EDITH COWAN UNIVERSITY

UNDERGRADUATE COURSE GUIDE 2008

Faculty of Business and Law
Faculty of Computing, Health and Science
Faculty of Education and Arts
Faculty of Regional Professional Studies

ECU Website
http://www.ecu.edu.au/

SWITCHBOARD
Located on Joondalup Campus
Within Australia: 134 328
From overseas: (61 8) 6304 0000

CHURCHLANDS CAMPUS
Pearson Street, CHURCHLANDS WA 6018

JOONDALUP CAMPUS
100 Joondalup Drive, JOONDALUP WA 6027

MOUNT LAWLEY CAMPUS
2 Bradford Street, MOUNT LAWLEY WA 6050

SOUTH WEST CAMPUS (BUNBURY)
Robertson Drive, BUNBURY WA 6230
Telephone: (08) 9780 7777
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Copyright ......................................................................................................................... http://www.ecu.edu.au/GPPS/copyright/

General Information ....................................................................................................... http://www.ecu.edu.au

Going to Uni (Higher Education for Students in Australia) ............................................. http://www.goingtouni.gov.au/


Scholarship Information ................................................................................................. http://www.ecu.edu.au/student/fees/Scholarships/
The University Preparation Course is an alternative entry pathway to Edith Cowan University (ECU).

The course will prepare students for university level study by teaching the required skills for academic success with an emphasis on the student becoming an independent learner. Students are enrolled in the University Preparation Course on a full-time basis and may be eligible for the Youth Allowance. Details about the availability of the Youth Allowance may be obtained from Centrelink (Tel: 132490).

ADMISSION REQUIREMENTS
The University Preparation Course is open to school leavers and recent school leavers who are under 20 years of age. Two groups of school leavers will be considered, based on the following selection criteria:

Near miss TER:
Each year ECU sets a minimum Tertiary Entrance Rank (TER) for standard entry into the University. School leavers who sit the Tertiary Entrance Examinations and attain a TER just below this minimum TER may be offered a place in the University Preparation Course. Current TEE students will receive advice on their Universities Admission Advice Letter (UAAL) sent in December. This letter will tell them whether they can add this course to their TISC preferences.

School Leaver with no TER:
School leavers with four or more Year 12 subjects from the set of approved wholly school-assessed subjects, or from a mix of these and Tertiary Entrance Examination (TEE) subjects, but no TER, may apply for entry to the University Preparation Course. The criterion for entry for these applicants is a score of 8 or more 'Points'. Points are allocated for four 'approved' Year 12 wholly school-assessed subjects (which may include TEE subjects) based on the following scale:

*Year 12 TEE subject pass = 5 points
*Grade A = 5 points
*Grade B = 3 points
*Grade C = 1 point

Mature Age Students Entry
Mature Age Students must be aged over 20 at 1 March in the year of admission; and

- have a STAT score of 125 or above for the Multiple Choice component and 125 in the Written English component of the STAT.
- VET Certificate III (minimum age 17) or IV

COURSE LOCATION
This course is available on Churchlands, Joondalup, and Bunbury Campuses.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
The University Preparation Course is a fee-paying course. The fee for the course may vary slightly from year to year. Students may be eligible for Commonwealth Funding which is assessed on application.

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FACULTY OF BUSINESS AND LAW

INTERDISCIPLINARY COURSES (B&L)

BACHELOR OF BUSINESS
Course Code G95

INTRODUCTION
The Bachelor of Business degree has been designed to enable students to succeed in their chosen business profession. The course structure allows students to choose one or two major areas of study from accounting, economics, finance, marketing, management, management information systems and business law. A feature of the course is the Business Edge units: a set of integrated general and professional skills units designed to link academic and professional pathways for educational development. The Faculty offers a supportive environment with expert staff who are committed to quality teaching and research.

After the first semester of full-time study, students choose the Major or double Major program they wish to follow. Currently, the following Majors are available:

1. Accounting: This Major has been designed for students seeking careers as professional accountants or in any financial area of business. The course combines sound accounting principles with practical business applications.

2. Business Law: This Major supports students’ employability in careers such as accounting, management and marketing.

3. Economics: This Major is designed for students intending to pursue a career as business economists or economic consultants or in a wide range of corporate management roles.

4. Electronic Commerce: This Major is designed for students seeking careers in electronic commerce, information systems and mainstream business disciplines.

5. Finance: This Major has been designed for students who propose to follow a career in finance. Graduates in finance are to be found in stockbroking, investment management, financial advisory roles and the finance division of all types and sizes of companies.

6. Human Resource Management: This Major provides the theoretical and practical foundations for a human resource management practitioner.

7. Industrial Relations: This Major is designed for students who wish to acquire specialist skills for a career in industrial relations or human resource management in the public or private sphere or in trade unions. It is only available in conjunction with a Major in Human Resource Management.

8. Information Systems: This Major is designed for students seeking careers in information systems and mainstream business disciplines.

9. International Business: This Major has been designed for students intending to pursue a business career with an international focus.

10. Management: This Major has been designed to prepare students for a future in management and focuses on understanding people at work and how organisations operate.

11. Marketing: This Major has been designed to provide appropriate education for students seeking a wide range of positions in the marketing, sales and marketing communications sector.

A supplementary program offers students a choice of units to complete their degree. Options available include a second Major program, a supporting Major from another Faculty, a Minor program, or a selection of Elective units from those offered within the Bachelor of Business award or (with approval) from other awards of the Faculty of Business and Law or (with approval) from outside the Faculty.

ADMISSION REQUIREMENTS
Standard University admission requirements apply, although admission to the Bachelor of Business degree at Churchlands or Joondalup is competitive. Meeting ECU minimum admission requirements does not guarantee enrolment.

ADVANCED STANDING
Students who have completed equivalent units at another institution may apply for advanced standing from those units.

Students enrolled prior to 1 January 2007, who are returning to study in year 2007 after a period of deferral must seek advice from the Faculty Undergraduate Student Centre.

COURSE LOCATION
This course is available on Churchlands, Joondalup, and Bunbury Campuses.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following modes of delivery - On-campus, and Off-campus.

Please note that Core Units, Business Edge Units and most majors may be completed online.

COURSE STRUCTURE
The Bachelor of Business degree requires a minimum of 360 credit points and normally requires three years of full-time study or the part-time equivalent.

The degree has the following main components:

1. a core program of 75 credit points,
2. Business Edge units of 60 credit points,
3. a Major program in a specialised area listed above of 120 credit points (including a core unit of 15 credit points),
4. a supplementary program of 120 credit points consisting of:
   • a second Major from the Bachelor of Business, or a supporting Major from within the Faculty or from another Faculty;
   • a Minor program plus elective;
   • an elective program.

NOTE: All Bachelor of Business students must complete a minimum of 90 credit points at third year level and no more than 180 points at first year level.

YEAR ONE: Business Core
Students must complete five of the seven units:

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Unit Name</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACC1100</td>
<td>Accounting I</td>
<td>15</td>
</tr>
<tr>
<td>ECF1110</td>
<td>Economics I</td>
<td>15</td>
</tr>
<tr>
<td>ECF1120</td>
<td>Finance I</td>
<td>15</td>
</tr>
<tr>
<td>LAW1100</td>
<td>Legal Framework I</td>
<td>15</td>
</tr>
<tr>
<td>MAN1100</td>
<td>Management I</td>
<td>15</td>
</tr>
<tr>
<td>MIS1600</td>
<td>e-Business Systems</td>
<td>15</td>
</tr>
<tr>
<td>MKT1600</td>
<td>Marketing Principles &amp; Practices</td>
<td>15</td>
</tr>
</tbody>
</table>

3.2 Major Program
Major programs consist of 120 credit points of study (including a core unit of 15 credit points). All units listed for the Major must be completed to satisfy the requirements for that Major.

Students should note the “unitset” code listed under each field. This code should be quoted on Enrolment and Unit Selection forms where appropriate.

3.3 BUSINESS EDGE
Students must complete the following Business Edge units:
YEAR ONE - SEMESTER 1
BES1100 Foundations of Business Knowledge 15

YEAR ONE - SEMESTER 2
BES1200 Business Knowledge Development 15

YEAR TWO
BES2100 Foundations of Business Leadership 15

YEAR THREE
BES3100 Business Career Development 15

Accounting Major
MAAAAH
The Accounting Major (120 credit points) has been designed for students seeking careers as professional accountants or in any financial area of business. The course combines sound accounting principles with practical business applications.

UNIT SET LOCATION
This unit set is available on Churchlands, Joondalup, and Bunbury Campuses.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

Selected units are available in Online Delivery Mode.

REQUIRED FIRST YEAR UNITS:
ECF1110 Economics I 15
ECF1120 Finance I 15
LAW1100 Legal Framework I 15

UNITS IN THE MAJOR:
ACC1100 Accounting I 15
ACC2250 Accounting II 15
ACC2350 Cost Accounting II 15
ACC2360 Managerial Accounting II 15
ACC2430 Financial Accounting II 15
ACC3510 Auditing III 15
ACC3530 Financial Accounting III 15
One unit selected from:
ACC3201 Accounting Information Systems III 15
ACC3331 Accounting Workshop III 15

Law units required for CPA and ICAA accreditation:
Students seeking CPA and other professional body accreditation must take the following units:
LAW2300 Company Law II 15
LAW2410 Income Tax Framework II 15

Students taking a single Major in Accounting should take these units among their electives or as part of the Professional Accounting Minor - see below.

Students taking a Double Major should:
In their Accounting Major substitute:
LAW2300 Company Law II 15
for the First Year Bachelor of Business elective unit.

In their second Major substitute:
LAW2410 Income Tax Framework II 15
as recommended in that Major.

Business Law Major
MAAAAK
The Business Law Major provides a foundation in a broad range of business law areas and supports students' employability in careers such as accounting, management and marketing. Students in this Major will select eight (8) units totalling 120 credit points.

UNIT SET LOCATION
This unit set is available on Churchlands, and Joondalup Campuses.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Selected units are available in Online Delivery Mode.

REQUIRED FIRST YEAR UNIT:
LAW1100 Legal Framework I 15
Plus seven units selected from:
LAW2120 Management Law II 15
LAW2150 Employment Law II 15
LAW2215 Cyberlaw 15
LAW2221 Trade Practices and Marketing Law II 15
LAW2300 Company Law II 15
LAW2410 Income Tax Framework II 15
LAW3150 Industrial Law III 15
LAW3201 Law of Banking and Credit III 15
LAW3260 Asian Legal and Political Systems III 15
LAW3401 Insolvency Law III 15
LAW3410 Comparative Company Law III 15
LAW3510 Income Tax Framework III 15
LAW3101 Mediation and Alternative Dispute Resolution III 15
or
MAN3452 Negotiation, Advocacy and Mediation III 15

Economics Major
MAAAAJ
The Economics Major (120 credit points) is designed for students intending to pursue a career as business economists or economic consultants or in a wide range of corporate management roles.

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

Selected units are available in Online Delivery Mode.

REQUIRED FIRST YEAR UNITS:
ACC1100 Accounting I 15
ECF1120 Finance I 15

UNITS IN THE MAJOR:
ECF1110 Economics I 15
ECF2210 Capital Markets II 15
ECF2211 National Economy II 15
ECF2258 Business Analysis II 15
ECF3215 Business and Corporate Strategy III 15
ECF3221 International Economics and Finance III 15
ECF3600 Economics of Work and Pay 15
ECF3601 Economics of Business Consulting 15
INB3202 International Business Project III 15
Electronic Commerce Major

**MAAAAR**

The Electronic Commerce Major (120 credit points) is designed for students seeking careers in electronic commerce, information systems and mainstream business disciplines.

**UNIT SET LOCATION**
This unit set is available on Churchlands, and Joondalup Campuses.

**MODE OF DELIVERY**
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

Selected units are available in Online Delivery Mode.

- MIS1600  e-Business Systems  15
- or approved elective*
- LAW2215  Cyberlaw  15
- MIS2202  Introduction to ERP Systems II  15
- MIS2205  Network Systems Management And Security II  15
- MIS2295  Designing Web Useability II  15
- MIS3206  Enterprise Applications III  15
- MIS3395  Web Commerce Development III  15
- MIS3396  E-Business Planning III  15

* Note: Students who are taking the Information Systems Major will complete MIS1600 and will require an approved elective.

Finance Major

**MAAAAI**

The Finance Major (120 credit points) has been designed for students who propose to follow a career in finance. Graduates in finance are to be found in stockbroking, investment management, financial advisory roles and the finance division of all types and sizes of companies.

**UNIT SET LOCATION**
This unit set is available on Churchlands, and Joondalup Campuses.

**MODE OF DELIVERY**
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

Selected units are available in Online Delivery Mode.

- ACC1100 Accounting I  15
- ECF1110 Economics I  15

**UNITS IN THE MAJOR:**
- ECF1120 Finance I  15
- ECF2210 Capital Markets II  15
- ECF2222 Corporate Finance II  15
- ECF2226 Investment Finance II  15
- One unit selected from:
  - ECF2258 Business Analysis II  15
  - ECF2380 Business Economics II  15
  - LAW2410 Income Tax Framework II  15
- Three units selected from:
  - ECF3120 Financial Modelling III  15
  - ECF3211 Superannuation and Retirement Planning III  15
  - ECF3212 Personal Risk Management Planning III  15
  - ECF3221 International Economics and Finance III  15
  - ECF3310 Credit and Lending Decisions III  15
  - ECF3312 Financial Institutions Management III  15
  - ECF3320 Derivatives III  15
  - ECF3327 Investment Finance III  15
  - ECF3510 Personal Finance III  15

* Students to review prerequisite requirements for elective units.

Human Resource Management Major

**MAAAAO**

The Human Resource Management Major (120 credit points) is designed to equip students with the necessary skills and knowledge to operate the human resource management function in organisations, or be in a position to manage human resources. The complexity of this function is continually increasing with the ever-expanding legislative developments and human resource management has also become an integral part of organisational strategy.

**UNIT SET LOCATION**
This unit set is available on Churchlands, Mt Lawley, and Joondalup Campuses.

**MODE OF DELIVERY**
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

Selected units are available in Online Delivery Mode.

From semester 2, 2008 some units previously offered at the Churchlands campus will move to the Mount Lawley Campus

**UNITS IN THE MAJOR:**
- MAN1100 Management I  15
- MAN2120 Organisational Behaviour II  15
- MAN2145 Human Resource Management II  15
- MAN2600 Industrial Relations II  15
- MAN3205 Strategic Human Resource Management III  15
- Plus three units selected from:*  
  - LAW2150 Employment Law II  15
  - MAN3105 Business and Professional Ethics III  15
  - MAN3246 International and Comparative Human Resource Management III  15
  - MAN3645 Recruitment & Retention III  15
  - MAN3665 Managing Occupational Risk III  15
  - MAN3355 Training and Development III  15
  - MAN3655 Workplace Learning III  15

* Students to review prerequisite requirements for elective units.

Industrial Relations Major

**MAAAAP**

The past decade has seen the growth in importance of both industrial relations and human resource management functions, and demand for graduates in these areas is expanding as the complexity of employment relations increases. Careers include human resource specialists in the private and public sectors, and industrial relations officers, advocates, and research officers with employers, unions and in the public sector. Students are required to have a total of 120 credit points to complete the Industrial Relations Major.

**Note:** The Major in Industrial Relations can only be taken as a second Major in conjunction with the Human Resource Management Major.

**UNIT SET LOCATION**
This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

Selected units are available in Online Delivery Mode.

**UNITS IN THE MAJOR:**
- ECF1110 Economics I  15
- LAW1100 Legal Framework I  15
- LAW3150 Industrial Law III  15
- LAW3155 Workplace Employment Relations II  15
Information Systems Major

The Information Systems Major (120 credit points) is designed for students seeking careers in information systems and mainstream business disciplines.

UNIT SET LOCATION
This unit set is available on Churchlands, and Joondalup Campuses.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

Selected units are available in Online Delivery Mode.

International Business Major

The International Business Major (120 credit points) responds to the increased demand for students to be equipped with the knowledge and practical skills needed to function as business professionals in an international environment. It provides a balance of sound business management practices that can be applied in a multicultural or an overseas setting with a global focus on business development and strategic business management in complex, competitive and dynamic international business environments.

UNIT SET LOCATION
This unit set is available on Churchlands, and Joondalup Campuses.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

Marketing Major

The Marketing Major (120 credit points) is designed for students seeking a career in marketing. Marketing skills are increasingly important in today’s business environment as businesses seek a sustainable competitive advantage. Students who major in marketing will be equipped with the necessary skills to gain employment and function in this competitive environment.

UNIT SET LOCATION
This unit set is available on Churchlands, and Joondalup Campuses.

MODE OF DELIVERY
All units are available in Online Delivery Mode.

REQUIRED FIRST YEAR UNITS:

UNIT SET LOCATION
This unit set is available on Churchlands, and Joondalup Campuses.

MODE OF DELIVERY
All units are available in Online Delivery Mode.

SELECTED UNITS:

ECF1110 Accounting I 15
ECF1110 Economics I 15

UNITS IN THE MAJOR:

MAN1100 Management I 15
MAN2120 Organisational Behaviour II 15
MAN2145 Human Resources Management II 15
MAN2600 Industrial Relations II 15
MAN3121 Leadership III 15
MAN3503 Strategic Management III 15
MAN3225 Small Business Management III 15
MAN3231 Managing Quality III 15

* Students to review prerequisite requirements for elective units.
MKT3601  Marketing Strategy  15  
MKT3602  Distribution Management  15  
MKT3603  Customer Relationship Management  15  

Accounting Minor  
MIAAAB  
The Accounting Minor (60 credit points) is structured to provide students with an understanding of the principles used in accounting and the accounting function. As these units are of an introductory nature it is intended for students NOT undertaking a Major in Accounting or Minor in Professional Accounting.  

UNIT SET LOCATION  
This unit set is available on Churchlands, and Joondalup Campuses.  

MODE OF DELIVERY  
This unit set is available in the following modes of delivery - On-campus, and Off-campus.  

Selected units are available in Online Delivery Mode.  

ACC1100  Accounting I  15  
ACC2250  Accounting II  15  
ACC2350  Cost Accounting II  15  
One unit selected from:  
ACC2430  Financial Accounting II  15  
ACC2360  Managerial Accounting II  15  

Professional Accounting Minor  
MIAAAC  
The Professional Accounting Minor (60 credit points) is designed for students undertaking an Accounting Major who wish to enhance and broaden their knowledge in the field of study by taking an additional set of units in Accounting.  

UNIT SET LOCATION  
This unit set is available on Churchlands, and Joondalup Campuses.  

MODE OF DELIVERY  
This unit set is available in the following modes of delivery - On-campus, and Off-campus.  

Selected units are available in Online Delivery Mode.  

ECF3510  Personal Finance III  15  
LAW2300  Company Law II  15  
LAW2410  Income Tax Framework II  15  
LAW3510  Income Tax Framework III  15  

Economics Minor  
MIAAAD  
The Economics Minor (60 credit points) is structured to provide students with an understanding of the principles underlying the overall economic welfare of society. As these units are of an introductory nature it is intended for students NOT undertaking a Major in Economics.  

UNIT SET LOCATION  
This unit set is available on Churchlands, and Joondalup Campuses.  

MODE OF DELIVERY  
This unit set is available in the following modes of delivery - On-campus, and Off-campus.  

Selected units are available in Online Delivery Mode.  

ECF1110  Economics I  15  
Two units selected from:  
ECF2211  National Economy II  15  
ECF2258  Business Analysis II  15  
ECF2380  Business Economics II  15  
One unit selected from:  
ECF3215  Business and Corporate Strategy III  15  
ECF3221  International Economics and Finance III  15  
ECF3600  Economics of Work and Pay  15  

Electronic Commerce Minor  
MIAAAK  
The Electronic Commerce Minor (60 credit points) explains how businesses use e-Commerce for strategic, tactical and competitive advantage. As these units are of an introductory nature it is intended for students NOT undertaking a Major in Electronic Commerce.  

UNIT SET LOCATION  
This unit set is available on Churchlands, and Joondalup Campuses.  

MODE OF DELIVERY  
This unit set is available in the following modes of delivery - On-campus, and Off-campus.  

Selected units are available in Online Delivery Mode.  

MIS1600  e-Business Systems  15  
or  
MIS2295  Designing Web Useability II *  15  
LAW2215  Cyberlaw  15  
MIS2202  Introduction to ERP Systems II  15  
MIS2205  Network Systems Management And Security II  15  

* Note: Students who are taking the Information Systems Major will complete MIS1600 and will need to complete MIS2295.  

Finance Minor  
MIAAAE  
The Finance Minor (60 credit points) is structured to provide students with an understanding of the principles of financial management and financial markets. As these units are of an introductory nature it is intended for students NOT undertaking a Major in Finance or Minor in Professional Finance.  

UNIT SET LOCATION  
This unit set is available on Churchlands, and Joondalup Campuses.  

MODE OF DELIVERY  
This unit set is available in the following modes of delivery - On-campus, and Off-campus.  

Selected units are available in Online Delivery Mode.  

ECF1120  Finance I  15  
ECF2210  Capital Markets II  15  
ECF2222  Corporate Finance II  15  
ECF2226  Investment Finance II  15
Professional Finance Minor
MIAAAF
The Professional Finance Minor (60 credit points) is designed for students undertaking a Finance Major who wish to enhance and broaden their knowledge in the field of study by taking an additional set of units in finance.

UNIT SET LOCATION
This unit set is available on Churchlands, and Joondalup Campuses.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

Selected units are available in Online Delivery Mode.

ECF2258 Business Analysis II 15
Three units selected from:
ECF3120 Financial Modelling III 15
ECF3211 Superannuation and Retirement Planning III 15
ECF3212 Personal Risk Management Planning III 15
ECF3221 International Economics and Finance III 15
ECF3310 Credit and Lending Decisions III 15
ECF3312 Financial Institutions Management III 15
ECF3320 Derivatives III 15
ECF3327 Investment Finance III 15
ECF3510 Personal Finance III 15

Human Resource Management Minor
MIAAAG
The Human Resource Management Minor (60 credit points) provides students with an overview of the theoretical and practical foundations of human resource management in organisations. As these units are of an introductory nature it is intended for students NOT undertaking a Major in Human Resource Management.

UNIT SET LOCATION
This unit set is available on Churchlands, and Joondalup Campuses.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

Selected units are available in Online Delivery Mode.

MAN1100 Management I 15
MAN2120 Organisational Behaviour II 15
MAN2145 Human Resource Management II 15
Plus one unit selected from:
MAN3205 Strategic Human Resource Management III 15
MAN3645 Recruitment & Retention III 15
MAN3665 Managing Occupational Risk III 15
MAN3246 International and Comparative Human Resource Management III
MAN3355 Training and Development III 15

Information Systems Minor
MIAAJ
The Information Systems Minor (60 credit points) is structured to provide students with a basic understanding of information systems theory and practice. As these units are of an introductory nature it is intended for students NOT undertaking a Major in Information Systems.

UNIT SET LOCATION
This unit set is available on Churchlands, and Joondalup Campuses.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

Selected units are available in Online Delivery Mode.

MIS1600 e-Business Systems 15
MIS2205 Network Systems Management And Security II 15
MIS2261 Business Systems Analysis II 15
MIS2262 Business Systems Design II 15

International Business Minor
MIAAAl
The International Business Minor (60 credit points) provides students with an overview of international business and management practices. This Minor would be advantageous for students who wish to pursue a career with an international focus. As these units are of an introductory nature it is intended for students NOT undertaking a Major in International Business.

UNIT SET LOCATION
This unit set is available on Churchlands, and Joondalup Campuses.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

MAN1100 Management I 15
INB2101 Cultural Framework of Business II 15
INB2102 International Business II 15
INB3202 International Business Project III 15

Management Minor
MIAAHH
The Management Minor (60 credit points) provides students with an overview of management principles, with a focus on understanding people at work and how organisations operate. As these units are of an introductory nature it is intended for students NOT undertaking a Major in Management.

UNIT SET LOCATION
This unit set is available on Churchlands, and Joondalup Campuses.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

Selected units are available in Online Delivery Mode.

MAN1100 Management I 15
MAN2120 Organisational Behaviour II 15
Plus Two units selected from:
MAN3202 Organisational Studies III 15
MAN3225 Small Business Management III 15
MAN3231 Managing Quality III 15
MAN3503 Strategic Management III 15

Marketing Minor
MLACOA
Marketing is recognised as the driving force of business success. This Minor equips non-marketing students with the essential skills for a competitive advantage in their chosen profession. As these units are of an introductory nature it is intended for students NOT undertaking a Marketing Major or Advanced Marketing Minor. The Marketing Minor comprises 60 credit points.
UNIT SET LOCATION
This unit set is available on Churchlands, and Joondalup Campuses.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

MKT1600 Marketing Principles & Practices  15
MKT2600 Buyer Behaviour  15
MKT2602 Marketing Communications  15
MKT3601 Marketing Strategy  15

Advanced Marketing Minor
MIAACP
The Advanced Marketing Minor (60 credit points) is designed for students undertaking a Marketing Major and provides increased career opportunities through a second area of specialisation and practical industry experience.

UNIT SET LOCATION
This unit set is available on Churchlands, and Joondalup Campuses.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Major in Marketing
Plus any 4 units selected from:
MKT2603 Retail Management  15
MKT2604 Image Marketing  15
MKT3604 Social and Not for Profit Marketing  15
MKT3606 Current Issues in Marketing  15
MTL3600 Industry Practice  15

3.4 Supplementary Program
The Supplementary Program comprises minimum of 120 credit points of study. Options include:

(i) Second Major
A second Major may be selected from the Bachelor of Business, or a supporting Major from within the Faculty or from another Faculty. The general requirements are:
- the course of study must meet the requirements of both Majors;
- where an overlap in the two Majors results in fewer than 240 credit points, substitute units must be approved by one of the relevant Course Co-ordinators.

Recomended majors offered by the Faculty of Business and Law include:
Sport Management
Hospitality Management
Tourism Management

Recomended Majors offered by Faculties other than the Faculty of Business and Law include:
Computer Science
Languages (French, Japanese)
Mass Communication
Mathematics
Politics and Government
Public Relations
Sports Science

NOTE: In courses where unit codes are paired at second and third year level, a student who completes the unit at second year level may not do the same unit at third year level.

French Major
MAFREP
UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

The Major in French at Post TEE level comprises 120 credit points (eight (8) units) as follows: two (2) at Level One, three (3) at Level Two and three (3) at Level Three.

LEVEL ONE
FRE1165 French (The French Way of Life)  15
FRE1275 French (Challenges in Modern France)  15

LEVEL TWO/THREE
FRE2326 French (Society)  15
FRE3427 French (Society)  15
FRE2336 French (Life and the Environment)  15
FRE3437 French (Life and the Environment)  15
FRE2346 French (Science and Technology)  15
FRE3447 French (Science and Technology)  15
FRE2356 French (The Arts)  15
FRE3457 French (The Arts)  15
FRE2375 French Study Abroad  15
FRE2386 French (Travel and Trade)  15
FRE3487 French (Travel and Trade)  15
FRE2396 French (Media)  15
FRE3497 French (Media)  15

French Major
MAFREB
UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

The Major in French at Introductory level comprises 120 credit points (eight (8) units) as follows:

LEVEL ONE
FRE1101 French (Introductory 1)  15
FRE1102 French (Introductory 2)  15

LEVEL TWO
FRE2201 French (Intermediate 1)  15
FRE2202 French (Intermediate 2)  15
LEVEL THREE

FRE3311 French (Advanced 1) 15
FRE3412 French (Advanced 2) 15
FRE3513 French (Advanced 3) 15
FRE3514 French (Advanced 4) 15

Students in the French Major from Introductory Level may, with the approval of the French Coordinator, substitute one (1) or two (2) of the following units for one or both of FRE3513 French (Advanced 3) and FRE3514 French (Advanced 4):

FRE2336 French (Life and the Environment) 15
FRE2346 French (Science and Technology) 15
FRE2375 French Study Abroad 15

Japanese Major

MAAAAD

The Major in Japanese from Introductory level enables students with no previous knowledge of Japanese to develop reading, writing, listening, speaking and IT skills in Japanese. Students will cover the fundamentals of Japanese with a view to practical use and further study.

The Major in Japanese from Introductory level comprises 120 credit points: 30 credit points at Level One, 45 credit points at Level Two and 45 credit points at Level Three as available.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

JLS1101 Japanese (Introductory 1) 15
JLS1102 Japanese (Introductory 2) 15
JLS2201 Japanese (Intermediate 1) 15
JLS2202 Japanese (Intermediate 2) 15
JLS2326 Japanese (Society) 15
JLS3311 Japanese (Advanced 1) 15
JLS3403 Japanese (IT Applications in Communication) 15
JLS3412 Japanese (Advanced 2) 15

Students in the Japanese Major from Introductory Level may, with the approval of the Japanese Coordinator, substitute the following unit for one of the units at second or third level.

JLS2375 Japanese Study Abroad 15

Plus 60 credit points from the following, 45 credit points of which must be at Level Three:

JLS1165 Japanese (Japan and Its People) 15
JLS1185 Japanese (IT Applications in Communication) 15
JLS1275 Japanese (Japanese Customs and Idioms) 15
JLS2326 Japanese (Society) 15

Japanese Major

MAAADD

The Major in Japanese from Post TEE level enables students to develop advanced reading, writing, listening, speaking and IT skills in Japanese, building on TEE-level Japanese. The focus of the major is on authentic practical skills based around topical themes such as Society, Media, the Arts, Science and Technology, Travel and Trade, and Life and the Environment.

The Major in Japanese from Post TEE level comprises 120 credit points: 30 credit points at Level One, 45 credit points at Level Two and 45 credit points at Level Three as available.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

JLS1165 Japanese (Japan and Its People) 15
JLS1185 Japanese (IT Applications in Communication) 15
JLS1275 Japanese (Japanese Customs and Idioms) 15
JLS2326 Japanese (Society) 15

Mass Communication Major

MACMAIS

The Mass Communication major focuses on contemporary media and communications and introduces students to a range of theoretical, practical and critical approaches used in the analysis of media and its role in shaping society. The course allows students to construct a hybrid programme of study which looks at theory and practice in fields such as advertising, electronic communication, journalism and visual communication. It also trains students to think critically and to research and communicate effectively.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

YEAR TWO
JOU2111 Introduction to Journalism 15
MST2150 Media in Asia 15

Plus 30 credit points from the following:
CMM2102 Media and Nation 15
CMM2103 Media Law and Ethics 15
CMM2120 Integrated Marketing Communications 15
FAV1111 Film and Cinema Studies 15
JOU2104 Radio Journalism 15

YEAR THREE
Select 60 credit points from the following:
MST3151 Media and Identity 15
CMM3118 Case Studies in Communications 2 15
CMM3119 Case Studies in Communications 15
CMM3115 Global Communications 15

or
Up to 30 credit points of Level Three ADV or JOU coded units.
Mathematics Major

**MAMAT**

**UNIT SET LOCATION**
This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

Eight units selected from the following, at least three at the 3000 level:

- MAT1136 Elementary Calculus 15
- MAT1163 Linear Algebra 15
- MAT1184 Problem Solving and Modelling 15
- MAT2236 Calculus 1 15
- MAT2186 Mathematical Diversions 15
- MAT2214 Applied Statistics 15
- MAT2236 Differential Equations 15
- MAT2251 Optimisation and Networks 15
- MAT3106 Introduction to Geostatistics 15
- MAT322 Mathematical Modelling 15
- MAT3236 Multivariate Calculus 15
- MAT3314 Mathematical Statistics 15
- MAT3352 Decision Making and Risk 15

Sports Science 8 Unit Supporting Major

**MAPSPC**

**UNIT SET LOCATION**
This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

- EBH1101 Human Anatomy 15
- EBH1102 Human Physiology 15
- SPS1108 Foundations of Social Psychology 15
- SPS2201 Physiology of Exercise 1 (Cardiorespiratory) 15
- SPS2202 Care and Prevention of Injuries 15
- SPS2107 Acquisition of Skill 15
- SPS3101 Psychology of Sport and Exercise 15
- SPS3301 Physiology of Exercise 2 (Applied Physiology) 15

Politics and Government Major

**MAPOLG**

The Politics and Government major gives students the opportunity to consider and evaluate complex problems on subjects ranging from Australian Government to Contemporary American politics to South East Asian politics. The program offers students a wide variety of subjects, giving them a chance to read significant historical and philosophical texts on politics, consider the role of propaganda in political debate and examine the many impacts on modern political practice, including electoral systems, the media and the role of globalisation. An understanding of politics and government will help students into a wide variety of careers, including: the media, the public service (state and commonwealth) and various areas of foreign affairs.

The Major in Politics and Government comprises 120 credit points (eight (8) units) selected from the units listed below, with no more than 30 credit points (two (2) units) at Level One and no less than 45 credit points (three (3) units) at Level Three.

**UNIT SET LOCATION**
This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

- POL1103 Modern Political Thought 15
- POL1104 Foundations of Politics and Government 15

- LEVEL THREE
  - HIS3101 Human Rights: Struggles for Global Justice 15
  - HIS3136 History and Politics of Indigenous Peoples of the Pacific Rim 15
  - ICS3000 Terrorism 15
  - PHR3121 Social and Political Philosophy 15
  - POL3105 International Relations in the South East Asian Region 15
  - POL3106 Public Policy: Shaping Nations 15
  - POL3107 Special Topics in Politics 15
  - POL3122 Contemporary America: Government, Economy and Society 15
  - POL3123 Debate and Decision in Australian Politics 15

Computer Science Major

**MAAABC**

Major for students other than those enrolled in the Bachelor of Computer Science or the Bachelor of Information Technology.

**UNIT SET LOCATION**
This unit set is available on Mt Lawley, and Joondalup Campuses.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

- CSP1150 Programming Principles 15
- ENS1161 Computer Fundamentals 15
- CSP2204 Data Structures 15
- CSG2245 Computer Science Methods 15
- CSG2341 Intelligent Systems 15
- CSP2343 Object-oriented Programming with C++ 15
- CSP3241 Internet and Java Programming 15
- CSP3341 Programming Languages and Paradigms 15

Public Relations Major

**MAPR**

The Public Relations program educates students to communicate in a variety of contexts, to research the effectiveness of communication, and to plan the strategy behind communication campaigns. It focuses on the effective management of communication between an organisation and the people it wants to reach. Graduates will have the ability to critically analyse, evaluate and compile new communication strategies; to function as a skilled communicator; and to establish and manage media relations.

**UNIT SET LOCATION**
This unit set is available on Mt Lawley Campus.
MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

CMM2120 Integrated Marketing Communications # 15
PRN2120 Foundations of Public Relations 15
PRN2121 Public Relations Techniques 15
PRN2122 Public Relations Research 15
PRN3104 International Public Relations 15
PRN3105 Public Relations Events and Management 15
PRN3120 PR Issues and Crisis Management 15

Plus 15 credit points (1 unit) selected from:
CMM3104 Professional Placement 1 ## 15
CMM3108 Independent Study Unit 15
CMM3120 Current Issues in Marketing Communications 15

# Students undertaking Majors in both Advertising and Public Relations replace this unit with a unit at second or third year level as approved by the coordinator of Advertising or PR.

## Professional Placement is mandatory under the Public Relations Institute of Australia (PRIA) accreditation. Contact the coordinator about exemption and enrolment in CMM3108 or CMM3120.

Note: It is recommended that students intending to study the Public Relations major complete the following electives in the foundation year (Year One):
CMM1104 Writing for the Media 15
CMM1107 Creative Thinking 15
CMM1112 Communication Strategies 15

(ii) Elective Program

In addition to Core units, Business Edge units and the major area of study, students may select eight Elective units from within the Faculty or, with approval of the relevant Head of School, from outside the Faculty. No more than four units in this set may be level I and at least two units must be level III. Students may choose as an Elective any undergraduate unit offered by the Faculty.

Students who wish to meet the academic requirements for membership of the various professional bodies may select the units specified by the relevant body.

3.5 Sequence of Study
Prerequisite units must be passed before enrolment in succeeding units. In certain circumstances this requirement may be waived by the relevant Head of School.

In general, all first year Core units must be completed before second year units are studied and second year units before third year units. However, second year units may be studied concurrently with first year units when required, to make up a study program.

Normally a student will not be permitted to repeat a failed unit more than twice. (That is, a unit may be attempted no more than three times). If a unit is failed three times the student will not be permitted to continue that study program or any study program involving the failed unit.

The following pairs of units must not be taken within the same degree program:
LAW2400 Taxation Law II
LAW2410 Income Tax Framework II
LAW3500 Taxation Law III
LAW3510 Income Tax Framework III

LAW2120 Management Law II
LAW2200 Commercial Law II

MKT2130 Marketing Research II
LMS2104 Leisure Research Methods II

Study Load
The normal study load is four units for full-time students and two units for part-time students. Application to enrol in five units per semester must be approved by the Manager, Undergraduate Student Centre.

Study Programs
Study Programs are set out in the undergraduate information brochures available from the Faculty.

BACHELOR OF BUSINESS HONOURS

Course Code B41

INTRODUCTION

ADMISSION REQUIREMENTS
To be eligible for the Honours program a student must normally have achieved a Weighted Average Mark of 70% in the degree program. The Honours program is a one year full-time course, or two years part-time for a total of 120 credit points comprising of the following units:

COURSE LOCATION
This course is available on Churchlands Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE

Semester 1 (full-time)
BSA510B Business Research Methods V * 15
Discipline Unit 1
Discipline Unit 2

*Or an alternative research method unit prescribed by the relevant school.

Semester 2 (full-time)
xxx5172 Honours Thesis Development VA (30 credit points)
xxx5173 Honours Thesis Development VB (30 credit points)
Discipline Unit 3

Discipline units available in each program are as follows:

Accounting Major
MAACC

UNIT SET LOCATION
This unit set is available on Joondalup Campus.
**Finance Major**

**MAFIN**

Three units selected from:

- ECF510B Corporate Finance V
- ECF510D Investment Finance V
- ECF511C Econometrics V
- ECF510F Capital Markets V

**Hospitality Management Major**

**MAHOSP**

**UNIT SET LOCATION**
This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

- MBA511E Hospitality Enterprise V
- MBA511F Current Topics in Hospitality V
- HOS510G Contemporary Issues in Hospitality Management V

**Management Major**

**MAMAN**

Three units selected from:

- MAN513B Managing Quality V
- MAN516A Managing Change V
- MAN516H Management Theory Development V
- MAN517B Preparation of Honours Thesis Proposal

**Management Information Systems Major**

**MAINF**

**UNIT SET LOCATION**
This unit set is available on Churchlands Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

Students are to complete the following three units:

- MISS510I Strategies for e-Business V
- MISS510E IT Evaluation and Benefits Management V
- MISS510J Risk and Security Management for e-Business V

**Marketing Major**

**MAMAR**

**UNIT SET LOCATION**
This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

Three units selected from:

- MKT510F Current Issues in Marketing V
- MKT511E Quantitative Research Methods V
- MKT511C Applied Research Development V
- MKT511D Qualitative Research Methods V

**Sport Management Major**

**MASPOR**

**UNIT SET LOCATION**
This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

Three units selected from:

- LSC500C Leisure Sciences 2
- LSC500E Leisure Sciences 4
- LSC500F Leisure Sciences 5
- LSC511B Leisure and Sport Policy Development
Tourism Management Honours Major

MAAAAG

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Note: Students should follow the structure outlined below as this major varies slightly from other majors from the Bachelor of Business (Honours) program and need to substitute TSM5112 for BSA510B.

Semester 1
Four units comprising:
TSM511D Tourism & Hospitality Management VA 15
TSM517C Honours Thesis Development VA 30
MKT5112 Applied Research Development V 15
Either
MKT5113 Qualitative Research Methods 15
or
MKT5114 Quantitative Research Methods V 15

Semester 2
TSM517D Honours Thesis Development VB 30
TSM521D Tourism & Hospitality Management VB 15

DOUBLE DEGREES

BACHELOR OF LAWS/BACHELOR OF BUSINESS
Course Code M78

INTRODUCTION
The five-year Bachelor of Laws / Bachelor of Business double degree at Edith Cowan University combines a new law degree program (subject to recognition by the Legal Practice Board) with an existing business degree program. The double degree provides students with lifelong transferable skills equipping them for employment in a wide range of professions, and for further study in a variety of disciplines.

COURSE FEE STATUS
HECS based.

SPECIAL EXIT POINTS
Bachelor of Laws OR Bachelor of Business can be awarded if sufficient credit points in the relevant program are completed and subject to meeting the course structure of that award.

PROFESSIONAL RECOGNITION
The Bachelor of Laws degree is an academic qualification which (subject to recognition by the Legal Practice Board) qualifies a graduate to undertake further training (articles training program) governed by the Legal Practice Act 2003 (WA) which then qualifies the graduate to practice as a restricted and/or fully qualified legal practitioner in WA. Specific recognition of Years One, Two and Three have been granted by The Legal Practice Board. Year Four (final year) will be submitted to the Board for approval as required.

ADMISSION REQUIREMENTS
In accordance with the University admission requirements - as determined from time to time.

SPECIAL ADMISSION REQUIREMENTS
There are a number of possible entry options. Reference should be made to the ECU (Academic, Enrolment and Academic Progress Rules) and to the Tertiary Institutions Service Centre (TISC) Guide. The university may control and limit the admission and enrolment of students.

COURSE LOCATION
This course is available on Joondalup Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
The Bachelor of Laws (LLB) / Bachelor of Business consists of 690 credit points (46 units x 15 credit points). The program will include twenty-one (21) LLB core units and eleven (11) LLB elective units and fourteen (14) Bachelor of Business units.

In the Accounting Major, the unit LAW2300 Company Law II must not be undertaken. The unit LAW3102 Corporations Law in the LLB program is the required unit.

In the Management Major, the unit LAW2150 Employment Law II must not be undertaken. LAW2105 Employment Law in the LLB program is the required unit.

Business Foundation Units. Students will need to seek guidance from the Student Support Office of the Faculty of Business and Law regarding their choice of units.

Double Degree Structure
21 LLB Core Units
11 LLB Elective Units
7 Business Foundation Units
7 Business Major Units
YEAR THREE - SEMESTER 2
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Points</th>
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<tbody>
<tr>
<td>LAW2313</td>
<td>Administrative Law II</td>
<td>15</td>
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<tr>
<td>LAW3107</td>
<td>Law of Trusts</td>
<td>15</td>
</tr>
<tr>
<td>LAW3114</td>
<td>Constitutional Law II</td>
<td>15</td>
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<tr>
<td>LAW Elective Unit 3</td>
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<tr>
<td>Business Major Unit 3</td>
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YEAR FOUR - SEMESTER 1
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<tr>
<th>Course Code</th>
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<th>Credit Points</th>
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</thead>
<tbody>
<tr>
<td>LAW Elective Unit 4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LAW4604</td>
<td>Civil Procedures I</td>
<td>15</td>
</tr>
<tr>
<td>LAW3102</td>
<td>Corporations Law</td>
<td>15</td>
</tr>
<tr>
<td>Business Major Unit 4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LAW Elective Unit 5</td>
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YEAR FOUR - SEMESTER 2
<table>
<thead>
<tr>
<th>Course Code</th>
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<th>Credit Points</th>
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<tbody>
<tr>
<td>LAW Elective Unit 6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LAW4614</td>
<td>Civil Procedures II</td>
<td>15</td>
</tr>
<tr>
<td>LAW3106</td>
<td>Evidence</td>
<td>15</td>
</tr>
<tr>
<td>LAW Elective Unit 7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Business Major Unit 5</td>
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YEAR FIVE - SEMESTER 1
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Points</th>
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<tbody>
<tr>
<td>LAW Elective Unit 7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LAW4605</td>
<td>Commercial Practice, Conveyancing &amp; Drafting I</td>
<td>15</td>
</tr>
<tr>
<td>LAW Elective Unit 8</td>
<td></td>
<td></td>
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<tr>
<td>LAW Elective Unit 9</td>
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<td>Business Major Unit 6</td>
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YEAR FIVE - SEMESTER 2
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<th>Course Code</th>
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<th>Credit Points</th>
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<tbody>
<tr>
<td>LAW Elective Unit 10</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LAW4615</td>
<td>Commercial Practice, Conveyancing &amp; Drafting II</td>
<td>15</td>
</tr>
<tr>
<td>LAW Elective Unit 11</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Business Major Unit 7</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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**Accounting Major**

**MAACCO**

UNIT SET LOCATION
This unit set is available on Churchlands, and Joondalup Campuses.

The Accounting Major (120 credit points) is available by full-time or part-time study at Joondalup campus and part-time on Churchlands Campus.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACC1100</td>
<td>Accounting I</td>
<td>15</td>
</tr>
<tr>
<td>ACC2250</td>
<td>Accounting II</td>
<td>15</td>
</tr>
<tr>
<td>ACC2350</td>
<td>Cost Accounting II</td>
<td>15</td>
</tr>
<tr>
<td>ACC2430</td>
<td>Financial Accounting II</td>
<td>15</td>
</tr>
<tr>
<td>ACC2360</td>
<td>Managerial Accounting II</td>
<td>15</td>
</tr>
<tr>
<td>ACC3530</td>
<td>Financial Accounting III</td>
<td>15</td>
</tr>
<tr>
<td>ACC3510</td>
<td>Auditing III</td>
<td>15</td>
</tr>
<tr>
<td>ACC3201</td>
<td>Accounting Information Systems III</td>
<td>15</td>
</tr>
</tbody>
</table>

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**Management Major**

**MAMGT**

The following units comprise the Management Major within the double degree program Bachelor of Laws/Bachelor of Business. Students require 120 credit points, to complete the Major.

The unit LAW2150 Employment Law II must not be undertaken as part of the Management Major. LAW2105 Employment Law is the unit students are required to undertake.

UNIT SET LOCATION
This unit set is available on Churchlands, and Joondalup Campuses.

The Management major is available by full-time or part-time study at Joondalup campus and part-time only on Churchlands Campus.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAN1100</td>
<td>Management I</td>
<td>15</td>
</tr>
<tr>
<td>MAN2120</td>
<td>Organisational Behaviour II</td>
<td>15</td>
</tr>
<tr>
<td>MAN2145</td>
<td>Human Resource Management II</td>
<td>15</td>
</tr>
<tr>
<td>MAN2600</td>
<td>Industrial Relations II</td>
<td>15</td>
</tr>
<tr>
<td>MAN3205</td>
<td>Strategic Human Resource Management III</td>
<td>15</td>
</tr>
</tbody>
</table>

Plus choose three units from:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAN3225</td>
<td>Small Business Management III</td>
<td>15</td>
</tr>
<tr>
<td>MAN3105</td>
<td>Business and Professional Ethics III</td>
<td>15</td>
</tr>
<tr>
<td>MAN3121</td>
<td>Leadership III</td>
<td>15</td>
</tr>
<tr>
<td>MAN3231</td>
<td>Managing Quality III</td>
<td>15</td>
</tr>
</tbody>
</table>

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**BACHELOR OF LAWS/BACHELOR OF BUSINESS**

Course Code K51

INTRODUCTION
The five-year Bachelor of Laws / Bachelor of Business double degree at Edith Cowan University combines a Law degree program with a Business degree program. The double degree provides students with lifelong transferable skills equipping them for employment in a wide range of professions, and for further study in a variety of disciplines.

SPECIAL EXIT POINTS
Bachelor of Laws OR Bachelor of Business can be awarded if sufficient credit points in the relevant program are completed and subject to meeting the course structure of that award.

PROFESSIONAL RECOGNITION
The Bachelor of Laws degree is an academic qualification which qualifies a graduate to undertake further training (articles training program) governed by the Legal Practice Act 2003 (WA) which then qualifies the graduate to practice as a restricted and/or fully qualified legal practitioner in WA.

ADMISSION REQUIREMENTS
In accordance with the University admission requirements - as determined from time to time.

SPECIAL ADMISSION REQUIREMENTS
There are a number of possible entry options. Reference should be made to the ECU (Academic, Enrolment and Academic Progress Rules) and to the Tertiary Institutions Service Centre (TISC) Guide. The university may control and limit the admission and enrolment of students.

COURSE LOCATION
This course is available on Joondalup Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.
MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
The Bachelor of Laws (LLB) / Bachelor of Business consists of 690 credit points (46 units x 15 credit points). The program will include twenty-one (21) LLB core units and eleven (11) LLB elective units and fourteen (14) Bachelor of Business units.

In the Accounting Major, the unit LAW2300 Company Law II must not be undertaken. LAW3102 Corporations Law in the LLB program is the required unit.

In the Management Major, the unit LAW2150 Employment Law II must not be undertaken. LAW2105 Employment Law in the LLB program is the required unit.

CORE UNITS
Bachelor of Laws - Compulsory Units
A student must complete a total of 480 credit points (32 units) comprising of 315 credit points (21 units) of compulsory units and 165 credit points (11 units) of elective units. The following units are compulsory units (each unit is 15 points unless otherwise indicated). Students should take care in ensuring that they satisfy the pre-requisites for any unit.

LAW:
LAW1113 Criminal Law I 15
LAW1214 Criminal Law II 15
LAW1111 Contract Law I 15
LAW1212 Contract Law II 15
LAW1117 Torts I 15
LAW1218 Torts II 15
LAW1116 Legal Process 15
LAW2102 Property Law I 15
LAW2312 Property Law II 15
LAW2103 Administrative Law I 15
LAW2313 Administrative Law II 15
LAW2104 Constitutional Law I 15
LAW2314 Constitutional Law II 15
LAW3102 Corporations Law 15
LAW3106 Evidence 15
LAW3107 Law of Trusts 15
LAW3103 Equity 15
LAW4604 Civil Procedures I 15
LAW4614 Civil Procedures II 15
LAW4605 Commercial Practice, Conveyancing & Drafting I 15
LAW4615 Commercial Practice, Conveyancing & Drafting II 15

RECOMMENDED ELECTIVES
Elective Units - Law
It is the intention of the School of Law and Justice to introduce further electives, allowing students some degree of choice in the units undertaken, to complete the law degree. At this time, the following units are elective units. Each unit is 15 credit points unless otherwise indicated. Students should check with the School of Law and Justice to determine which elective units are offered by the University in any semester and any pre-requisites before enrolling.

LAW1115 Criminology 15
LAW2106 Intellectual Property Law 15
LAW3109 Taxation Law 15
LAW2105 Employment Law 15
LAW3105 Alternative Dispute Resolution 15
LAW4609 Remedies 15
LAW4206 Advanced Criminal Law 15
LAW4108 International Law 15
LAW4607 Family Law 15
LAW3260 Asian Legal and Political Systems III 15
LAW2600 Terrorism and the Law 15
LAW3201 Law of Banking and Credit III 15
CRI3101 Professional Ethics 15

LAW2601 Planning and Development Law I 15
LAW3601 Planning and Development Law II 15
LAW2602 Environmental Law and Administration 15

CORE UNITS
Bachelor of Business
A student must complete units to a total value of 210 credit points (14 units) from either the Bachelor of Business (Accounting) or Bachelor of Business (Management).

Bachelor of Business (Accounting) Component
BES1100 Foundations of Business Knowledge 15
BES1200 Business Knowledge Development 15
BES2100 Foundations of Business Leadership 15
BES3100 Business Career Development 15
ECF1110 Economics I 15
ECF1120 Finance I 15

Plus 120 credit points (8 units) from the Accounting Major below.

Bachelor of Business (Management) Component
BES1100 Foundations of Business Knowledge 15
BES1200 Business Knowledge Development 15
BES2100 Foundations of Business Leadership 15
BES3100 Business Career Development 15

Plus two units chosen from:
ACC1100 Accounting I 15
ECF1110 Economics I 15
ECF1120 Finance I 15
MIS1600 e-Business Systems 15
MKT1600 Marketing Principles & Practices 15

Plus 120 credit points (8 units) from the Management Major below.

Accounting Major

MAACCO

UNIT SET LOCATION
This unit set is available on Churchlands, and Joondalup Campuses.

The Accounting Major (120 credit points) is available by full-time or part-time study at Joondalup campus and part-time on Churchlands Campus.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

ACC1100 Accounting I 15
ACC2250 Accounting II 15
ACC2350 Cost Accounting II 15
ACC2430 Financial Accounting II 15
ACC2360 Managerial Accounting II 15
ACC3530 Financial Accounting III 15
ACC3510 Auditing III 15
ACC3201 Accounting Information Systems III 15

Management Major

MAMGT

The following units comprise the Management Major within the double degree program Bachelor of Laws/Bachelor of Business. Students require 120 credit points, to complete the Major.
The unit LAW2150 Employment Law II must not be undertaken as part of the Management Major. LAW2105 Employment Law is the unit students are required to undertake.

UNIT SET LOCATION
This unit set is available on Churchlands, and Joondalup Campuses.

The Management major is available by full-time or part-time study at Joondalup campus and part-time only on Churchlands Campus.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

MAN1100 Management I 15
MAN2120 Organisational Behaviour II 15
MAN2145 Human Resource Management II 15
MAN2600 Industrial Relations II 15
MAN3205 Strategic Human Resource Management III 15

Plus choose three units from:
MAN3225 Small Business Management III 15
MAN3105 Business and Professional Ethics III 15
MAN3121 Leadership III 15
MAN3231 Managing Quality III 15

10 UNIT SUPPORTING MAJOR STUDIES

Eco-recreation
SMECOR

Available to Bachelor of Business students

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

This Supporting Major is drawn from the Environmental Management Major offered by the Faculty of Communications, Health and Science, and includes units in eco-recreation and interpretation.

This specialist stream builds on a foundation of biological sciences, and includes eco-recreation interpretation units to provide an understanding of managing leisure services in the natural environment.

YEAR ONE
SCI1183 Origins and Evolution of Life 15
SCI1184 Australia's Physical Environment 15
SCI1185 Ecology 15
SCI1187 Form and Function in Biology 15

YEAR TWO
LSC1105 Principles of Eco-recreation 15
LSC2105 Adventure Recreation Management 15
SC12255 Forest Management 15
or
SCI2256 Coastal and Marine Management 15
SCI2257 Water and Wetlands Management 15
or
SCI2268 Soil Degradation and Land Management 15

YEAR THREE
LSC3105 Eco-recreation Interpretation 15

Plus one elective in consultation with course coordinator.

---

Industrial Relations
SMBIRE

Not available to Bachelor of Business students

UNIT SET LOCATION
This unit set is available on Churchlands, and Joondalup Campuses.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

ECF1110 Economics I 15
LAW2150 Employment Law II * 15
LAW3150 Industrial Law III * 15
MAN1100 Management I 15
MAN2245 Workplace Employment Relations II 15
MAN3350 International and Comparative Industrial Relations III 15
MAN2600 Industrial Relations II 15
MAN3452 Negotiation, Advocacy and Mediation III 15
ECF3600 Economics of Work and Pay 15

*LAW1100 is normally a prerequisite for these units.

Students not having this prerequisite will be issued with further introductory material.

Management
SMBMGT

Not available to Bachelor of Business students

UNIT SET LOCATION
This unit set is available on Churchlands, and Joondalup Campuses.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

MAN1100 Management I 15

Plus an additional first year unit offered by the Faculty of Business and Public Management.

MAN2120 Organisational Behaviour II 15
MAN2145 Human Resource Management II 15
MAN3121 Leadership III 15
MAN3202 Organisational Studies III 15
MAN3503 Strategic Management III 15

Plus three units selected from:
LAW2120 Management Law II 15
MAN3105 Business and Professional Ethics III 15
MAN3231 Managing Quality III 15
MAN3225 Small Business Management III 15
MAN2150 Australian Industrial Relations II 15
or
MAN2255 Employment Relations in Asia II 15

*Please review required prerequisites
Marketing

SMBMKT

Not available to Bachelor of Business students

UNIT SET LOCATION
This unit set is available on Churchlands, and Joondalup Campuses.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

MKT1100 Marketing I 15
MKT1101 Professional Communication I 15
and two other business foundation units

Plus six marketing units including at least two level III units:

MKT2100 Consumer Behaviour 15
MKT2130 Marketing Research II 15
MKT2212 Promotional Marketing II 15
MKT2222 Applied Marketing II 15
MKT3120 International Marketing III 15
MKT3171 Public Relations Management III 15
MKT3195 Services Marketing III 15
MKT3231 Loyalty Marketing III 15
MKT3232 Social Marketing III 15
MKT3233 Retail Marketing III 15
MKT3234 Business to Business Marketing III 15
MKT3235 Selling and Sales Management III 15
MKT3236 Marketing Strategy III 15
MKT3319 Small Business Marketing III 15
MKT3320 Contemporary Marketing Issues III (by invitation only) 15
MKT3322 Marketing on the Internet 15

Sport Management

SMSPOR

Not available to Bachelor of Business students or Bachelor of Social Science students in Leisure Sciences or Sport Management.

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Not available to Leisure Sciences or Sport Management students.

The Supporting Major in Sport Management provides an analysis of the management of sport services, programs and products provided by sport organisations within all sectors of the sport industry. It comprises ten units available only to students outside the Faculty of Business and Public Management.

YEAR ONE
MAN1100 Management I 15
MKT1100 Marketing I 15
SPM2111 Sport Organisation Management 15
SPM2112 Sport Delivery Systems 15

YEAR TWO
LMS2104 Leisure Research Methods 15
SPM2122 Sport Marketing * 15
SPM2114 Sport and Leisure Economics and Finance II 15

Plus one unit from:
LMS2103 Leisure Facility Planning II 15
LSC2003 Leisure and Lifestyle 15

YEAR THREE
LMS3111 Leisure and Sport Planning III 15
SPM3114 Sport Venues and Events III 15

MINOR STUDIES

Eco-recreation Interpretation

MIECOR

Available to Bachelor of Business students

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

LSC1105 Principles of Eco-recreation 15
LSC2105 Adventure Recreation Management 15
LSC3105 Eco-recreation Interpretation 15
Plus
CSV1105 Interpersonal Skills * 15
or
LSC1102 Leisure Leadership and Programming * 15
And two units selected from the following disciplines at level II and III:
Tourism
Environmental Management: SCI1184 Australia’s Physical Environment, SCI1187 Form and Function in Biology are recommended
Leisure Sciences (for non-Leisure Majors)
Youth Work
Geography
Other unit combinations may be permitted in consultation with the Program Coordinator.

Hospitality Management

MIHOSP

Not available to Bachelor of Business students

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.
### Industrial Relations

**MIIRE**

*Not available to Bachelor of Business students*

**UNIT SET LOCATION**
This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>LAW3150</td>
<td>Industrial Law III</td>
<td>15</td>
</tr>
<tr>
<td>MAN2150</td>
<td>Australian Industrial Relations II</td>
<td>15</td>
</tr>
<tr>
<td>MAN2245</td>
<td>Workplace Employment Relations II</td>
<td>15</td>
</tr>
<tr>
<td>MAN2255</td>
<td>Employment Relations in Asia II</td>
<td>15</td>
</tr>
<tr>
<td>or</td>
<td>MAN3350 International and Comparative Industrial Relations III</td>
<td>15</td>
</tr>
<tr>
<td>MAN2145</td>
<td>Human Resource Management II</td>
<td>15</td>
</tr>
<tr>
<td>MAN3452</td>
<td>Negotiation, Advocacy and Mediation III</td>
<td>15</td>
</tr>
</tbody>
</table>

### Leisure Sciences

**MILEIS**

*Not available to Bachelor of Leisure Sciences students.*

The Leisure Sciences Minor provides students with a specialisation centring on the management and delivery of leisure services, programs and products. Depending upon their interests and needs, students are able to gain knowledge in areas applicable to all sectors of the leisure industry including planning, economics and finance, law, community engagement, and the management and delivery of eco-recreation programs.

The Minor requires students to undertake six (6) units of 15 credit points = 90 credit points as listed in the structure below.

**UNIT SET LOCATION**
This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

<table>
<thead>
<tr>
<th>Year</th>
<th>Course</th>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>YEAR ONE</strong></td>
<td>LSC1001 Introduction to Leisure</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td>LSC1102 Leisure Leadership and Programming</td>
<td>15</td>
</tr>
<tr>
<td><strong>YEAR TWO</strong></td>
<td>Two units selected from:</td>
<td></td>
</tr>
<tr>
<td></td>
<td>LMS2103 Leisure Facility Planning II</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td>LSC2003 Leisure and Lifestyle</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td>LSC2105 Adventure Recreation Management</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td>SPM2114 Sport and Leisure Economics and Finance II</td>
<td>15</td>
</tr>
<tr>
<td><strong>YEAR THREE</strong></td>
<td>Two units selected from:</td>
<td></td>
</tr>
<tr>
<td></td>
<td>LMS3111 Leisure and Sport Planning III</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td>LMS3202 Managing Leisure Services</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td>LSC3105 Eco-recreation Interpretation</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td>SPM3113 Sport and Leisure Law</td>
<td>15</td>
</tr>
</tbody>
</table>

### Marketing

**MIMAR**

*Not available to Bachelor of Business students*

**UNIT SET LOCATION**
This unit set is available on Churchlands, and Joondalup Campuses.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit</th>
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</thead>
<tbody>
<tr>
<td>MKT1100</td>
<td>Marketing I</td>
<td>15</td>
</tr>
<tr>
<td>MKT1101</td>
<td>Professional Communication I</td>
<td>15</td>
</tr>
<tr>
<td>or</td>
<td>SPM2113 Sport and Leisure Economics and Finance II</td>
<td>15</td>
</tr>
<tr>
<td>MKT2100</td>
<td>Consumer Behaviour</td>
<td>15</td>
</tr>
<tr>
<td>MKT2130</td>
<td>Marketing Research II</td>
<td>15</td>
</tr>
<tr>
<td>MKT2212</td>
<td>Promotional Marketing II</td>
<td>15</td>
</tr>
<tr>
<td>MKT2222</td>
<td>Applied Marketing II</td>
<td>15</td>
</tr>
<tr>
<td>MKT3120</td>
<td>International Marketing III</td>
<td>15</td>
</tr>
<tr>
<td>MKT3171</td>
<td>Public Relations Management III</td>
<td>15</td>
</tr>
<tr>
<td>MKT3195</td>
<td>Services Marketing III</td>
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<td>MKT3231</td>
<td>Loyalty Marketing III</td>
<td>15</td>
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<td>MKT3232</td>
<td>Social Marketing III</td>
<td>15</td>
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<tr>
<td>MKT3233</td>
<td>Retail Marketing III</td>
<td>15</td>
</tr>
<tr>
<td>MKT3234</td>
<td>Business to Business Marketing III</td>
<td>15</td>
</tr>
<tr>
<td>MKT3235</td>
<td>Selling and Sales Management III</td>
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</tr>
<tr>
<td>MKT3236</td>
<td>Marketing Strategy III</td>
<td>15</td>
</tr>
<tr>
<td>MKT3319</td>
<td>Small Business Marketing III</td>
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</tr>
<tr>
<td>MKT3320</td>
<td>Contemporary Marketing Issues III (by invitation only)</td>
<td>15</td>
</tr>
<tr>
<td>MKT3322</td>
<td>Marketing on the Internet</td>
<td>15</td>
</tr>
</tbody>
</table>

### Sport Management

**MISPOR**

*Not available to Bachelor of Sport Management students.*

*Bachelor of Leisure Sciences students take substitute units for common units as approved by the Program Coordinator.*

The Sport Management Minor provides students with a specialisation centring on the management and delivery of sport services, programs and products. Depending upon their interests and needs, students are able to gain knowledge in areas applicable to all sectors of the sport industry including economics and finance, marketing, law, planning, venue and event management, and community engagement.
The Minor requires students to undertake six (6) units of 15 credit points = 90 credit points as listed in the structure below.

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

YEAR ONE
SPM2112 Sport Delivery Systems 15
SPM2111 Sport Organisation Management 15

YEAR TWO
Two units selected from:
LMS2103 Leisure Facility Planning II 15
LSC2003 Leisure and Lifestyle 15
SPM2114 Sport and Leisure Economics and Finance II 15
SPM2122 Sport Marketing 15

YEAR THREE
Two units selected from:
LMS3111 Leisure and Sport Planning III 15
SPM3113 Sport and Leisure Law 15
SPM3114 Sport Venues and Events III 15
SPM3221 Sport Business Planning 15

BUSINESS AND LAW (DEAN'S OFFICE)

DIPLOMA OF PLANNING
Course Code C15

The Diploma of Planning will draw on the University’s broadly based expertise to provide an innovative introductory planning course which addresses social, environmental and governance issues. Graduates should have an understanding of the planning and development industries; in particular knowledge and skills in relevant legislation, planning and development. They will be sought after to provide technical support to the planning and development industries.

ADMISSION REQUIREMENTS
Students must meet the ECU standard admission requirements, however entry to the Diploma of Planning is competitive and meeting the minimum admission requirements does not guarantee entry to the course.

ADVANCED STANDING
Students who have completed equivalent units at another institution may apply for advanced standing for those units.

SPECIAL ADMISSION REQUIREMENTS
Students applying for this course will be required to attend an interview. The interview will be carried out by faculty staff within the Centre for Planning.

COURSE LOCATION
This course is available on Churchlands, Mt Lawley, and Joondalup Campuses.

Full time studies will be based at the Joondalup campus and part time study will be based at Churchlands. However, depending on choice of subjects, students may be required to travel to any of the campuses (Joondalup, Churchlands, Mount Lawley).

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following modes of delivery - On-campus, and Off-campus.

COURSE STRUCTURE
The Diploma of Planning requires the completion of units totalling 120 credit points and normally requires one year of full-time study or the part-time equivalent.

The degree has the following main components:

1. A core program of 75 credit points
2. An elective program of 45 credit points

YEAR ONE - SEMESTER 1
Students are required to complete the following core units

PLN1600 Foundations of Planning 15
LAW1100 Legal Framework I *** 15
PLN3600 Strategic Urban and Regional Planning 15

Plus one Elective

***With approval, students who have work experience in local or state government, or in a relevant private sector organisation may choose to take LAW2602 Environmental Law and Administration

YEAR ONE - SEMESTER 2
Students are required to complete the following units

PLN3601 Statutory Planning 15
BES1100 Foundations of Business Knowledge 15

Plus two Electives

ELECTIVE UNITS
Students are required to complete three of the following Elective units.

LAW2601 Planning and Development Law I 15
LAW3601 Planning and Development Law II 15
BES1200 Business Knowledge Development 15
GEO1104 Introduction to Geography: Environment, Space, Place 15
POL1104 Foundations of Politics and Government 15
PLN2600 Contemporary Planning 15
CSV1101 Introduction to Community Work 15
PLN2601 Principles of Urban Design 15
LAW2602 Environmental Law and Administration *** 15

***Only if not taken as part of the Core program

BACHELOR OF PLANNING
Course Code K11

The Bachelor of Planning has been designed to enable students to succeed in their chosen area of planning. It draws on the University's broadly based expertise and provides a comprehensive and innovative planning program with distinctive strengths in community planning and project development. The course focuses on the application of the quadruple bottom line with its emphasis on environmental, social, economic and governance accountability within a framework of sustainability. Structured work experience is also available in the third and fourth years of the award.

Students choose the Major or Majors they wish to follow. Currently, the following Majors are available:

1. Environmental and Physical Planning
2. Policy and Governance
3. Project Development
4. Community Planning and Development

A supplementary program offers students a choice of units to complete their degree. Options available include a second Major program, a Minor program, or a selection of Elective units from those
offered within the Bachelor of Planning award or (with approval) from other awards within the University or (with approval) from other awards from another University.

Minor programs consist of 60 credit points of study. Students choose the Minor program they wish to follow. Currently, the following Minors are available:

1. Landscape Planning
2. Water Planning
3. Environmental Tourism Planning
4. Design
5. Planning for Healthy Cities
6. Indigenous Planning
7. Heritage Planning
8. Leisure Planning

ADMISSION REQUIREMENTS
Students must meet the ECU standard admission requirements, however entry to the Bachelor of Planning is competitive and meeting the minimum admission requirements does not guarantee entry to the course.

SPECIAL ADMISSION REQUIREMENTS
An interview will be required in order to meet Planning Institute of Australia (PIA) accreditation conditions. This interview will be carried out by faculty staff within the Centre for Planning.

COURSE LOCATION
This course is available on Churchlands, Mt Lawley, and Joondalup Campuses.

Full time studies will be based at the Joondalup campus and part time study will be based at Churchlands. However, depending on choice of subjects, students may be required to travel to any of the campuses (Joondalup, Churchlands, Mount Lawley).

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following modes of delivery - On-campus, and Off-campus.

Not all units are available in online supplementary mode.

COURSE STRUCTURE
The Bachelor of Planning degree requires a minimum of 480 credit points and normally requires four years of full-time study or the part-time equivalent.

The degree has the following main components:

1. A core program of 270 credit points
2. A Major program in a specialised area listed above of 120 credit points (including two core units of 15 credit points each)
3. A supplementary program of 120 credit points consisting of:
   • a second Major (including two core units of 15 credit points each) plus Electives; or
   • a Minor plus Electives; or
   • two Minors.

NOTE: All Bachelor of Planning students must complete a minimum of 120 credit points at third year level, no more than 180 credit points at first year level and no more than 120 credit points in Electives.

YEAR ONE - SEMESTER 1
Students are required to complete the following units

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>BES1100</td>
<td>Foundations of Business Knowledge</td>
<td>15</td>
</tr>
<tr>
<td>GEO1104</td>
<td>Introduction to Geography, Space,</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td>Place</td>
<td></td>
</tr>
<tr>
<td>PLN1600</td>
<td>Foundations of Planning</td>
<td>15</td>
</tr>
</tbody>
</table>

Plus one Elective or a Major or Minor Unit from the listed Unit Sets

YEAR TWO - SEMESTER 1
Students are required to complete the following units

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>SCI1185</td>
<td>Ecology</td>
<td>15</td>
</tr>
<tr>
<td>BES1200</td>
<td>Business Knowledge Development</td>
<td>15</td>
</tr>
<tr>
<td>CSV1101</td>
<td>Introduction to Community Work</td>
<td>15</td>
</tr>
</tbody>
</table>

Plus one Elective or a Major or Minor Unit from the listed Unit Sets

YEAR TWO - SEMESTER 2
Students are required to complete the following units

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>PLN2600</td>
<td>Contemporary Planning</td>
<td>15</td>
</tr>
<tr>
<td>LAW1100</td>
<td>Legal Framework I ***</td>
<td>15</td>
</tr>
<tr>
<td>CSV3111</td>
<td>Community Development</td>
<td>15</td>
</tr>
</tbody>
</table>

Plus one Elective or a Major or Minor Unit from the listed Unit Sets

*** With approval, students who have work experience in local or state government or in a relevant private sector organisation may choose to take LAW2601 Planning and Development Law 1

YEAR THREE - SEMESTER 1
Students are required to complete the following units

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>PLN3600</td>
<td>Strategic Urban and Regional Planning</td>
<td>15</td>
</tr>
<tr>
<td>IAS3303</td>
<td>The Political Economy of Indigenous Australia</td>
<td>15</td>
</tr>
</tbody>
</table>

Plus one Major or Minor Unit from the listed Unit Sets

YEAR THREE - SEMESTER 2
Students are required to complete the following units

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>PLN3601</td>
<td>Statutory Planning</td>
<td>15</td>
</tr>
<tr>
<td>PHR3124</td>
<td>Ethics</td>
<td>15</td>
</tr>
<tr>
<td>ECF3602</td>
<td>Economics for Planning and Development</td>
<td>15</td>
</tr>
</tbody>
</table>

Plus one Elective or a Major or Minor Unit from the listed Unit Sets

YEAR FOUR - SEMESTER 1
Students are required to complete the following units

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>PLN4600</td>
<td>The Practice of Planning</td>
<td>15</td>
</tr>
<tr>
<td>MIS4610</td>
<td>Project Management</td>
<td>15</td>
</tr>
</tbody>
</table>

Plus one Major or Minor Unit from the listed Unit Sets

YEAR FOUR - SEMESTER 2
Students are required to complete three Major or Minor Units from the listed Unit Sets

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>PLN4061</td>
<td>Planning Project</td>
<td>60</td>
</tr>
</tbody>
</table>

YEAR THREE - SEMESTER 2
In Year Four Semester 1, with approval, students may choose to undertake a Planning Project in place of the units listed above.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>PLN4061</td>
<td>Planning Project</td>
<td>60</td>
</tr>
</tbody>
</table>

YEAR FOUR - SEMESTER 2
Students are required to complete three Major or Minor Units from the listed Unit Sets

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Plus one Elective or a Major or Minor Unit from the listed Unit</td>
<td>60</td>
</tr>
</tbody>
</table>
PART 2
In Year Four Semester 2, with approval, students may undertake undertake a Planning Project in place of the units listed above.

PLN4061 Planning Project 60

Environmental and Physical Planning Major

MAABQ

This major will provide students with an understanding of responsible and sustainable development that meets the needs and interests of society while maintaining the integrity of the natural environment.

UNIT SET LOCATION
This unit set is available on Mt Lawley, and Joondalup Campuses.

To undertake this unit set students will have to travel between the Joondalup and Mt Lawley Campuses.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

PART 1
Units in the major

SCI1185 Ecology 15
GEO1104 Introduction to Geography: Environment, Space, Place 15
ACS2122 Aboriginal Perspectives on the Environment 15
SCM3202 Environmental Planning *** 15
ECF3603 Environmental Economics 15

*** For students in the Bachelor of Planning SCI1185 Ecology is the only prerequisite required for SCM3202 Environmental Planning.

PART 2
Plus three units selected from:

CMM1107 Creative Thinking 15
GEO3123 Physical Geography: Landforms and Landscapes 15
GEO3124 A Planet Transformed: Biogeography, Ecology and Conservation 15
GEO3128 Heritage Cities of Asia: Protecting the Future? 15
MAN4600 Managing for Sustainability 15
MAT1184 Problem Solving and Modelling 15
MAT2215 Time Series Forecasting 15
MTL3600 Industry Practice 15
SAN3121 The Political Sociology of the Environment 15
SCI1181 Managing the Environment 15
SCI1186 Understanding Pollution 15
SCI3301 Catchment Health and Management 15
SCM2104 Geographical Information Systems 15
SCM3203 Environmental Impact Assessment *** 15

*** For students in the Bachelor of Planning SCI1185 Ecology is the only prerequisite required for SCM3203 Environmental Impact Assessment.

Policy and Governance Major

MAABI

This major will provide students with an understanding of the issues of governance and of the economic, legal and administrative issues involved in the development of public policy. Students will develop a critical and enquiring approach to governance and policy development.

UNIT SET LOCATION
This unit set is available on Mt Lawley, and Joondalup Campuses.

To undertake this unit set students will have to travel between the Joondalup and Mt Lawley Campuses.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

PART 1
Units in the major:

POL1104 Foundations of Politics and Government 15
LAW2601 Planning and Development Law I *** 15
LAW2602 Environmental Law and Administration 15
POL3125 Public Sector Policy 15
MAN4601 Corporate Governance and Social Responsibility 15

*** Students may substitute LAW1100 Legal Framework 1 for LAW2601 Planning and Development Law I if LAW1100 was taken as part of the core program.

PART 2
Plus 3 units selected from:

CMM1107 Creative Thinking 15
CSV3101 Social Policy ** 15
CSV3112 Administration and Management in Community and Public Services 15
GEO3112 Great Divides: World Geographies of Development 15
LAW2601 Planning and Development Law I *** 15
LAW3101 Mediation and Alternative Dispute Resolution III 15
MTL3600 Industry Practice 15
POL3127 Australian Government 15

** For students in the Bachelor of Planning or the Bachelor of Science (Planning), POL3125 Public Sector Policy is an acceptable prerequisite.

*** Students may choose LAW2601 Planning and Development Law I as one of the 3 units if LAW1100 Legal Framework 1 was taken as part of the core program.

Project Development Major

MAABK

This major will provide students with an understanding of the economics of planning together with the skills to manage and finance projects.

UNIT SET LOCATION
This unit set is available on Churchlands, and Joondalup Campuses.

The full time course is offered at the Joondalup Campus and the part time course at the Churchlands Campus.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

WRT3122 Writing Technical, Scientific and Business Reports and WRT3124 Writing Applications, Tenders and Proposals are available online only.
PART 1
Units in the major:

ECF1120  Finance I  15
ECF3602  Economics for Planning and Development  15
LAW3601  Planning and Development Law II  15
MIS4610  Project Management  15
SCM3203  Environmental Impact Assessment **  15

** For students in the Bachelor of Planning. SCI1185 Ecology is the only required prerequisite for SCM3203 Environmental Impact Assessment.

PART 2
Plus 3 units selected from:

BES2100  Foundations of Business Leadership  15
BES1100  Business Career Development  15
CMM1107  Creative Thinking  15
ECF2222  Corporate Finance II  15
MAN3601  Transport Assessment Evaluation  15
MAN4600  Managing for Sustainability  15
MAT2251  Optimisation and Networks ***  15
MAT3352  Decision Making and Risk ***  15
MTL3600  Industry Practice  15
WRT3122  Writing Technical, Scientific and Business Reports  15
WRT3124  Writing Applications, Tenders and Proposals  15

*** For students in the Bachelor of Planning. BES1100 Foundations of Business Knowledge is an acceptable prerequisite for MAT2251 Optimisation and Networks and MAT3352 Decision Making and Risk.

Community Planning and Development Major

MAAAACP

This major will provide students with an understanding of social planning and its role in the creation of socially cohesive and liveable communities. It provides an appreciation of the principles of social justice and includes concepts of community engagement and the enhancement of community well being. Students must complete 120 credit points (8 units) for this major.

UNIT SET LOCATION
This unit set is available on Mt Lawley, and Joondalup Campuses.

To undertake this unit set students will have to attend on both the Joondalup and Mt Lawley Campuses.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

PART 1
Units in the major:

ACS2123  Confronting Contemporary Aboriginal Issues  15
CSV1101  Introduction to Community Work  15
CSV3111  Community Development  15
GEO3121  The Art and Practice of Dwelling  15
SPS3103  Urban Planning for a Healthy Lifestyle  15

PART 2
Plus 3 units selected from:

CMM1107  Creative Thinking  15
CSV1102  Introduction to Social Analysis  15
CSV1105  Interpersonal Skills  15
CSV3203  Working with Groups ***  15
GEO1111  Human Geography: Diverse Worlds  15
GEO3126  Geography of Tourism and Recreation  15
GEO3127  People and Global Environmental Issues  15

Landscape Planning Minor

MIAAAO

The Landscape Planning Minor provides students with a specialisation focussing on the role of planning for catchments and rural landscapes. The units in this minor provide students with an introduction to the foundations of physical geography, as well as an overview and understanding of complex ecosystem and catchment management processes. A major emphasis is the role of a sustainable and holistic approach to catchment and ecosystem planning. Students are required to complete 60 credit points (4 units) for this minor.

UNIT SET LOCATION
This unit set is available on Mt Lawley, and Joondalup Campuses.

To undertake this unit set students will have to attend on both the Joondalup and Mt Lawley Campuses.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Water Planning Minor

MIAAAQ

Water is an increasingly scarce and valued resource for urban and rural communities in Australia and it is essential that long-term planning and management strategies are implemented to ensure the sustainability of water resources for contemporary and future generations. The Water Planning Minor provides students with a specialisation focusing on the role that the planning system plays in managing water resources in Australia. The units in this minor provide students with an overview of the biological and chemical properties of freshwater and marine water resources as well as the planning and management strategies available to ensure the long-term sustainability of the freshwater and marine environments. Students are required to complete 60 credit points (4 units) for this minor.

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.
Environmental Tourism Planning Minor

**MIAAAS**

The Environmental Tourism Planning minor provides students with an introduction to tourism studies as well as developing specialisations in ecotourism and visitor management. Students are required to complete 60 credit points (4 units) for this minor.

**UNIT SET LOCATION**

This unit set is available on Churchlands, and Joondalup Campuses.

The full time course is offered at the Joondalup Campus and the part time course at the Churchlands Campus.

**MODE OF DELIVERY**

This unit set is available in the following mode of delivery - On-campus.

- TSM2101 Introduction to Tourism II 15
- TSM2105 Tourism Planning and Development II 15
- TSM3107 Ecotourism III 15
- TSM3114 Visitor Management III 15

Design Minor

**MIAAAT**

A new understanding of design is emerging whereby the boundaries between various traditional 2- and 3-dimensional design fields are becoming less defined, and designers now move between a number of related disciplines throughout their career. Within the planning profession there is a demand for flexible graduates with professional attitudes and broad based design knowledge. The Design minor takes students on a comprehensive journey through both the theoretical and practical aspects of design, covering areas such as narrative design theory and computer-aided design as well as presentation and professional practice skills. Students are required to complete 60 credit points (4 units) for this minor.

**UNIT SET LOCATION**

This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**

This unit set is available in the following mode of delivery - On-campus.

**PART 1**

Units in the minor:

- DEF1101 Design Foundations: Design Principle 15

**PART 2**

Plus 3 units selected from:

- DEF1104 Design Foundations: Drawing 15
- TDD2101 3D Design Practices: Drawing in Space 15
- TDD2102 3D Design Practices: Materiality 15
- TDD2203 3D Design Practices: CAD for Designers 15
- TDD2204 3D Design Practices: Narrative Design 15
- TDD3205 3D Design Practices: Spatial Design 15

Planning for Healthy Cities Minor

**MIAABC**

Humans living together in large groups have always been prone to contracting communicable and other diseases related to the waste products of urban living. These include not only sewage and refuse but also motor vehicle and industrial emissions that can all impact on health. In this minor we will explore the planning and management of environmental health within a local and state government context. Students are required to complete 60 credit points (4 core units) for this minor.

**UNIT SET LOCATION**

This unit set is available on Mt Lawley, and Joondalup Campuses.

To undertake this unit set students will have to attend on both the Joondalup and Mt Lawley Campuses.

**MODE OF DELIVERY**

This unit set is available in the following mode of delivery - On-campus.

- SPS3103 Urban Planning for a Healthy Lifestyle 15
- HST2185 Environmental Disease 15
- HST3187 Environmental Health Management 15
- GEO3122 Plagues of the 21st Century: Human Health and Global Environmental Change 15

Heritage Planning Minor

**MIAAAY**

This minor introduces students to heritage planning issues in Australia and the Asia-Pacific region. It provides an overview of Indigenous and European heritage issues in Australia and the legislative and policy frameworks to deal with them. Students are required to complete 60 credit points (4 units) for this minor.

**UNIT SET LOCATION**

This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**

This unit set is available in the following mode of delivery - On-campus.

**PART 1**

Core units in the minor:

- ACS1122 Regional Studies: Nyungar 15
- GEO3128 Heritage Cities of Asia: Protecting the Future? 15
- LAW3601 Planning and Development Law II 15

**PART 2**

Plus one unit selected from:

- GEO3125 Western Landscapes: Land Use, Environment and Sustainability 15
- GEO1111 Human Geography: Diverse Worlds 15
- GEO3121 The Art and Practice of Dwelling 15

Leisure Planning Minor

**MIAABA**

The Leisure Planning Minor provides students with a specialisation centring on the role of planning in the leisure industry. The units in this minor provide students with an overview of the leisure industry, and knowledge of the need and demand for leisure pursuits within the community, the importance of planning for a range of leisure facilities, the challenges that strategic provision of land for leisure use provides in both developing and built-up environments, and the relationship and influence of government agencies to leisure service provision. Students are required to complete 60 credit points (4 units) for this minor.

**UNIT SET LOCATION**

This unit set is available on Churchlands, and Joondalup Campuses.

The full time course is offered at the Joondalup Campus and the part time course at the Churchlands Campus.
MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Please note that not all units are available online.

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Name</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>LSC1001</td>
<td>Introduction to Leisure</td>
<td>15</td>
</tr>
<tr>
<td>LMS2103</td>
<td>Leisure Facility Planning II</td>
<td>15</td>
</tr>
<tr>
<td>LMS3111</td>
<td>Leisure and Sport Planning III</td>
<td>15</td>
</tr>
<tr>
<td>LMS3202</td>
<td>Managing Leisure Services</td>
<td>15</td>
</tr>
</tbody>
</table>

**Indigenous Planning Minor**

MIAACJ

The Indigenous Planning minor introduces students to the cultural, social, and environmental issues facing Indigenous communities in Australia. In particular it includes an examination of native title legislation and leading court judgements since the Mabo decision. The minor also examines the role of the National Native Title Tribunal, representative bodies, governments, and mediation processes between relevant stakeholders. Students are required to complete 60 credit points (4 units) for this minor.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Please note that not all units are available online.

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Name</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACS2100</td>
<td>Planning for Native Title</td>
<td>15</td>
</tr>
<tr>
<td>ACS2122</td>
<td>Aboriginal Perspectives on the Environment</td>
<td>15</td>
</tr>
<tr>
<td>ACS3123</td>
<td>Confronting Contemporary Aboriginal Issues</td>
<td>15</td>
</tr>
<tr>
<td>IAS3105</td>
<td>Case Studies in Indigenous Tourism</td>
<td>15</td>
</tr>
</tbody>
</table>

**BACHELOR OF URBAN AND REGIONAL PLANNING**

Course Code K31

The Bachelor of Urban and Regional Planning has been designed to enable students to succeed in their chosen area of planning. It draws on the University's broadly based expertise and provides a comprehensive and innovative planning program with distinctive strengths in community planning and project development. The course focuses on the application of the quadruple bottom line with its emphasis on environmental, social, economic and governance accountability within a framework of sustainability.

Students choose the Major they wish to follow. Currently, the following Majors are available:

1. Environmental Planning
2. Governance and Policy
3. Project Development and Management
4. Community Planning and Development

A supplementary program offers students a choice of Elective units to complete their degree.

ADMISSION REQUIREMENTS
Students must meet the ECU standard admission requirements, however entry to the Bachelor of Urban and Regional Planning is competitive and meeting the minimum admission requirements does not guarantee entry to the course.

SPECIAL ADMISSION REQUIREMENTS
Students applying for this course will be required to attend an interview. The interview will be carried out by faculty staff within the Centre for Planning.
YEAR THREE - SEMESTER 2

PLN3601 Statutory Planning  15
PHR3124 Ethics  15
ECF3602 Economics for Planning and Development  15

Plus two units from the Major or Electives

- **Communal Planning and Development Major**
  - **MAAACP**
  - This major will provide students with an understanding of social planning and its role in the creation of socially cohesive and liveable communities. It provides an appreciation of the principles of social justice and includes concepts of community engagement and the enhancement of community well being. Students must complete 120 credit points (8 units) for this major.

  **UNIT SET LOCATION**
  - This unit set is available on Mt Lawley, and Joondalup Campuses.

  **MODE OF DELIVERY**
  - This unit set is available in the following mode of delivery - On-campus.

  **PART 1**
  - Units in the major:
    - ACS2123 Confronting Contemporary Aboriginal Issues  15
    - CSV1101 Introduction to Community Work  15
    - CSV3111 Community Development  15
    - GEO3121 The Art and Practice of Dwelling  15
    - SPS3103 Urban Planning for a Healthy Lifestyle  15

  **PART 2**
  - Plus 3 units selected from:
    - CMM1107 Creative Thinking  15
    - GEO3123 Physical Geography: Landforms and Landscapes  15
    - GEO3124 A Planet Transformed: Biogeography, Ecology and Conservation  15
    - GEO3128 Heritage Cities of Asia: Protecting the Future?  15
    - MAN3610 Managing for Sustainability  15
    - MAT1184 Problem Solving and Modelling  15
    - MTL3600 Industry Practice  15
    - SAN1101 The Political Sociology of the Environment  15
    - SCI1181 Managing the Environment  15
    - SCI1186 Understanding Pollution  15
    - SCI3301 Catchment Health and Management  15
    - SCM2104 Geographical Information Systems  15
    - SCM3203 Environmental Impact Assessment  15

  **Environmental Planning Major**
  - **MAAACQ**
  - This major will provide students with an understanding of responsible and sustainable development that meets the needs and interests of society while maintaining the integrity of the natural environment.

  **UNIT SET LOCATION**
  - This unit set is available on Mt Lawley, and Joondalup Campuses.

  **MODE OF DELIVERY**
  - This unit set is available in the following modes of delivery - On-campus, and Off-campus.

  **PART 1**
  - Units in the major:
    - ECF3602 Economics for Planning and Development  15
    - ECF1120 Finance I  15
    - ECF3602 Economics for Planning and Development  15
    - LAW3601 Planning and Development Law II  15
    - MIS3610 Project Management  15
    - SCM3203 Environmental Impact Assessment  15

  **Project Development and Management Major**
  - **MAAACR**
  - This major will provide students with an understanding of the economics of planning together with the skills to manage and finance projects.

  **UNIT SET LOCATION**
  - This unit set is available on Churchlands, and Joondalup Campuses.

  **MODE OF DELIVERY**
  - This unit set is available in the following modes of delivery - On-campus, and Off-campus.

  **PART 1**
  - Units in the major:
    - ECF3602 Economics for Planning and Development  15
    - ECF1120 Finance I  15
    - LAW3601 Planning and Development Law II  15
    - MIS3610 Project Management  15
    - SCM3203 Environmental Impact Assessment  15
For students in the Bachelor of Urban and Regional Planning, SCI1185 Ecology is the only required prerequisite for SCM3203 Environmental Impact Assessment.

### PART 2

**Plus 3 units selected from:**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Points</th>
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<tr>
<td>BES2100</td>
<td>Foundations of Business Leadership</td>
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<tr>
<td>BES3100</td>
<td>Business Career Development</td>
<td>15</td>
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<td>CMM1107</td>
<td>Creative Thinking</td>
<td>15</td>
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<td>ECF2222</td>
<td>Corporate Finance II</td>
<td>15</td>
</tr>
<tr>
<td>MAN3601</td>
<td>Transport Assessment Evaluation</td>
<td>15</td>
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<tr>
<td>MAN3610</td>
<td>Managing for Sustainability</td>
<td>15</td>
</tr>
<tr>
<td>MAT2251</td>
<td>Optimisation and Networks ***</td>
<td>15</td>
</tr>
<tr>
<td>MAT3352</td>
<td>Decision Making and Risk ***</td>
<td>15</td>
</tr>
<tr>
<td>MTL3600</td>
<td>Industry Practice</td>
<td>15</td>
</tr>
<tr>
<td>WRT3122</td>
<td>Writing Technical, Scientific and Business Reports</td>
<td>15</td>
</tr>
<tr>
<td>WRT3124</td>
<td>Writing Applications, Tenders and Proposals</td>
<td>15</td>
</tr>
</tbody>
</table>

For students in the Bachelor of Urban and Regional Planning, BES1100 Foundations of Business Knowledge is an acceptable prerequisite for MAT2251 Optimisation and Networks and MAT3352 Decision Making and Risk.

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### Governance and Policy Major

**MAAAAC**

This major will provide students with an understanding of the issues of governance and of the economic, legal and administrative issues involved in the development of public policy. Students will develop a critical and enquiring approach to governance and policy development.

**UNIT SET LOCATION**

This unit set is available on Mt Lawley, and Joondalup Campuses.

To undertake this unit set students will have to travel between the Joondalup and Mt Lawley Campuses.

**MODE OF DELIVERY**

This unit set is available in the following mode of delivery - On-campus.

**PART 2**

**Units in the major:**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>POL1104</td>
<td>Foundations of Politics and Government</td>
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<tr>
<td>LAW2601</td>
<td>Planning and Development Law I ***</td>
<td>15</td>
</tr>
<tr>
<td>LAW2602</td>
<td>Environmental Law and Administration</td>
<td>15</td>
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<tr>
<td>MAN3611</td>
<td>Corporate Governance &amp; Social Responsibility</td>
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</tr>
<tr>
<td>POL3125</td>
<td>Public Sector Policy</td>
<td>15</td>
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</tbody>
</table>

***Students may substitute LAW1100 Legal Framework 1 for LAW2601 Planning and Development Law 1 if LAW1100 was taken as part of the core program.***

**PART 2**

**Plus 3 units selected from:**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>CMM1107</td>
<td>Creative Thinking</td>
<td>15</td>
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<tr>
<td>CSV3101</td>
<td>Social Policy **</td>
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<tr>
<td>CSV3112</td>
<td>Administration and Management in Community and Public Services</td>
<td>15</td>
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<tr>
<td>GEO3112</td>
<td>Great Divides: World Geographies of Development</td>
<td>15</td>
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<tr>
<td>LAW2601</td>
<td>Planning and Development Law I ***</td>
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<td>LAW3101</td>
<td>Mediation and Alternative Dispute Resolution III</td>
<td>15</td>
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<td>MTL3600</td>
<td>Industry Practice</td>
<td>15</td>
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<tr>
<td>POL3127</td>
<td>Australian Government</td>
<td>15</td>
</tr>
</tbody>
</table>

**For students in the Bachelor of Urban and Regional Planning, POL3125 Public Sector Policy is an acceptable prerequisite.***

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### MINOR STUDIES

#### Design

**MIAAAT**

A new understanding of design is emerging whereby the boundaries between various traditional 2- and 3-dimensional design fields are becoming less defined, and designers now move between a number of related disciplines throughout their career. Within the planning profession there is a demand for flexible graduates with professional attitudes and broad based design knowledge. The Design minor takes students on a comprehensive journey through both the theoretical and practical aspects of design, covering areas such as narrative design theory and computer-aided design as well as presentation and professional practice skills. Students are required to complete 60 credit points (4 units) for this minor.

**UNIT SET LOCATION**

This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**

This unit set is available in the following mode of delivery - On-campus.

**PART 1**

**Units in the minor:**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Points</th>
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</thead>
<tbody>
<tr>
<td>DEF1101</td>
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</tbody>
</table>

**PART 2**

**Plus 3 units selected from:**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Points</th>
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</thead>
<tbody>
<tr>
<td>DEF1104</td>
<td>Design Foundations: Drawing</td>
<td>15</td>
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<tr>
<td>TDD2101</td>
<td>3D Design Practices: Drawing in Space</td>
<td>15</td>
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<tr>
<td>TDD2102</td>
<td>3D Design Practices: Materiality</td>
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<tr>
<td>TDD2203</td>
<td>3D Design Practices: CAD for Designers</td>
<td>15</td>
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<td>TDD2204</td>
<td>3D Design Practices: Narrative Design</td>
<td>15</td>
</tr>
<tr>
<td>TDD3205</td>
<td>3D Design Practices: Spatial Design</td>
<td>15</td>
</tr>
</tbody>
</table>

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### Environmental Tourism Planning

**MIAAAS**

The Environmental Tourism Planning minor provides students with an introduction to tourism studies as well as developing specialisations in ecotourism and visitor management. Students are required to complete 60 credit points (4 units) for this minor.

**UNIT SET LOCATION**

This unit set is available on Churchlands, and Joondalup Campuses.

The full time course is offered at the Joondalup Campus and the part time course at the Churchlands Campus.

**MODE OF DELIVERY**

This unit set is available in the following mode of delivery - On-campus.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>TSM2101</td>
<td>Introduction to Tourism II</td>
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<tr>
<td>TSM2105</td>
<td>Tourism Planning and Development II</td>
<td>15</td>
</tr>
<tr>
<td>TSM3107</td>
<td>Ecotourism III</td>
<td>15</td>
</tr>
<tr>
<td>TSM3114</td>
<td>Visitor Management III</td>
<td>15</td>
</tr>
</tbody>
</table>
Heritage Planning

**MIAAAY**

This minor introduces students to heritage planning issues in Australia and the Asia-Pacific region. It provides an overview of Indigenous and European heritage issues in Australia and the legislative and policy frameworks to deal with them. Students are required to complete 60 credit points (4 units) for this minor.

**UNIT SET LOCATION**
This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

**PART 1**
Core units in the minor:

- ACS1122 Regional Studies: Nyungar 15
- GEO3128 Heritage Cities of Asia: Protecting the Future? 15
- LAW3601 Planning and Development Law II 15

**PART 2**
Plus one unit selected from:

- GEO3125 Western Landscapes: Land Use, Environment and Sustainability 15
- GEO1111 Human Geography: Diverse Worlds 15
- GEO3121 The Art and Practice of Dwelling 15

---

Indigenous Planning

**MIAACJ**

The Indigenous Planning minor introduces students to the cultural, social, and environmental issues facing Indigenous communities in Australia. In particular it includes an examination of native title legislation and leading court judgements since the Mabo decision. The minor also examines the role of the National Native Title Tribunal, representative bodies, governments, and mediation processes between relevant stakeholders. Students are required to complete 60 credit points (4 units) for this minor.

**UNIT SET LOCATION**
This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

Please note that not all units are available online.

- ACS2100 Planning for Native Title 15
- ACS2122 Aboriginal Perspectives on the Environment 15
- ACS3123 Confronting Contemporary Aboriginal Issues 15
- IAS3105 Case Studies in Indigenous Tourism 15

---

Landscape Planning

**MIAAAO**

The Landscape Planning Minor provides students with a specialisation focussing on the role of planning for catchments and rural landscapes. The units in this minor provide students with an introduction to the foundations of physical geography, as well as an overview and understanding of complex ecosystem and catchment management processes. A major emphasis is the role of a sustainable and holistic approach to catchment and ecosystem planning. Students are required to complete 60 credit points (4 units) for this minor.

**UNIT SET LOCATION**
This unit set is available on Mt Lawley, and Joondalup Campuses.

To undertake this unit set students will have to attend on both the Joondalup and Mt Lawley Campuses.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

- SCM3204 Ecosystem Management *** 15
- SCI3301 Catchment Health and Management 15
- GEO3123 Physical Geography: Landforms and Landscapes 15
- GEO3125 Western Landscapes: Land Use, Environment and Sustainability 15

*** For students in the Bachelor of Planning or the Bachelor of Urban and Regional Planning SCI1185 Ecology is the only pre-requisite required for SCM3204.

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Leisure Planning

**MIAABA**

The Leisure Planning Minor provides students with a specialisation centring on the role of planning in the leisure industry. The units in this minor provide students with an overview of the leisure industry, and knowledge of the need and demand for leisure pursuits within the community, the importance of planning for a range of leisure facilities, the challenges that strategic provision of land for leisure use provides in both developing and built-up environments, and the relationship and influence of government agencies to leisure service provision. Students are required to complete 60 credit points (4 units) for this minor.

**UNIT SET LOCATION**
This unit set is available on Churchlands, and Joondalup Campuses.

The full time course is offered at the Joondalup Campus and the part time course at the Churchlands Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

Please note that not all units are available online.

- LSC1001 Introduction to Leisure 15
- LMS2103 Leisure Facility Planning II 15
- LMS3111 Leisure and Sport Planning III 15
- LMS3202 Managing Leisure Services 15

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Planning for Healthy Cities

**MIAABC**

Humans living together in large groups have always been prone to contracting communicable and other diseases related to the waste products of urban living. These include not only sewage and refuse but also motor vehicle and industrial emissions that can all impact on health. In this minor we will explore the planning and management of environmental health within a local and state government context. Students are required to complete 60 credit points (4 core units) for this minor.

**UNIT SET LOCATION**
This unit set is available on Mt Lawley, and Joondalup Campuses.

To undertake this unit set students will have to attend on both the Joondalup and Mt Lawley Campuses.
MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

SPS3103 Urban Planning for a Healthy Lifestyle 15
HST2185 Environmental Disease 15
HST3187 Environmental Health Management 15
GEO3122 Plagues of the 21st Century: Human Health and Global Environmental Change 15

Water Planning

Water is an increasingly scarce and valued resource for urban and rural communities in Australia and it is essential that long-term planning and management strategies are implemented to ensure the sustainability of water resources for contemporary and future generations. The Water Planning Minor provides students with a specialisation focusing on the role that the planning system plays in managing water resources in Australia. The units in this minor provide students with an overview of the biological and chemical properties of freshwater and marine water resources as well as the planning and management strategies available to ensure the long-term sustainability of the freshwater and marine environments. Students are required to complete 60 credit points (4 units) for this minor.

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

SCI2257 Water and Wetlands Management *** 15
SCI3122 Sustainable Water Resource Management *** 15
SCI3256 Coastal and Marine Management *** 15
SCI3301 Catchment Health and Management 15

*** For students in the Bachelor of Planning or the Bachelor of Urban and Regional Planning SCI1185 Ecology is the only prerequisite required for SCI2257 Water and Wetlands Management, SCI3122 Sustainable Water Resource Management and SCI3256 Coastal and Marine Management.

SCHOOL OF LAW AND JUSTICE

ASSOCIATE DEGREE IN CRIMINOLOGY AND JUSTICE (POLICING)

Course Code C14
This course adopts a contemporary approach to police education. It seeks to develop reflective and educated practitioners. Graduates will possess a significant background in contemporary theory and research that informs policing practice. They will also possess the skills that are required for work. These units facilitate a comprehensive understanding of contemporary policing and skills in police practice within the context of criminology and justice. Upon completion of this course, and after meeting all entrance requirements for Western Australia Police, the graduate is guaranteed employment with WA Police as a probationary police constable.

ADMISSION REQUIREMENTS
Normal ECU entry requirements apply.

COURSE LOCATION
This course is available on Joondalup Campus.

BACHELOR OF CRIMINOLOGY AND JUSTICE

Course Code G81

INTRODUCTION
This course adopts a contemporary international approach to criminology and justice education. It seeks to develop educated practitioners. Therefore, graduates will possess a significant background in contemporary theory and research that informs criminology and justice professions. They will also possess the skills that are required for entry level positions in criminology and justice professions. This dual approach will prepare graduates for positions of future leadership.

ADMISSION REQUIREMENTS
Standard University admission requirements apply.

COURSE LOCATION
This course is available on Joondalup Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

Several units are available in the on-line mode of delivery.

COURSE STRUCTURE
Students must complete the following 240 credit points (16 units).

YEAR ONE - SEMESTER 1
CRI1101 Australian Criminal Justice System (Law, Police, Courts and Corrections) 15
CRI2107 Foundations of Criminal Law 15
CRI2105 The Family and Family Law 15
ADS1151 Addiction Studies: Fundamental Concepts 15

YEAR ONE - SEMESTER 2
CRI1104 The Psychology of Criminal Behaviour 15
CRI1105 Psychology and Criminal Justice 15
CRI1106 Minority Groups as Offenders and Victims 15
CRI3102 Indigenous Offenders and Victims 15

YEAR TWO - SEMESTER 1
JUS2221 Law of Evidence I 15
CRI3101 Professional Ethics 15
CRI2600 Applied Police Procedures 15
CRI2601 Traffic Law and Road Safety 15

YEAR TWO - SEMESTER 2
CRI2604 Essential Communication Skills for Law Enforcement and Compliance 15
CRI3108 Justice and Forensic Science 15
CRI2602 Police Operational Safety and Tactics I 15
CRI2603 Police Operational Safety and Tactics II 15
YEAR ONE - SEMESTER 1
Students are required to complete the following units:

CRI1102 Quantitative Research Methods in Criminology & Justice 15
CRI1111 Law and Order 15
CRI1103 Criminology 15
Plus one minor or elective unit of 15 credit points

YEAR ONE - SEMESTER 2
Students are required to complete the following units:

CRI1104 The Psychology of Criminal Behaviour 15
CRI1105 Psychology and Criminal Justice 15
CRI1106 Minority Groups as Offenders and Victims 15
Plus one minor or elective unit of 15 credit points

YEAR TWO - SEMESTER 1
Students are required to complete the following units:

CRI2101 Professional Skills - Case Management 15
CRI2102 Qualitative Research Methods in Criminology & Justice 15
CRI2103 Correctional Studies - Theory and Practice 15
Plus one Level 2 minor or elective unit of 15 credit points

YEAR TWO - SEMESTER 2
Students are required to complete the following units:

CRI2104 Professional Skills - Counselling and Managing Conflict 15
CRI2105 The Family and Family Law 15
Plus one unit selected from:
     CRI2106 Victimology 15
     CRI2107 Foundations of Criminal Law 15
     Plus one Level 2 minor or elective unit of 15 credit points

YEAR THREE
Students are required to complete the following units:

CRI3101 Professional Ethics 15
CRI3102 Indigenous Offenders and Victims 15
Plus four units selected from:
     CRI3103 Juvenile Justice 15
     CRI3104 Organised Crime 15
     CRI3105 Community Corrections (Theory and Practice) 15
     CRI3106 Media and Justice 15
     CRI3107 Offender Profiling 15
     CRI3108 Justice and Forensic Science 15
     CRI3109 International Human Rights 15
     CRI3110 Workplace Practicum 15
     CRI3111 Workplace Practicum 15
     Plus two Level 3 minor or elective units of 15 credit points

BACHELOR OF CRIMINOLOGY AND JUVENILE JUSTICE
Course Code K16

This course adopts a contemporary international approach to criminology and justice education. It seeks to develop educated practitioners. Therefore, graduates will possess a significant background in contemporary theory and research that informs criminology and justice professions. This dual approach will prepare graduates for positions of future leadership. This course also facilitates an understanding of how to help at risk young people facilitate their own social, personal and cultural development. Graduates will possess a significant background in theory and research that informs our understanding of young people. They will also possess well developed professional skills that are acquired in a field setting. Each body of knowledge and associated professional skills will prepare graduates for a diverse range of professions.

ADMISSION REQUIREMENTS
Standard University Admission requirements apply but do not guarantee admission to the Bachelor of Criminology and Juvenile Justice as the course is very competitive.

COURSE LOCATION
This course is available on Joondalup Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following modes of delivery - On-campus, and Off-campus.
Programs of study are offered full time, part-time, on campus (Joondalup), off campus and in mixed mode. All units are available on-line.

COURSE STRUCTURE
Students are required to complete 13 units (195 credit points) from their Criminology major. Students are also required to complete 11 units (165 credit points) from their Juvenile Justice major.

Units are required to be completed in strict year sequence (i.e., all first year units must be completed before proceeding to second year units, and second year units must be completed before proceeding to third year units).

YEAR ONE - SEMESTER 1
CRI1101 Australian Criminal Justice System (Law, Police, Courts and Corrections) 15
CRI1102 Quantitative Research Methods in Criminology & Justice 15
CRI1103 Criminology 15
YWK1220 Youth Issues 15

YEAR ONE - SEMESTER 2
CRI1104 The Psychology of Criminal Behaviour 15
CRI1105 Psychology and Criminal Justice 15
CRI1106 Minority Groups as Offenders and Victims 15
YWK1104 Youth Rights and Responsibilities 15

YEAR TWO - SEMESTER 1
CRI2101 Professional Skills - Case Management 15
CRI2102 Qualitative Research Methods in Criminology & Justice 15
CRI2103 Correctional Studies - Theory and Practice 15
YWK1101 Principles of Youth Work * 15
YWK3107 Ideology and Youth Work Practice 15
YWK1202 Youth Work Practice 1 * 15

YEAR TWO - SEMESTER 2
CRI2104 Professional Skills - Counselling and Managing Conflict 15
CRI2105 The Family and Family Law 15
YWK3231 Strategies for Social Change 15

*CR13110 and CR13111 must be completed in the final semester of study. Both units must be taken in the same semester.
### YEAR THREE - SEMESTER 1
- CRI3101 Professional Ethics 15
- YWK2302 Youth Work Practice 2 * 15
- YWK3140 Groups in Youth Work 15
- YWK3203 Theories of Youth 15
- YWK2402 Youth Work Practice 3 * 15

### YEAR THREE - SEMESTER 2
- CRI3102 Indigenous Offenders and Victims 15
- CR2103 Correctional Studies - Theory and Practice 15
- YWK3211 Inclusive Youth Work Practice 15

*Notes:
1. These units have been designed as full-year units to provide maximum flexibility to arrange appropriate timings for placement experience.
2. The practicum component may be discharged at any time of the year, depending upon placement availability. Students will negotiate this with the course coordinator.

### BACHELOR OF FORENSIC INVESTIGATION
Course Code K09

This course seeks to develop educated practitioners possessing academic knowledge and practical skills in forensic investigations supported by key law and justice subjects. This course will suit students seeking a rigorous and relevant academic program of study containing a high level of practical skills. Students will also possess the skills that are required for entry level positions in criminology, justice and science professions. This approach enhances student choice upon graduation and allows for specialisation in fourth year. Students will complete units of study in law, justice and science that relate to forensic investigations.

### ADMISSION REQUIREMENTS
Standard University entry requirements apply.

### COURSE LOCATION
This course is available on Joondalup Campus.

Some units will be available on-line. Some computing units will be available at Mt Lawley.

### MODE OF STUDY
This course is available by Full-time, or Part-time mode.

### MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

### COURSE STRUCTURE
Students are required to complete 360 credit points (24 units). These units facilitate a comprehensive understanding of the nature of criminology, justice, law and science as they relate to forensic investigations. A principle of this course is to provide units and content that are closely aligned with the technology, equipment, techniques, procedures and law needed for effective forensic investigations. Furthermore, this course will be forward looking in that new technologies will be introduced when available. Students will find their studies located in a law and justice framework that will enhance their forensic investigation skills and will be closely linked to research in forensic science. The sequencing of units allows students to specialise in forensic science or to enter a research based honours year.
YEAR THREE - SEMESTER 2

LAW3106 Evidence 15
CRI3101 Professional Ethics 15
SCH2111 Applied Physiology 15
OR
SCH3215 Forensic Pharmacology 15
OR
SCH3315 Gene Regulation and Biotechnology 15
SCI3305 Forensic Investigations 15
OR equivalent

BACHELOR OF LAWS
Course Code V72

INTRODUCTION
The Bachelor of Laws degree is an academic qualification which (subject to recognition by the Legal Practice Board) qualifies a graduate to undertake further training (articles training program) governed by the Legal Practice Act 2003 (WA) which then qualifies the graduate to practice as a restricted and/or fully qualified legal practitioner in WA. Specific recognition of Years One, Two and Three has been granted by the Legal Practice Board. Year Four will be submitted to the Board for approval as required.

The Bachelor Award is granted after the successful completion of four years of full time study (or equivalent). Future consideration will be given to delivery of the degree program in external mode subject to resources and demand.

In order to complete the degree students are required to complete thirty two units comprising 21 compulsory units and 11 elective units.

ADMISSION REQUIREMENTS
In accordance with the University admission requirements as determined from time to time. Reference should be made to the ECU (Academic, Enrolment and Academic Progress Rules) and to the Tertiary Institutions Service Centre (TISC) Guide. The university may control and limit the admission and enrolment of students.

COURSE LOCATION
This course is available on Joondalup Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
The course is designed to develop coherence through thematic doctrinal coverage in a structured program.

The compulsory units to be undertaken to complete the course are indicated in the following list. Where possible, units will address relevant issues relating to ethics, alternative dispute resolution, social justice and law reform as part of the coverage in units.

To complete the degree a student must achieve a total 480 points, comprising 315 points of compulsory units and 165 points of electives.

CORE UNITS

Compulsory Units:

LAW1113 Criminal Law I 15
LAW1214 Criminal Law II 15
LAW1111 Contract Law I 15
LAW1212 Contract Law II 15
LAW1117 Torts I 15
LAW1218 Torts II 15
LAW1116 Legal Process 15
LAW2102 Property Law I 15
LAW2312 Property Law II 15
LAW2103 Administrative Law I 15
LAW2313 Administrative Law II 15
LAW2104 Constitutional Law I 15
LAW2314 Constitutional Law II 15
LAW3102 Corporations Law 15
LAW3106 Evidence 15
LAW3107 Law of Trusts 15
LAW3103 Equity 15
LAW4604 Civil Procedures I 15
LAW4614 Civil Procedures II 15
LAW4605 Commercial Practice, Conveyancing & Drafting I 15
LAW4615 Commercial Practice, Conveyancing & Drafting II 15

ELECTIVE UNITS:

LAW1115 Criminology 15
LAW2106 Intellectual Property Law 15
LAW3109 Taxation Law 15
LAW2105 Employment Law 15
LAW3104 Town Planning Law 15
LAW3105 Alternative Dispute Resolution 15
LAW4609 Remedies 15
LAW4206 Advanced Criminal Law 15
LAW4108 International Law 15
LAW4607 Family Law 15
LAW3108 Local Government Law 15
LAW3260 Asian Legal and Political Systems III 15
LAW2600 Terrorism and the Law 15
LAW3201 Law of Banking and Credit III 15
CRI3101 Professional Ethics 15

BACHELOR OF ARTS (JUSTICE STUDIES) HONOURS
Course Code E77

The Bachelor of Arts Honours (Justice Studies) requires a fourth year of study after students have completed the three year Bachelor of Arts (Justice Studies) or its equivalent.

ADMISSION REQUIREMENTS
Admission to the Honours program is open to students who have demonstrated strong academic ability. Students require an average of 70 per cent or better in both second and third year Justice Studies units. Their course average should also be 70 per cent or better.

Bachelor degree graduates of other universities may be admitted to the Honours program if their degree has relevance to Justice Studies and their grade averages are equivalent to those expected of Edith Cowan applicants.

COURSE LOCATION
This course is available on Joondalup Campus.
MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE LOCATION
This course is available on Joondalup Campus.

DOUBLE DEGREES

BACHELOR OF LAWS/BACHELOR OF ARTS
Course Code V73

INTRODUCTION
The five-year Bachelor of Laws and Bachelor of Arts double degree at Edith Cowan University combines a new law degree program (subject to recognition by the Legal Practice Board) with an existing arts degree program. This challenging educational initiative leads to a double degree which is internationally recognised in the global marketplace. The double degree provides students with lifelong transferable skills equipping them for employment in a wide range of professions, and for further study in a variety of disciplines.

The course is available full-time or part-time. The Bachelor of Laws (LLB) will be taught at Joondalup Campus. Certain Bachelor of Arts Majors (currently Philosophy and Religion, Sociology/Anthropology, Social Sciences and Social Justice and Public Advocacy) are taught internally at Joondalup with additional Arts majors available on the Mount Lawley Campus.

SPECIAL EXIT POINTS
Bachelor of Laws OR Bachelor of Arts can be awarded if sufficient credit points in the relevant program are completed (LLB 480 credit points and BA 360 credit points) and subject to meeting the course structure of that award.

PROFESSIONAL RECOGNITION
The Bachelor of Laws degree is an academic qualification which (subject to recognition by the Legal Practice Board) qualifies a graduate to undertake further training (articles training program) governed by the Legal Practice Act 2003 (WA) which then qualifies the graduate to practice as a restricted and/or fully qualified legal practitioner in WA. Specific recognition of Years One, Two and Three have been granted by The Legal Practice Board. Year Four will be submitted to the Board for approval as required.

ADMISSION REQUIREMENTS
In accordance with the University admission requirements as determined from time to time.

SPECIAL ADMISSION REQUIREMENTS
There are a number of possible entry options. Reference should be made to the ECU (Academic, Enrolment and Academic Progress Rules) and to the Tertiary Institutions Service Centre (TISC) Guide. The university may control and limit the admission and enrolment of students.

COURSE LOCATION
This course is available on Joondalup Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

COURSE STRUCTURE
The Bachelor of Laws (LLB) and Bachelor of Arts program consists of 44 units. Each unit is valued at 15 credit points giving a total course value of 660 credit points. The program will include twenty-one (21) LLB core units and eleven (11) LLB elective units and a Bachelor of Arts major consisting of eight (8) units and a six (6) unit minor which will include three units for the minor credited from the LLB elective units. The normal two core unit requirement of the Bachelor of Arts will be deemed to have been met by completion of the unit PHR1102 Critical Thinking and one Law elective.

Bachelor of Arts Component
A student must complete units to a total value of 180 credit points (12 units) selected from those available in the Bachelor of Arts offered by the School of International, Cultural and Community Studies so as to include one of the major sequences offered in the Bachelor of Arts and the International and Cultural Studies minor. In the minor, (3) three units will be replaced by law electives (four if the student is completing a major in Japanese). Furthermore, for all students enrolled in the double degree in Arts and Law the core unit PHR1102 Critical Thinking must be completed. The requirement of two core units within the Bachelor of Arts will be deemed to have been met by the completion of this unit plus one of the law electives.

Component Requirements BA units credit points
Major One Major from the list offered within the BA. Most Majors are eight (8) unit Majors. (Japanese majors are nine (9) units) 8 (9) 120 (135)
Minor The International and Cultural Studies minor. The minor consists of (6) six units, but LLB/BA students will substitute three (3) law electives within the minor (four (4) if Japanese is selected as the major). 3 (2) 45 (30)
Core PHR1102 Critical Thinking 1 15
Total 12 180

The Bachelor of Arts has been designed with great flexibility, to provide students with an excellent range of choices whilst still maintaining a coherent program. The selection of units within the program is subject to availability, and normal University and Faculty Rules. This flexible approach does mean that students need to take great care in selecting an individual program of study which fulfils the course requirements. Additional notes and requirements relevant to choices are given below, but students are advised to consult with the School Student Support Officer or the relevant Course Coordinator in planning their course.

Core Units
All Bachelor of Arts students must complete two core units but in the case of the double degree in Arts and Law this requirement is deemed to be met by completing PHR1102 Critical thinking and one Law elective unit.

Bachelor of Arts Major
All Bachelor of Arts students must complete at least one 120 credit points (8 unit) Major as defined within the course structure for the Bachelor of Arts. Majors available at Joondalup are:

- Philosophy and Religion
- Social Sciences
- Social Justice and Public Advocacy
- Sociology/Anthropology

A number of other majors are available in the BA program at Mount Lawley. Students undertaking the double degree in Law and Arts may enrol in any major offered as part of the BA (for example, Asian Studies, Australian Cultural Studies, or Politics and Government) but should be aware that this will require regular travel between campuses and may be subject to greater difficulty in terms of potential timetable clashes with law units.
Bachelor of Arts Minor
A Bachelor of Arts Minor comprises 90 credit points (six units) from a specified area, with at least 45 credit points (three (3) units) at upper levels. The BA minor for the LLB/BA program will be the International and Cultural Studies minor, as defined in the BA course structure. For students enrolled in the double degree in Arts and Law, Bachelor of Laws electives will substitute for three (3) of these units (four (4) if the major is Japanese).

Additional notes and requirements

1. When a unit is found in two different major or minor lists and a student wishes to complete both majors/minors, the double-listed unit may be credited in only one major or minor. An alternative unit must be completed to meet the requirement of the other major/minor, with the approval of the course coordinator.

2. Not all units are offered each year and, where applicable, choice must be made from those timetabled in a given semester. Most upper level units are offered in a two year rotation but some individual units may be offered less frequently at the discretion of the School.

3. Some units in the Arts degree are offered at Joondalup and a wider range at Mount Lawley. Details are published in the University timetable for the appropriate semester. A number of majors are available at one campus or the other but not both. While a double degree student is able to complete any of the majors offered within the Bachelor of Arts within timetabling constraints, in practice for most students the most appropriate majors will be those offered on the Joondalup Campus: Philosophy and Religion, Sociology/Anthropology, Social Justice and Public Advocacy, Social Sciences. The last two of these are interdisciplinary majors.

4. The University’s timetable is developed on a three-year grid to ensure avoidance of clashes over the course of a three year degree. Philosophy and Religion is timetabled as a Group C major, Sociology/Anthropology as a Group B major and the remaining two majors potentially combine units from all three groups. Given the five year span of the double degree and the range of choice available in all the Arts majors offered, students will have no problem enrolling in sufficient units to complete their chosen major if they choose one of the majors offered at Joondalup. Once it is decided how the Law units are to be timetabled, the School of International, Cultural and Community Studies will negotiate with the School of Justice and Business Law to ensure that the needs of double degree students are met in terms of unit availability on the timetable at Joondalup.

5. The double degree requires enrolled students to undertake an overload of one unit in each of four semesters. The overload represents standard and accepted practice in similar double degrees offered by Western Australian universities.

Bachelor of Laws Component
A student must complete units to a total value of 480 credit points comprising of 315 credit points of compulsory units and 165 credit points of elective units.

CORE UNITS
The following units are compulsory units (each unit is 15 credit points unless otherwise indicated) having a total value of 315 credit points. Students should take care in ensuring that they satisfy the pre-requisites for any unit.

LAW1106  Legal Process  15
LAW1111  Contract Law I  15
LAW1212  Contract Law II  15
LAW1113  Criminal Law I  15
LAW1214  Criminal Law II  15
LAW1117  Torts I  15
LAW1218  Torts II  15
LAW2102  Property Law I  15
LAW2312  Property Law II  15
LAW2104  Constitutional Law I  15
LAW2314  Constitutional Law II  15
LAW3103  Equity  15
LAW3107  Law of Trusts  15
LAW2103  Administrative Law I  15
LAW2313  Administrative Law II  15
LAW3106  Evidence  15
LAW3102  Corporations Law  15
LAW4604  Civil Procedures I  15
LAW4614  Civil Procedures II  15
LAW4605  Commercial Practice, Conveyancing & Drafting I  15
LAW4615  Commercial Practice, Conveyancing & Drafting II  15

ELECTIVE UNITS
It is the intention of the School of Law and Justice to introduce further electives allowing students some degree of choice in the units undertaken to complete the law degree. At this time, the following units are elective units. Each unit is 15 credit points unless otherwise indicated and a total of 165 credit points must be completed. Students should check with the School of Law and Justice to determine which elective units are offered by the University in any semester and any pre-requisites before enrolling.

LAW1115  Criminology  15
LAW2106  Intellectual Property Law  15
LAW3109  Taxation Law  15
LAW2105  Employment Law  15
LAW3105  Alternative Dispute Resolution  15
LAW4609  Remedies  15
LAW4206  Advanced Criminal Law  15
LAW4108  International Law  15
LAW4607  Family Law  15
LAW3260  Asian Legal and Political Systems III  15
LAW2600  Terrorism and the Law  15
LAW3201  Law of Banking and Credit III  15
CRJ310  Professional Ethics  15
LAW2601  Planning and Development Law I  15
LAW3601  Planning and Development Law II  15
LAW2602  Environmental Law and Administration  15

English Major

MAENG

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

The Major in English comprises 120 credit points (eight (8) units) selected from the units listed below, with no more than 30 credit points (two (2) units) at Level One and no less than 45 credit points (three (3) units) at Level Three.

LEVEL ONE
ENG1109  Literature, Language and Textuality  15
ENG1112  Literature, Discourse and Society  15
LST1121  Introduction to Language  15

LEVEL TWO/THREE
ENG2101  Reading the Media  15
ENG3101  Theory and Practice of Comedy  15
ENG3105  The Study of Language in Narrative  15
ENG3114  Australian Drama  15
ENG3117  Shakespeare: Text and Film  15
ENG3121  The Novel  15

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ENG3139 Modern Drama - Theory and Practice 15
ENG3145 Study of the Dramatic Author 15
ENG3146 Shakespeare and his Theatre 15
ENG3148 Drama in Context 15
ENG3207 Reading Theory 15
ENG3208 Post-coloniality: The West and its Others 15
ENG3209 Post-colonial Literature Perspectives 15
ENG3213 Australian Literature and Society (Contemporary) 15
ENG3215 Australian Narrative: The Modernist Impulse 15
ENG3233 Australian Narrative and Film 15
ENG3245 Study of the Dramatic Author 2 15
ENG3248 Drama in Context 2 15
ENG3255 The Study of Poetry 15
ENG3258 Period Study 15
ENG3259 Author Study 15
ENG3260 Literature: Special Area Study 15
ENG3358 Period Study 2 15
ENG3359 Author Study 2 15
ENG3360 Literature: Special Area Study 2 15
LST2150 Cross-cultural Communication and Discourse 15

Students may include in the English Major one unit from the Children's Literature minor, with the exception of first year level units. Students may include one Writing unit in the English Major.

Under special circumstances, students may negotiate to do the Independent Study unit (WRT3117 Independent Study) in addition to having done a previous Writing unit.

Please note that the English Major is undergoing change and some of the above units may not be available.

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### French Major

#### MAFREP

**UNIT SET LOCATION**
This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

The Major in French at Introductory level comprises 120 credit points (eight (8) units) as follows:

**LEVEL ONE**

FRE1101 French (Introductory 1) 15  
FRE1102 French (Introductory 2) 15

**LEVEL TWO**

FRE2201 French (Intermediate 1) 15  
FRE2202 French (Intermediate 2) 15

**LEVEL THREE**

FRE3311 French (Advanced 1) 15  
FRE3412 French (Advanced 2) 15  
FRE3513 French (Advanced 3) 15  
FRE3514 French (Advanced 4) 15

Students in the French Major from Introductory Level may, with the approval of the French Coordinator, substitute one (1) or two (2) of the following units for one or both of FRE3513 French (Advanced 3) and FRE3514 French (Advanced 4):

FRE2336 French (Life and the Environment) 15  
FRE2346 French (Science and Technology) 15  
FRE2375 French Study Abroad 15

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### Geography Major

#### MAGEO

**UNIT SET LOCATION**
This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

The Major in Geography comprises 120 credit points (eight (8) units) selected from the units listed below, with no more than 30 credit points (two (2) units) at Level One and no less than 45 credit points (three (3) units) at Level Three.

**LEVEL ONE**

GEO1104 Introduction to Geography: Environment, Space, Place 15  
GEO1111 Human Geography: Diverse Worlds 15
### History Major

**MAHIS**

**UNIT SET LOCATION**
This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

The Major in History comprises 120 credit points (eight (8) units) selected from the units listed below, with no more than 30 credit points (two (2) units) at Level One and no less than 45 credit points (three (3) units) at Level Three.

**LEVEL ONE**
- HIS1000 20th Century Global History: An Australian Perspective 15
- HIS105 World History 15

**LEVEL TWO/THREE**
- ARC3102 The Archaeology of Egypt and the Ancient World 15
- HIS3100 Witches, Regicides and Heretics: 14th to 17th Century Europe 15
- HIS3101 Human Rights: Struggles for Global Justice 15
- HIS3103 Drugs, Alcohol and Empire 15
- HIS3122 History through Film 15
- HIS3125 Empires and Colonies 15
- HIS3126 Conflict in Europe 1860-1990 15
- HIS3127 Ancient Greece and Rome 15
- HIS3131 Themes in Australian History 15
- HIS3134 Revolutionary and Napoleonic Europe 15
- HIS3135 Special Topics in History 15
- HIS3143 Slavery and Liberty in the Atlantic World 15
- MSM3102 Museum Studies 15
- PHR3119 The Enlightenment 15
- POL3124 Hitler and Stalin: Studies in Power, Ideology and Propaganda 15
- SAN3112 Body and Soul 15

**Japanese Major**

**MAJPSB**

The Major in Japanese from Introductory level comprises 120 credit points (eight (8) units).

**UNIT SET LOCATION**
This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

**LEVEL ONE**
- JLS1101 Japanese (Introductory 1) 15
- JLS1102 Japanese (Introductory 2) 15

**LEVEL TWO**
- JLS2201 Japanese (Intermediate 1) 15
- JLS2202 Japanese (Intermediate 2) 15
- JLS3236 Japanese (Society) 15

**LEVEL THREE**
- JLS3311 Japanese (Advanced 1) 15
- JLS3412 Japanese (Advanced 2) 15
- JLS3403 Japanese (IT Applications in Communication) 15

Students in the Japanese Major from Introductory Level may, with the approval of the Japanese Coordinator, substitute the following unit for one of the units at Level Two or Level Three.

- JLS2375 Japanese Study Abroad 15

**Japanese Major**

**MAJPSP**

The Major in Japanese from Post TEE level comprises 120 credit points (eight (8) units) as follows: three (3) at Level One, two (2) at Level Two and three (3) at Level Three as available:

**UNIT SET LOCATION**
This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

**LEVEL ONE**
- JLS1165 Japanese (Japan and Its People) 15
- JLS1275 Japanese (Japanese Customs and Idioms) 15
- JLS1185 Japanese (IT Applications in Communication) 15

**LEVEL TWO/THREE**
- JLS2326 Japanese (Society) 15

Plus FOUR (4) of the following units, at least three (3) of which must be completed at Level Three.

- JLS2336 Japanese (Life and the Environment) 15
- JLS3437 Japanese (Life and the Environment) 15
- JLS2346 Japanese (Science and Technology) 15
- JLS3447 Japanese (Science and Technology) 15
- JLS2356 Japanese (The Arts) 15
- JLS3457 Japanese (The Arts) 15
- JLS2375 Japanese Study Abroad 15

**Japanese Major**

**MAJPSP**

The Major in Japanese from Introductory level comprises 120 credit points (eight (8) units).

**UNIT SET LOCATION**
This unit set is available on Mt Lawley Campus.
Politics and Government Major

**MAPOLG**

The Politics and Government major gives students the opportunity to consider and evaluate complex problems on subjects ranging from Australian Government to Contemporary American politics to South East Asian politics. The program offers students a wide variety of subjects, giving them a chance to read significant historical and philosophical texts on politics, consider the role of propaganda in political debate and examine the many impacts on modern political practice, including electoral systems, the media and the role of globalisation. An understanding of politics and government will help students into a wide variety of careers, including: the media, the public service (state and commonwealth) and various areas of foreign affairs.

The Major in Politics and Government comprises 120 credit points (eight (8) units) selected from the units listed below, with no more than 30 credit points (two (2) units) at Level One and no less than 45 credit points (three (3) units) at Level Three.

**UNIT SET LOCATION**
This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

**LEVEL ONE**

<table>
<thead>
<tr>
<th>Code</th>
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<tr>
<td>POL1103</td>
<td>Modern Political Thought</td>
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<td>POL1104</td>
<td>Foundations of Politics and Government</td>
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**LEVEL THREE**

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<tr>
<td>HIS3101</td>
<td>Human Rights: Struggles for Global Justice</td>
<td>15</td>
</tr>
<tr>
<td>HIS3136</td>
<td>History and Politics of Indigenous Peoples of the Pacific Rim</td>
<td>15</td>
</tr>
<tr>
<td>ICS3000</td>
<td>Terrorism</td>
<td>15</td>
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<th>Title</th>
<th>Credit Points</th>
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</thead>
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<tr>
<td>PHR3121</td>
<td>Social and Political Philosophy</td>
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</tr>
<tr>
<td>POL3105</td>
<td>International Relations in the South East Asian Region</td>
<td>15</td>
</tr>
<tr>
<td>POL3106</td>
<td>Public Policy: Shaping Nations</td>
<td>15</td>
</tr>
<tr>
<td>POL3107</td>
<td>Special Topics in Politics</td>
<td>15</td>
</tr>
<tr>
<td>POL3122</td>
<td>Contemporary America: Government, Economy and Society</td>
<td>15</td>
</tr>
<tr>
<td>POL3123</td>
<td>Debate and Decision in Australian Politics</td>
<td>15</td>
</tr>
<tr>
<td>POL3124</td>
<td>Hitler and Stalin: Studies in Power, Ideology and Propaganda</td>
<td>15</td>
</tr>
<tr>
<td>POL3127</td>
<td>Australian Government</td>
<td>15</td>
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<tr>
<td>POL3130</td>
<td>Themes in Global Politics</td>
<td>15</td>
</tr>
<tr>
<td>POL3133</td>
<td>Visionaries, Warmongers and Protesters: American Political History Through Film (1950-1975)</td>
<td>15</td>
</tr>
</tbody>
</table>

Social Justice and Public Advocacy Major

**MASIPA**

**UNIT SET LOCATION**
This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

The Major in Social Justice and Public Advocacy comprises 120 credit points (eight (8) units) selected from the units listed below, with no more than 30 credit points (two (2) units) at Level One and no less than 45 credit points (three (3) units) at Level Three.

**LEVEL ONE**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Points</th>
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<tbody>
<tr>
<td>CSV1101</td>
<td>Introduction to Community Work</td>
<td>15</td>
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<tr>
<td>CSV1105</td>
<td>Interpersonal Skills</td>
<td>15</td>
</tr>
<tr>
<td>DIS1101</td>
<td>Historical and Sociological Perspectives on Disability</td>
<td>15</td>
</tr>
<tr>
<td>HSA1101</td>
<td>Introduction to Human Services</td>
<td>15</td>
</tr>
</tbody>
</table>

Social Sciences Major

**MASOC**

The Major in Social Sciences comprises 120 credit points (eight (8) units) with no more than 30 credit points (two (2) units) at Level One and no less than 60 credit points (four (4) units) at Level Three.

A set of eight (8) units must be approved by the Major Coordinator and drawn from at least two (2) of the following disciplines: History, Geography, Politics and Government, Sociology and Anthropology and including at least 30 credit points (two (2) units) at Level Three in each of two of these disciplines. Unit selections within the discipline areas are as listed under relevant majors and minors in the Bachelor of Arts Majors.

**UNIT SET LOCATION**
This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

Writing Major

**MAWRIT**

The Major in Writing comprises 120 credit points (eight (8) units) selected from the units listed below, with no more than 30 credit points (two (2) units) at Level One and no less than 45 credit points (three (3) units) at Level Three.

**UNIT SET LOCATION**
This unit set is available on Mt Lawley Campus.
MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

LEVEL ONE
WRT1101 Language and Writing 15
WRT1103 Creativity and Writing 15

LEVEL TWO/THREE
FAV2102 Scriptwriting: Short Films 15
ICS3101 Arts Practicum 15
JOU2101 Print Journalism 1 15
WRT3105 Writing Drama 15
WRT3106 Writing Therapy 15
WRT3107 Writing Poetry 15
WRT3112 Community Writing 15
WRT3113 Creative Writing 15
WRT3114 Writing and Editing 15
WRT3115 Authorship and Publication 15
WRT3116 Writing: Special Area Study 1 15
WRT3117 Independent Study 15
WRT3120 Biographical and Autobiographical Writing 15
WRT3121 Communication Practices 15
WRT3122 Writing Technical, Scientific and Business Reports 15
WRT3123 Production, Editing and Design 15
WRT3124 Writing Applications, Tenders and Proposals 15
WRT3216 Writing: Special Area Study 2 15

Note: Students may include one (1) unit from the English Major or the Children’s Literature electives in the Writing Major.

BA MINOR
A BA Minor comprises 90 credit points (six units) from a specified area, with at least 45 points (three (3) units) at upper levels.

The BA minor for the LLB/BA program will be the International and Cultural Studies minor, as defined in the BA course structure. For students enrolled in the double degree in Arts and Law, Bachelor of Laws electives will substitute for three (3) of these units (four (4) if the major is Japanese).

International and Cultural Studies Minor
MIICS

The Minor in International and Cultural Studies comprises 90 credit points (six (6) units) selected from any (combination of) Majors, Minors or Electives listed in the Bachelor of Arts, including no more than 30 credit points (two (2) units) at Level One and at least 30 credit points (two (2) units) at Level Three.

UNIT SET LOCATION
This unit set is available on Mt Lawley, and Joondalup Campuses.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

NOTE: Apart from the majors listed above, the BA lists minors and electives in the following areas (see BA handbook entry for details):

Minors
- Children’s Literature (ML)
- Editing (ML)

BACHELOR OF LAWS/BACHELOR OF CRIMINOLOGY AND JUSTICE

Course Code K30

The Bachelor of Laws (LLB) is an academic qualification which (subject to recognition by the Legal Practice Board) qualifies a graduate to participate in the articled training program governed by the Legal Practitioner Act 1893 (WA). This then qualifies the graduate to practice as a restricted and/or fully qualified legal practitioner in Western Australia. The Bachelor of Criminology and Justice is designed for students with an interest in criminology and the justice system. This course provides a comprehensive understanding of the nature of criminology and justice and the principal disciplines that inform criminological and justice related issues. Those principal disciplines are law, political science, psychology and sociology. Throughout this award, students examine the nature of crime and social control. They also examine a broad range of areas in the domain of justice including policing, courts, law, corrections, family law and alternative dispute resolution. The combination of Law, Criminology and Justice provides students with a practical legal qualification. It also provides students with a comprehensive understanding of the impact of law within various community settings.

ADMISSION REQUIREMENTS
Standard university entrance requirements, particular to the LLB, apply as determined from year to year.

COURSE LOCATION
This course is available on Joondalup Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

CRI units are also offered in the on-line mode.

COURSE STRUCTURE
The Bachelor of Laws / Bachelor of Criminology and Justice consists of 50 units. Each unit is valued at 15 credit points giving a total course value of 750 credit points. The program will include twenty-one (21) Law core units (315 credit points), ten (10) Law electives (150 credit points) and nineteen (19) Criminology and Justice units (285 credit points).

YEAR ONE - SEMESTER 1
LAW1111 Contract Law I 15
LAW1116 Legal Process 15
LAW1113 Criminal Law I 15
CRI1103 Criminology 15
CRI1102 Quantitative Research Methods in Criminology & Justice 15

YEAR ONE - SEMESTER 2
LAW1212 Contract Law II 15
LAW1214 Criminal Law II 15
CRI1104 The Psychology of Criminal Behaviour 15
CRI1105 Psychology and Criminal Justice 15
CRI1106 Minority Groups as Offenders and Victims 15

YEAR TWO - SEMESTER 1
LAW1117 Torts I 15
LAW2102 Property Law I 15
CRI2101 Professional Skills - Case Management 15
CRI2102 Qualitative Research Methods in Criminology & Justice 15
CRI2103 Correctional Studies - Theory and Practice 15
YEAR TWO - SEMESTER 2
LAW1218 Torts II 15
LAW2312 Property Law II 15
CRI2105 The Family and Family Law 15
CRI2104 Professional Skills - Counselling and Managing Conflict 15
Plus one LLB elective unit*

YEAR THREE - SEMESTER 1
LAW2103 Administrative Law I 15
LAW3103 Equity 15
LAW2104 Constitutional Law I 15
CRI3101 Professional Ethics 15
CRI3103 Juvenile Justice 15

YEAR THREE - SEMESTER 2
LAW2313 Administrative Law II 15
LAW3107 Law of Trusts 15
LAW2314 Constitutional Law II 15
CRI3102 Indigenous Offenders and Victims 15

YEAR FOUR - SEMESTER 1
LAW4604 Civil Procedures I 15
LAW3102 Corporations Law 15
CRI3104 Organised Crime 15
Plus one LLB elective* 15
Plus one LLB elective* 15

YEAR FOUR - SEMESTER 2
LAW4614 Civil Procedures II 15
LAW3106 Evidence 15
CRI3106 Media and Justice 15
CRI3108 Justice and Forensic Science 15

YEAR FIVE - SEMESTER 1
LAW4605 Commercial Practice, Conveyancing & Drafting I 15
CRI3105 Community Corrections (Theory and Practice) 15
Plus one LLB elective* 15
Plus one LLB elective* 15
Plus one LLB elective* 15

YEAR FIVE - SEMESTER 2
LAW4615 Commercial Practice, Conveyancing & Drafting II 15
CRI3109 International Human Rights 15
CRI3107 Offender Profiling 15
Plus one LLB elective* 15
Plus one LLB elective* 15

*Other than CRI1103 Criminology and CRI3101 Professional Ethics

10 UNIT SUPPORTING MAJOR STUDIES

Criminology and Justice
SMAAAG
A supporting major in Criminology and Justice is available by full-time and part-time study at the Joondalup campus in the internal mode. All units are also available in the on-line mode of delivery. This supporting major is not available to students enrolled in the Bachelor of Criminology and Justice. Students wishing to undertake a supporting major in Criminology and Justice must complete the following units:

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following modes of delivery: On-campus, and Off-campus.

YEAR ONE - SEMESTER 1
CRI1111 Law and Order 15
CRI1103 Criminology 15

YEAR ONE - SEMESTER 2
CRI1104 The Psychology of Criminal Behaviour 15
CRI1106 Minority Groups as Offenders and Victims 15

YEAR TWO - SEMESTER 1
CRI1102 Quantitative Research Methods in Criminology & Justice 15
CRI2103 Correctional Studies - Theory and Practice 15

YEAR TWO - SEMESTER 2
Select two units from the following:
CRI2104 Professional Skills - Counselling and Managing Conflict 15
CRI2105 The Family and Family Law 15
CRI2106 Victimology 15
CRI2107 Foundations of Criminal Law 15

YEAR THREE - SEMESTER 1
CRI3101 Professional Ethics 15

YEAR THREE - SEMESTER 2
CRI3102 Indigenous Offenders and Victims 15

MINOR STUDIES
Criminology and Justice
MIAABS

A minor in Criminology and Justice is available by full-time and part-time study at the Joondalup campus in the internal mode. All units are also available in the on-line mode of delivery. This minor is not available to students enrolled in the Bachelor of Criminology and Justice. Students wishing to undertake a minor in Criminology and Justice must complete the following six units of 15 credit points each (a total of 90 credit points).

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following modes of delivery: On-campus, and Off-campus.

YEAR ONE
CRI1103 Criminology 15

Plus one unit selected from:
CRI1104 The Psychology of Criminal Behaviour 15
CRI1105 Psychology and Criminal Justice 15
CRI1106 Minority Groups as Offenders and Victims 15

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### YEAR TWO
- **CRI2103** Correctional Studies - Theory and Practice 15
- Plus one unit selected from:
  - **CRI2106** Victimology 15
  - **CRI2105** The Family and Family Law 15
  - **CRI2107** Foundations of Criminal Law 15

### YEAR THREE
- **CRI3102** Indigenous Offenders and Victims 15
- Plus one unit selected from:
  - **CRI3103** Juvenile Justice 15
  - **CRI3105** Community Corrections (Theory and Practice) 15

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### SCHOOL OF MANAGEMENT

### DOUBLE DEGREES

#### BACHELOR OF BUSINESS/BACHELOR OF ARTS (PSYCHOLOGY)
Course Code K34

A double degree in Business and Psychology enhances the professional preparation and alternative employment options of both Human Resource Management (HRM) practitioners and Psychologists. Graduates gain a basic qualification in Psychology that can lead to further study in Psychology and possible registration with the Australian Psychological Society, and a degree in HRM, allowing them to register with relevant professional bodies such as the Australian Human Resources Institute. This combination will improve graduates' competitiveness in both fields.

### ADMISSION REQUIREMENTS
Standard University admission requirements apply, although admission to the Bachelor of Business/Bachelor of Arts (Psychology) degree at Joondalup is competitive. Meeting minimum admission requirements does not guarantee enrolment.

### SPECIAL ADMISSION REQUIREMENTS
Applicants are expected to have studied mathematics at year 12 or equivalent. Students without sufficient background in mathematics may need to complete Business Mathematics.

This unit does not contribute to course credit.

### COURSE LOCATION
This course is available on Joondalup Campus.

### MODE OF STUDY
This course is available by Full-time, or Part-time mode.

### MODE OF DELIVERY
This course is available in the following modes of delivery - On-campus, and Off-campus.

### COURSE STRUCTURE
The double degree requires four years full time study. Students take 240 credit points (16 units) from the Bachelor of Business and 240 credit points (16 units) from the Bachelor of Arts (Psychology) totalling 480 credit points, meeting the structural requirements of both degrees. Psychology units are required to be completed in strict year sequence (i.e., all first year units must be completed before proceeding to second year units, and all second year units must be completed before proceeding to third year units).

### YEAR ONE - SEMESTER 1
- **BES1100** Foundations of Business Knowledge 15
- **HR Major Unit**
- **PSY1101** Introduction to Psychology 15
- **PSY1111** Psychology: History and Perspectives 15

*PSY1101 Introduction to Psychology must be successfully completed before undertaking any subsequent units in Psychology, however, this unit can be taken in conjunction with PSY1111 Psychology: History and Perspectives.*

### YEAR ONE - SEMESTER 2
- **BES1200** Business Knowledge Development 15
- **HR Major Unit**
- **PSY1102** Research Methods in Psychology 1 15
- **PSY1204** Social Determinants of Behaviour 15

### YEAR TWO - SEMESTER 1
- **BES2100** Foundations of Business Leadership 15
- **HR Major Unit**
- **PSY2214** Biological Psychology, Sensation and Perception 15
- **PSY2231** Developmental Psychology 15

### YEAR TWO - SEMESTER 2
- **BES2100** Foundations of Business Leadership 15
- **HR Major Unit**
- **PSY2214** Biological Psychology, Sensation and Perception 15
- **PSY2231** Developmental Psychology 15

### YEAR THREE - SEMESTER 1
- **HR Major Unit**
- **HR Major Unit**
- **PSY3303** Research Applications and Ethical Issues 15
- **PSY3343** Abnormal Psychology 15

### YEAR THREE - SEMESTER 2
- **HR Major Unit**
- **HR Major Unit**
- **PSY3202** Personality 15
- **PSY3304** Cognition 15

*PSY1101 Introduction to Psychology must be successfully completed before undertaking any subsequent units in Psychology, however, this unit can be taken in conjunction with PSY1102 Research Methods in Psychology 1.*

### YEAR FOUR - SEMESTER 1
- **HR Major Unit**
- **HR Major Unit**
- **Level Three Psychology Elective**
- **Level Three Psychology Elective**

### YEAR FOUR - SEMESTER 2
- **Level Three Psychology Elective**
- **Level Three Psychology Elective**
- **HR Major Unit**
- **BES3100** Business Career Development 15

### ELECTIVE UNITS
Four elective units may be chosen from any area, providing pre-requisites are met. For students who wish to choose electives in psychology, the following units are available:

- **PSY3203** Psychology of Interpersonal Skills 15
- **PSY3211** Cultural Issues in Psychology 15
- **PSY3216** Group Process and Group Management 15
- **PSY3224** Psychology and Social Change 15
- **PSY3246** Systems Consultation 15
The Associate Degree of Event, Sport and Recreation Management is designed to provide students with the essential knowledge, competencies and professional attitudes required by middle and senior levels of management in these areas. The course commences with an introduction to the sport and recreation industries and focuses upon an application of the key aspects of facility planning, economics and finance, legal aspects, research methods, business planning, and relevant professional practice opportunities. Its specialist units in the areas of sport, recreation and event management focus upon the global delivery systems of sport; the management of people in sporting organisations; sport marketing; program development and delivery; the influence of psycho-social factors on recreational behaviour and lifestyle choices; the management of recreation services; sport venue and event management; the broader management of special events (e.g. festivals, concerts, and community events); and an examination of the techniques of advertising and promotion as they apply to the marketing of events.

An Associate Degree of Event, Sport and Recreation Management offers career opportunities in management in the diverse areas of sport organisations, recreation services, event management companies, sport and recreation facilities, tourist resorts, voluntary agencies, commercial businesses, government departments, educational institutions, as well as facilitating sport, outdoor recreation and interpretation programs.

ADMISSION REQUIREMENTS

Admission to the Associate Degree of Event, Sport and Recreation Management at Joondalup is competitive. Meeting ECU standard admission requirements does not guarantee enrolment.

COURSE STRUCTURE

The Associate Degree of Event, Sport and Recreation Management degree requires a minimum of 240 credit points and normally requires two years of full-time study or the part-time equivalent.

The core program is the sixteen (16) units of 15 credit points = 240 credit points listed below:
## ASSOCIATE DEGREE OF HOSPITALITY MANAGEMENT

**Course Code M62**

The Associate Degree of Hospitality Management has been designed for individuals who recognise the need to develop themselves for successful leadership in contemporary hospitality organisations. The course will provide a strong background in all aspects of Hospitality Management. An increasing number of employers prefer those with a university qualification for management positions in addition to professionalism, experience and a positive attitude.

### ADMISSION REQUIREMENTS
In accordance with the University admission requirements - as determined from time to time.

### SPECIAL ADMISSION REQUIREMENTS
Admissions to the Associate Degree of Hospitality Management is competitive. Meeting minimum admission requirements does not guarantee enrolment.

### COURSE LOCATION
This course is available on Joondalup Campus.

### MODE OF STUDY
This course is available by Full-time, or Part-time mode.

### MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

### COURSE STRUCTURE
The Associate Degree of Hospitality Management requires a minimum of 240 credit points and normally requires two years of full-time study or the part-time equivalent.

#### YEAR ONE - SEMESTER 1
- ACC1100 Accounting I 15
- MIS1600 e-Business Systems 15
- HOS1110 Introduction to Commercial Food Service Management I 15
- HOS1111 Hospitality Service I 15

#### YEAR ONE - SEMESTER 2
- MAN1100 Management I 15
- MKT1600 Marketing Principles & Practices 15
- HOS2110 Food and Beverage Management II 15
- HOS2211 Hotel and Restaurant Information Systems II 15

#### YEAR TWO - SEMESTER 1
- LAW1100 Legal Framework I 15
- HOS2220 Rooms-Division Management II 15
- HOS3210 Hospitality Marketing III 15
- HOS3320 Hospitality Facilities Management III 15

#### YEAR TWO - SEMESTER 2
- HOS3211 Management of Hospitality Finance III 15
- HOS3520 Hospitality Management III 15
- HOS2300 Professional Hospitality Experience II 15
- TSM3105 Contemporary Issues in Tourism and Hospitality III 15

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## ASSOCIATE DEGREE OF TOURISM MANAGEMENT

**Course Code M61**

The Associate Degree of Tourism Management aims to provide a strong background in all aspects of Tourism Management. It has been designed for individuals who recognise the need to develop themselves for successful leadership in contemporary tourism or travel organisations.

Tourism is one of the fastest growing sectors of the economy, particularly in the Asia-Pacific region. One critical factor in sustaining growth in this sector is a competent workforce.

### ADMISSION REQUIREMENTS
In accordance with University admission requirements - as determined from time to time.

### SPECIAL ADMISSION REQUIREMENTS
Admissions to the Associate Degree of Tourism Management is competitive. Meeting minimum admission requirements does not guarantee enrolment.

### COURSE LOCATION
This course is available on Joondalup Campus.

### MODE OF STUDY
This course is available by Full-time, or Part-time mode.

### MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

### COURSE STRUCTURE
The Associate Degree of Tourism Management requires a minimum of 240 credit points and normally requires two years of full-time study or the part-time equivalent.

#### YEAR ONE - SEMESTER 1
- ACC1100 Accounting I 15
- MKT1600 Marketing Principles & Practices 15
- MAN1100 Management I 15
- TSM1101 Introduction to Tourism I 15

#### YEAR ONE - SEMESTER 2
- MIS1600 e-Business Systems 15
- MKT1101 Professional Communication I 15
- TSM2105 Tourism Planning and Development II 15
- TSM2107 Tourism Research and Analysis 15

#### YEAR TWO - SEMESTER 1
- TSM3413 Tourism Business Development 15
- TSM3202 Special Events Management III 15
- TSM3105 Contemporary Issues in Tourism and Hospitality III 15
- TSM3107 Ecotourism III 15

#### YEAR TWO - SEMESTER 2
- TSM3203 Tourism Technology III 15
- TSM3109 Special Interest Tourism III 15
- TSM2100 Tourism Marketing Management II 15
- TSM3114 Visitor Management III 15
BACHELOR OF EVENT, SPORT AND RECREATION MANAGEMENT

Course Code K21

The Bachelor of Event, Sport and Recreation Management is designed to provide the theoretical knowledge and practical skills for a career in the sport and recreation industries, including the growth area within these sectors of event management. This strong, industry-based course is designed to provide students with the essential knowledge, competencies and professional attitudes required by middle and senior levels of management in these areas. The course commences with an introduction to the sport and recreation industries and focuses upon an application of the key aspects of facility planning, economics and finance, legal aspects, research methods, business planning, and relevant professional practice opportunities. Its specialist units in the areas of sport, recreation and event management focus upon the global delivery systems of sport; the management of people in sporting organisations; sport marketing; program development and delivery; the influence of psycho-social factors on recreational behaviour and lifestyle choices; the management of recreation services; sport venue and event management; the broader management of special events (e.g. festivals, concerts, and community events); and an examination of the techniques of advertising and promotion as they apply to the marketing of events. This course also provides students with the opportunity to further specialise in various fields (such as marketing, sports science, human resource management, public relations, tourism, or eco-recreation) to give their studies a stronger industry focus in that area.

An Event, Sport and Recreation Management degree offers career opportunities in management in the diverse areas of sport organisations, recreation services, event management companies, sport and recreation facilities, tourist resorts, voluntary agencies, commercial businesses, government departments, educational institutions, as well as facilitating sport, outdoor recreation and interpretation programs.

ADMISSION REQUIREMENTS

Admission to the Bachelor of Event, Sport and Recreation Management degree at Joondalup is competitive. Meeting ECU standard admission requirements does not guarantee enrolment.

COURSE LOCATION

This course is available on Joondalup Campus.

MODE OF STUDY

This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY

This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE

The Bachelor of Event, Sport and Recreation Management degree requires a minimum of 360 credit points and normally requires three years of full-time study or the part-time equivalent.

The degree has the following main components:

(i) a core program of sixteen (16) units of 15 credit points = 240 credit points

(ii) a supplementary program of eight (8) units of 15 credit points = 120 credit points consisting of:

- an 8 unit major or supporting major; or a 6 unit minor and 2 electives; or two 4 unit minors; or a 4 unit minor and 4 electives; or 8 electives (as approved by the course coordinator).

NOTE: All Bachelor of Event, Sport and Recreation Management students must complete a minimum of 90 credit points at third year level and no more than 150 credit points at first year level.

The core program is the sixteen (16) units of 15 credit points = 240 credit points listed below:

YEAR ONE

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>LSC1100</td>
<td>Introduction to Leisure</td>
<td>15</td>
</tr>
<tr>
<td>LSC1102</td>
<td>Leisure Leadership and Programming</td>
<td>15</td>
</tr>
<tr>
<td>SPM2112</td>
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<td>LSC2003</td>
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YEAR TWO

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<td>Marketing Communications</td>
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<td>Sport and Leisure Economics and Finance II</td>
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YEAR THREE

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<tr>
<td>TSM3202</td>
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To complete the degree students must undertake a supplementary program of eight (8) units of 15 credit points = 120 credit points. This program must be undertaken as either: An 8 unit major or supporting major; or a 6 unit minor and 2 electives; or two 4 unit minors; or a 4 unit minor and 4 electives; or 8 electives (as approved by the course coordinator).

BACHELOR OF HOSPITALITY & TOURISM MANAGEMENT

Course Code M29

The Bachelor of Hospitality and Tourism Management prepares competent graduates for careers in the hospitality, travel and tourism industries. It has been designed to give students a solid foundation to both disciplines in order to prepare them for leadership in these areas. Increasingly, employers prefer university graduates with analytical as well as practical skills for management positions.

ADMISSION REQUIREMENTS

Admission to the Bachelor of Hospitality & Tourism Management degree at Joondalup is competitive. Meeting minimum admission requirements does not guarantee enrolment.

COURSE LOCATION

This course is available on Joondalup Campus.

MODE OF STUDY

This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY

This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE

The degree comprises of a foundation of core business units, as well as specialist streams in both hospitality and tourism. In addition it has two 'industry smart' units which equip students with both industry knowledge and industry practice. Students completing the course should have acquired the necessary knowledge and generic skills to launch themselves into an exciting career in hospitality and/or tourism, one of the fastest growing sectors of the economy.

The course comprises 360 credit points of study. This comprises:

Foundation Program 120 credit points
Second Year 120 credit points
Third Year 120 credit points

Foundation Program - 120 credit points

ACC1100 Accounting I 15
HOS1110 Introduction to Commercial Food Service Management I 15
HOS1111 Hospitality Service I 15
MAN1100 Management I 15
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<td>HOS3520</td>
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<td>TSM3105</td>
<td>Contemporary Issues in Tourism and Hospitality III</td>
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<td>TSM3107</td>
<td>Ecotourism III</td>
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<td>TSM3203</td>
<td>Tourism Technology III</td>
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<td></td>
<td>TSM3413</td>
<td>Tourism Business Development</td>
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</tr>
</tbody>
</table>

### BACHELOR OF HOSPITALITY MANAGEMENT

**Course Code E04**

The Bachelor of Hospitality Management has been designed for individuals who recognise the need to develop themselves for successful leadership in contemporary hospitality organisations. The course will provide a strong background in all aspects of Hospitality Management. An increasing number of employers prefer those with a university degree for management positions. However, professionalism, experience and positive attitude are essential in attaining these positions.

**ADMISSION REQUIREMENTS**

Admissions to the Bachelor of Hospitality Management is competitive. Meeting the minimum admission requirements does not guarantee enrolment.

**COURSE LOCATION**

This course is available on Joondalup Campus.

**MODE OF STUDY**

This course is available by Full-time, or Part-time mode.

**MODE OF DELIVERY**

This course is available in the following mode of delivery - On-campus.

**COURSE STRUCTURE**

The Bachelor of Hospitality Management requires a minimum of 360 credit points and normally requires three years of full-time study or the part-time equivalent.

The degree has the following main components:

1. A core program of fourteen (14) units of 15 credit points = 210 credit points
2. A supplementary program of ten (10) units of 15 credit points = 150 credit points consisting of:
   - a 10 unit supporting major; or
   - a 6 unit minor and 4 electives; or
   - a 4 unit minor and 6 electives; or
   - two 4 unit minors and 2 electives; or
   - 10 electives

**NOTE:** All Bachelor of Hospitality Management students must complete a minimum of 75 credit points at third year level and no more than 150 credit points at first year level.

The core program is the fourteen (14) units of 15 credit points = 210 credit points listed below:

#### Introductory Business Units

- ACC1100 Accounting I
- MAN1100 Management I
- MKT1600 Marketing Principles & Practices

Plus one unit selected from:

- LAW1100 Legal Framework I
- MIS1600 e-Business Systems

#### Field Specific Units

- HOS3111 Contemporary Issues in Hospitality Management III
- HOS3110 Introduction to Commercial Food Service
- HOS3111 Hospitality Service I
- HOS2110 Food and Beverage Management II
- HOS2111 Hotel and Restaurant Information Systems II
- HOS2220 Rooms-Division Management II
- HOS3211 Hospitality Marketing III
- HOS3211 Management of Hospitality Finance III
- HOS3320 Hospitality Facilities Management III
- HOS3320 Hospitality Facilities Management III
- HOS3520 Hospitality Management III

Plus one unit selected from:

- HOS2300 Professional Hospitality Experience II
- HOS3111 Contemporary Issues in Hospitality Management III

#### Supplementary Program of 150 credit points (10 units) comprising:

A supporting major in Tourism Management or select from supporting majors in Business (Marketing, Small Business, Eco-Recreation, Leisure Sciences, or Sport Management) or from outside the Faculty, or select a 6 unit minor and 4 electives; or a 4 unit minor and 6 electives; or two 4 unit minors and 2 electives; or 10 electives.

### BACHELOR OF SPORT MANAGEMENT

**Course Code M63**

The Bachelor of Sport Management prepares competent graduates for careers in various sectors of the sport industry by providing a multi-disciplinary program of study. This strong, industry-based course is designed to provide students with the essential knowledge, competencies and professional attitudes required by middle and senior levels of management. The course commences with an introduction to the sport industry and focuses upon an application of the key aspects of management, marketing, communication, planning, economics and finance, community engagement, facility planning, research methods, legal aspects, venue and event management, and business planning. As part of their course, students also undertake a range of practical industry placements which provide them with necessary workplace experiences, as well as vital networking opportunities. The course also provides students with the opportunity to further specialise in various fields (such as marketing, management, public relations, mass communication, eco-recreation, tourism management, human resource management, sports science, or human performance) to give their studies a stronger industry focus in that area.

A Bachelor of Sport Management degree offers career opportunities in management in the diverse areas of professional sport organisations; state, national and international sport associations; local and state government sport and recreation departments; sport facilities; sport marketing, promotion and event management companies; sport education and coaching services; sport tourism and adventure sport operators; sporting good distributors and retailers.
ADMISSION REQUIREMENTS
Admission to the Bachelor of Sport Management degree at Joondalup is competitive. Meeting ECU minimum admission requirements does not guarantee enrolment.

COURSE LOCATION
This course is available on Joondalup Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
The Bachelor of Sport Management degree requires a minimum of 360 credit points and normally requires three years of full-time study or the part-time equivalent.

The degree has the following main components:
(i) a core program of fourteen (14) units of 15 credit points = 210 credit points
(ii) a supplementary program of ten (10) units of 15 credit points = 150 credit points consisting of:
- a 10 unit supporting major; or
- an 8 unit major or supporting major and 2 electives; or
- a 6 unit minor and a 4 unit minor; or
- a 6 unit minor and 4 electives; or
- a 4 unit minor and 6 electives; or
- two 4 unit minors and 2 electives; or
- 10 electives.

NOTE: All Bachelor of Sport Management students must complete a minimum of 75 credit points at third year level and no more than 150 credit points at first year level.

The core program is the fourteen (14) units of 15 credit points listed below:

YEAR ONE
MAN1100 Management I 15
MKT1101 Professional Communication I 15
SPM2112 Sport Delivery Systems 15
SPM2111 Sport Organisation Management 15
SPM2122 Sport Marketing 15

YEAR TWO
LMS2103 Leisure Facility Planning II 15
LSC2003 Leisure and Lifestyle 15
SPM2114 Sport and Leisure Economics and Finance II 15
LMS2104 Leisure Research Methods 15

YEAR THREE
LMS3111 Leisure and Sport Planning III 15
LSC3112 Industry Practice 15
SPM3113 Sport and Leisure Law 15
SPM3114 Sport Venues and Events III 15
SPM3221 Sport Business Planning 15

To complete the degree students must undertake a supplementary program of ten (10) units of 15 credit points = 150 credit points. This program must be undertaken as either: A 10 unit supporting major; or an 8 unit major or supporting major and 2 electives; or a 6 unit minor and a 4 unit minor; or a 6 unit minor and 4 electives; or a 4 unit minor and 6 electives; or two 4 unit minors and 2 electives; or 10 electives.

BACHELOR OF TOURISM MANAGEMENT

Course Code V38

The Bachelor of Tourism Management aims to provide a strong background in all aspects of Tourism Management. It has been designed for individuals who recognise the need to develop themselves for successful leadership in contemporary tourism or travel organisations.

Tourism is one of the fastest growing sectors of the economy, particularly in the Asia-Pacific region. One critical factor in sustaining growth in this sector is a competent workforce.

ADMISSION REQUIREMENTS
Admission to the Bachelor of Tourism Management degree at Joondalup is competitive. Meeting ECU minimum admission requirements does not guarantee enrolment.

COURSE LOCATION
This course is available on Joondalup Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
The Bachelor of Tourism Management requires a minimum of 360 credit points and normally requires three years of full-time study or the part-time equivalent.

The degree has the following main components:
(i) a core program of fourteen (14) units of 15 credit points = 210 credit points
(ii) a supplementary program of ten (10) units of 15 credit points = 150 credit points consisting of:
- a 10 unit supporting major; or
- an 8 unit supporting major and 2 electives; or
- a 6 unit minor and 4 electives; or
- a 4 unit minor and 6 electives; or
- two 4 unit minors and 2 electives; or
- 10 electives

NOTE: All Bachelor of Tourism Management students must complete a minimum of 75 credit points at third year level and no more than 150 credit points at first year level.

The core program is the fourteen (14) units of 15 credit points listed below:

Introductory Business units
ACC1100 Accounting I 15
MAN1100 Management I 15
MKT1101 Professional Communication I 15
MKT1600 Marketing Principles & Practices 15

Tourism specific units
TSM1101 Introduction to Tourism I 15
TSM2100 Tourism Marketing Management II 15
TSM2105 Tourism Planning and Development II 15
TSM2107 Tourism Research and Analysis 15

Plus one unit selected from:
LAW1100 Legal Framework I 15
MIS1600 e-Business Systems 15

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Plus five units selected from the following, including at least four level III units:

- LSC1001 Introduction to Leisure 15
- TSM2211 Professional Tourism Experience II 15
- TSM3203 Tourism Technology III 15
- TSM3202 Special Events Management III 15
- SPM3114 Sport Venues and Events III 15
- LSC3105 Eco-recreation Interpretation 15
- TSM3105 Contemporary Issues in Tourism and Hospitality III 15
- TSM3103 Tourism Business Development 15
- TSM3107 Ecotourism III 15
- TSM3114 Visitor Management III 15
- TSM3109 Special Interest Tourism III 15
- TSM3212 Supervised Research Project III * 15

*By invitation only

BACHELOR OF HOSPITALITY MANAGEMENT HONOURS
Course Code G72

The Bachelor of Hospitality Management Honours requires a fourth year of study after students have completed the third year of the Bachelor of Hospitality Management or Bachelor of Hospitality and Tourism Management.

ADMISSION REQUIREMENTS
To be eligible for the honours program a student must normally have achieved a course WAM of 70% in the degree program.

COURSE LOCATION
This course is available on Joondalup Campus.

MODE OF DELIVERY
This course is available by Full-time, or Part-time mode.

COURSE STRUCTURE
BSA510B Business Research Methods V 15
MKT511D Qualitative Research Methods 15
HOS510G Contemporary Issues in Hospitality Management V 15
MB511E Hospitality Enterprise V 15
HOS5172 Honours Thesis Development VA 30
HOS5173 Honours Thesis Development VB 30

BACHELOR OF LEISURE SCIENCES HONOURS
Course Code M64

The Bachelor of Leisure Sciences Honours requires a fourth year of study after students have completed the third year of the Bachelor of Leisure Sciences.

ADMISSION REQUIREMENTS
To be eligible for the honours program a student must normally have achieved a course WAM of 70% in the degree program.

COURSE LOCATION
This course is available on Joondalup Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

COURSE STRUCTURE
LSC500C Leisure Sciences 2 15
LSC511B Leisure and Sport Policy Development 15
Plus one research unit from the following (within which a research proposal is developed) selected from:
MKT511C Applied Research Development V 15
MKT511D Qualitative Research Methods 15
Or relevant research units*

*Research units are selected from the University Handbook, in consultation with the supervisor.

BACHELOR OF SPORT MANAGEMENT HONOURS
Course Code M65

The Bachelor of Sport Management Honours requires a fourth year of study after students have completed the third year of the Bachelor of Sport Management.

ADMISSION REQUIREMENTS
To be eligible for the honours program a student must normally have achieved a course WAM of 70% in the degree program.

COURSE LOCATION
This course is available on Joondalup Campus.

MODE OF DELIVERY
This course is available by Full-time, or Part-time mode.

COURSE STRUCTURE
Students are required to complete 120 credit points (6 units) comprising of 4 units at 15 credit points and 2 units at 30 credit points.

Students are required to complete six units in the honours program over two semesters:

Semester 1
Students complete two advanced theory units:
LSC500C Leisure Sciences 2 15
LSC511B Leisure and Sport Policy Development 15
Plus one research unit from the following (within which a research proposal is developed) selected from:
MKT511C Applied Research Development V 15
MKT511D Qualitative Research Methods 15
Or relevant research units*

*Research units are selected from the University Handbook, in consultation with the supervisor.
BACHELOR OF TOURISM MANAGEMENT (HONOURS)

Course Code G73

The Bachelor of Tourism Management (Honours) requires a fourth year of study after students have completed the third year of the Bachelor of Tourism Management.

ADMISSION REQUIREMENTS

To be eligible for the honours program a student must normally have achieved a course WAM of 70% in the degree program.

COURSE LOCATION

This course is available on Joondalup Campus.

MODE OF STUDY

This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY

This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE

Students are required to complete 120 credit points (6units) comprising of 4 units at 15 credit points and 2 units at 30 credit points.

The Honours program is a one-year full-time course, or a two years part-time comprising the following units:

Semester 1
- MKT511C Applied Research Development V 15
- MKT511D Qualitative Research Methods 15
- MKT511E Quantitative Research Methods V 15
- TSM511D Tourism & Hospitality Management VA (Or any approved elective)

Semester 2
- TSM517C Honours Thesis Development VA 30
- TSM517D Honours Thesis Development VB 30
- TSM521D Tourism & Hospitality Management VB (Or any elective approved by Course Coordinator)

8 UNIT SUPPORTING MAJOR STUDIES

Hospitality Management

SMAAEE

Not available to 466 Bachelor of Business students.

UNIT SET LOCATION

This unit set is available on Joondalup Campus.

MODE OF DELIVERY

This unit set is available in the following mode of delivery - On-campus.

- HOS2110 Food and Beverage Management II * 15
- HOS2211 Hotel and Restaurant Information Systems II 15
- HOS2212 Hospitality Service II 15
- HOS2220 Rooms-Division Management II 15
- HOS3210 Hospitality Marketing III 15
- HOS3211 Management of Hospitality Finance III 15
- HOS3320 Hospitality Facilities Management III 15
- HOS3520 Hospitality Management III 15

*HOS1110 Introduction to Commercial Food Service Management I, which is normally a prerequisite for this unit, will be waived for students enrolled in this supporting major.

Leisure Management

SMAAAH

Not available to Bachelor of Leisure Sciences or Bachelor of Sport Management students.

UNIT SET LOCATION

This unit set is available on Joondalup Campus.

MODE OF DELIVERY

This unit set is available in the following mode of delivery - On-campus.

- LSC1001 Introduction to Leisure 15
- LSC1102 Leisure Leadership and Programming 15
- Plus two units selected from:
  - LMS2103 Leisure Facility Planning II 15
  - LSC2003 Leisure and Lifestyle 15
  - LSC1105 Principles of Eco-recreation 15
  - LSC2105 Adventure Recreation Management 15
  - SPM2114 Sport and Leisure Economics and Finance II 15
- LMS2104 Leisure Research Methods 15
- Plus four units selected from:
  - LMS3111 Leisure and Sport Planning III 15
  - LSC3105 Eco-recreation Interpretation 15
  - SPM3113 Sport and Leisure Law 15
  - LMS3202 Managing Leisure Services 15
  - LSC3112 Industry Practice 15
  - SPM3221 Sport Business Planning 15

Sport Management

SMAAAI

Not available to Bachelor of Sport Management or Bachelor of Leisure Sciences students.

UNIT SET LOCATION

This unit set is available on Joondalup Campus.

MODE OF DELIVERY

This unit set is available in the following mode of delivery - On-campus.
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<td>Sport and Leisure Economics and Finance II</td>
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<td>LMS2104</td>
<td>Leisure Research Methods</td>
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<td>Contemporary Issues in Tourism and Hospitality III</td>
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<tr>
<td>TSM3114</td>
<td>Visitor Management III</td>
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</tr>
</tbody>
</table>

*By invitation only

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### Tourism Management

**SMAAAD**

**UNIT SET LOCATION**
This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

- TSM2101 Introduction to Tourism II 15
- TSM2100 Tourism Marketing Management II 15
- TSM2105 Tourism Planning and Development II 15
- TSM2107 Tourism Research and Analysis 15
- TSM3413 Tourism Business Development 15
- TSM3202 Special Events Management III 15
- TSM3203 Tourism Technology III 15
- TSM3105 Contemporary Issues in Tourism and Hospitality III 15
- TSM3106 Cultural Tourism III 15
- TSM3107 Ecotourism III 15
- TSM3109 Special Interest Tourism III 15
- TSM3212 Supervised Research Project III * 15
- TSM3114 Visitor Management III 15

*By invitation only

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### MINOR STUDIES

**Advanced Marketing**

**MIAACP**

The Advanced Marketing Minor (60 credit points) is designed for students undertaking a Marketing Major and provides increased career opportunities through a second area of specialisation and practical industry experience.

**UNIT SET LOCATION**
This unit set is available on Churchlands, and Joondalup Campuses.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

- MKT1600 Marketing Principles & Practices 15
- MKT2600 Buyer Behaviour 15
- MKT2602 Marketing Communications 15
- MKT3601 Marketing Strategy 15
- MKT2603 Retail Management 15
- MKT2604 Image Marketing 15
- MKT3604 Social and Not for Profit Marketing 15
- MKT3606 Current Issues in Marketing 15
- MTL3600 Industry Practice 15

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**Marketing**

**MIAACO**

Marketing is recognised as the driving force of business success. This Minor equips non-marketing students with the essential skills for a competitive advantage in their chosen profession. As these units are of an introductory nature it is intended for students NOT undertaking a Marketing Major or Advanced Marketing Minor. The Marketing Minor comprises 60 credit points.

**UNIT SET LOCATION**
This unit set is available on Churchlands, and Joondalup Campuses.

**MODE OF DELIVERY**
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

- MKT1600 Marketing Principles & Practices 15
- MKT2600 Buyer Behaviour 15
- MKT2602 Marketing Communications 15
- MKT3601 Marketing Strategy 15

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BACHELOR OF SCIENCE
Course Code 308

INTRODUCTION
The Bachelor of Science is designed to provide high quality science and technology based studies in a wide range of areas from which students can select combinations of majors which are relevant to their interests and aspirations. Provision for breadth of study within a flexible framework gives students the opportunity to meet current and future needs of employers in a wide range of professions. In addition, the course can be structured as a suitable entry degree for a range of postgraduate, professionally based, science courses such as dietetics, medicine, pharmacy, physiotherapy and occupational therapy.

ADMISSION REQUIREMENTS
University entrance requirements apply.

SPECIAL ADMISSION REQUIREMENTS
In addition to standard admission requirements, students must have achieved a pass in one TEE Science subject or one TEE Mathematics subject or equivalent. Equivalent studies include bridging units in Mathematics, Physics and Chemistry.

COURSE LOCATION
This course is available on Joondalup Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

COURSE STRUCTURE
The Bachelor of Science award consists of 360 credit points (24 units) comprising:

Eight unit science major chosen from the list below.
Plus
Eight unit second major chosen from the list below.
Plus
Eight unit approved combination of units from within the Faculty or anywhere in the University.

Restrictions on the selection of units are as follows:

- no more than twelve 1000 level units can be used towards the award;
- at least four 3000 level units must be completed.

Variation to the 3000 level restriction requires approval from the course coordinator but the 1000 level restriction cannot be varied.

SCIENCE 8 UNIT MAJORS

Students choose majors from the following list in collaboration with the award coordinator. Details of the units in each major are given below:

Applied Chemistry
Aviation
Biological Sciences
Catchment and Land Management
Conservation Biology
Environmental and Biological Chemistry
Environmental Management
Human Biology

Marine and Freshwater Science
Mathematics
Nutrition
Physics
Sports Science

The following two majors are only available to Education double degree students.

Health and Physical Education
Physical Sciences

Applied Chemistry Major
MAACHM

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Eight units chosen from the following set with at least two at the 3000 level. Bachelor of Science students without a TEE background in Chemistry and/or Mathematics are advised to consult with the award coordinator as to the selection of the most appropriate units to lead into this major.

SCC1123 Chemistry for the Life Sciences 15
or
SCC1111 General Chemistry 15
SCC1201 Chemistry: Structure and Reactions 15
SCC1226 Introduction to Organic Chemistry and Biochemistry * 15
SCC2211 Organic Chemistry 15
SCC2301 Forensic and Analytical Chemistry 15
SCC3201 Analytical Chemistry 15
SCC3202 Environmental Chemistry and Analysis 15
SCC304 Biological and Chemical Hazards 15
SCC304 Chemistry Project 15
MAT1136 Elementary Calculus 15
or
MAT1236 Calculus 1 15

* Only recommended for students who have completed the unit SCC1123 and do not have TEE Chemistry.

Aviation Major
MAAVIA

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

SCA1125 Fundamentals of Flight 15
SCA1126 Light Aircraft Engines, Systems and Flight Rules 15
SCA1227 Light Aircraft Performance 15
SCA1208 Aviation Meteorology and Human Factors 15
SCY2106 Aviation Security 15
SCA2224 Aircraft Systems 15
SCA1111 Flying Training 1 15
SCA2211 Flying Training 2 15
SCA3200 Crew Resource Management 15
SCA3321 Professional Aeronautical Attitudes and Techniques 15
Biological Sciences Major

MABIOS

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

The following three units:

- SCB2322 Genetics and Evolution 15
- SCI1183 Origins and Evolution of Life 15
- SCI1187 Form and Function in Biology 15

Plus five units selected from the following set with at least two at the 3000 level:

- SCB2222 Cellular and Molecular Biology 15
- SCB2423 Plant Diversity 15
- SCB2424 Animal Diversity 15
- SCB3201 Studies in Ecology 15
- SCB3322 Applications in Molecular Biology 15
- SCB3523 Plant Physiology and Adaptation 15
- SCI1221 Invertebrates: Conservation and Ecology 15

Catchment and Land Management Major

MACLMA

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

REQUIRED UNITS

Students must complete the following required units:

- SCC1123 Chemistry for the Life Sciences 15
- SCI1185 Ecology 15
- SCM2201 Soil and Land Processes 15

ELECTIVE UNITS

Students must choose five of the below listed electives, with at least two units at 3000 level:

- SCB2222 Revegetation: Principles and Practices 15
- SCB2257 Water and Wetlands Management 15
- SCB2269 Silviculture 15
- SCI3301 Catchment Health and Management 15
- SCI3302 Ecological Water Requirements 15
- SCM2104 Geographical Information Systems 15
- SCM2202 Applied Aquatic Processes 15
- SCM3201 Conservation Biology 15

Environmental and Biological Chemistry Major

MAENCH

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

CORE UNITS

- SCB2322 Genetics and Evolution 15
- SCI2101 Australian Plants 15
- SCI2102 Australian Animals 15
- SCI2201 Invertebrates: Conservation and Ecology 15
- SCI3101 Public Understandings of Conservation 15
- SCM3201 Conservation Biology 15

RECOMMENDED ELECTIVES

- SCC1123 Chemistry for the Life Sciences 15
- SCI1185 Ecology 15
- SCI1189 Sustainable Energy Use 15
- SCI2103 Assessing Technologies 15
- SCI2202 Applied Aquatic Processes 15
- SCI2269 Silviculture 15
- SCI3201 Analytical Chemistry 15
- SCI3202 Environmental Chemistry and Analysis 15

**Students who do not have a TEE Chemistry background are advised to complete SCC1226 as an elective in the second semester of their first year prior to completing SCC2211.

***Only recommended for students who have completed SCC1123 and do not have a TEE Chemistry background.

Conservation Biology Major

MACBIO

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

CORE UNITS

- SCB2322 Genetics and Evolution 15
- SCI2101 Australian Plants 15
- SCI2102 Australian Animals 15
- SCI2201 Invertebrates: Conservation and Ecology 15
- SCI3101 Public Understandings of Conservation 15
- SCM3201 Conservation Biology 15

Environmental Management Major

MAENVM

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.
REQUIRED UNITS

SCI1184 Australia's Physical Environment  15
SCI1185 Ecology  15

Plus six units selected from the following, with at least two units at 3000 level:

SCC1123 Chemistry for the Life Sciences  15
SCI1181 Managing the Environment  15
SCI1186 Understanding Pollution  15
SCI2257 Water and Wetlands Management  15
SCI3256 Coastal and Marine Management  15
SCM3202 Environmental Planning  15
SCI3301 Catchment Health and Management  15
SCI3311 Soil Conservation and Land Management  15
SCI3356 Fisheries and Aquaculture  15
SCM2104 Geographical Information Systems  15
SCM2201 Soil and Land Processes  15
SCM2202 Applied Aquatic Processes  15
SCM2203 Valuing the Environment  15
SCM3203 Environmental Impact Assessment  15
SCM3204 Ecosystem Management  15

Mathematics Major

MAMAT

Eight units selected from the following, at least three 3000 level units must be chosen.

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

MAT1114 Introductory Statistics  15
MAT1163 Linear Algebra  15
MAT1184 Problem Solving and Modelling  15
MAT1236 Calculus 1 * 15
MAT2215 Time Series Forecasting  15
MAT2236 Differential Equations  15
MAT2251 Optimisation and Networks  15
MAT3236 Multivariate Calculus  15
MAT3315 Biostatistics  15
MAT3230 Mathematics and Statistics Project  15
MAT3352 Decision Making and Risk  15

*Students without TES Calculus need to take MAT1136 Elementary Calculus before studying MAT1236 Calculus 1.
Physics Major

**MAPHY**

**UNIT SET LOCATION**
This unit set is available on Churchlands, Mt Lawley, and Joondalup Campuses.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

Eight units chosen from the following set with at least two at the 3000 level. Students are advised to consult with the physics coordinator as to the selection of the most appropriate physics and mathematics units leading to this major.

- MAT1136 Elementary Calculus * 15
- MAT1236 Calculus 1 15
- SCP1111 Physics of Motion * 15
- SCP1112 Waves and Electricity 15
- SCP1132 Introduction to Physics * 15
- SCP2211 Modern Physics 15
- SCP2213 Electronics in the Physical Sciences 15
- SCP3315 Physics of Microsensors 15
- SCP3316 Advanced Physics 15
- SCP3317 Physics Project 15
- SCP3341 Electronic Devices 15
- SCP3342 Electromagnetic Theory 15

Sports Science Major

**MAASPSC**

**UNIT SET LOCATION**
This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

**REQUIRED UNITS**

- EBH1101 Human Anatomy 15
- EBH1102 Human Physiology 15
- SPS1108 Foundations of Social Psychology 15
- SPS2107 Acquisition of Skill 15
- SPS2201 Physiology of Exercise 1 (Cardiorespiratory) 15
- SPS2202 Care and Prevention of Injuries 15
- SPS3101 Psychology of Sport and Exercise 15
- SPS3301 Physiology of Exercise 2 (Applied Physiology) 15

**ADMISSION TO HONOURS PROGRAMS**
Students with a Weighted Average Mark of at least 70% in the Bachelor of Science and a minimum of 10 units in one science major may transfer to an Honours program with the approval of the relevant discipline coordinator. The Honours program consists of one additional year, or part-time equivalent, with a research focus.

Honours are available in the following disciplines:
- Biological Sciences
- Chemistry
- Environmental Management
- Human Biology

Mathematics
- Nutrition
- Physics
- Sports Science

**DOUBLE DEGREES**

**BACHELOR OF SCIENCE/BACHELOR OF BUSINESS**

Course Code K49

The double degree course has been developed in response to a demand for graduates with a combination of skills and knowledge in both science and business. Graduates of this double degree will contribute to the development and marketing of products and services which utilise and extend Australia's strong scientific and technological expertise. The double degree will allow scientifically able students to undertake four years of concurrent study in science and business across a wide range of disciplines.

The double degree course requires four years of full-time or equivalent part-time study.

**ADMISSION REQUIREMENTS**
Standard University admission requirements apply.

**SPECIAL ADMISSION REQUIREMENTS**
In addition to standard admission requirements, students must have achieved a pass in one TEE Science subject and one TEE Mathematics subject or equivalent studies. Equivalent studies include bridging units in Mathematics, Physics and Chemistry.

**COURSE LOCATION**
This course is available on Mt Lawley, and Joondalup Campuses.

Students may be required to travel between campuses depending on their selection of Majors.

**MODE OF STUDY**
This course is available by Full-time, or Part-time mode.

**MODE OF DELIVERY**
This course is available in the following mode of delivery - On-campus.

Some units are available in both Science and Business.

**COURSE STRUCTURE**
The double degree consists of 480 credit points (32 units) studied over four years full-time or equivalent part-time study. The degree comprises:

- 120 credit points(8 unit Science major)
- Plus
- 120 credit points(8 unit approved supplementary set of Science units)
- Plus
- 60 credit points(4 Business Edge Studies units):
  - BES1100 Foundations of Business Knowledge
  - BES1200 Business Knowledge Development
  - BES2100 Foundations of Business Leadership
  - BES3100 Business Career Development (to be completed in final semester)
- Plus
- 75 credit points(5 core Bachelor of Business units) chosen from
  - ACC1100 Accounting 1
  - ECF1110 Economics 1
  - ECF1120 Finance 1
  - LAW1100 Legal Framework 1
  - MAN1100 Management 1
  - MIS1600 e-Business Systems
MKT1600 Marketing Principles and Practices

Plus
105 credit points (7 unit Business major).

Students should choose one major from the following list in collaboration with the course coordinator.

Accounting
Economics
Electronic commerce
Finance
Human Resource Management
Information Systems
International Business
Management
Marketing

Details of units within each of these majors can be found listed in the Faculty of Business and Law.

SCIENCE MAJORS
Students choose one major from the following list in collaboration with the course coordinator.

Applied Chemistry
Aviation
Biological Sciences
Catchment and Land Management
Conservation Biology
Environmental Management
Environmental and Biological Chemistry
Human Biology
Marine and Freshwater Science
Mathematics
Nutrition
Physics
Security Technology
Sports Science

The semester structure is as follows:

YEAR ONE
Semester 1
Science Major Unit 1
Supporting Science Unit 1
BES1100 Foundations of Business Knowledge 15
Business Core Unit 1

Semester 2
Science Major Unit 2
Supporting Science Unit 2
BES1200 Business Knowledge Development 15
Business Core Unit 2

YEAR TWO
Semester 1
Science Major Unit 3
Supporting Science Unit 3
BES2100 Foundations of Business Leadership 15
Business Core Unit 3

Semester 2
Science Major Unit 4
Supporting Science Unit 4
Business Core Unit 4
Business Core Unit 5

YEAR THREE
Semester 1
Science Major Unit 5
Supporting Science Unit 5
Business Major Unit 1
Business Major Unit 2

Semester 2
Science Major Unit 6
Supporting Science Unit 6
Business Major Unit 3
Business Major Unit 4

YEAR FOUR
Semester 1
Science Major Unit 7
Supporting Science Unit 7
Business Major Unit 5
Business Major Unit 6

Semester 2
Science Major Unit 8
Supporting Science Unit 8
Business Major Unit 7
BES3100 Business Career Development 15

Applied Chemistry Major
MAACHM

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Eight units chosen from the following set with at least two at the 3000 level. Bachelor of Science students without a TEE background in Chemistry and/or Mathematics are advised to consult with the award coordinator as to the selection of the most appropriate units to lead into this major.

SCC1123 Chemistry for the Life Sciences 15
or
SCC1111 General Chemistry 15
SCC1201 Chemistry: Structure and Reactions 15
SCC1226 Introduction to Organic Chemistry and Biochemistry * 15
SCC2211 Organic Chemistry 15
SCC2301 Forensic and Analytical Chemistry 15
SCC3201 Analytical Chemistry 15
SCC3202 Environmental Chemistry and Analysis 15
SCI2304 Biological and Chemical Hazards 15
SCC3304 Chemistry Project 15
MAT1136 Elementary Calculus 15
or
MAT1236 Calculus 1 15

* Only recommended for students who have completed the unit SCC1123 and do not have TEE Chemistry.

Aviation Major
MAAVIA

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

SCA1125 Fundamentals of Flight 15
SCA1126 Light Aircraft Engines, Systems and Flight Rules 15
SCA1227 Light Aircraft Performance 15
SCA1208 Aviation Meteorology and Human Factors 15
SCY2106 Aviation Security 15
SCA2224  Aircraft Systems  15
Plus two of the following units:
SCA1111  Flying Training 1  15
SCA2211  Flying Training 2  15
SCA3200  Crew Resource Management  15
SCA3321  Professional Aeronautical Attitudes and Techniques  15

### Biological Sciences Major

**MABIOS**

**UNIT SET LOCATION**

This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**

This unit set is available in the following mode of delivery - On-campus.

The following three units:

- SCB2322  Genetics and Evolution  15
- SCI1183  Origins and Evolution of Life  15
- SCI1187  Form and Function in Biology  15

Plus five units selected from the following set with at least two at the 3000 level:

- SCB2222  Cellular and Molecular Biology  15
- SCB2423  Plant Diversity  15
- SCB2424  Animal Diversity  15
- SCB3201  Studies in Ecology  15
- SCB3322  Applications in Molecular Biology  15
- SCB3523  Plant Physiology and Adaptation  15
- SCB3524  Comparative and Environmental Physiology  15
- SC12201  Invertebrates: Conservation and Ecology  15

### Catchment and Land Management Major

**MACLMA**

**UNIT SET LOCATION**

This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**

This unit set is available in the following mode of delivery - On-campus.

**REQUIRED UNITS**

- SCC1123  Chemistry for the Life Sciences  15
- SCI1185  Ecology  15
- SCM2201  Soil and Land Processes  15

**ELECTIVE UNITS**

Students must choose five of the below listed electives, with at least two units at 3000 level:

- SCI2202  Revegetation: Principles and Practices  15
- SCI2257  Water and Wetlands Management  15
- SCI2269  Silviculture  15
- SCI3301  Catchment Health and Management  15
- SCI3302  Ecological Water Requirements  15
- SCM2104  Geographical Information Systems  15
- SCM2202  Applied Aquatic Processes  15
- SCM3201  Conservation Biology  15

### Conservation Biology Major

**MACBIO**

**UNIT SET LOCATION**

This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**

This unit set is available in the following mode of delivery - On-campus.

The following five units:

- SCB2322  Genetics and Evolution  15
- SCI1183  Origins and Evolution of Life  15
- SCI1185  Ecology  15
- SCI1187  Form and Function in Biology  15
- SCM3201  Conservation Biology  15

Plus three units selected from the following set with at least one at the 3000 level:

- SCI1188  Biotechnology  15
- SCB3201  Studies in Ecology  15
- SCI2101  Australian Plants  15
- SCI2102  Australian Animals  15
- SCI2201  Invertebrates: Conservation and Ecology  15
- SCI3101  Public Understandings of Conservation  15

### Environmental Management Major

**MAENVM**

**UNIT SET LOCATION**

This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**

This unit set is available in the following mode of delivery - On-campus.

**REQUIRED UNITS**

- SCI1184  Australia's Physical Environment  15
- SCI1185  Ecology  15

Plus six units selected from the following, with at least two units at 3000 level:

- SCC1123  Chemistry for the Life Sciences  15
- SCI1181  Managing the Environment  15
- SCI1186  Understanding Pollution  15
- SCI2257  Water and Wetlands Management  15
- SCI3256  Coastal and Marine Management  15
- SCM3202  Environmental Planning  15
- SCI3301  Catchment Health and Management  15
- SCI3311  Soil Conservation and Land Management  15
- SCI3356  Fisheries and Aquaculture  15
- SCM2104  Geographical Information Systems  15
- SCM2201  Soil and Land Processes  15
- SCM2202  Applied Aquatic Processes  15
- SCM2203  Valuing the Environment  15
- SCM3203  Environmental Impact Assessment  15
- SCM3204  Ecosystem Management  15
Environmental and Biological Chemistry Major

MAENCH

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

CORE UNITS
SCC1111 General Chemistry 15
or
SCC1123 Chemistry for the Life Sciences 15
SCC2211 Organic Chemistry ** 15
SCC2301 Forensic and Analytical Chemistry 15
SCC3201 Analytical Chemistry 15
SCC3202 Environmental Chemistry and Analysis 15

RECOMMENDED ELECTIVES
SCM2201 Soil and Land Processes 15
SCM2202 Applied Aquatic Processes 15
SCB2222 Cellular and Molecular Biology 15
SCC1201 Chemistry: Structure and Reactions 15
SCC1226 Introduction to Organic Chemistry and Biochemistry *** 15
SCC3415 Project Unit 15
SCI3309 Biological and Chemical Hazards 15
SCI3120 Natural Sciences Project 15

** Students who do not have a TEE Chemistry background are advised to complete SCC1226 as an elective in the second semester of their first year prior to completing SCC2211.

*** Only recommended for students who have completed SCC1123 and do not have a TEE Chemistry background.

Marine and Freshwater Science Major

MAMAFW

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

REQUIRED UNITS
Students must completed the following required units:

SCC1123 Chemistry for the Life Sciences 15
SCI1185 Ecology 15
SCM2202 Applied Aquatic Processes 15

RECOMMENDED ELECTIVES
Students must choose five of the below listed elective units, with at least two units at 3000 level:

SCM2104 Geographical Information Systems 15
SCI2257 Water and Wetlands Management 15
SCI3120 Natural Sciences Project 15
SCI3256 Coastal and Marine Management 15
SCI3301 Catchment Health and Management 15
SCI3302 Ecological Water Requirements 15
SCI3356 Fisheries and Aquaculture 15

Mathematics Major

MAMAT

Eight units selected from the following, at least three 3000 level units must be chosen.

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

MAT1114 Introductory Statistics 15
MAT1163 Linear Algebra 15
MAT1184 Problem Solving and Modelling 15
MAT1236 Calculus 1 * 15
MAT2215 Time Series Forecasting 15
MAT2236 Differential Equations 15
MAT2251 Optimisation and Networks 15
MAT3236 Multivariate Calculus 15
MAT3315 Biostatistics 15
MAT3320 Mathematics and Statistics Project 15
MAT3352 Decision Making and Risk 15

* Students without TES Calculus need to take MAT1136 Elementary Calculus before studying MAT1236 Calculus 1.

Human Biology Major

MAHBBIO

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Eight units chosen from the following set with at least two at the 3000 level.

SCH1104 Introduction to Pathophysiology 15
SCH1105 Introduction to Pharmacology 15
SCH1111 Fundamental Biomedical Techniques 15
SCH1132 Human Evolution and Ecology 15
SCH1133 Human Genetics 15
SCH1134 Human Structure and Function 15
SCH1143 Systems Physiology 15
SCH2111 Applied Physiology 15
SCH2131 Drugs in Society 15
SCH2141 Advanced Biomedical Techniques 15
SCH2142 Forensic Genetics 15
SCH2226 Human Molecular Genetics 15
SCH2232 Medical Biochemistry 15
SCH2235 Applied Microbiology 15
SCH3145 Biomedical Ethics 15
SCH3223 Medical Genetics 15
SCH3227 The Biology of Human Disease 15
SCH3236 Pharmacology 15
SCH3239 Human Immunology 15
SCH3244 Developmental Biology 15
SCH3434 Human Reproduction, Development and Ageing 15

Nutrition Major

MANUT

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.
Eight units chosen from the following set, with at least two at the 3000 level.

- NUT1111 Food and Nutrients 15
- NUT1121 Human Nutrition 15
- NUT1202 Introductory Sports Nutrition 15
- NUT2200 Nutritional Assessment 15
- NUT2215 Exercise Nutrition 15
- NUT3221 Community Nutrition 15
- NUT3231 Food Habits and Trends 15
- NUT3241 Controversies in Nutrition 15

**Physics Major**

**MAPHY**

**UNIT SET LOCATION**
This unit set is available on Churchlands, Mt Lawley, and Joondalup Campuses.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

Eight units chosen from the following set with at least two at the 3000 level. Students are advised to consult with the physics coordinator as to the selection of the most appropriate physics and mathematics units leading to this major.

- MAT1136 Elementary Calculus * 15
- MAT1236 Calculus 1 15
- SCP1111 Physics of Motion * 15
- SCP1112 Waves and Electricity 15
- SCP1312 Introduction to Physics * 15
- SCP2211 Modern Physics 15
- SCP2213 Electronics in the Physical Sciences 15
- SCP3315 Physics of Microsensors 15
- SCP3316 Advanced Physics 15
- SCP3317 Physics Project 15
- SCP3341 Electronic Devices 15
- SCP3342 Electromagnetic Theory 15

**Security Technology Major**

**MASECT**

**UNIT SET LOCATION**
This unit set is available on Mt Lawley, and Joondalup Campuses.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

- SCY1101 Security and Risk Management 15
- SCY1103 Physical Security 15
- SCY1108 Building Management Systems 15
- SCY2111 Intrusion Detection Systems 15
- SCY2212 Security Risk 15
- SCY3213 Access Control Systems 15
- SCY3214 CCTV and Imaging Systems 15
- SCY2302 Facility Management 2 15

**ADMISSION TO HONOURS PROGRAM**
Students with a minimum course average of 70 percent in the Bachelor of Science component of the degree and a minimum of 10 units in one science discipline may transfer to and Honours program with the approval of the relevant discipline coordinator. The Honours program consists of one additional year, or part-time equivalent, with a research focus.

**SCHOOL OF COMPUTER AND INFORMATION SCIENCE**

**ASSOCIATE DEGREE OF SCIENCE (LIBRARY TECHNOLOGY)**

Course Code M73

The Associate Degree of Science (Library Technology) combines a core programme, designed to prepare graduates for a paraprofessional role in the operation, maintenance and utilisation of library systems.

Students who complete the Associate Degree of Science (Library Technology) may apply to transfer to the Bachelor of Science (Library Technology) (course E65) or the Bachelor of Science (Communication and Information Technology) / Bachelor of Science (Library Technology) (course B52). They will be eligible for up to two years advanced standing in either course.

**ADMISSION REQUIREMENTS**
Standard University admission requirements apply.

**SPECIAL ADMISSION REQUIREMENTS**
Students studying remotely by flexible delivery should have access to a computer capable of accessing the Internet and downloading online study materials.

**COURSE LOCATION**
This course is available on Mt Lawley Campus.

**MODE OF STUDY**
This course is available by Full-time, or Part-time mode.

**MODE OF DELIVERY**
This course is available in the following modes of delivery - On-campus, and Off-campus.

**COURSE STRUCTURE**
The Associate Degree of Science (Library Technology) comprises sixteen units. Students undertaking the course will complete the following units:
YEAR ONE
Semester 1
CSG1132 Communicating in an IT Environment 15
IST1141 Information Agencies and Environment 15
IST1161 Library Systems 1 15
Elective Unit 1

Semester 2
CSI1121 Systems Analysis 15
IST1131 Personal Computing 15
IST1143 Information Organisation 1 15
Elective Unit 2

YEAR TWO
Semester 1
IST2161 Client Services in Libraries 1 15
IST2243 Information Organisation 2 15
CSI2102 Information Security 15
Elective Unit 3

Semester 2
IST2111 Technologies in Information Services 15
IST2226 Technical Services in Libraries 15
CSI1110 Presentation Systems 15
Elective Unit 4

ELECTIVE UNITS
The Associate Degree includes four elective units of which two should be at first year level and two should be at second year level. Students intending to continue later to complete the Bachelor of Science (Library Technology) (course E65) or the Bachelor of Science (Communication and Information Technology) / Bachelor of Science (Library Technology) (course B52) should select their four electives from a recognised minor study area, so that in subsequent enrolments they may complete a minor study.

BACHELOR OF COMPUTER AND NETWORK SECURITY
Course Code K07
This course is designed to prepare students for careers in the fields of computer and network security including areas such as computer forensics, information warfare and wireless security. The program focuses on the practical and theoretical dimensions of IT security and includes two major streams of study. Students will achieve a solid grounding in conventional computer and network security concepts and skills. In addition the course is designed to meet the changing landscape of secure computing involving not only computers but also telecommunications networks and network enabled devices such as PDAs.

ADMISSION REQUIREMENTS
Standard university entry requirements apply.

COURSE LOCATION
This course is available on Mt Lawley Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following modes of delivery - On-campus, and Off-campus.

COURSE STRUCTURE
The course is made up of 360 credit points (24 units) of study; eight first year units (120 credit points) plus two specialities, each of eight units, completed across years two and three. 120 credit points are to be completed each year. Students are required to complete all units listed below.

YEAR ONE
Semester 1
CSG1132 Communicating in an IT Environment 15
CSP1150 Programming Principles 15
IST1141 Information Agencies and Environment 15
EN1161 Library Fundamentals 15
CSI1161 Systems Analysis 15

Semester 2
CSG1105 Applied Communications 15
CSI1101 Computer Security 15
CSI1206 Operating Systems 15
CSI1207 Systems and Database Design 15

YEAR TWO - SEMESTER 1
CSG1103 Internetworking 1 15
CSG1104 Internetworking 2 15
CSI1201 Information Security 15
CSI2105 Computer Networking 15

YEAR TWO - SEMESTER 2
CSG2220 Wireless Networking 15
CSI2104 Protection and Information Warfare 15
CSI2207 Project Methods and Professionalism 15
Elective

YEAR THREE - SEMESTER 1
CSG2161 Computer System Administration 15
CSG2162 Network Administration 15
CSG3308 Wireless Security 15
CSI3207 Network Security Fundamentals 15

YEAR THREE - SEMESTER 2
CSG3465 Designing Network Security 15
CSI3301 Computer Facilities Security 15
CSG3303 Applied IT Project 15
CSG3309 IT Security Management 15

BACHELOR OF COMPUTER SCIENCE
Course Code U65

INTRODUCTION
The School of Computer and Information Science offers this course designed to prepare students for careers in the fields of computing and software development. The program focuses on the practical and theoretical dimensions of computer science and students select at least one of four major streams of study:

- Computer Science
- Games Programming
- Mobile Computing
- Software Engineering

Students may also select a second major chosen from the above plus:

- Information Technology
- Computer Security
- Internetworking Technologies (CISCO)
- Network Administration and Design (MCSE)
- Or a Major selected from outside the School, a Minor study or an Elective program

ADMISSION REQUIREMENTS
Standard university admission requirements apply.
SPECIAL ADMISSION REQUIREMENTS
Students wishing to complete a Games Programming major must complete a TEE mathematics subject or equivalent.

COURSE LOCATION
This course is available on Mt Lawley, and Joondalup Campuses.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following modes of delivery - On-campus, and Off-campus.

On-line: Software Engineering (MACSSE) major only.

COURSE STRUCTURE
The Bachelor of Computer Science degree is a 360 credit point three year full-time award which may be studied in part-time mode.

The degree has three main components:

1. a Foundation program of eight units
2. a Major program consisting of eight units in a specialised area (listed above)
3. a Supplementary program consisting of eight units comprising:
   • a second Major from the School of Computer and Information Science or from outside the School: students are recommended to follow this option
   Or
   • a Minor area of study, plus electives
   Or
   • an Elective program of eight units

GENERAL RULES
Regardless of which pattern students choose, it is required that:

- Normally no more than twelve of the units (180 credit points) studied should be at first year level
- Normally four units (60 credit points) should be at third year level

YEAR ONE
CSG1132 Communicating in an IT Environment 15
CSP1150 Programming Principles 15
ENS1161 Computer Fundamentals 15
CS11121 Systems Analysis 15
CSG1105 Applied Communications 15
CS11101 Computer Security 15
CSG1206 Operating Systems 15
CSG1207 Systems and Database Design 15

Computer Science Major
MACSCL
UNIT SET LOCATION
This unit set is available on Mt Lawley, and Joondalup Campuses.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

CSP2204 Data Structures 15
CSG2245 Computer Science Methods 15
CSP2343 Object-oriented Programming with C++ 15
CSG2341 Intelligent Systems 15
CSP3241 Internet and Java Programming 15
CSG3341 Programming Languages and Paradigms 15

First Major students take:

CSG2207 Project Methods and Professionalism 15
CSG3303 Applied IT Project 15

Second Major students take:

CSG3204 Information Services Management 15

Elective

Games Programming Major
MACSGP
UNIT SET LOCATION
This unit set is available on Mt Lawley, and Joondalup Campuses.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

Prerequisite: A TEE Mathematics subject or equivalent.

Students selecting Games Programming as a Major must also take the following specified programming units as electives:

CSP2240 Data Structures, CSP2343 Object Oriented Programming C++.

CSD2242 Computer Graphics Methods 15
CSD2341 Computer Graphics Programming 15
CSP2107 Game Design and Production 15
CSP2306 Introduction to 3D Game Programming 15
CSP3302 Advanced 3D Programming 15
CSP3301 Game Enhancement Technologies 15

First Major students take:

CSP2207 Project Methods and Professionalism 15
CSG3303 Applied IT Project 15

Second Major students take:

CSG3204 Information Services Management 15

Elective

Mobile Computing Major
MACSMC
UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Available Mount Lawley only.

CSP2220 Wireless Networking 15
CSP2304 Portable Data Systems 15
CSP2303 Wireless Information Devices 15
CSP3308 Wireless Security 15
CSP3241 Internet and Java Programming 15
CSI3344 Distributed Systems 15

First Major students take:

CSP2207 Project Methods and Professionalism 15
CSG3303 Applied IT Project 15

Second Major students take:

CSG3204 Information Services Management 15

Elective
Software Engineering Major
MACSSE

UNIT SET LOCATION
This unit set is available on Mt Lawley, and Joondalup Campuses.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

CSP2204 Data Structures 15
CSI2312 Foundations of Software Engineering 15
CSI2441 Applications Development 15
CSI2343 Object-oriented Analysis and Design 15
CSI3303 Component Based Software Engineering 15
CSI3304 Software Development Frameworks 15

First Major students take:
CSG2207 Project Methods and Professionalism 15
CSG3303 Applied IT Project 15
Second Major students take:
CSG3204 Information Services Management 15
Elective

Computer Security Major
MACSCS

UNIT SET LOCATION
This unit set is available on Mt Lawley, and Joondalup Campuses.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

CSI2102 Information Security 15
CSG2305 Computer Forensics 15
CSI2104 Introduction to Information Warfare 15
CSI3301 Computer Facilities Security 15
CSI3207 Network Security Fundamentals 15
CSG3309 IT Security Management 15

First Major students take:
CSG2207 Project Methods and Professionalism 15
CSG3303 Applied IT Project 15
Second Major students take:
CSG3204 Information Services Management 15
Elective

Information Technology Major
MACSIT

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

IST2118 Information Retrieval and Document Management 15
CSG2431 Interactive Web Development 15
CSP2103 Markup Languages 15
CSI2102 Information Security 15
CSG3206 Knowledge Computing 15
IST3131 Information Policies 15

First Major students take:
CSG2207 Project Methods and Professionalism 15
CSG3303 Applied IT Project 15

Second Major students take:
CSG3204 Information Services Management 15

Internetworking Technologies Major
MACSIN

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Available as a Second Major only.

ECU, as a recognized Cisco Networking Academy, offers Cisco curriculum for the CCNA and CCNP certifications within this major.

Note: Cisco exams are taken at an external testing centre.

CSG1103 Internetworking 1 15
CSG1104 Internetworking 2 15
Note: CSG1103 and CSG1104 must be taken concurrently
CSG2201 Scalable Networks 15
CSG2202 Multi-layer Switched Networks 15
CSG3201 Remote Access Networks 15
CSG3302 Internetwork Troubleshooting 15
CSG3204 Information Services Management 15
Elective

Network Administration and Design Major
MACSNA

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Available as Second Major only.

Covers syllabus for Microsoft MCP and MSCE certifications. Seven Microsoft exams are required to become Microsoft Certified Systems Engineer.

Note: Microsoft exams are taken at an external testing centre.

CSG2161 Computer System Administration 15
CSG2162 Network Administration 15
CSG2363 Network Infrastructure Administration 15
CSG2364 Active Directory Services 15
CSG3465 Designing Network Security 15
CSG3466 Designing Network and Directory Services Infrastructure 15
CSG3204 Information Services Management 15
Elective
BACHELOR OF INFORMATION TECHNOLOGY

Course Code U67

INTRODUCTION
The School of Computer and Information Science offers this course designed to prepare students for careers in the fields of Information Technology, Computer Security and Wireless Computing. The program focuses on the practical and theoretical dimensions of IT and includes three major streams of study. Students select at least one of the following majors:

- Information Technology
- Computer Security
- Mobile Computing

Students may also select a second major chosen from the above plus:

- Computer Science
- Software Engineering
- Internetworking Technologies (CISCO)
- Network Administration and Design (MCSE)
- Records Management
- or a Supporting Major selected from outside the School, a Minor study or an Elective program

ADMISSION REQUIREMENTS
Standard university admission requirements apply.

COURSE LOCATION
This course is available on Mt Lawley Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following modes of delivery - On-campus, and Off-campus.

COURSE STRUCTURE
The Bachelor of Information Technology degree is a 360 credit point three year full-time award which may be studied in part-time mode. May be studied online.

The degree has three main components:

a. a foundation program of eight units
b. a Major program consisting of eight units in a specialised area (listed above)
c. a supplementary program consisting of eight units comprising:

- a second Major from the School of Computer and Information Science or Supporting Major from outside the School: students are recommended to follow this option
- a Minor area of study, plus electives
- an Elective program of eight units

GENERAL RULES
Whatever pattern students choose, it is required that:

- normally no more than 12 of the units (180 credit points) studied should be at first year level
- normally four units (60 credit points) should be at third year level

YEAR ONE
All students enrolled in the Bachelor of Information Technology study the following foundation units:

- CSG1132 Communicating in an IT Environment 15
- CSP1150 Programming Principles 15
- ENS1161 Computer Fundamentals 15

<table>
<thead>
<tr>
<th>Year Two/Year Three Units</th>
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| In the second year, students embark on their Major programs. Major programs consist of eight units (120 credit points) of study taken over two years. Students may complete one or two Major programs within the School of Computer and Information Science. If two majors from within the School of Computer and Information Science are selected, students must choose to complete a project sequence consisting of CSG2207 Project Methods and Professionalism and CSG3303 Project within one major only. Students complete CSG3204 Information Services Management and one elective unit, selected in conjunction with their Course Coordinator, in lieu of the project in their second major. Where an overlap in the two majors results in fewer than 240 credit points, substitute units must be approved by your Course Coordinator. A minimum of 210 credit points must be directly relevant to the major areas of study. Students who have achieved a course weighted average of 65% at the end of second year (240 credit points) and achieved a Credit grade or better in CSG2207 Project Methods and Professionalism may apply to participate in an industry based full-year project. These students should complete CSG3305 Project 2 in lieu of an elective unit. Minor and elective programmes must be selected in consultation with your Course Coordinator.

Information Technology Major

MACSIT

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

- IST2118 Information Retrieval and Document Management 15
- CSG2431 Interactive Web Development 15
- CSP2103 Markup Languages 15
- CSC2102 Information Security 15
- CSG3206 Knowledge Computing 15
- IST3131 Information Policies 15
- First Major students take:
  - CSG2207 Project Methods and Professionalism 15
  - CSG3303 Applied IT Project 15
- Second Major students take:
  - CSG3204 Information Services Management 15
  - Elective

Computer Security Major

MACSCS

UNIT SET LOCATION
This unit set is available on Mt Lawley, and Joondalup Campuses.
MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

CSI2102 Information Security 15
CSG2305 Computer Forensics 15
CSI2104 Introduction to Information Warfare 15
CSI3301 Computer Facilities Security 15
CSI3207 Network Security Fundamentals 15
CSG3309 IT Security Management 15
First major students take:
CSG2207 Project Methods and Professionalism 15
CSG3303 Applied IT Project 15
Second major students take:
CSG3204 Information Services Management 15
Elective

Software Engineering Major

UNIT SET LOCATION
This unit set is available on Mt Lawley, and Joondalup Campuses.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

CSG2204 Data Structures 15
CSI2312 Foundations of Software Engineering 15
CSI2441 Applications Development 15
CSI2343 Object-oriented Analysis and Design 15
CSI3303 Component Based Software Engineering 15
CSI3304 Software Development Frameworks 15
First Major students take:
CSG2207 Project Methods and Professionalism 15
CSG3303 Applied IT Project 15
Second Major students take:
CSG3204 Information Services Management 15
Elective

Internetworking Technologies Major

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

CSP2204 Data Structures 15
CSI2312 Foundations of Software Engineering 15
CSI2441 Applications Development 15
CSI2343 Object-oriented Analysis and Design 15
CSI3303 Component Based Software Engineering 15
CSI3304 Software Development Frameworks 15
First Major students take:
CSG2207 Project Methods and Professionalism 15
CSG3303 Applied IT Project 15
Second Major students take:
CSG3204 Information Services Management 15
Elective

Network Administration and Design Major

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Available as Second Major only.

CSP2204 Data Structures 15
CSI2312 Foundations of Software Engineering 15
CSI2441 Applications Development 15
CSI2343 Object-oriented Analysis and Design 15
CSI3303 Component Based Software Engineering 15
CSI3304 Software Development Frameworks 15
First Major students take:
CSG2207 Project Methods and Professionalism 15
CSG3303 Applied IT Project 15
Second Major students take:
CSG3204 Information Services Management 15
Elective

Mobile Computing Major

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

CSG2220 Wireless Networking 15
CSG2304 Portable Data Systems 15
CSG2303 Wireless Information Devices 15
CSG3308 Wireless Security 15
CS3241 Internet and Java Programming 15
CSI3344 Distributed Systems 15
First major students take:
CSG2207 Project Methods and Professionalism 15
CSG3303 Applied IT Project 15
Second major students take:
CSG3204 Information Services Management 15
Elective

Internetworking Technologies Major

UNIT SET LOCATION
This unit set is available on Mt Lawley, and Joondalup Campuses.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

CSG1103 Internetworking 1 15
CSG1104 Internetworking 2 15
Note: CSG1103 and CSG1104 must be taken concurrently
CSP2201 Scalable Networks 15
CSP2202 Multi-layer Switched Networks 15
CSP3201 Remote Access Networks 15
CSP3302 Internetwork Troubleshooting 15
CSP3204 Information Services Management 15
Elective

Network Administration and Design Major

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Available as Second Major only.

CSP2204 Data Structures 15
CSI2312 Foundations of Software Engineering 15
CSI2441 Applications Development 15
CSI2343 Object-oriented Analysis and Design 15
CSI3303 Component Based Software Engineering 15
CSI3304 Software Development Frameworks 15
First Major students take:
CSG2207 Project Methods and Professionalism 15
CSG3303 Applied IT Project 15
Second Major students take:
CSG3204 Information Services Management 15
Elective

Computer Science Major

UNIT SET LOCATION
This unit set is available on Mt Lawley, and Joondalup Campuses.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

CSP2204 Data Structures 15
CSP2245 Computer Science Methods 15
CSP2343 Object-oriented Programming with C++ 15
CSP2341 Intelligent Systems 15
CSP3241 Internet and Java Programming 15
CSP3341 Programming Languages and Paradigms 15
First Major students take:
CSP2207 Project Methods and Professionalism 15
CSP3303 Applied IT Project 15
Second Major students take:
CSP3204 Information Services Management 15
Elective

Network Administration and Design Major

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Available as Second Major only.

CSP2204 Data Structures 15
CSI2312 Foundations of Software Engineering 15
CSI2441 Applications Development 15
CSI2343 Object-oriented Analysis and Design 15
CSI3303 Component Based Software Engineering 15
CSI3304 Software Development Frameworks 15
First Major students take:
CSP2207 Project Methods and Professionalism 15
CSP3303 Applied IT Project 15
Second Major students take:
CSP3204 Information Services Management 15
Elective
BACHELOR OF SCIENCE (LIBRARY TECHNOLOGY)
Course Code E65

The Faculty of Computing, Health and Science offers a general Bachelor of Science with a wide range of discipline concentrations and a number of more specialised Bachelor of Science courses providing specifically identified major studies.

Requirements for each of the specific awards offered in the School of Computer and Information Science are detailed below.

The more flexible award is described earlier in the Handbook.

INTRODUCTION
This is a three year full-time (or part-time equivalent) program leading to a Bachelor of Science degree.

The Bachelor of Science (Library Technology) combines a core program, designed to prepare graduates for a para-professional role in the operation, maintenance and utilisation of library systems and staff supervision, with a variety of Minor Studies and Elective units.

Currently enrolled students may transfer from the two year Associate Degree of Science (Library Technology) to the Bachelor of Science (Library Technology) program with full credit.

ADMISSION REQUIREMENTS
Standard University admission requirements apply.

SPECIAL ADMISSION REQUIREMENTS
Students studying remotely by flexible delivery should have access to a computer capable of accessing the Internet and down loading on line study materials.

COURSE LOCATION
This course is available on Mt Lawley Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following modes of delivery - On-campus, and Off-campus.

COURSE STRUCTURE
The Bachelor of Science (Library Technology) comprises twenty-four units (360 credit points).

Students undertaking the course will complete the following units:

YEAR ONE
Semester 1
CSG1132 Communicating in an IT Environment 15
CSI1241 Systems Analysis 15
IST1141 Information Agencies and Environment 15
IST1161 Library Systems 1 15

Semester 2
CSI1121 Personal Computing 15
CSI1102 Presentation Systems 15
IST1143 Information Organisation 1 15
Elective Unit

YEAR TWO
Semester 1
IST2161 Client Services in Libraries 1 15
IST2243 Information Organisation 2 15
Minor Study Unit
Elective Unit

Semester 2
CS2102 Information Security 15
IST2101 Technologies in Information Services 15
IST2262 Technical Services in Libraries 15
Minor Study Unit
Minor Study Unit

YEAR THREE
Semester 1
IST3161 Client Services in Libraries 2 15
IST3343 Information Organisation 3 15
Minor Study Unit
Minor Study Unit

Semester 2
IST3129 Information Services Management 15
CSG3303 Applied IT Project 15
Minor Study Unit
Minor Study Unit

MINOR STUDIES
There is a wide choice of Minor Study areas and Elective units. Students may wish to consider the following Minors:

Computer Science
Records Management

but choice is not restricted to the above. Details of available Minors are included in this Handbook. Students should seek counselling from appropriate staff before making the final decision as to their Minor Study area.

ELECTIVE UNITS
Students select two units from a wide range of available units with the approval of the course coordinator.

BACHELOR OF COMPUTER SCIENCE HONOURS
Course Code G90

GENERAL INFORMATION
The honours course consists of a fourth year after students have completed the third year of a Bachelor of Computer Science degree. It is expected that students who are interested in study at this level will consult the relevant course coordinator before making application for admission.
ADMISSION REQUIREMENTS
Students completing a Bachelor of Computer Science within the school (or a comparable undergraduate degree) who normally have a minimum undergraduate course average of 70% may apply for admission to the honours course.

COURSE LOCATION
This course is available on Mt Lawley Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
The honours award has two components. The first comprises a study of research methods and two content units chosen in conjunction with the supervisor; the second takes the form of a major honours project.

Semester 1
CSG4140 Research Methods 20
CSG4141 Research Proposal 20
Plus one level 5000 elective unit

Semester 2
CSG4241 Honours Project 1 20
CSG4242 Honours Project 2 20
Plus one level 5000 elective unit

Elective units are to be chosen in consultation with your course coordinator.

BACHELOR OF INFORMATION TECHNOLOGY HONOURS
Course Code G91

GENERAL INFORMATION
The Honours course consists of a fourth year after students have completed the third year of a Bachelor of Information Technology degree. It is expected that students who are interested in study at this level will consult the relevant course coordinator before making application for admission.

ADMISSION REQUIREMENTS
Students completing a Bachelor of Information Technology within the school (or a comparable undergraduate degree) who have shown an aptitude for and an ability to undertake research and who normally have a minimum undergraduate course average of 70% may apply for admission to the honours course.

COURSE LOCATION
This course is available on Mt Lawley Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
The honours award has two components. The first comprises two content units chosen in conjunction with the supervisor; the second takes the form of a major Honours project.

Semester 1
CSG5140 Research Methods 20
CSG5141 Research Proposal 20
One level 5000 coursework unit

Semester 2
CSG5241 Honours Project 1 20
CSG5242 Honours Project 2 20
One level 5000 coursework unit

BACHELOR OF SCIENCE (LIBRARY TECHNOLOGY) HONOURS
Course Code E56

GENERAL INFORMATION
The Honours course consists of a fourth year after students have completed the third year of a Bachelor of Science degree. It is expected that students who are interested in study at this level will consult the relevant course coordinator before making application for admission.

ADMISSION REQUIREMENTS
Students completing a Bachelor of Science within the school (or a comparable undergraduate degree) who normally have a minimum undergraduate course average of 70% may apply for admission to the honours course.

COURSE LOCATION
This course is available on Mt Lawley Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
The honours award has two components. The first comprises two content units chosen in conjunction with the supervisor; the second takes the form of a major Honours project.

The following Bachelor of Science Honours courses are available in the School of Computer and Information Science:

- Communication and Information Technology
- Computer Science
- Internet Computing
- Library Technology
- Software Engineering

Semester 1
CSG5140 Research Methods 20
CSG5141 Research Proposal 20
One level 5000 coursework unit

Semester 2
CSG5241 Honours Project 1 20
CSG5242 Honours Project 2 20
One level 5000 coursework unit

BACHELOR OF SCIENCE (NETWORK TECHNOLOGY) HONOURS
Course Code G92

GENERAL INFORMATION
The Honours course consists of a fourth year after students have completed the third year of a Bachelor of Science (Network Technology) degree. It is expected that students who are interested in study at this level will consult the relevant course coordinator before making application for admission.

ADMISSION REQUIREMENTS
Students completing a Bachelor of Science within the school (or a comparable undergraduate degree) who normally have a minimum undergraduate course average of 70% may apply for admission to the honours course.

COURSE LOCATION
This course is available on Mt Lawley Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
The honours award has two components. The first comprises two content units chosen in conjunction with the supervisor; the second takes the form of a major Honours project.

Semester 1
CSG4140 Research Methods 20
CSG4141 Research Proposal 20
Plus one level 5000 elective unit

Semester 2
CSG4241 Honours Project 1 20
CSG4242 Honours Project 2 20
Plus one level 5000 elective unit

Electives are to be chosen in consultation with the course coordinator.
ADMISSION REQUIREMENTS
Students completing a Bachelor of Science (Network Technology) within the school (or a comparable undergraduate degree) who normally have a minimum undergraduate course average of 70% may apply for admission to the Honours course.

COURSE LOCATION
This course is available on Mt Lawley Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
The Honours award has two components. The first comprises two content units chosen in conjunction with the supervisor; the second takes the form of a major Honours project.

Semester 1
CSG4140 Research Methods 20
CSG4141 Research Proposal 20
Plus one level 5000 elective unit

Semester 2
CSG4241 Honours Project 1 20
CSG4242 Honours Project 2 20
Plus one level 5000 elective unit

Elective units are to be chosen in consultation with your course coordinator.

DOUBLE DEGREES

BACHELOR OF INFORMATION TECHNOLOGY/BACHELOR OF SCIENCE (LIBRARY TECHNOLOGY)
Course Code G84

The Bachelor of Information Science / Bachelor of Science (Library Technology) includes a core programme, designed to prepare graduates for professional information management and librarianship positions, with elective or minor units.

Students who have completed the Associate Degree of Science (Library Technology) or the Bachelor of Science (Library Technology) may apply to enter the Bachelor of Information Technology / Bachelor of Science (Library Technology). They may be eligible for up to two years advanced standing.

ADMISSION REQUIREMENTS
Standard University admission requirements apply. Students studying remotely by flexible delivery should have access to a computer capable of accessing the Internet and downloading online study materials.

COURSE LOCATION
This course is available on Mt Lawley Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following modes of delivery - On-campus, and Off-campus.

COURSE STRUCTURE
This course is comprised of a total of 480 credit points/32 units. Students undertaking the course will complete the following units:

YEAR ONE
Semester 1
CSG1132 Communicating in an IT Environment 15
ENS1161 Computer Fundamentals 15
IST1141 Information Agencies and Environment 15
IST1161 Library Systems 1 15

Semester 2
CSI1121 Personal Computing 15
CSI1241 Systems Analysis 15
CSP1150 Programming Principles 15
IST1143 Information Organisation 1

YEAR TWO
Semester 1
CSG1206 Operating Systems 15
IST2161 Client Services in Libraries 1 15
IST2243 Information Organisation 2 15
Elective unit or Minor unit

Semester 2
CSG1105 Applied Communications 15
CSG1207 Systems and Database Design 15
IST2262 Technical Services in Libraries 15
Elective unit or Minor unit

YEAR THREE
Semester 1
CSP2103 Markup Languages 15
CSI2102 Information Security 15
IST3344 Theories of Information Organisation 15
Elective unit or Minor unit

Semester 2
IST2118 Information Retrieval and Document Management 15
IST3131 Information Policies 15
CSG2431 Interactive Web Development 15
Elective unit or Minor unit

YEAR FOUR
Semester 1
CSG2207 Project Methods and Professionalism 15
CSG3204 Information Services Management 15
IST3162 Information Literacy and Life Long Learners 15
Elective unit or Minor unit

Semester 2
CSG3206 Knowledge Computing 15
CSG3303 Applied IT Project 15
CSI1101 Computer Security 15
Elective unit or Minor unit

MINOR AND ELECTIVE STUDIES
The course includes the option of completing a six unit Minor Study or six electives. Students may choose from the range of minors offered by the University. However, the Records Management minor is strongly recommended. Other minors which may interest students include, but are not restricted to:

Psychology
Management
Interactive Multimedia
Communications
or the study of a language.

Instead of a Minor Study, students may select six elective units (totalling 90 credit points) offered by the University, with the approval of the course coordinator. No more than two of these units may be at first year level.
Students completing the previous version of this course will be assisted by the course coordinator, who will decide upon substitute units if necessary.

8 UNIT SUPPORTING MAJOR STUDIES

Network Administration and Design

SMAAAB

This eight unit Supporting Major in Network Administration and Design is available for all students who are not enrolled in a course within the School of Computer and Information Science.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSG2161</td>
<td>Computer System Administration</td>
<td>15</td>
</tr>
<tr>
<td>CSG2162</td>
<td>Network Administration</td>
<td>15</td>
</tr>
<tr>
<td>CSG2363</td>
<td>Network Infrastructure Administration</td>
<td>15</td>
</tr>
<tr>
<td>CSG2364</td>
<td>Active Directory Services</td>
<td>15</td>
</tr>
<tr>
<td>CSG3465</td>
<td>Designing Network Security</td>
<td>15</td>
</tr>
<tr>
<td>CSG3466</td>
<td>Designing Network and Directory Services Infrastructure</td>
<td>15</td>
</tr>
<tr>
<td>CSG3204</td>
<td>Information Services Management</td>
<td>15</td>
</tr>
<tr>
<td>Elective</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Records Management

SMAAAC

This eight unit Supporting Major in Records Management is available for all students who are not enrolled in a course within the School of Computer and Information Science.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>IST1121</td>
<td>The Records Environment</td>
<td>15</td>
</tr>
<tr>
<td>IST1136</td>
<td>Documenting Society</td>
<td>15</td>
</tr>
<tr>
<td>IST2133</td>
<td>Preservation and Storage</td>
<td>15</td>
</tr>
<tr>
<td>IST2118</td>
<td>Information Retrieval and Document Management</td>
<td>15</td>
</tr>
<tr>
<td>IST3235</td>
<td>Electronic Recordkeeping</td>
<td>15</td>
</tr>
<tr>
<td>IST3236</td>
<td>Documenting the Corporate Memory</td>
<td>15</td>
</tr>
<tr>
<td>CSG3204</td>
<td>Information Services Management</td>
<td>15</td>
</tr>
<tr>
<td>Elective</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

MINOR STUDIES

Computer Science

MICOMP

UNIT SET LOCATION
This unit set is available on Mt Lawley, and Joondalup Campuses.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSP1150</td>
<td>Programming Principles</td>
<td>15</td>
</tr>
<tr>
<td>ENS1161</td>
<td>Computer Fundamentals</td>
<td>15</td>
</tr>
<tr>
<td>CSP2204</td>
<td>Data Structures</td>
<td>15</td>
</tr>
<tr>
<td>CSG2245</td>
<td>Computer Science Methods</td>
<td>15</td>
</tr>
<tr>
<td>CSP3241</td>
<td>Internet and Java Programming</td>
<td>15</td>
</tr>
<tr>
<td>CSP3341</td>
<td>Programming Languages and Paradigms</td>
<td></td>
</tr>
</tbody>
</table>

Computer Science

MICOSC

UNIT SET LOCATION
This unit set is available on Mt Lawley, and Joondalup Campuses.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSP2204</td>
<td>Data Structures</td>
<td>15</td>
</tr>
<tr>
<td>CSG2245</td>
<td>Computer Science Methods</td>
<td>15</td>
</tr>
<tr>
<td>CSG2341</td>
<td>Intelligent Systems</td>
<td>15</td>
</tr>
<tr>
<td>CSP2343</td>
<td>Object-oriented Programming with C++</td>
<td>15</td>
</tr>
<tr>
<td>CSP3241</td>
<td>Internet and Java Programming</td>
<td>15</td>
</tr>
<tr>
<td>CSP3341</td>
<td>Programming Languages and Paradigms</td>
<td></td>
</tr>
</tbody>
</table>

Computer Security

MICOSE

UNIT SET LOCATION
This unit set is available on Mt Lawley, and Joondalup Campuses.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSI2102</td>
<td>Information Security</td>
<td>15</td>
</tr>
<tr>
<td>CSG2305</td>
<td>Computer Forensics</td>
<td>15</td>
</tr>
<tr>
<td>CSI2104</td>
<td>Introduction to Information Warfare</td>
<td>15</td>
</tr>
<tr>
<td>CSI3301</td>
<td>Computer Facilities Security</td>
<td>15</td>
</tr>
<tr>
<td>CSD207</td>
<td>Network Security Fundamentals</td>
<td>15</td>
</tr>
<tr>
<td>CSG3309</td>
<td>IT Security Management</td>
<td>15</td>
</tr>
</tbody>
</table>

Computer Security

MICSEC

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.
Information Technology

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Information technology minor study FOR students of Bachelor of Computer Science and Bachelor of Information Technology.

<table>
<thead>
<tr>
<th>UNIT CODE</th>
<th>UNIT NAME</th>
<th>CREDITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>IST2118</td>
<td>Information Retrieval and Document Management</td>
<td>15</td>
</tr>
<tr>
<td>CSG2431</td>
<td>Interactive Web Development</td>
<td>15</td>
</tr>
<tr>
<td>CSP2103</td>
<td>Markup Languages</td>
<td>15</td>
</tr>
<tr>
<td>CSI2102</td>
<td>Information Security</td>
<td>15</td>
</tr>
<tr>
<td>CSG3206</td>
<td>Knowledge Computing</td>
<td>15</td>
</tr>
<tr>
<td>IST3131</td>
<td>Information Policies</td>
<td>15</td>
</tr>
</tbody>
</table>

Mobile Computing

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Mobile computing minor study FOR students of Bachelor of Computer Science and Bachelor of Information Technology.

<table>
<thead>
<tr>
<th>UNIT CODE</th>
<th>UNIT NAME</th>
<th>CREDITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSG2220</td>
<td>Wireless Networking</td>
<td>15</td>
</tr>
<tr>
<td>CSG2304</td>
<td>Portable Data Systems</td>
<td>15</td>
</tr>
<tr>
<td>CSG2303</td>
<td>Wireless Information Devices</td>
<td>15</td>
</tr>
<tr>
<td>CSG3308</td>
<td>Wireless Security</td>
<td>15</td>
</tr>
<tr>
<td>CSP3241</td>
<td>Internet and Java Programming</td>
<td>15</td>
</tr>
<tr>
<td>CSI3344</td>
<td>Distributed Systems</td>
<td>15</td>
</tr>
</tbody>
</table>

Network Administration and Design

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Network Administration and Design minor study FOR students of Bachelor of Computer Science and Bachelor of Information Technology.

<table>
<thead>
<tr>
<th>UNIT CODE</th>
<th>UNIT NAME</th>
<th>CREDITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSG2161</td>
<td>Computer System Administration</td>
<td>15</td>
</tr>
<tr>
<td>CSG2162</td>
<td>Network Administration</td>
<td>15</td>
</tr>
</tbody>
</table>
CSG2363 Network Infrastructure Administration (linked with Microsoft exam 70-216: Implementing and Administering a Microsoft Windows 2000 Network Infrastructure) 15

CSG2364 Active Directory Services (linked with Microsoft exam 70-217: Implementing and Administering a Microsoft Windows 2000 Directory Services Infrastructure) 15

CSG3465 Designing Network Security (linked with Microsoft exam 70-220: Designing Security for a Microsoft Windows 2000 Network) 15


Records Management
MIRMGT

Off-campus students MUST have regular and reliable access to the Internet and Ecourse.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

IST1121 The Records Environment 15
IST1136 Documenting Society 15
IST2118 Information Retrieval and Document Management 15
IST2133 Preservation and Storage 15
IST3235 Electronic Recordkeeping 15
IST3236 Documenting the Corporate Memory 15

Software Engineering
MISOFT

UNIT SET LOCATION
This unit set is available on Mt Lawley, and Joondalup Campuses.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Software Engineering minor study FOR students of Bachelor of Computer Science and Bachelor of Information Technology

CSP2204 Data Structures 15
CSI2312 Foundations of Software Engineering 15
CSI2343 Object-oriented Analysis and Design 15
CSI2441 Applications Development 15
CSI3303 Component Based Software Engineering 15
CSI3304 Software Development Frameworks 15

SCHOOL OF ENGINEERING AND MATHEMATICS

BACHELOR OF AVIATION
Course Code G96

The Bachelor of Aviation is a three year full-time (or part-time equivalent) program. The Bachelor of Aviation is designed to provide a focussed professional education and graduate status for those entering the aviation industry, especially as pilots. The course includes essential elements required for pilot training up to the level of Air Transport Pilot Licence. It extends beyond licensing requirements and traditional pilot training to prepare graduates for a range of careers within the aviation industry. The course includes a strong engineering focus across a range of areas so that the graduate is well prepared to enter technically oriented sections of the industry. The Bachelor of Aviation may be considered the pilot's equivalent of a Bachelor of Aeronautical Engineering.

Core theoretical units in aviation are taught by the School of Engineering and Mathematics on the Joondalup campus. Practical flying training is carried out in association with ECU authorised flying schools at Jandakot Airport and other select locations.

On graduation, students who have completed all the flight training units will hold a Commercial Pilot Licence together with a Command Instrument Rating in a twin-engine or turbine-powered aircraft, and a Flight Instructor Rating.

Students not wishing to complete all (or indeed any) of the flying training units may instead choose from a range of Mathematics, Physics and Engineering units as discussed below.

FEES
HECS Fees apply to all units in this degree except for the flight training units. However, any costs of flying training must be borne by the student. Although these costs cannot be precisely determined, it should be anticipated that they would be in the order of $50,000 if all four flying training units were completed.

The cost of flying lessons in SCA1111 and SCA2211 are paid on completion of each lesson. For SCA3211 and SCA3311 the cost for the complete unit is paid as a lump sum before training in the particular unit commences.

ADMISSION REQUIREMENTS
In addition to satisfying standard ECU admission requirements, satisfactory performance in a TEE mathematics unit or equivalent is required.
SPECIAL ADMISSION REQUIREMENTS
Entry to the Bachelor of Aviation degree programme is available to applicants who hold ICAO Commercial or Air Transport Pilot Licences or who are pilots in the military. Such applicants may also expect to receive credits for a number of units in the Bachelor of Aviation degree.

COURSE LOCATION
This course is available on Joondalup Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

The course is offered in the full-time and part-time modes but part-time students will be required to attend day classes. In addition, selected units are available for external study.

COURSE STRUCTURE
This course comprises a total of 360 credit points / 24 units.

YEAR ONE - SEMESTER 1
SCA1125 Fundamentals of Flight 15
SCA1126 Light Aircraft Engines, Systems and Flight Rules 15
ENS1154 Introduction to Engineering 15
Physics Unit (see section below)

YEAR ONE - SEMESTER 2
SCA1208 Aviation Meteorology and Human Factors 15
SCA1227 Light Aircraft Performance 15
MAT1194 Problem Solving and Modelling for Aviation 15
ENS1252 Introduction to Electrical Engineering 15

YEAR TWO - SEMESTER 1
SCA2223 Advanced Aerodynamics and Jet Engines 15
SCY2106 Aviation Security 15
ENM2104 Instrumentation and Measurement 15
ENM2108 Mechanical Science 15

YEAR TWO - SEMESTER 2
SCA2422 Instrument Flight 15
SCA2224 Aircraft Systems 15
Elective unit 1
Elective unit 2

YEAR THREE - SEMESTER 1
SCA3321 Professional Aeronautical Attitudes and Techniques 15
SCA3412 Heavy Aircraft Performance 15
Elective Unit 3
Elective Unit 4

YEAR THREE - SEMESTER 2
SCA3200 Crew Resource Management 15
SCA3612 Advanced Flight Planning 15
ENM2107 Properties of Engineering Materials 15
ENS4543 Engineering Management 15

Physics Unit.  
Students who have completed TEE physics should enrol in SCP1111. Students without TEE physics should enrol in SCP1132

SCP1111 Physics of Motion 15
SCP1132 Introduction to Physics 15

ELECTIVE UNITS
Four of the following units shall be selected. At least two of the units shall be at second year level or higher

SCA1111 Flying Training 115
SCA2211 Flying Training 2 15
SCA3311 Flight Instructor Rating 15
SCA3211 Instrument Flying Training 15
MAT1136 Elementary Calculus 15
ENM1103 Manufacturing Engineering 15
SCP1112 Waves and Electricity 15
ENM2210 Engineering Mechanics 15
ENS2159 Engineering Innovation and Ethics 15
ENM5213 Case Studies in Manufacturing 15

BACHELOR OF COUNTER TERRORISM SECURITY AND INTELLIGENCE

Course Code G99

This course adopts a contemporary international approach to Counter terrorism, Security and Intelligence. This course will prepare students for the new world of preventing, managing and responding to issues and events which are detrimental to individuals, organisations, communities and nations. The development of multi-skilled operators who are able to lead organisational and community initiatives in this field as well as provide expert advice and planning are key outcomes of these units. This course will provide the professional operator with underpinned knowledge of international relations, terrorism and its prevention/management, security in the community, organisational and infrastructure context and the skills to operate within a specialised branch or discipline within the counter terror arena.

ADMISSION REQUIREMENTS
Standard university admission requirements apply.

COURSE LOCATION
This course is available on Mt Lawley, and Joondalup Campuses.

Unit of study location is dependant on selected major.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following modes of delivery - On-campus, and Off-campus.

Not all units of study are available on-line. Please contact the course coordinator for suitable replacement offerings.

COURSE STRUCTURE
Students are required to complete 240 credit points (16 core units) offered across four schools and to choose a major of 120 credit points (8 units) offered from Security Science, Computer Studies, and Law and Justice.

YEAR ONE
(All core units)

Semester 1
SCY1101 Security and Risk Management 15
CSI1101 Computer Security 15
CRI1103 Criminology 15
ICS3000 Terrorism 15
or POL3130 Themes in Global Politics 15
Semester 2
SCY1117 Intelligence Foundations 15
CSI2104 Introduction to Information Warfare 15
CSI2102 Information Security 15
PHR1102 Critical Thinking 15
or
MKT1101 Professional Communication I 15

At the end of Year one, students select one of three major streams.

YEAR TWO
Semester 1
SCY2112 Counterterrorism 15
POL3130 Themes in Global Politics 15
or
ICS3000 Terrorism 15
plus
2 major units

Semester 2
SCY2212 Security Risk 15
SCY3119 Critical Infrastructure Protection 15
plus
2 major units

YEAR THREE
Semester 1
PRN3120 PR Issues and Crisis Management 15
SCY3120 System Resilience 15
plus
2 major units

Semester 2
LAW2600 Terrorism and the Law 15
SCY3117 Security in Government 15
plus
2 major units

BACHELOR OF ENGINEERING (COMPUTER SYSTEMS)
Course Code E66

Computer systems engineering is the synergistic combination of electronic engineering and computer science. Computer systems engineers have a wide knowledge of digital and analogue electronic systems and a detailed understanding of computer architecture, software design and hardware-software interfacing. They are involved in all aspects of computing from the development of individual microprocessors, to the design of personal, mainframe or supercomputers systems, as well as digital and mixed signal circuit design, real-time and embedded system implementation, and software engineering. Graduates of the course will be conversant in the fundamental physical sciences, computer architecture, digital electronics, data communications, interfacing, real-time and embedded systems, robotics and software development. The course focuses on the development of knowledge and skills relevant to professional engineering practice and, along with a sound theoretical base, includes strong elements of practical problem solving, team work and project development. As a result, as well as having multiple technical and transferable skill competencies, graduates will have strong analytical skills and the ability to lead complex projects.

Employment opportunities include the development and design of microcomputer systems, computer networks, complex real-time systems, high performance processors, multimedia systems and control and automation.

HONOURS IN ENGINEERING
Students whose performance over the four years of the course is of a high standard may be awarded the Bachelor of Engineering with Honours degree.
INTERNATIONAL STUDENTS
Overseas students may be admitted to the Engineering course subject to the University’s fee scale.

The language of instruction is English and all students are expected to be proficient in both spoken and written English.

All assessment will be conducted in the English language.

PRACTICUM REQUIREMENTS
During the course, students will be required to undertake a minimum of 12 weeks practical work experience located in an engineering industry environment. This will normally be undertaken during a vacation period, even though it is listed as a unit for Year 4 (ENS4111).

ACCREDITATION
Engineers Australia has formally granted Full Accreditation to Bachelor of Engineering (Computer Systems, Communication Systems, Electronic Systems). Parallel accreditation status has been granted for the Bachelor of Engineering/Bachelor of Business and Bachelor of Engineering/Bachelor of Science double degree courses.

ADMISSION REQUIREMENTS
In addition to satisfying standard ECU admission requirements, satisfactory performance in TEE (or equivalent) Calculus or Applicable Mathematics is required. Students who have completed an Associate Diploma or its equivalent in an allied engineering field may be admitted to the Bachelor of Engineering with advanced standing.

SPECIAL ADMISSION REQUIREMENTS
Note: Students who have not completed TEE Calculus or TEE Physics (or equivalents) will be required to complete bridging units during the first year of their studies.

COURSE LOCATION
This course is available on Joondalup Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
The course consists of 480 credit points (twenty-nine core units, three electives, and a practicum unit).

YEAR ONE
Semester 1
ENS1154 Introduction to Engineering 15
ENS1162 Electrical Engineering 1A 15
MAT1236 Calculus 1 * 15
SCP1111 Physics of Motion ** 15
Semester 2
ENS1253 Electrical Engineering 1B 15
ENM1102 Engineering Drawing and Computer Aided Design 15
ENM1103 Manufacturing Engineering 15
MAT1163 Linear Algebra 15

YEAR TWO
Semester 1
CSP1150 Programming Principles 15
ENS2256 Digital Electronics 15
ENS2455 Circuit Analysis 15
MAT2236 Differential Equations 15

* Students without TEE Calculus should enrol in the bridging unit MAT1237 Introductory Applied Mathematics, and should enrol in MAT1236 in a later semester.

** Students without TEE Physics should enrol in the bridging unit SCP1132 Introduction to Physics, and should enrol in SCP1111 in a later semester.

YEAR THREE
Semester 1
ENS2159 Engineering Innovation and Ethics 15
ENS3343 Data Communication and Computer Networks 15
CSP2347 UNIX and C 15
ENS3441 Communication Systems 1 15

Semester 2
ENS3205 Real-Time Embedded Systems 15
ENS3251 Digital Signal Processing 15
ENS2258 Analog Electronics 15
Elective 1

YEAR FOUR
Semester 1
ENS4111 Engineering Practicum 0
ENS4152 Project Development 15
ENS4251 Control Systems 15
Elective 2
Elective 3

Semester 2
ENS4253 Engineering Project 15
ENS4442 Robotics 1 15
ENS4240 Industrial Control 15
ENS4543 Engineering Management 15

RECOMMENDED ELECTIVES
Any electives chosen from outside this list must be approved by the course coordinator.

ENS3547 Wireless Communication 15
ENS4542 Communication Systems 2 15
ENS4548 VLSI Systems 15
ENS4444 Telecommunication Networks 15
MAT3236 Multivariate Calculus 15
CSP2204 Data Structures 15
CSP2343 Object-oriented Programming with C++ 15
CSP3241 Internet and Java Programming 15
CSJ3344 Distributed Systems 15

BACHELOR OF ENGINEERING (ELECTRONICS AND COMMUNICATIONS)
Course Code G98

The Bachelor of Engineering (Electronics and Communications) course combines the fundamental engineering disciplines of electronic systems and communication systems to provide graduates with skills in all aspects of analogue and digital circuit design, and communications systems development. The course concentrates on the engineering principles required to analyse and solve problems related to the design and implementation of electronic and communication systems. Graduates of the course will be conversant in the fundamental physical sciences, electronic circuits and systems, digital signal processing, radio frequency electronics, fibre optic and microwave communications, computer networking, and cellular and wireless networks. The course focuses on the development of knowledge and skills relevant to professional engineering practice and, along with a sound theoretical base, includes...
strong elements of practical problem solving, team work and project development. As a result, as well as having multiple technical and transferable skill competencies, graduates will have strong analytical skills and the ability to lead complex projects.

Employment opportunities exist in a wide range of fields in areas such as telecommunication engineering, instrumentation design, process automation, and development of consumer and industrial electronic devices.

HONOURS IN ENGINEERING
Students whose performance over the four years of the course is of a high standard may be awarded the Bachelor of Engineering with Honours degree.

INTERNATIONAL STUDENTS
Overseas students may be admitted to the Engineering course subject to the University’s fee scale.

The language of instruction is English and all students are expected to be proficient in both spoken and written English. All assessment will be conducted in the English language.

PRACTICUM REQUIREMENTS
During the course, students will be required to undertake a minimum of 12 weeks practical work experience located in an engineering industry environment. This will normally be undertaken during a vacation period, even though it is listed as a unit for Year 4 (ENS4111).

ACCREDITATION
An application will be made in 2007 for Provisional Accreditation to Bachelor of Engineering (Electronics and Communications).

ADMISSION REQUIREMENTS
In addition to satisfying standard ECU admission requirements, satisfactory performance in TEE (or equivalent) Calculus or Applicable Mathematics is required. Students who have completed an Associate Diploma or its equivalent in an allied engineering field may be admitted to the Bachelor of Engineering with advanced standing.

COURSE LOCATION
This course is available on Joondalup Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
The course structure shown below includes 29 Core units, 3 Electives and a practicum, totalling 480 credit points.

<table>
<thead>
<tr>
<th>YEAR ONE - SEMESTER 1</th>
<th>YEAR TWO - SEMESTER 1</th>
<th>YEAR THREE - SEMESTER 1</th>
<th>YEAR FOUR - SEMESTER 1</th>
<th>YEAR FOUR - SEMESTER 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENS1153</td>
<td>ENS2256</td>
<td>ENS2159</td>
<td>ENS4111</td>
<td>ENS4253</td>
</tr>
<tr>
<td>Introduction to Computer Technology</td>
<td>Digital Electronics</td>
<td>Engineering Innovation and Ethics</td>
<td>Engineering Practicum</td>
<td>Engineering Project</td>
</tr>
<tr>
<td>ENS1154</td>
<td>ENS2455</td>
<td>ENS4152</td>
<td>ENS4542</td>
<td>ENS3251</td>
</tr>
<tr>
<td>Introduction to Engineering</td>
<td>Circuit Analysis</td>
<td>Project Development</td>
<td>Communication Systems 2</td>
<td>Digital Signal Processing</td>
</tr>
<tr>
<td>MAT1236</td>
<td>MAT2236</td>
<td>ENS4542</td>
<td>ENS4205</td>
<td>ENS4543</td>
</tr>
<tr>
<td>Calculus 1*</td>
<td>Differential Equations</td>
<td>Advanced Electronics</td>
<td>Engineering Management</td>
<td>Elective 1</td>
</tr>
<tr>
<td>SCP1111</td>
<td>SCP2211</td>
<td>ENS3343</td>
<td>Elective 2</td>
<td>Elective 3</td>
</tr>
<tr>
<td>Physics of Motion</td>
<td>Modern Physics</td>
<td>Data Communication and Computer Networks</td>
<td>Elective 1</td>
<td></td>
</tr>
</tbody>
</table>

*Students without TEE Calculus or its equivalent take MAT1136 Elementary Calculus instead.

In Semester 2 they take MAT1236 Calculus 1 instead of CSP3150 Programming Principles.
This latter unit will replace an elective later.

YEAR ONE - SEMESTER 2
CSP1150 Programming Principles 15
ENS1252 Introduction to Electrical Engineering 15
MAT1163 Linear Algebra 15
SCP1112 Waves and Electricity 15

YEAR TWO - SEMESTER 2
ENS3341 Signals and Systems 15
ENS2257 Microprocessor Systems 15
ENS2258 Analog Electronics 15
MAT3484 Data Analysis and Modelling 15

YEAR THREE - SEMESTER 2
ENS3441 Communication Systems 1 15
ENS3203 Electronic Circuit Design 15
ENS3547 Wireless Communication 15
Elective 1

YEAR FOUR - SEMESTER 1
ENS4111 Engineering Practicum 0
ENS4152 Project Development 15
ENS4542 Communication Systems 2 15
ENS4205 Advanced Electronics 15
Elective 2

YEAR FOUR - SEMESTER 2
ENS4253 Engineering Project 15
ENS3251 Digital Signal Processing 15
ENS4543 Engineering Management 15
Elective 3

ELECTIVE UNITS
Students are free to choose their electives from the list of units given below. Students will need the approval of the engineering course coordinator if they would like to take as an elective a unit that is not on this list.

SCP3341 Electronic Devices 15
SCP3315 Physics of Microsensors 15
MAT3236 Multivariate Calculus 15
ENS3205 Real-Time Embedded Systems 15
ENS3220 Electrical Machines and Transformers 15
ENS4548 VLSI Systems 15
ENS4442 Robotics 1 15
ENS4444 Telecommunication Networks 15
ENS4240 Industrial Control 15
ENS4208 Process Control 15

BACHELOR OF ENGINEERING
(INSTRUMENTATION CONTROL AND AUTOMATION)
Course Code G93

Instrumentation control and automation engineering is the integration of electrical, electronic and computing engineering with control engineering for the development of intelligent control systems to automate monitoring, processing, and production in different
engineering industries. Areas of study within instrumentation control and automation include analog and digital electronics, computer aided design and manufacturing, signal analysis, communication and networking, electrical machines, sensor technology, process control, automation, robotics, system design and development, and project management. Graduates of the course will be conversant in electrical and electronic engineering, have specialist skills in design, development and management of advanced control and automation systems, and have the ability to participate in and lead complex multidisciplinary projects. The course focuses on the development of knowledge and skills relevant to professional engineering practice and, along with a sound theoretical base, includes strong elements of practical problem solving, team work and project development. As a result, as well as having multiple technical and transferable skill competencies, graduates will have strong analytical skills and the ability to lead complex projects.

Instrumentation control and automation engineers have diverse employment opportunities in most sectors of industry, including product design and development, manufacturing, mining and resource, agriculture, public utilities, road and transport, defence, aerospace, chemical, pharmaceutical, and consulting.

HONOURS IN ENGINEERING
Students whose performance over the four years of the course is of a high standard may be awarded the Bachelor of Engineering with Honours degree.

INTERNATIONAL STUDENTS
Overseas students may be admitted to the Engineering course subject to the University’s fee scale.

The language of instruction is English and all students are expected to be proficient in both spoken and written English. All assessment will be conducted in the English language.

PRACTICUM REQUIREMENTS
During the course, students will be required to undertake a minimum of 12 weeks practical work experience located in an engineering industry environment. This will normally be undertaken during a vacation period, even though it is listed as a unit for Year 4 (ENS4111).

ACCREDITATION
Engineers Australia has granted Accreditation to this course. Parallel Accreditation status has been granted for associated double degrees.

ADMISSION REQUIREMENTS
In addition to satisfying standard ECU admission requirements, satisfactory performance in TEE (or equivalent) Calculus or Applicable Mathematics is required. Students who have completed an Associate Diploma or its equivalent in an allied engineering field may be admitted to the Bachelor of Engineering with advanced standing.

SPECIAL ADMISSION REQUIREMENTS
Note: Students who have not completed TEE Calculus or TEE Physics (or equivalents) will be required to complete bridging units during the first year of their studies.

COURSE LOCATION
This course is available on Joondalup Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
The course is comprised of a total of 480 credit points (33 units).

YEAR ONE - SEMESTER 1

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Unit Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENS1154</td>
<td>Introduction to Engineering</td>
<td>15</td>
</tr>
<tr>
<td>ENS1162</td>
<td>Electrical Engineering 1A</td>
<td>15</td>
</tr>
<tr>
<td>MAT1236</td>
<td>Calculus 1 *</td>
<td>15</td>
</tr>
<tr>
<td>SCP1111</td>
<td>Physics of Motion **</td>
<td>15</td>
</tr>
</tbody>
</table>

YEAR TWO - SEMESTER 1

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Unit Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENM1102</td>
<td>Engineering Drawing and Computer Aided Design</td>
<td>15</td>
</tr>
<tr>
<td>ENM1103</td>
<td>Manufacturing Engineering</td>
<td>15</td>
</tr>
<tr>
<td>MAT1163</td>
<td>Linear Algebra</td>
<td>15</td>
</tr>
</tbody>
</table>

YEAR THREE - SEMESTER 1

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Unit Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENS3341</td>
<td>Signals and Systems</td>
<td>15</td>
</tr>
<tr>
<td>ENS2258</td>
<td>Analog Electronics</td>
<td>15</td>
</tr>
</tbody>
</table>

YEAR FOUR - SEMESTER 1

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Unit Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENM1102</td>
<td>Engineering Drawing and Computer Aided Design</td>
<td>15</td>
</tr>
<tr>
<td>ENM1103</td>
<td>Manufacturing Engineering</td>
<td>15</td>
</tr>
<tr>
<td>MAT1163</td>
<td>Linear Algebra</td>
<td>15</td>
</tr>
</tbody>
</table>

YEAR THREE - SEMESTER 2

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Unit Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENS3220</td>
<td>Electrical Machines and Transformers</td>
<td>15</td>
</tr>
<tr>
<td>ENS2257</td>
<td>Microprocessor Systems</td>
<td>15</td>
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</tbody>
</table>

YEAR FOUR - SEMESTER 2

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Unit Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENM4543</td>
<td>Engineering Management</td>
<td>15</td>
</tr>
<tr>
<td>Elective 1</td>
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<td></td>
</tr>
</tbody>
</table>

RECOMMENDED ELECTIVES
Note: Electives chosen from outside this list must be approved by the Course Coordinator.

<table>
<thead>
<tr>
<th>Elective</th>
<th>Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENM3218</td>
<td>Fluid Mechanics</td>
<td>15</td>
</tr>
<tr>
<td>ENM3213</td>
<td>Case Studies in Manufacturing</td>
<td>15</td>
</tr>
<tr>
<td>ENM3547</td>
<td>Wireless Communication</td>
<td>15</td>
</tr>
<tr>
<td>ENM3203</td>
<td>Electronic Circuit Design</td>
<td>15</td>
</tr>
<tr>
<td>MAT3236</td>
<td>Multivariate Calculus</td>
<td>15</td>
</tr>
<tr>
<td>ENS4444</td>
<td>Telecommunication Networks</td>
<td>15</td>
</tr>
<tr>
<td>ENS4442</td>
<td>Robotics</td>
<td>15</td>
</tr>
<tr>
<td>ENS4542</td>
<td>Communication Systems 2</td>
<td>15</td>
</tr>
</tbody>
</table>

* Students without TEE Calculus should enrol in the bridging unit MAT1237 Introductory Applied Mathematics, and should enrol in MAT1236 in a later semester.

** Students without TEE Physics should enrol in the bridging unit SCP1132 Introduction to Physics, and should enrol in SCP1111 in a later semester.
BACHELOR OF ENGINEERING (MECHATRONICS)

Course Code G69

Mechatronics engineering is the integration of electrical, electronic, and computer engineering with mechanical and industrial engineering enabling the development of intelligent machines and advanced manufacturing and processing systems. Areas of study within mechatronics include mechanics, computer aided design and computer aided manufacturing, analog and digital electronics, signal analysis, electro-mechanical systems, advanced materials, sensor technology, automatic control, robotics, system design and development, and project management. Graduates will have competencies in electrical, electronic and mechanical engineering, and be able to participate in and lead complex multidisciplinary projects. The course focuses on the development of knowledge and skills relevant to professional engineering practice and, along with a sound theoretical base, includes strong elements of practical problem solving, team work and project development. As a result, as well as having multiple technical and transferable skill competencies, graduates will have strong analytical skills and the ability to lead complex projects.

Mechatronics engineers have diverse employment opportunities in most sectors of industry including product design and development, manufacturing, mining and resource, process control and automation, public utilities, road and transport, defence, aerospace, and consulting.

HONOURS IN ENGINEERING

Students whose performance over the four years of the course is of a high standard may be awarded the Bachelor of Engineering with Honours degree.

INTERNATIONAL STUDENTS

Overseas students may be admitted to the Engineering course subject to the University’s fee scale.

The language of instruction is English and all students are expected to be proficient in both spoken and written English. All assessment will be conducted in the English language.

PRACTICUM REQUIREMENTS

During the course, students will be required to undertake a minimum of 12 weeks practical work experience located in an engineering industry environment. This will normally be undertaken during a vacation period, even though it is listed as a unit for Year 4 (ENS4111).

ACCREDITATION

Engineers Australia has granted Accreditation to this course. Parallel Accreditation status has been granted for associated double degrees.

ADMISSION REQUIREMENTS

In addition to satisfying standard ECU admission requirements, satisfactory performance in TEE (or equivalent) Calculus or Applicable Mathematics is required. Students who have completed an Associate Diploma or its equivalent in an allied engineering field may be admitted to the Bachelor of Engineering with advanced standing.

SPECIAL ADMISSION REQUIREMENTS

Note: Students who have not completed TEE Calculus or TEE Physics (or equivalents) will be required to complete bridging units during the first year of their studies.

COURSE LOCATION

This course is available on Joondalup Campus.

MODE OF STUDY

This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY

This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE

The course is comprised of a total of 480 credit points (33 units).
MAT1184 Problem Solving and Modelling  15
MAT1163 Linear Algebra  15
YEAR ONE - SEMESTER 2
Elective Unit instead of MAT1136 Elementary Calculus
Students with TES Calculus or equivalent may take an approved
CSP1150 Programming Principles  15
ENS1161 Computer Fundamentals  15
MAT1136 Elementary Calculus  15
YEAR ONE - SEMESTER 1
is worth 15 credit points.
Elective Unit
Elective Unit
MAT3315 Biostatistics  15
MAT2236 Differential Equations  15
YEAR THREE - SEMESTER 1
Elective Unit
ENS3251 Digital Signal Processing  15
MAT3230 Mathematics and Statistics Project  15
YEAR THREE - SEMESTER 2
MAT3352 Decision Making and Risk  15
Elective Unit
BACHELOR OF SCIENCE (APPLIED
MATHEMATICS AND STATISTICS)
Course Code K01
The Bachelor of Science (Applied Mathematics and Statistics) course is a three-year full time (or part-time equivalent) degree program. The course is designed to have an industry and employment orientation and introduces students to relevant areas of mathematics and statistics. Students also combine their mathematics and statistics study with units in related areas such as computing and signal processing. On graduating, students are well placed to obtain employment in many areas of either the public or the private sector.
SPECIAL ADMISSION REQUIREMENTS
In addition to meeting standard admission requirements, students must have completed TEE Applicable Mathematics or TEE Calculus at Year 12 level.
COURSE LOCATION
This course is available on Joondalup Campus.
MODE OF STUDY
This course is available by Full-time, or Part-time mode.
MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.
COURSE STRUCTURE
This is a three year full-time (or equivalent part-time) course consisting of 360 credit points. It consists of 24 units, each of which is worth 15 credit points.
YEAR ONE - SEMESTER 1
MAT1114 Introductory Statistics  15
MAT1136 Elementary Calculus  15
ENS1161 Computer Fundamentals  15
CSP1150 Programming Principles  15
Students with TES Calculus or equivalent may take an approved
Elective Unit instead of MAT1136 Elementary Calculus
YEAR ONE - SEMESTER 2
MAT1163 Linear Algebra  15
MAT1184 Problem Solving and Modelling  15
Elective Unit
Elective Unit
YEAR TWO - SEMESTER 1
MAT1236 Calculus 1  15
MAT2251 Optimisation and Networks  15
CSP2347 UNIX and C  15
Elective Unit
YEAR TWO - SEMESTER 2
MAT2215 Time Series Forecasting  15
MAT3236 Multivariate Calculus  15
ENS3341 Signals and Systems  15
Elective Unit
YEAR THREE - SEMESTER 1
MAT2236 Elective Unit
MAT3315 Biostatistics  15
Elective Unit
Elective Unit
BACHELOR OF SCIENCE (AVIATION)
Course Code G04
INTRODUCTION
This is a three year full-time (or part-time equivalent) program leading to a Bachelor of Science degree.
The Bachelor of Science (Aviation) is designed to provide a broad professional education and graduate status for those entering the aviation industry. The course includes essential elements required for pilot training up to the level of Air Transport Pilot Licence. It extends beyond licensing requirements and traditional pilot training to prepare graduates for a range of careers within the aviation industry.
The Bachelor of Science (Aviation) has been developed in close consultation with the aviation industry. Core theoretical units in aviation are taught by the Faculty of Computing, Health and Science. Practical flying training is carried out in association with ECU authorised flying schools.
On graduation, students who have completed the flight training units will typically hold a Commercial Pilot Licence together with either a Command Instrument Rating in a twin-engine or turbine-powered aircraft, or a Flight Instructor Rating.
Students who do not complete the flight training units may instead combine elective and minor subjects to form a strong, coherent knowledge base in the field of their choice. Where available, such a combination may be at the level of a supporting major. This mode of completion is therefore particularly suited to those desiring to work in the aviation industry in other than a flying role.
The Bachelor of Science (Aviation) is offered through the School of Engineering and Mathematics on Joondalup campus. Flight training units are undertaken at Jandakot Airport or other appropriate locations. The course is offered in the full-time and part-time modes but part-time students will be required to attend day classes. In addition, selected units are available for external study.
ADMISSION REQUIREMENTS
In addition to satisfying standard ECU admission requirements, satisfactory performance in a TEE mathematics unit or equivalent is required. Studies in Physics and Aviation are desirable but not essential.
Entry to the Bachelor of Science (Aviation) degree programme is available to applicants who hold ICAO Commercial or Air Transport Pilot Licences or who are pilots in the military. Such applicants may also expect to receive credits for a number or units in the BSc (Aviation) degree.
SPECIAL ADMISSION REQUIREMENTS
FEES
Fees apply to all units in this degree except for the three flight training units. However, any costs of flying training must be borne by the student. Although these costs cannot be precisely determined, it should be anticipated that they would be in the order of $45,000 if three Flight Training units were completed.
The cost of flying lessons in SCA1111 and SCA2211 are paid on completion of each lesson. For SCA3211 or SCA3311 the cost for the complete unit is paid as a lump sum before training in the particular unit commences.
COURSE LOCATION
This course is available on Joondalup Campus.
MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
The Bachelor of Science (Aviation) consists of 360 credit points (24 units) and is divided into the following three areas taken over three years of full-time study:

Fourteen unit Aviation Major
Six unit Minor in any available area
Four Elective units

YEAR ONE
Semester 1
SCA1125 Fundamentals of Flight 15
SCA1126 Light Aircraft Engines, Systems and Flight Rules 15
Minor Unit 1
Physics Unit (see section below)

Semester 2
SCA1208 Aviation Meteorology and Human Factors 15
SCA1227 Light Aircraft Performance 15
MAT1194 Problem Solving and Modelling for Aviation 15
Minor Unit 2

YEAR TWO
Semester 1
SCA2223 Advanced Aerodynamics and Jet Engines 15
SCY2106 Aviation Security 15
Minor Unit 3
Elective Unit 1 (see section below)

Semester 2
SCA2422 Instrument Flight 15
SCA2224 Aircraft Systems 15
Minor Unit 4
Elective Unit 2 (see section below)

YEAR THREE
Semester 1
SCA3321 Professional Aeronautical Attitudes and Techniques 15
SCA3412 Heavy Aircraft Performance 15
Minor Unit 5
Elective Unit 3 (see section below)

Semester 2
SCA3200 Crew Resource Management 15
SCA3612 Advanced Flight Planning 15
Minor Unit 6
Elective Unit 4 (see section below)

PHYSICS UNIT
The Physics unit is SCP1111 Physics of Motion for those who have completed TER Physics or equivalent or SCP1132 Introduction to Physics for those who have not.

MINOR FIELDS
A Minor comprises six units in a field of study other than Aviation. It is designed to broaden the graduate's knowledge and to enhance their employability.

The Minor can be chosen from any available discipline throughout the University according to a student's own needs and interests. Those that have been most commonly selected are:

- Business Studies (e.g. Accounting, Finance, Management, Human Resource Management, Marketing, Professional Computing, Tourism Management, Information Systems Management, Hospitality Management)
- Computer Science
- Mathematics
- Physics
- Physical Science
- Security

Students may combine their minor field and elective studies. See Elective Studies below for further details.

ELECTIVE STUDIES
Students are required to select four Elective units. At least two elective units must be at second year level or higher.

Students wishing to enter the aviation industry as pilots should select the three flight training units as described below. The fourth unit may be chosen from any available within the University.

FLYING TRAINING
Flying training may be completed in the following manner:

SAC1111 Flying Training 1 15
SAC2211 Flying Training 2 15
SAC3211 Instrument Flying Training 15
SAC3311 Flight Instructor Rating 15

Note:
- Prior to enrolling in the Bachelor of Science (Aviation) degree program, applicants wishing to complete flying units are strongly advised to undergo an aviation medical examination by a doctor authorised to conduct such examinations by the Civil Aviation Safety Authority.
- The university strongly recommends that, if possible, at least five flying lessons are undertaken by students before lectures commence. The university can facilitate this at reduced cost. Details should be obtained from the Course Coordinator.
- Flying Training 1 will ideally be completed by the end of the first academic year, Flying Training 2 by the end of the second academic year, etc. However, in reality students continue flight training in the periods between academic years.
- Students may choose to terminate their flying training after any of the above units. However it should be noted that all three units constitute the minimum flying qualifications normally required for employment in the industry as a pilot.

BACHELOR OF SCIENCE (SECURITY AND JUSTICE STUDIES)

Course Code E73

The Faculty of Computing, Health and Science offers a general Bachelor of Science with a wide range of discipline concentrations and a number of more specialised Bachelor of Science courses providing specifically identified major studies.

Requirements for each of the specific awards offered in the School of Engineering and Mathematics are detailed below.

The more flexible award is described earlier in the Handbook.

The Bachelor of Science (Security and Justice Studies) brings together Security Science and Justice Studies. This unique course combination addresses the needs of students who wish to seek professional employment in security and justice industries, including public law enforcement and private policing sectors. This course enables students to combine studies in the protection of assets with the studies of the nature, causes, prevention and control of crime.
**COURSE LOCATION**  
This course is available on Joondalup Campus.

**MODE OF STUDY**  
This course is available by Full-time, or Part-time mode.

**MODE OF DELIVERY**  
This course is available in the following modes of delivery - On-campus, and Off-campus.  
This course is also available by external online study.

**COURSE STRUCTURE**

**YEAR ONE**

<table>
<thead>
<tr>
<th>Semester 1</th>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>SCY1101</td>
<td>Security and Risk Management</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td>SCY1103</td>
<td>Physical Security</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td>CRI1101</td>
<td>Australian Criminal Justice System (Law, Police, Courts and Corrections)</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td>CRI1103</td>
<td>Criminology</td>
<td>15</td>
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<table>
<thead>
<tr>
<th>Semester 2</th>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>SCY1108</td>
<td>Building Management Systems</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td>CSI2102</td>
<td>Information Security</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td>CRI1105</td>
<td>Psychology and Criminal Justice</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td>CRI1104</td>
<td>The Psychology of Criminal Behaviour</td>
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**YEAR TWO**

<table>
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<th>Course Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>SCY2111</td>
<td>Intrusion Detection Systems</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td>SCY2302</td>
<td>Facility Management 2</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td>CRI2103</td>
<td>Correctional Studies - Theory and Practice</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td>CRI2107</td>
<td>Foundations of Criminal Law</td>
<td>15</td>
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<table>
<thead>
<tr>
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<th>Course Code</th>
<th>Course Title</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>SCY2212</td>
<td>Security Risk</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td>SCY2402</td>
<td>Industrial Security Procedures</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td>CRI1106</td>
<td>Minority Groups as Offenders and Victims</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td>CRI2104</td>
<td>Professional Skills - Counselling and Managing Conflict</td>
<td>15</td>
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**YEAR THREE**

<table>
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<tr>
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<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td></td>
<td>SCY3213</td>
<td>Access Control Systems</td>
<td>15</td>
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<tr>
<td>or</td>
<td>SCY3214</td>
<td>CCTV and Imaging Systems</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td>CRI3104</td>
<td>Organised Crime</td>
<td>15</td>
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<tr>
<td>or</td>
<td>CRI3103</td>
<td>Juvenile Justice</td>
<td>15</td>
</tr>
<tr>
<td>or</td>
<td>CRI3105</td>
<td>Community Corrections (Theory and Practice)</td>
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<table>
<thead>
<tr>
<th>Semester 2</th>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Points</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>SCY3207</td>
<td>Security Project 2</td>
<td>15</td>
</tr>
<tr>
<td>or</td>
<td>SCY3302</td>
<td>Management of the Security Function</td>
<td>15</td>
</tr>
<tr>
<td>or</td>
<td>SCY3311</td>
<td>Security in Government</td>
<td>15</td>
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<tr>
<td></td>
<td>CRI3106</td>
<td>Media and Justice</td>
<td>15</td>
</tr>
<tr>
<td>or</td>
<td>CRI3107</td>
<td>Offender Profiling</td>
<td>15</td>
</tr>
<tr>
<td>or</td>
<td>CRI3108</td>
<td>Justice and Forensic Science</td>
<td>15</td>
</tr>
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</table>

**BACHELOR OF SCIENCE (SECURITY MANAGEMENT)**

Course Code: U77

The Bachelor of Science (Security Management) award will provide a recognised course of study in the specialised area of Security Management. It is designed to develop multi-disciplinary knowledge and skills in security management and security technology, necessary for employment in such areas as: government security, private sector security, strategic facilities security, computer and network security, retail security, financial institutions security, corporate security, and major security organisations.

The course emphasises the function and management of security in the protection of assets, and is supported by appropriate studies in security risk and risk management, security technology, law and ethics, computer security and information technology.

**COURSE LOCATION**  
This course is available on Joondalup Campus.

**MODE OF STUDY**  
This course is available by Full-time, or Part-time mode.

**MODE OF DELIVERY**  
This course is available in the following modes of delivery - On-campus, and Off-campus.

**COURSE STRUCTURE**

**YEAR ONE - SEMESTER 1**

<table>
<thead>
<tr>
<th>Course Code</th>
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<th>Credit Points</th>
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<tbody>
<tr>
<td>SCY1101</td>
<td>Security and Risk Management</td>
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<tr>
<td>SCY1103</td>
<td>Physical Security</td>
<td>15</td>
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<tr>
<td>ENS1161</td>
<td>Computer Fundamentals</td>
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<tr>
<td>SCI1103</td>
<td>Introduction to Physics</td>
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**YEAR ONE - SEMESTER 2**

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<tr>
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<tr>
<td>CSY1108</td>
<td>Building Management Systems</td>
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<tr>
<td>CSI1101</td>
<td>Computer Security</td>
<td>15</td>
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<tr>
<td>CSX1105</td>
<td>Applied Communications</td>
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<td>MAN1100</td>
<td>Management I</td>
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<td>SCY1108</td>
<td>Building Management Systems</td>
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**YEAR TWO - SEMESTER 1**

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<th>Course Title</th>
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<tbody>
<tr>
<td>SCY2111</td>
<td>Intrusion Detection Systems</td>
<td>15</td>
</tr>
<tr>
<td>SCY2302</td>
<td>Facility Management 2</td>
<td>15</td>
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<tr>
<td>CSY2102</td>
<td>Information Security</td>
<td>15</td>
</tr>
<tr>
<td>CSY2104</td>
<td>Introduction to Information Warfare</td>
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**YEAR TWO - SEMESTER 2**

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<thead>
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<th>Course Title</th>
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<tbody>
<tr>
<td>SCY2212</td>
<td>Security Risk</td>
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<tr>
<td>SCY2402</td>
<td>Industrial Security Procedures</td>
<td>15</td>
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<tr>
<td>CSY2305</td>
<td>Computer Forensics</td>
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<tr>
<td>CSY3309</td>
<td>IT Security Management</td>
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**YEAR THREE - SEMESTER 1**

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<th>Course Title</th>
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<tr>
<td>SCY3215</td>
<td>Security Project 1</td>
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<tr>
<td>SCY3213</td>
<td>Access Control Systems</td>
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</tr>
<tr>
<td>or</td>
<td>SCY3214</td>
<td>15</td>
</tr>
<tr>
<td>or</td>
<td>CRI3104</td>
<td>15</td>
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<tr>
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</tr>
<tr>
<td>or</td>
<td>CRI3105</td>
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**YEAR THREE - SEMESTER 2**

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<tbody>
<tr>
<td>SCY3207</td>
<td>Security Project 2</td>
<td>15</td>
</tr>
<tr>
<td>SCY3302</td>
<td>Management of the Security Function</td>
<td>15</td>
</tr>
<tr>
<td>SCY3301</td>
<td>Computer Facilities Security</td>
<td>15</td>
</tr>
<tr>
<td>or</td>
<td>CRI3106</td>
<td>15</td>
</tr>
<tr>
<td>or</td>
<td>CRI3107</td>
<td>15</td>
</tr>
<tr>
<td>or</td>
<td>CRI3108</td>
<td>15</td>
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</tbody>
</table>
BACHELOR OF SCIENCE (SECURITY)

Course Code E72

The Faculty of Computing, Health and Science offers a general Bachelor of Science with a wide range of discipline concentrations and a number of more specialised Bachelor of Science courses providing specifically identified major studies.

Requirements for each of the specific awards offered in the School of Engineering and Mathematics are detailed below.

The more flexible award is described earlier in the Handbook.

INTRODUCTION

This is a three year full-time (or part-time equivalent) program leading to a Bachelor of Science degree.

The Bachelor of Science (Security) course is designed to develop knowledge and skills in security management and security technologies necessary for employment in such areas as: government security, private sector security, strategic facilities security, retail security, financial institutions security, corporate security, and major security organisations.

The course emphasises security risk and the function and management of security technology in the protection of assets, and is supported by appropriate studies in law and ethics. Graduates will be well equipped for a career in the security industry.

ADMISSION REQUIREMENTS

Standard University admission requirements apply.

COURSE LOCATION

This course is available on Joondalup Campus.

MODE OF STUDY

This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY

This course is available in the following modes of delivery - On-campus, and Off-campus.

COURSE STRUCTURE

The course structure is set out below.

YEAR ONE

Semester 1
SCY1101 Security and Risk Management 15
SCY1103 Physical Security 15
Minor or Elective

Semester 2
CSI2102 Information Security 15
SCY1108 Building Management Systems 15
Minor or Elective

YEAR TWO

Semester 1
SCY2111 Intrusion Detection Systems 15
SCY2302 Facility Management 2 15
Minor or Elective

Semester 2
SCY2212 Security Risk 15
SCY2402 Industrial Security Procedures 15
Minor or Elective

YEAR THREE

Semester 1
SCY3213 Access Control Systems 15
SCY3214 CCTV and Imaging Systems 15
SCY3215 Security Project 1 15
Minor or Elective

Semester 2
SCY3117 Security in Government 15
SCY3207 Security Project 2 15
SCY3302 Management of the Security Function 15
Minor or Elective

BACHELOR OF TECHNOLOGY (ELECTRONIC AND COMPUTER SYSTEMS)

Course Code U78

INTRODUCTION

This is a three year course that provides a pathway for students who wish to pursue a career as technologists in the fields of electronics and computer systems. On completion of this degree, students may articulate into a full bachelor of engineering program with an additional three semesters of full-time study.

The language of instruction is English and all students are expected to be proficient in both spoken and written English. All assessments will be conducted in English.

COURSE STRUCTURE

This course comprises a total of 360 credit points (24 units of study), including a project unit in the final semester of study.

ADMISSION REQUIREMENTS

Standard University admission requirements apply.

SPECIAL ADMISSION REQUIREMENTS

Note: Students who have not completed TEE Applicable Mathematics (or equivalent) will be required to complete a bridging unit during the first year of their studies.

COURSE LOCATION

This course is available on Joondalup Campus.

MODE OF STUDY

This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY

This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE

This course comprises 24 core units (360 credit points) as indicated below.

YEAR ONE

Semester 1
ENS1154 Introduction to Engineering 15
MAT1137 Introductory Applied Mathematics * 15
ENS1162 Electrical Engineering 1A 15
SCP1132 Introduction to Physics ** 15

Semester 2
ENS1154 Introduction to Engineering 15
MAT1137 Introductory Applied Mathematics * 15
ENS1162 Electrical Engineering 1A 15
SCP1132 Introduction to Physics ** 15

* Students who have NOT passed TEE Applicable Mathematics should enrol in the bridging unit MAT1108 Foundations of Mathematics, and should enrol in MAT1137 in a later semester.
**Students who have passed TEE Calculus should enrol in MAT1236 Calculus 1 instead of MAT1137 in Semester 1, and then enrol in MAT1163 Linear Algebra instead of MAT1236 in Semester 2.**

**Students who have passed TEE Physics should enrol in ENM2108 Mechanical Science instead of SCP1132, and then should enrol in an elective unit instead of ENM2108 in Semester 1 of their second year.**

### YEAR TWO

#### Semester 1
- ENS2256 Digital Electronics 15
- ENS2455 Circuit Analysis 15
- CSP1150 Programming Principles 15
- SCP1111 Physics of Motion 15

#### Semester 2
- ENS2258 Analog Electronics 15
- ENS2257 Microprocessor Systems 15
- ENS3341 Signals and Systems 15
- ENS2159 Engineering Innovation and Ethics 15

### YEAR THREE

#### Semester 1
- ENS3343 Data Communication and Computer Networks 15
- CSP3347 UNIX and C 15
- MAT2236 Differential Equations 15
- ENS3441 Communication Systems I 15

#### Semester 2
- ENS3203 Electronic Circuit Design 15
- ENS3201 Technology Project 15
- ENS3205 Real-Time Embedded Systems 15
- ENS4543 Engineering Management 15

### BACHELOR OF TECHNOLOGY (MOTORSPORTS)

Course Code G68

This course develops problem solving abilities and the technical, financial and management skills associated with manufacturing industries in general, and the motorsports industry in particular. Students gain a solid understanding of the entire design, simulation and fabrication processes and management issues associated with manufacturing industries, with particular emphasis on motorsports. The course provides a stimulating and supportive learning environment with an enthusiastic and articulate approach which reflects the culture of motorsports. Students have the opportunity to further develop competencies through the provision of extra-curricular activities, to help progression into the motorsports industry. They also have broader employment opportunities in product design and development, manufacturing, marketing and project management.

### INTERNATIONAL STUDENTS

Overseas students may be admitted to the Motorsports course subject to the University’s fee scale.

The language of instruction is English and all students are expected to be proficient in both spoken and written English. All assessment will be conducted in the English language.

### ADMISSION REQUIREMENTS

Standard University admission requirements apply.

### SPECIAL ADMISSION REQUIREMENTS

Note: Students who have not completed TEE Applicable Mathematics (or equivalent) will be required to complete a bridging unit during the first year of their studies.

### COURSE LOCATION

This course is available on Joondalup Campus.
BACHELOR OF SCIENCE (AVIATION) HONOURS
Course Code G05

GENERAL INFORMATION
The honours course consists of a fourth year after students have completed the third year of a Bachelor of Science degree. It is expected that students who are interested in study at this level will consult the relevant course coordinator before making application for admission.

ADMISSION REQUIREMENTS
Students completing a Bachelor of Science may apply for admission to the honours course. In general, a course average of 70% or better is necessary.

COURSE LOCATION
This course is available on Joondalup Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
The extra year of study has two components. The first comprises two or more content units prescribed by the School concerned; the second takes the form of a major Honours Project under the supervision of staff from the relevant School.

The Bachelor of Science Honours (Aviation) comprises one year of full-time study or equivalent and consists of three core units and three elective units to be chosen in consultation with the course coordinator. Not all elective units will be offered in any particular year.

CORE UNITS
- MAT511B Thesis Preparation: Mathematical Research  20
- MAT5192 Mathematics Project Development 1  20
- MAT5193 Mathematics Project Development 2  20

ELECTIVE UNITS
- MAT510B Multivariate Statistical Analysis  20
- MAT510C Time Series Analysis  20
- MAT510G Introduction to Geostatistics  20
- MAT510H Advanced Independent Study 1  20
- MAT511E Geostatistical Methods  20
- MAT511F Modelling and Simulation  20

With the approval of the course coordinator one of the above elective units may be replaced by a 4000 Level Mathematics unit.

BACHELOR OF SCIENCE (MATHEMATICS) HONOURS
Course Code G19

GENERAL INFORMATION
The honours course consists of a fourth year after students have completed the third year of a Bachelor of Science degree. It is expected that students who are interested in study at this level will consult the relevant course coordinator before making application for admission.

ADMISSION REQUIREMENTS
Students completing a Bachelor of Science may apply for admission to the honours course. In general, a course average of 70 per cent or better is necessary.

COURSE LOCATION
This course is available on Joondalup Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
The extra year of study has two components. The first comprises two or more content units prescribed by the School concerned; the second takes the form of a major Honours Project under the supervision of staff from the relevant School.

The Bachelor of Science Honours (Mathematics) comprises one year of full-time study or equivalent and consists of three core units and three elective units to be chosen in consultation with the course coordinator. Not all elective units will be offered in any particular year.

CORE UNITS
- MAT511B Thesis Preparation: Mathematical Research  20
- MAT5192 Mathematics Project Development 1  20
- MAT5193 Mathematics Project Development 2  20

ELECTIVE UNITS
- MAT510B Multivariate Statistical Analysis  20
- MAT510C Time Series Analysis  20
- MAT510G Introduction to Geostatistics  20
- MAT510H Advanced Independent Study 1  20
- MAT511E Geostatistical Methods  20
- MAT511F Modelling and Simulation  20

With the approval of the course coordinator one of the above elective units may be replaced by a 4000 Level Mathematics unit.

BACHELOR OF SCIENCE (PHYSICS) HONOURS
Course Code M16

GENERAL INFORMATION
The Honours course consists of a fourth year after students have completed the third year of a Bachelor of Science degree. It is expected that students who are interested in study at this level will consult the relevant course coordinator before making application for admission.

ADMISSION REQUIREMENTS
Students completing a Bachelor of Science may apply for admission to the honours course. In general, a course average of 70 per cent or better is necessary.

COURSE LOCATION
This course is available on Joondalup Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
The extra year of study has two components. The first comprises two or more content units prescribed by the School concerned; the second takes the form of a major Honours Project under the supervision of staff from the relevant School.

Students in the Bachelor of Science (Physics) with Honours course are required to complete the following units:
STAGE 1
SCP5101 Advances in Physics 1  20
ASH5101 Honours Thesis Preparation 1  20
ASH5102 Honours Thesis Preparation 2  20

STAGE 2
SCP5102 Advances in Physics 2  20
ASH5103 Honours Thesis 1  20
ASH5104 Honours Thesis 2  20

BACHELOR OF SCIENCE (SECURITY) HONOURS
Course Code E58

Bachelor of Science Honours

GENERAL INFORMATION
The honours course consists of a fourth year after students have completed the third year of a Bachelor of Science degree. It is expected that students who are interested in study at this level will consult the relevant course coordinator before making application for admission.

ADMISSION REQUIREMENTS
Students completing a Bachelor of Science may apply for admission to the honours course. In general, a course average of 70 per cent or better is necessary.

COURSE LOCATION
This course is available on Joondalup Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
The extra year of study has two components. The first comprises two or more content units prescribed by the School concerned; the second takes the form of a major Honours Project under the supervision of staff from the relevant School.

The following Bachelor of Science Honours courses are available in the School of Engineering and Mathematics:
Aviation
Mathematics
Security

Students in the Bachelor of Science Honours (Security) course are required to complete the following units:

Semester 1
SCY511B Advanced Security Risk Management  20
SCY511C Current Issues in Security  20
SSH5101 Honours Project Preparation  20

Semester 2
SCY511D Advances in Security Technology  20
SSH5102 Honours Project 1  20
SSH5103 Honours Project 2  20

DOUBLE DEGREES

BACHELOR OF ENGINEERING (COMMUNICATION SYSTEMS)/BACHELOR OF COMPUTER SCIENCE
Course Code G94

There is a growing demand in high-technology industries and research centres, especially in the areas of information technology and telecommunications, for engineers with knowledge and professional skills in project management, software development and relevant areas of engineering. While specialising in the discipline areas of electronic systems, computer systems or communication systems engineering, the double degree programs broaden the overall knowledge of students in areas which are complementary to their technical skills.

All double degree courses require five years of study.

ADMISSION REQUIREMENTS
In addition to satisfying standard ECU admission requirements, satisfactory performance in TEE (or equivalent) Calculus or Applicable Mathematics is required. Students who have completed an Associate Diploma or its equivalent in an allied field may be admitted to the Bachelor of Engineering / Bachelor of Computer Science with advanced standing.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
This course is comprised of a total of 645 credit points / 44 units.

YEAR ONE
Semester 1
CSH1241 Systems Analysis  15
ENS2256 Digital Electronics  15
ENS2455 Circuit Analysis  15
MAT2236 Differential Equations  15
SCP1111 Physics of Motion  15

Semester 2
CSG1206 Operating Systems  15
CSH1101 Computer Security  15
ENS2257 Microprocessor Systems  15
ENS3341 Signals and Systems  15
SCP1112 Waves and Electricity  15

YEAR TWO
Semester 1
CSH1241 Systems Analysis  15
ENS2256 Digital Electronics  15
ENS2455 Circuit Analysis  15
MAT2236 Differential Equations  15
SCP1111 Physics of Motion  15

Semester 2
CSG1206 Operating Systems  15
CSH1101 Computer Security  15
ENS2257 Microprocessor Systems  15
ENS3341 Signals and Systems  15
SCP1112 Waves and Electricity  15

YEAR THREE
Semester 1
CSG1132 Communicating in an IT Environment  15
CSG1207 Systems and Database Design  15
ENS2159 Engineering Innovation and Ethics  15
ENS3343 Data Communication and Computer Networks  15
SCP2211 Modern Physics  15
<table>
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<tr>
<th>Semester</th>
<th>Unit Code</th>
<th>Unit Name</th>
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</thead>
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<tr>
<td>Year One</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>SEM 1</td>
<td>ENS1153</td>
<td>Introduction to Computer Technology</td>
<td>15</td>
</tr>
<tr>
<td>SEM 2</td>
<td>ENS1154</td>
<td>Introduction to Engineering</td>
<td>15</td>
</tr>
</tbody>
</table>

| Year Two |           |                                  |               |
| SEM 1    | ENS2256   | Digital Electronics              | 15            |
| SEM 2    | ENS2455   | Circuit Analysis                 | 15            |
| SEM 2    | MAT2236   | Differential Equations           | 15            |

| Year Three |           |                                  |               |
| SEM 1      | ENS2159   | Engineering Innovation and Ethics | 15            |
| SEM 2      | ENS2258   | Analog Electronics               | 15            |
| SEM 2      | ENS4251   | Control Systems                  | 15            |
| SEM 2      | ENS3251   | Digital Signal Processing        | 15            |

| Year Four |           |                                  |               |
| SEM 1     | ENS3343   | Data Communication and Computer Networks | 15            |
| SEM 2     | ENS4251   | Control Systems                  | 15            |
| SEM 2     | ENS3251   | Digital Signal Processing        | 15            |

**BACHELOR OF ENGINEERING (COMPUTER SYSTEMS)/BACHELOR OF BUSINESS**

Course Code E75

There is a growing demand in high-technology industries and research centres, especially in the areas of information technology and telecommunications, for engineers with knowledge and professional skills in business, languages and relevant areas of engineering. While specialising in the discipline areas of electronic systems, computer systems or communication systems engineering, the double degree programs broaden the overall knowledge of students in areas which are complementary to their technical skills.

All double degree courses require five years of study.

**ADMISSION REQUIREMENTS**

In addition to satisfying standard ECU admission requirements, satisfactory performance in TEE (or equivalent) Calculus or Applicable Mathematics is required. Students who have completed an Associate Diploma or its equivalent in an allied field may be admitted to the Bachelor of Engineering / Bachelor of Business with advanced standing.

**COURSE LOCATION**

This course is available on Joondalup Campus.

All Engineering components of the double degree courses are offered on the Joondalup campus. Depending on the other component of the double degree program and the choice of subjects, students may be required to travel to either the Churchlands and/or Mount Lawley campuses.
### BACHELOR OF ENGINEERING (COMPUTER SYSTEMS)/BACHELOR OF COMPUTER SCIENCE

Course Code K03

There is a growing demand in high-technology industries and research centres, especially in the areas of information technology and telecommunications, for engineers with knowledge and professional skills in project management, software development and relevant areas of engineering. While specialising in the discipline areas of electronic systems, computer systems or communication systems engineering, the double degree programs broaden the overall knowledge of students in areas which are complementary to their technical skills.

All double degree courses require five years of study.

#### ADMISSION REQUIREMENTS

In addition to satisfying standard ECU admission requirements, satisfactory performance in TEE (or equivalent) Calculus or Applicable Mathematics is required. Students who have completed an Associate Diploma or its equivalent in an allied field may be admitted to the Bachelor of Engineering / Bachelor of Computer Science with advanced standing.

#### MODE OF STUDY

This course is available by Full-time, or Part-time mode.

#### MODE OF DELIVERY

This course is available in the following mode of delivery - On-campus.

#### COURSE STRUCTURE

This course is comprised of a total of 630 credit points / 43 units.

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<thead>
<tr>
<th>YEAR ONE</th>
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<th>YEAR TWO</th>
</tr>
</thead>
<tbody>
<tr>
<td>Semester 1</td>
<td>Semester 2</td>
<td>Semester 3</td>
</tr>
<tr>
<td>CSP1150 Programming Principles  15</td>
<td>CSG1026 Operating Systems  15</td>
<td>CSP2347 UNIX and C  15</td>
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<td>ENS1153 Introduction to Computer Technology  15</td>
<td>CSG1101 Computer Security  15</td>
<td>CSG2207 Project Methods and Professionalism  15</td>
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<td>ENS1154 Introduction to Engineering  15</td>
<td>ENS2257 Microprocessor Systems  15</td>
<td>CSG2245 Computer Science Methods  15</td>
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<td>MAT1236 Calculus 1  15</td>
<td>ENS2258 Analog Electronics  15</td>
<td>CSG3343 Data Communication and Computer Networks  15</td>
</tr>
<tr>
<td>Semester 2</td>
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<td>Semester 4</td>
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<tr>
<td>CSG1105 Applied Communications  15</td>
<td>CSG3303 Applied IT Project  15</td>
<td>CSP3341 Programming Languages and Paradigms  15</td>
</tr>
<tr>
<td>CSP2204 Data Structures  15</td>
<td>CSP3241 Internet and Java Programming  15</td>
<td>ENS4253 Engineering Project  15</td>
</tr>
<tr>
<td>ENS1252 Introduction to Electrical Engineering  15</td>
<td>ENS4111 Engineering Practicum  0</td>
<td>ENS4442 Robotics  15</td>
</tr>
<tr>
<td>MAT1163 Linear Algebra  15</td>
<td>ENS4152 Project Development  15</td>
<td>ENS4543 Engineering Management  15</td>
</tr>
</tbody>
</table>

| YEAR THREE | | YEAR FOUR |
|---------------------|---------|
| Semester 1 | Semester 2 | Semester 3 |
| CSG1132 Communicating in an IT Environment  15 | ENS2344 Computer Architecture  15 | CSP3347 UNIX and C  15 |
| MAT3484 Data Analysis and Modelling  15 | ENS3441 Communication Systems 1  15 | CSG2207 Project Methods and Professionalism  15 |
| ENS3341 Signals and Systems  15 | ENS2159 Engineering Innovation and Ethics  15 | CSG2245 Computer Science Methods  15 |
| CSG1207 Systems and Database Design  15 | CSG2341 Intelligent Systems  15 | ENS3343 Data Communication and Computer Networks  15 |
| Semester 2 | Semester 2 | Semester 4 |
| CSG3303 Applied IT Project  15 | CSG3341 Programming Languages and Paradigms  15 | ENS4253 Engineering Project  15 |
| CSP3241 Internet and Java Programming  15 | ENS4442 Robotics  15 | ENS4543 Engineering Management  15 |
| ENS3251 Digital Signal Processing  15 | ENS4111 Engineering Practicum  0 | ENS4152 Project Development  15 |
| ENS3205 Real-Time Embedded Systems  15 | ENS4152 Project Development  15 | ENS4251 Control Systems  15 |

| YEAR FIVE | | YEAR SIX |
|---------------------|---------|
| Semester 1 | Semester 2 | Semester 3 |
| CSII241 Systems Analysis  15 | ENS4251 Control Systems  15 | CSP3341 Programming Languages and Paradigms  15 |
| ENS2256 Digital Electronics  15 | ENS4442 Robotics  15 | ENS4543 Engineering Management  15 |
| ENS2455 Circuit Analysis  15 | ENS4111 Engineering Practicum  0 | ENS4152 Project Development  15 |
| MAT2236 Differential Equations  15 | ENS4152 Project Development  15 | ENS4251 Control Systems  15 |
| SCP1111 Physics of Motion  15 | ENS4152 Project Development  15 | ENS4251 Control Systems  15 |

### BACHELOR OF ENGINEERING (MECHATRONICS)/BACHELOR OF TECHNOLOGY (MOTORSPORTS)

Course Code K06

This double degree program combines the Bachelor of Engineering (Mechatronics) course with the Bachelor of Technology (Motorsports) course and has a 5 year full-time study duration.

Mechatronics engineering is the integration of electrical, electronic and computing engineering with mechanical engineering enabling the development of intelligent machines and advanced manufacturing and processing systems. Areas of study within mechatronics include mechanics, computer aided design and manufacturing, analogue and digital electronics, signal analysis, electro-mechanical systems, advanced materials, sensor technology, automatic control, robotics, system design and development, and project management.
The course produces engineers with strong competencies in electrical, electronic, computer and mechanical engineering, who can participate in and lead complex multidisciplinary projects. Mechatronics engineers have diverse employment opportunities in most sectors of industry, including product design and development, manufacturing, mining and resource, process control and automation, public utilities, road and transport, defence, aerospace, and consulting.

The Motorsports component of this award further develops engineering problem solving abilities as well as the technical, financial and management skills associated with manufacturing industries in general, and the motorsports industry in particular. Students gain a solid understanding of the entire design, simulation and fabrication processes and management issues associated with the manufacturing industries, with particular emphasis on motorsports. Students have the opportunity to further develop competencies through the provision of extra-curricular activities to help progression into the motorsports industry. They also have broader employment opportunities in product design and development, manufacturing, marketing and project management.

HONOURS IN ENGINEERING
Students whose performance over the Mechatronics component of the course is of a high standard may be awarded the Bachelor of Engineering with Honours degree upon graduation.

INTERNATIONAL STUDENTS
Overseas students may be admitted to this course subject to the University’s fee scale.

The language of instruction is English and all students are expected to be proficient in both spoken and written English. All assessment will be conducted in the English language.

PRACTICUM REQUIREMENTS
During the course, students will be required to undertake a minimum of 12 weeks practical work experience located in an engineering industry environment. This will normally be undertaken during a vacation period, even though it is listed as a unit for Year 5 (ENS4111).

ACCREDITATION
Engineers Australia has granted Accreditation to this course.

ADMISSION REQUIREMENTS
Standard University admission requirements apply. Additional special admission requirements are stated below.

SPECIAL ADMISSION REQUIREMENTS
In addition to satisfying standard ECU admission requirements, satisfactory performance in TEE (or equivalent) Calculus or Applicable Mathematics is required. Students who have completed an Associate Diploma or its equivalent in an allied engineering field may be admitted to the Bachelor of Engineering with advanced standing.

Note: Students who have not completed TEE Calculus or TEE Physics (or equivalents) will be required to complete bridging units during the first year of their studies.

COURSE LOCATION
This course is available on Joondalup Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
The Bachelor of Engineering (Mechatronics) / Bachelor of Technology (Motorsports) double degree is a 39 unit (plus one practicum unit), 600 credit point award. The candidates will graduate with the Bachelor of Technology (Motorsports) at the end of the fourth year of full-time study, and with the Bachelor of Engineering (Mechatronics) at the end of the fifth year of full-time study.

YEAR ONE
Semester 1
ENS1154 Introduction to Engineering 15
ENM1101 Race Car Anatomy 15
MAT1236 Calculus 1 * 15
SCP1111 Physics of Motion ** 15

Semester 2
ENM1102 Engineering Drawing and Computer Aided Design 15
ENM1103 Manufacturing Engineering 15
ENS1162 Electrical Engineering 1A 15
MAT1163 Linear Algebra 15

* Students without TEE Calculus should enrol in the bridging unit MAT1237 Introductory Applied Mathematics, and should enrol in MAT1236 in a later semester.

** Students without TEE Physics should enrol in the bridging unit SCP1132 Introduction to Physics, and should enrol in SCP1111 in a later semester.

YEAR TWO
Semester 1
ENM2104 Instrumentation and Measurement 15
ENM2208 Mechanical Processing 15
MAT2236 Differential Equations 15
ENS2256 Digital Electronics 15

Semester 2
CSP1150 Programming Principles 15
ENM2210 Engineering Mechanics 15
ENM2107 Properties of Engineering Materials 15
ENS1253 Electrical Engineering 1B 15

YEAR THREE
Semester 1
ENS2455 Circuit Analysis 15
ENM3218 Fluid Mechanics 15
ENM3205 Mechanical Design and Development 1 15
ENS2159 Engineering Innovation and Ethics 15

Semester 2
ENM3217 Mechanical Design and Development 2 15
ENM2209 Race Car Systems 15
ENS3341 Signals and Systems 15
ENS3220 Electrical Machines and Transformers 15

YEAR FOUR
Semester 1
ENM3211 Motorsports Project 1 15
ENS3343 Data Communication and Computer Networks 15
ENM3213 Case Studies in Manufacturing 15
Elective 1

Semester 2
ENM3212 Motorsports Project 2 30
ENM4543 Engineering Management 15
SPM2122 Sport Marketing 15

YEAR FIVE
Semester 1
ENS4111 Engineering Practicum 0
ENS4152 Project Development 15
ENS4251 Control Systems 15

Elective 2
Elective 3
BACHELOR OF ENGINEERING/BACHELOR OF BUSINESS
Course Code K20

There is a growing demand in high-technology industries and research centres, especially in Information Technology and Telecommunications, for engineers with knowledge and professional skills in business, management and relevant areas of science. While providing a major area of study in any one of the Mechatronics, Instrumentation Control and Automation, or Electronics & Communications Engineering areas, the double degree programs broaden the overall knowledge of students in areas which are complementary to their technical skills. This double degree course requires five years of full-time study.

ADMISSION REQUIREMENTS
In addition to meeting standard admission requirements, applicants must have passed Applicable Mathematics or Calculus at Year 12 level. Students who have completed an Associate Diploma or its equivalent in an allied engineering field may be admitted to the Bachelor of Engineering with advanced standing.

SPECIAL ADMISSION REQUIREMENTS
Applicants must have passed Applicable Mathematics or Calculus at Year 12 level.

COURSE LOCATION
This course is available on Joondalup Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
The Bachelor of Engineering (BEng) and Bachelor of Business (BBus) double degree consists of 44 units. 43 of these units are valued at 15 credit points giving a total course value of 645 credit points. A student must complete units to a total value of 420 credit points (29 units) in the BEng program. The BEng component will include seventeen (17) BEng foundation units and a twelve (12) unit major. The BBus consists of fifteen (15) units in total including an eight unit major to a total of 225 credit points. Please note that students undertaking a Major in Accounting (MAAAAH) and wishing to attain CPA/ICAA accreditation will be required to undertake an extra 45 credit points (3 units).

The Double Degree Structure:
17 BEng Foundation Units
12 BEng Units for an Engineering Major
15 Business Units as outlined below:

Business Core
A student must complete three of the following six units to a total value of 45 credit points:

ACC1100 - Accounting 1 (15 credit points)
ECF1110 - Economics 1 (15 credit points)
ECF1120 - Finance 1 (15 credit points)
LAW1100 - Legal Framework 1 (15 credit points)
MAN1100 - Management 1 (15 credit points)
MKT1600 - Marketing Principles and Practices (15 credit points)

Engineering students who complete ENS1153 Introduction to Computer Technology are exempt from MIS1600 e-Business Systems.

PLUS

Business Edge
A student must complete the following four Business Edge units to a total value of 60 credit points:

BES1100 - Foundations of Business Knowledge (15 credit points)
BES1200 - Business Knowledge Development (15 credit points)
BES2100 - Foundations of Business Leadership (15 credit points)
BES3100 - Business Career Development (15 credit points)

YEAR ONE - SEMESTER 1
MAT1236 Calculus 1 * 15
SCP1111 Physics of Motion ** 15
ENS1153 Introduction to Computer Technology 15
Business Core unit 1 (15 credit points)
BES1100 Foundations of Business Knowledge (15 credit points)

YEAR ONE - SEMESTER 2
ENS1252 Introduction to Electrical Engineering 15
MAT1163 Linear Algebra 15
Business Core unit 2 (15 credit points)
BES1200 Business Knowledge Development (15 credit points)

YEAR TWO - SEMESTER 1
MAT2236 Differential Equations 15
ENS1154 Introduction to Engineering 15
ENS2455 Circuit Analysis 15
Business Core unit 3 (15 credit points)
BES2100 Foundations of Business Leadership (15 credit points)

YEAR TWO - SEMESTER 2
ENS3341 Signals and Systems 15
ENS2257 Microprocessor Systems 15
Business Major 1 (15 credit points)
Engineering Major 1 (15 credit points)

YEAR THREE - SEMESTER 1
CSP1150 Programming Principles 15
ENS2256 Digital Electronics 15
ENS3343 Data Communication and Computer Networks 15
ENS4251 Control Systems 15
Business Major 2 (15 credit points)

YEAR THREE - SEMESTER 2
Business Major 3 (15 credit points)
Business Major 4 (15 credit points)
Engineering Major 2 (15 credit points)
Engineering Major 3 (15 credit points)

YEAR FOUR - SEMESTER 1
Business Major 5 (15 credit points)
Business Major 6 (15 credit points)
Engineering Major 4 (15 credit points)
Engineering Major 5 (15 credit points)
YEAR FOUR - SEMESTER 2
Business Major 7 (15 credit points)
Engineering Major 6 (15 credit points)
Engineering Major 7 (15 credit points)
Engineering Major 8 (15 credit points)

YEAR FIVE - SEMESTER 1
Business Major 8 (15 credit points)
ENS4111 Engineering Practicum 0
ENS4152 Project Development 15
Engineering Major 9 (15 credit points)
Engineering Major 10 (15 credit points)

YEAR FIVE - SEMESTER 2
ENS4253 Engineering Project 15
BES3100 Business Career Development 15
Engineering Major 11 (15 credit points)
Engineering Major 12 (15 credit points)

Mechatronics Major
MAAAACA
The Mechatronics major is available to double degree students enrolled in either BEng/LLB or BEng/BBus. The Mechatronics major program consists of 180 credit points of study. 12 of the units listed must be completed to satisfy the requirements for the Mechatronics major. Students should note the "unitset" code listed under each field. This code should be quoted on Enrolment and Unit Selection forms where appropriate.

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

ENS2258 Analog Electronics ^ 15
MAT3484 Data Analysis and Modelling ^ 15
SCP1112 Waves and Electricity ^ 15
SCP2211 Modern Physics * 15
ENS3447 Propagation and Antennas * 15
ENS3441 Communication Systems 1 ^ 15
ENS3203 Electronic Circuit Design ^ 15
ENS3251 Digital Signal Processing ^ 15
ENS4542 Communication Systems 2 * 15
ENS4205 Advanced Electronics * 15
SCP3341 Electronic Devices * 15
ENS3547 Wireless Communication ^ 15
ENS3205 Real-Time Embedded Systems ^ 15
ENS4548 VLSI Systems * 15
ENS4444 Telecommunication Networks ^ 15

^ Unit offered in semester 2 only
* Unit offered in semester 1 only

Instrumentation Control and Automation Major
MAAAC
The Instrumentation Control and Automation major is available to double degree students enrolled in either BEng/LLB or BEng/BBus. The Instrumentation Control and Automation major program consists of 180 credit points of study. 12 of the units listed must be completed to satisfy the requirements for the Instrumentation Control and Automation major. Students should note the "unitset" code listed under each field. This code should be quoted on Enrolment and Unit Selection forms where appropriate.

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

ENM1102 Engineering Drawing and Computer Aided Design ^ 15
ENM1103 Manufacturing Engineering ^ 15
ENM2104 Instrumentation and Measurement * 15
ENM2210 Engineering Mechanics * 15
ENM2107 Properties of Engineering Materials ^ 15
ENM2208 Mechanical Processing * 15
ENM3205 Mechanical Design and Development 1 * 15
ENM3217 Mechanical Design and Development 2 ^ 15
ENM3213 Case Studies in Manufacturing * 15
ENM3218 Fluid Mechanics ^ 15
ENS3220 Electrical Machines and Transformers ^ 15
ENS3205 Real-Time Embedded Systems ^ 15
ENS4442 Robotics 1 ^ 15
ENS4240 Industrial Control ^ 15
ENS4208 Process Control * 15

^ Unit offered in semester 2 only
* Unit offered in semester 1 only

Electronics and Communications Major
MAAACB
The Electronics and Communications major is available to double degree students enrolled in either BEng/LLB or BEng/BBus. The Electronics and Communications major program consists of 180 credit points of study. 12 of the units listed must be completed to satisfy the requirements for the Electronics and Communications major. Students should note the "unitset" code listed under each field. This code should be quoted on Enrolment and Unit Selection forms where appropriate.

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

ENS2258 Analog Electronics ^ 15
MAT3484 Data Analysis and Modelling ^ 15
SCP1112 Waves and Electricity ^ 15
SCP2211 Modern Physics * 15
ENS3447 Propagation and Antennas * 15
ENS3441 Communication Systems 1 ^ 15
ENS3203 Electronic Circuit Design ^ 15
ENS3251 Digital Signal Processing ^ 15
ENS4542 Communication Systems 2 * 15
ENS4205 Advanced Electronics * 15
SCP3341 Electronic Devices * 15
ENS3547 Wireless Communication ^ 15
ENS3205 Real-Time Embedded Systems ^ 15
ENS4548 VLSI Systems * 15
ENS4444 Telecommunication Networks ^ 15

^ Unit offered in semester 2 only
* Unit offered in semester 1 only
Accounting Major

MAAAAH

The Accounting Major (120 credit points) has been designed for students seeking careers as professional accountants or in any financial area of business. The course combines sound accounting principles with practical business applications.

UNIT SET LOCATION
This unit set is available on Churchlands, Joondalup, and Bunbury Campuses.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

Selected units are available in Online Delivery Mode.

REQUIRED FIRST YEAR UNITS:
ECF1110 Economics I 15
ECF1120 Finance I 15
LAW1100 Legal Framework I 15

UNITS IN THE MAJOR:
ACC1100 Accounting I 15
ACC2250 Accounting II 15
ACC2350 Cost Accounting II 15
ACC2360 Managerial Accounting II 15
ACC2430 Financial Accounting II 15
ACC3510 Auditing III 15
ACC3530 Financial Accounting III 15
One unit selected from:
ACC3201 Accounting Information Systems III 15
ACC3331 Accounting Workshop III 15

Law units required for CPA and ICAA accreditation:
Students seeking CPA and other professional body accreditation must take the following units:
LAW2300 Company Law II 15
LAW2410 Income Tax Framework II 15
Students taking a single Major in Accounting should take these units among their electives or as part of the Professional Accounting Minor - see below.

Students taking a Double Major should:
In their Accounting Major substitute:
LAW2300 Company Law II 15
for the First Year Bachelor of Business elective unit.

In their second Major substitute:
LAW2410 Income Tax Framework II 15
as recommended in that Major.

Economics Major

MAAAAJ

The Economics Major (120 credit points) is designed for students intending to pursue a career as business economists or economic consultants or in a wide range of corporate management roles.

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - Online Delivery Mode.

REQUIRED FIRST YEAR UNITS:
ECF1110 Economics I 15
ECF1120 Finance I 15

UNITS IN THE MAJOR:
ECF1110 Economics I 15
ECF2210 Capital Markets II 15
ECF2211 National Economy II 15
ECF2258 Business Analysis II 15
ECF2380 Business Economics II 15
Three units selected from:
ECF3215 Business and Corporate Strategy III 15
ECF3221 International Economics and Finance III 15
ECF3600 Economics of Work and Pay 15
ECF3601 Economics of Business Consulting 15
INB3202 International Business Project III 15

Electronic Commerce Major

MAAAAR

The Electronic Commerce Major (120 credit points) is designed for students seeking careers in electronic commerce, information systems and mainstream business disciplines.

UNIT SET LOCATION
This unit set is available on Churchlands, and Joondalup Campuses.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

Selected units are available in Online Delivery Mode.

Finance Major

MAAAAI

The Finance Major (120 credit points) has been designed for students who propose to follow a career in finance. Graduates in finance are to be found in stockbroking, investment management, financial advisory roles and the finance division of all types and sizes of companies.

UNIT SET LOCATION
This unit set is available on Churchlands, and Joondalup Campuses.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

Selected units are available in Online Delivery Mode.
REQUIRED FIRST YEAR UNITS:
ACC1100 Accounting I  15
ECF1110 Economics I  15

UNITS IN THE MAJOR:
ECF1120 Finance I  15
ECF2210 Capital Markets II  15
ECF2222 Corporate Finance II  15
ECF2226 Investment Finance II  15
One unit selected from:
ECF2258 Business Analysis II  15
ECF2380 Business Economics II  15
LAW2410 Income Tax Framework II  15
Three units selected from:
ECF3120 Financial Modelling III  15
ECF3211 Superannuation and Retirement Planning III  15
ECF3212 Personal Risk Management Planning III  15
ECF3221 International Economics and Finance III  15
ECF3310 Credit and Lending Decisions III  15
ECF3312 Financial Institutions Management III  15
ECF3320 Derivatives III  15
ECF3327 Investment Finance III  15
ECF3510 Personal Finance III  15

Human Resource Management Major
MAAAA0
The Human Resource Management Major (120 credit points) is designed to equip students with the necessary skills and knowledge to operate the human resource management function in organisations, or be in a position to manage human resources. The complexity of this function is continually increasing with the ever-expanding legislative developments and human resource management has also become an integral part of organisational strategy.

UNIT SET LOCATION
This unit set is available on Churchlands, Mt Lawley, and Joondalup Campuses.

From semester 2, 2008 some units previously offered at the Churchlands campus will move to the Mount Lawley Campus

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

Selected units are available in Online Delivery Mode.

UNITS IN THE MAJOR:
MAN1100 Management I  15
MAN2120 Organisational Behaviour II  15
MAN2145 Human Resource Management II  15
MAN2600 Industrial Relations II  15
MAN3205 Strategic Human Resource Management III  15

Plus three units selected from:*
LAW2150 Employment Law II  15
MAN3105 Business and Professional Ethics III  15
MAN3246 International and Comparative Human Resource Management III  15
MAN3645 Recruitment & Retention III  15
MAN3665 Managing Occupational Risk III  15
MAN3555 Training and Development III  15
MAN3655 Workplace Learning III  15

* Students to review prerequisite requirements for elective units.

Management Major
MAAAAAN
The Management Major (120 credit points) is for those who wish to pursue a career in management. It is also relevant for all line managers, and those professionals aspiring to managerial positions. Management graduates acquire an understanding of organisational behaviour, quality management, leadership, general management and industrial relations through their course.

UNIT SET LOCATION
This unit set is available on Churchlands, and Joondalup Campuses.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

Selected units are available in Online Delivery Mode.

UNITS IN THE MAJOR:
MAN1100 Management I  15
MAN2120 Organisational Behaviour II  15
MAN2145 Human Resource Management II  15
MAN2600 Industrial Relations II  15
MAN3121 Leadership III  15
MAN3503 Strategic Management III  15

Plus two units selected from:*
LAW2120 Management Law II  15
MAN3105 Business and Professional Ethics III  15
MAN3202 Organisational Studies III  15
MAN3225 Small Business Management III  15
MAN3231 Managing Quality III  15

* Students to review prerequisite requirements for elective units.

International Business Major
MAAAAQ
The International Business Major (120 credit points) responds to the increased demand for students to be equipped with the knowledge and practical skills needed to function as business professionals in an international environment. It provides a balance of sound business management practices that can be applied in a multicultural or an overseas setting with a global focus on business development and strategic business management in complex, competitive and dynamic international business environments.

UNIT SET LOCATION
This unit set is available on Churchlands, and Joondalup Campuses.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

UNITS IN THE MAJOR:
MAN1100 Management I  15
INB2101 Cultural Framework of Business II  15
INB2102 International Business II  15
INB2302 International Business Project III  15
MAN3101 Cross Cultural Management III  15
INB3600 Business in Asia *  15

Plus two units selected from:**
ECF2210 Capital Markets II  15
LAW2215 Cyberlaw  15
LAW3260 Asian Legal and Political Systems III  15
MAN2145 Human Resource Management II  15
MAN2600 Industrial Relations II  15
MAN3246 International and Comparative Human Resource Management III  15
MAN3503 Strategic Management III  15
ACC3540 International Accounting III  15

* Students to review prerequisite requirements for elective units.
*Prerequisites waived for International Business students.

**Students to review prerequisite requirements for elective units.

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**Information Systems Major**

**MAAAAM**

The Information Systems Major (120 credit points) is designed for students seeking careers in information systems and mainstream business disciplines.

**UNIT SET LOCATION**

This unit set is available on Churchlands, and Joondalup Campuses.

**MODE OF DELIVERY**

This unit set is available in the following modes of delivery - On-campus, and Off-campus.

Selected units are available in Online Delivery Mode.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>MIS1600</td>
<td>e-Business Systems</td>
<td>15</td>
</tr>
<tr>
<td>MIS2200</td>
<td>Software Development II</td>
<td>15</td>
</tr>
<tr>
<td>MIS2205</td>
<td>Network Systems Management And Security II</td>
<td>15</td>
</tr>
<tr>
<td>MIS2261</td>
<td>Business Systems Analysis II</td>
<td>15</td>
</tr>
<tr>
<td>MIS2262</td>
<td>Business Systems Design II</td>
<td>15</td>
</tr>
<tr>
<td>MIS3351</td>
<td>Strategic Information Systems Management III</td>
<td>15</td>
</tr>
<tr>
<td>MIS3353</td>
<td>Systems Development III</td>
<td>15</td>
</tr>
<tr>
<td>MIS3520</td>
<td>Database III</td>
<td>15</td>
</tr>
</tbody>
</table>

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**Marketing Major**

**MAAACX**

The Marketing Major (120 credit points) is designed for students seeking a career in marketing. Marketing skills are increasingly important in today’s business environment as businesses seek a sustainable competitive advantage. Students who major in marketing will be equipped with the necessary skills to gain employment and function in this competitive environment.

**UNIT SET LOCATION**

This unit set is available on Churchlands, and Joondalup Campuses.

**MODE OF DELIVERY**

This unit set is available in the following modes of delivery - On-campus, and Off-campus.

All units are available in Online Delivery Mode.

**REQUIRED FIRST YEAR UNITS:**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACC1100</td>
<td>Accounting I</td>
<td>15</td>
</tr>
<tr>
<td>ECF1110</td>
<td>Economics I</td>
<td>15</td>
</tr>
</tbody>
</table>

**UNITS IN THE MAJOR:**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>MKT1600</td>
<td>Marketing Principles &amp; Practices</td>
<td>15</td>
</tr>
<tr>
<td>MKT2600</td>
<td>Buyer Behaviour</td>
<td>15</td>
</tr>
<tr>
<td>MKT2601</td>
<td>Marketing Intelligence</td>
<td>15</td>
</tr>
<tr>
<td>MKT2602</td>
<td>Marketing Communications</td>
<td>15</td>
</tr>
<tr>
<td>MKT3600</td>
<td>New Product Development</td>
<td>15</td>
</tr>
<tr>
<td>MKT3601</td>
<td>Marketing Strategy</td>
<td>15</td>
</tr>
<tr>
<td>MKT3602</td>
<td>Distribution Management</td>
<td>15</td>
</tr>
<tr>
<td>MKT3603</td>
<td>Customer Relationship Management</td>
<td>15</td>
</tr>
</tbody>
</table>

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**BACHELOR OF ENGINEERING/BACHELOR OF LAWS**

**Course Code K19**

The curriculum of this course includes all the essential content and units that are currently embedded in the Bachelor of Laws (LLB), and, the Bachelor of Engineering (BEng) degrees. The six year Bachelor of Laws and Bachelor of Engineering double degree at Edith Cowan University combines a new law degree program (subject to recognition by the Legal Practice Board) with an engineering degree program. This challenging educational initiative leads to a double degree which is internationally recognised in the global marketplace. The double degree provides students with lifelong transferable skills equipping them for employment in a wide range of professions, and for further study in a variety of disciplines. This will facilitate professional recognition in both disciplines.

The graduates of this program will become experts in the areas where both technical and legal knowledge is applied to the analysis of complex legal issues that deal with industrial controls, the environment, resources engineering, telecommunication systems, etc. The combined degree provides graduates with skills in high demand professions such as Intellectual Property Lawyers, Technology Licensing Experts, and Technology-related Law Enforcement Agents.

In today’s society, the law reaches into almost every corner of our lives. Thus, the knowledge and skills required of a lawyer in a technologically advancing society are more challenging and intellectually adventurous than they have ever been. This program gives the edge to conduct court work as a legal practitioner dealing with multinational corporations on advanced technological issues in an international context. The program also provides the graduates with the skills to contribute to technological developments that are environmentally friendly and safe for the community. They will be more employable in industry, government, commerce, community organisations or academic institutions than engineering graduates without law qualifications.

**ADMISSION REQUIREMENTS**

Standard University admission requirements apply, including English competency requirements.

**SPECIAL ADMISSION REQUIREMENTS**

In addition to meeting the University’s standard admission requirements, applicants must have successfully completed Applicable Mathematics or Calculus at Year 12 level. Entry to Engineering and Law double degree may require a TER (or equivalent) above that applying for minimum University entry.

**COURSE LOCATION**

This course is available on Joondalup Campus.

**MODE OF STUDY**

This course is available by Full-time, or Part-time mode.

**MODE OF DELIVERY**

This course is available in the following mode of delivery - On-campus.

**COURSE STRUCTURE**

The double degree Bachelor of Engineering/Bachelor of Laws consists of 58 units and requires 855 credit points to be completed.

**LAW ELECTIVES**

Elective units to a total value of 120 credit points (8 units) chosen from the following list.

- LAW1115 Criminology
- LAW2106 Intellectual Property Law
- LAW3109 Taxation Law
- LAW2105 Employment Law
- LAW3104 Town Planning Law
- LAW3105 Alternative Dispute Resolution
- LAW4109 Remedies
- LAW4206 Advanced Criminal Law
- LAW4108 International Law
- LAW4107 Family Law
- LAW3108 Local Government Law
During the implementation of the Law Program it is proposed that further units will be added to the elective options.

**Majors in Engineering**

Students are required to choose 12 units towards their majors from the unit sets given below. All of the units in the unit sets have 15 credit points. Students will need the approval of the engineering course coordinator if they would like to take units for a major from the Computer Systems, Biomedical, Electronics or Communications Engineering streams.

**YEAR ONE - SEMESTER 1**
- LAW1111 Contract Law I 15
- LAW1116 Legal Process 15
- LAW1113 Criminal Law I 15
- MAT1236 Calculus I 15
- SCP1111 Physics of Motion 15

**YEAR ONE - SEMESTER 2**
- LAW1212 Contract Law II 15
- LAW1214 Criminal Law II 15
- ENS1252 Introduction to Electrical Engineering 15
- MAT1163 Linear Algebra 15
- CSP1150 Programming Principles 15

**YEAR TWO - SEMESTER 1**
- LAW1117 Torts I 15
- LAW2102 Property Law I 15
- ENS1153 Introduction to Computer Technology 15
- ENS1154 Introduction to Engineering 15
- MAT2236 Differential Equations 15

**YEAR TWO - SEMESTER 2**
- LAW1218 Torts II 15
- LAW2312 Property Law II 15
- ENS3341 Signals and Systems 15
- Law elective 1 15
- Law elective 2 15

**YEAR THREE - SEMESTER 1**
- LAW2103 Administrative Law I 15
- LAW3103 Equity 15
- LAW2104 Constitutional Law I 15
- ENS2256 Digital Electronics #1 15
- ENS2455 Circuit Analysis 15

**YEAR THREE - SEMESTER 2**
- LAW3102 Corporations Law 15
- ENS2257 Microprocessor Systems #2 15
- Law elective 3 15
- Engineering major 1 15

**YEAR FOUR - SEMESTER 1**
- LAW4604 Civil Procedures I 15
- LAW3102 Corporations Law 15
- ENS4251 Control Systems 15
- ENS3343 Data Communication and Computer Networks 15
- Law elective 4 15

**YEAR FOUR - SEMESTER 2**
- LAW4614 Civil Procedures II 15
- LAW3106 Evidence 15
- ENS2257 Microprocessor Systems #2 15
- Law elective 5 15
- Engineering Major 2 15

# Students in Environmental Engineering major choose ENM2104 Instrumentation and Measurement instead of ENS2257 Microprocessor Systems.

**YEAR FIVE - SEMESTER 1**
- LAW4605 Commercial Practice, Conveyancing & Drafting I 15
- Law elective 6 15
- Law elective 7 15
- Engineering Major 3 15

**YEAR FIVE - SEMESTER 2**
- LAW4615 Commercial Practice, Conveyancing & Drafting II 15
- Law elective 8 15
- Engineering Major 4 15
- Engineering Major 5 15
- Engineering Major 6 15

**YEAR SIX - SEMESTER 1**
- ENS4111 Engineering Practicum 0
- ENS4152 Project Development 15
- Engineering Major 7 15
- Engineering Major 8 15
- Engineering Major 9 15

**YEAR SIX - SEMESTER 2**
- ENS4253 Engineering Project 15
- Engineering Major 10 15
- Engineering Major 11 15
- Engineering Major 12 15

**Mechatronics Major**

**MAAAC**

The Mechatronics major is available to double degree students enrolled in either BEng/LLB or BEng/BBus. The Mechatronics major program consists of 180 credit points of study. 12 of the units listed must be completed to satisfy the requirements for the Mechatronics major. Students should note the "unitset" code listed under each field. This code should be quoted on Enrolment and Unit Selection forms where appropriate.

**UNIT SET LOCATION**

This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**

This unit set is available in the following mode of delivery - On-campus.

- ENM1102 Engineering Drawing and Computer Aided Design ^ 15
- ENM1103 Manufacturing Engineering ^ 15
- ENM2104 Instrumentation and Measurement * 15
- ENM2210 Engineering Mechanics * 15
- ENM2107 Properties of Engineering Materials ^ 15
- ENM2208 Mechanical Processing * 15
- ENM3205 Mechanical Design and Development 1 * 15
- ENM3217 Mechanical Design and Development 2 ^ 15
- ENM3213 Case Studies in Manufacturing * 15
- ENM3218 Fluid Mechanics * 15
- ENS3320 Electrical Machines and Transformers ^ 15
- ENS3205 Real-Time Embedded Systems * 15
- ENS4442 Robotics 1 ^ 15
- ENS4240 Industrial Control ^ 15
- ENS4208 Process Control * 15

^ Unit offered in semester 2 only
* Unit offered in semester 1 only
### Electronics and Communications Major

**MAAACB**

The Electronics and Communications major is available to double degree students enrolled in either BEng/LLB or BEng/BBus. The Electronics and Communications major program consists of 180 credit points of study. 12 of the units listed must be completed to satisfy the requirements for the Electronics and Communications major. Students should note the "unitset" code listed under each field. This code should be quoted on Enrolment and Unit Selection forms where appropriate.

**UNIT SET LOCATION**
This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Unit Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENS2258</td>
<td>Analog Electronics</td>
<td>15</td>
</tr>
<tr>
<td>MAT3484</td>
<td>Data Analysis and Modelling</td>
<td>15</td>
</tr>
<tr>
<td>SCP1112</td>
<td>Waves and Electricity</td>
<td>15</td>
</tr>
<tr>
<td>SCP2211</td>
<td>Modern Physics</td>
<td>15</td>
</tr>
<tr>
<td>ENS3447</td>
<td>Propagation and Antennas</td>
<td>15</td>
</tr>
<tr>
<td>ENS3441</td>
<td>Communication Systems 1</td>
<td>15</td>
</tr>
<tr>
<td>ENS3203</td>
<td>Electronic Circuit Design</td>
<td>15</td>
</tr>
<tr>
<td>ENS3251</td>
<td>Digital Signal Processing</td>
<td>15</td>
</tr>
<tr>
<td>ENS4542</td>
<td>Communication Systems 2</td>
<td>15</td>
</tr>
<tr>
<td>ENS4205</td>
<td>Advanced Electronics</td>
<td>15</td>
</tr>
<tr>
<td>SCP3341</td>
<td>Electronic Devices</td>
<td>15</td>
</tr>
<tr>
<td>ENS3547</td>
<td>Wireless Communication</td>
<td>15</td>
</tr>
<tr>
<td>ENS3205</td>
<td>Real-Time Embedded Systems</td>
<td>15</td>
</tr>
<tr>
<td>ENS4548</td>
<td>VLSI Systems</td>
<td>15</td>
</tr>
<tr>
<td>ENS4444</td>
<td>Telecommunication Networks</td>
<td>15</td>
</tr>
</tbody>
</table>

^ Unit offered in semester 2 only
* Unit offered in semester 1 only

### Instrumentation Control and Automation Major

**MAAACC**

The Instrumentation Control and Automation major is available to double degree students enrolled in either BEng/LLB or BEng/BBus. The Instrumentation Control and Automation major program consists of 180 credit points of study. 12 of the units listed must be completed to satisfy the requirements for the Instrumentation Control and Automation major. Students should note the "unitset" code listed under each field. This code should be quoted on Enrolment and Unit Selection forms where appropriate.

**UNIT SET LOCATION**
This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Unit Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENM1102</td>
<td>Engineering Drawing and Computer Aided Design</td>
<td>15</td>
</tr>
<tr>
<td>ENM1103</td>
<td>Manufacturing Engineering</td>
<td>15</td>
</tr>
<tr>
<td>ENM2104</td>
<td>Instrumentation and Measurement</td>
<td>15</td>
</tr>
<tr>
<td>ENS3447</td>
<td>Propagation and Antennas</td>
<td>15</td>
</tr>
<tr>
<td>ENS3441</td>
<td>Communication Systems 1</td>
<td>15</td>
</tr>
<tr>
<td>ENS3251</td>
<td>Digital Signal Processing</td>
<td>15</td>
</tr>
<tr>
<td>ENS3205</td>
<td>Real-Time Embedded Systems</td>
<td>15</td>
</tr>
<tr>
<td>ENS3220</td>
<td>Electrical Machines and Transformers</td>
<td>15</td>
</tr>
<tr>
<td>ENS4442</td>
<td>Robotics 1</td>
<td>15</td>
</tr>
<tr>
<td>ENS4240</td>
<td>Industrial Control</td>
<td>15</td>
</tr>
<tr>
<td>ENS4208</td>
<td>Process Control</td>
<td>15</td>
</tr>
<tr>
<td>ENM3218</td>
<td>Fluid Mechanics</td>
<td>15</td>
</tr>
<tr>
<td>ENM2107</td>
<td>Properties of Engineering Materials</td>
<td>15</td>
</tr>
</tbody>
</table>

^ Unit offered in semester 2 only
* Unit offered in semester 1 only

### Environmental Engineering Major

**MAAACD**

The Environmental Engineering major is available to double degree students enrolled in either BEng/LLB or BEng/BBus. The Environmental Engineering major program consists of 180 credit points of study. Twelve (12) of the units listed must be completed to satisfy the requirements for the Environmental Engineering major. Students should note the "unitset" code listed under each field. This code should be quoted on Enrolment and Unit Selection forms where appropriate.

**UNIT SET LOCATION**
This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Unit Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>SCC1123</td>
<td>Chemistry for the Life Sciences</td>
<td>15</td>
</tr>
<tr>
<td>SCI1184</td>
<td>Australia's Physical Environment</td>
<td>15</td>
</tr>
<tr>
<td>SCM2104</td>
<td>Geographical Information Systems</td>
<td>15</td>
</tr>
<tr>
<td>SCM2201</td>
<td>Soil and Land Processes</td>
<td>15</td>
</tr>
<tr>
<td>SCM2202</td>
<td>Applied Aquatic Processes</td>
<td>15</td>
</tr>
<tr>
<td>SCC2301</td>
<td>Forensic and Analytical Chemistry</td>
<td>15</td>
</tr>
<tr>
<td>SCI3206</td>
<td>Environmental Investigation and Monitoring</td>
<td>15</td>
</tr>
<tr>
<td>SCI3307</td>
<td>Waste Management</td>
<td>15</td>
</tr>
<tr>
<td>SCM3203</td>
<td>Environmental Impact Assessment</td>
<td>15</td>
</tr>
<tr>
<td>ENM3218</td>
<td>Fluid Mechanics</td>
<td>15</td>
</tr>
<tr>
<td>ENM2210</td>
<td>Engineering Mechanics</td>
<td>15</td>
</tr>
<tr>
<td>ENM2107</td>
<td>Properties of Engineering Materials</td>
<td>15</td>
</tr>
<tr>
<td>ENM2208</td>
<td>Mechanical Processing</td>
<td>15</td>
</tr>
<tr>
<td>ENM4240</td>
<td>Industrial Control</td>
<td>15</td>
</tr>
<tr>
<td>ENM4208</td>
<td>Process Control</td>
<td>15</td>
</tr>
</tbody>
</table>

^ Unit offered in semester 2 only
* Unit offered in semester 1 only

### 10 UNIT SUPPORTING MAJOR STUDIES

#### Mathematics

**SMMAT**

A Supporting Major in mathematics is available in multidisciplinary Bachelor of Arts and Science awards. Prerequisite for admission to Supporting Major: Mathematics TEE subject, or equivalent.

**UNIT SET LOCATION**
This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Unit Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENM2208</td>
<td>Mechanical Processing</td>
<td>15</td>
</tr>
<tr>
<td>ENS4444</td>
<td>Telecommunication Networks</td>
<td>15</td>
</tr>
</tbody>
</table>

^ Unit offered in semester 2 only
* Unit offered in semester 1 only
YEAR ONE
MAT1114 Introductory Statistics 15
MAT1163 Linear Algebra 15
MAT1184 Problem Solving and Modelling 15
MAT1236 Calculus 1 15

YEAR TWO
MAT2214 Applied Statistics 15
MAT2236 Differential Equations 15
MAT2251 Optimisation and Networks 15

YEAR THREE
Select three of the following units:
MAT3106 Introduction to Geostatistics 15
MAT3314 Mathematical Statistics 15
MAT3229 Mathematical Modelling 15
MAT3352 Decision Making and Risk 15

MINOR STUDIES
Aviation
MIAVTN
This course is designed for students who do not aspire to become professional pilots but who want to gain knowledge of the theoretical aspects of commercial aircraft operations.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

SCA1125 Fundamentals of Flight 15
SCA1126 Light Aircraft Engines, Systems and Flight Rules 15
SCA1227 Light Aircraft Performance 15
SCA1208 Aviation Meteorology and Human Factors 15
SCY2106 Aviation Security 15
SCA3200 Crew Resource Management 15

Engineering (Electronic Systems)
MIENGE
For students other than Bachelor of Engineering

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

ENS1153 Introduction to Computer Technology 15
ENS1252 Introduction to Electrical Engineering 15
ENS2455 Circuit Analysis 15
ENS3341 Signals and Systems 15
ENS3203 Electronic Circuit Design 15
Plus either
ENS2256 Digital Electronics 15
or
ENS2258 Analog Electronics 15

Engineering Mathematics
MIENM

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

MAT1136 Elementary Calculus * 15
MAT1163 Linear Algebra 15
MAT1236 Calculus 1 15
MAT2236 Differential Equations 15
MAT3236 Multivariate Calculus 15
MAT3484 Data Analysis and Modelling 15

*Students with TEE Calculus will replace this with a mathematics elective.

Mathematics
MIMAT

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

MAT1114 Introductory Statistics 15
MAT1163 Linear Algebra 15
MAT1184 Problem Solving and Modelling 15
MAT2215 Time Series Forecasting 15
MAT2251 Optimisation and Networks 15
MAT3352 Decision Making and Risk 15
Physics

MIPHY

Prerequisite: TEE Physics and a Mathematics subject

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

SCP1111 Physics of Motion 15
SCP1112 Waves and Electricity 15
SCP2211 Modern Physics 15
SCP2213 Electronics in the Physical Sciences 15
SCP3315 Physics of Microsensors 15
SCP3316 Advanced Physics 15

Security

MISEC

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

SCY1101 Security and Risk Management 15
SCY1103 Physical Security 15
SCY1108 Building Management Systems 15
SCY2111 Intrusion Detection Systems 15
SCY2402 Industrial Security Procedures 15
SCY3302 Management of the Security Function 15

Statistics

MISTA

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

MAT1114 Introductory Statistics 15
MAT1136 Elementary Calculus * 15
MAT1236 Calculus I 15
MAT2215 Time Series Forecasting 15
MAT3106 Introduction to Geostatistics 15
MAT3315 Biostatistics 15

*Students with TEE Calculus will replace this with a mathematics elective.

SCHOOL OF EXERCISE, BIOMEDICAL AND HEALTH SCIENCES

BACHELOR OF HEALTH SCIENCE

Course Code E70

INTRODUCTION
The Bachelor of Health Science is a program available by full-time (3 years) or part-time study on Joondalup campus. Specialist majors of study are available in Addiction Studies; Biomedical Science; Health Promotion; Nutrition and Occupational Safety and Health. A double major in Addiction Studies and Youth Work is also available. Some majors are available online.

ADMISSION REQUIREMENTS
Standard University entry requirements apply.

COURSE LOCATION
This course is available on Joondalup Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following modes of delivery - On-campus, and Off-campus.

On-Campus, lectures, seminars and tutorials.

COURSE STRCUTURE
The course comprises 360 credit points (24 units).

Students completing the Addiction Studies major are required to complete four core units, 10 major units, six minor units and four electives.

Health Promotion, Nutrition and Occupational Safety and Health majors are required to complete four core units, ten major units, six minor units and four elective units.

Students completing the Biomedical Science major are required to complete four core units, 13 major units, six minor units and one elective unit.

Students completing a double major in Addiction Studies and Youth Work are required to complete the 12 units from the Addiction Studies major and the 12 Youth Work units.

Structures for each of the specialist majors, minors and suggested electives are listed below.

Alternatively, a Supporting Major or Double Major is possible in some fields. Students completing a Supporting Major select ten units or eight units plus two electives, from a second area of study in addition to the first Major. If a Supporting Major is chosen, its units should be substituted for the minor and elective units.

FOUNDATION UNITS
The foundation of the course is centered on public health research. These four units are compulsory for all majors.

HST1109 Epidemiology 15
HST2122 Health Research Methodology 15
MAT1114 Introductory Statistics 15
HST3501 Health Research Project 15

Addiction Studies Major

MAADD

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.
YEAR ONE
Semester 1
ADS1151 Addiction Studies: Fundamental Concepts 15
Foundation Unit 1 (HST1109)
Minor Unit
Elective unit
Semester 2
ADS1252 Addiction Studies: Psychoactive Drugs 15
Foundation unit 2 (MAT1114)
Minor unit
Elective Unit

YEAR TWO
Semester 1
ADS2253 Addiction Studies: Processes of Change 15
Foundation Unit 2 (HST2122)
Minor Unit
Elective Unit
Semester 2
ADS2356 Addiction Studies: Intervention Initiatives 15
Foundation Unit 3 (MAT1114)
Minor Unit
Elective Unit

YEAR THREE
Semester 1
ADS3355 Addiction Studies: Social Action 15
ADS3252 Addiction Studies: Counselling Skills 1 15
Minor unit
Elective Unit
Semester 2
ADS3457 Addiction Studies: Preventive Practice 15
ADS3351 Addiction Studies: Counselling Skills 2 15
Minor Unit
Elective Unit

**Biomedical Science Major**

**MABIOM**

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

YEAR ONE
Semester 1
SCH1111 Fundamental Biomedical Techniques 15
SCH1134 Human Structure and Function 15
SCH1133 Human Genetics 15
SCC1123 Chemistry for the Life Sciences 15
HST1124 Health Communication 15
Semester 2
Foundation Unit 1 (HST1109)
SCH1143 Systems Physiology 15
SCH1132 Human Evolution and Ecology 15
SCC1226 Introduction to Organic Chemistry and Biochemistry 15
Minor Unit

YEAR TWO
Semester 1
Foundation Unit 2 (HST2122)
SCH2232 Medical Biochemistry 15
or
SCH2226 Human Molecular Genetics 15
SCH2235 Applied Microbiology 15
Minor Unit
Semester 2
Foundation Unit 3 (MAT1114)
SCH2111 Applied Physiology 15
or
SCH2142 Forensic Genetics 15
SCH2141 Advanced Biomedical Techniques 15
Minor Unit

YEAR THREE
Semester 1
Foundation Unit 4 (HST3501)
SCH3227 The Biology of Human Disease 15
or
SCH3145 Biomedical Ethics 15
or
SCH3239 Human Immunology 15
Minor Unit
Minor Unit or Elective Unit
Semester 2
SCH3434 Human Reproduction, Development and Ageing 15
SCH3244 Developmental Biology 15
Minor Unit
Minor Unit or Elective Unit

**Health Promotion Major**

**MAHP**

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

YEAR ONE
Semester 1
HST1120 Introduction to Health Promotion 15
HST1121 Personal Health 15
HST1124 Health Communication 15
Minor Unit
Semester 2
Foundation Unit 1 (HST1109)
Foundation unit 2 (MAT1114)
HST1122 Health in Society 15
Minor Unit

YEAR TWO
Semester 1
Foundation Unit 2 (HST2122)
HST2220 Health Promotion Planning and Administration 15
Minor Unit
Semester 2
HST2100 Health Promotion Practicum 15
Minor unit
Elective Unit
HST2120 Community Development in Health Promotion 15
YEAR THREE
Semester 1
Foundation Unit 4 (MAT1114)  
HST3104 Rural Health  
Minor Unit  
Elective Unit
Semester 2
HST3150 Introduction to Health Services Management  
HST3200 Health Promotion Practicum  
Minor Unit  
Elective Unit

**Nutrition Major**

*MANUT*

**UNIT SET LOCATION**
This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

**YEAR ONE**
In order to be eligible for entry into post graduate courses in Nutrition and Dietetics, students who enrol in a Bachelor of Health Science with a major in Nutrition must select prescribed units as their Minor and electives.

Semester 1
NUT1121 Human Nutrition  
HST1124 Health Communication  
Minor Unit  
Elective Unit
Semester 2
NUT1111 Food and Nutrients  
Foundation Unit 1 (HST1109)  
Minor Unit  
Elective Unit

**YEAR TWO**
Semester 1
NUT2210 Nutrition in the Life Cycle  
Foundation Unit 2 (HST2122)  
Minor Unit  
NUT3231 or NUT3215  
Exercise Nutrition  
Minor Unit  
Elective Unit
Semester 2
NUT2220 Nutritional Assessment  
Foundation Unit 3 (HST3501)  
Minor Unit  
NUT3221 or NUT3241  
Community Nutrition or Controversies in Nutrition  
Minor Unit  
Elective Unit

**YEAR THREE**
Semester 1
NUT3231 or NUT3215  
Exercise Nutrition  
Foundation Unit 4 (MAT1114)  
Minor Unit  
Elective Unit
Semester 2
NUT3221 or NUT3241  
Community Nutrition or Controversies in Nutrition  
Minor Unit  
Elective Unit

**Occupational Safety and Health Major**

*MAAABB*

Students with a TAFE Diploma of Occupational Safety and Health may be granted up to 120 credit points in Advanced Standing.

Students with a TAFE Advanced Diploma of Occupational Safety and Health may be granted up to 180 credit points in Advanced Standing.

**UNIT SET LOCATION**
This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

**YEAR ONE**
Semester 1
HST1150 Fundamental Principles of Occupational Health and Safety  
HST1124 Health Communication  
Minor Unit  
Elective Unit
Semester 2
HST1153 Occupational Health and Safety Legislation and Mining Safety Legislation  
HST1120 Introduction to Health Promotion  
Foundation Unit 1 (HST1109)  
Minor Unit

**YEAR TWO**
Semester 1
HST2144 Applied Safety Science 2  
Foundation Unit 2 (HST2122)  
Minor Unit  
Elective Unit
Semester 2
HST2252 Chemical and Physical Hazard Control  
HST2185 Environmental Disease  
Foundation Unit 3 (MAT1114)  
Minor Unit

**YEAR THREE**
Semester 1
HST3354 Ergonomics and Work Design  
HST3186 Food Safety and Water Quality  
Foundation Unit 4 (HST3501)  
Minor Unit
Semester 2
HST3355 Occupational Health Management and Policy Development  
Minor Unit  
Elective Unit
BACHELOR OF SCIENCE (BIOMEDICAL SCIENCE)

Course Code K05

INTRODUCTION
The Bachelor of Biomedical Science is specifically designed to provide the knowledge, skills and attributes required to prepare graduates for the profession of Biomedical Scientist. It is a three-year, full-time (or equivalent part-time) course providing the theory and practical experience and knowledge necessary for graduates to gain employment, and where appropriate, be registered in the Biomedical professions. The curriculum will include units in the following areas: Anatomy, Physiology, Microbiology, Immunology, Pharmacology, and Biomedical Ethics.

ADMISSION REQUIREMENTS
Standard university admission requirements.

COURSE LOCATION
This course is available on Joondalup Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following modes of delivery - On-campus, and Off-campus.

COURSE STRUCTURE
This is a 360 credit point course, consisting of 240 credit points of Biomedical Science core units (16 units) and 120 credit points consisting of a Supporting Major or a Minor, plus two Electives (8 units).

YEAR ONE
Semester 1
HST1124 Health Communication 15
SCH1101 Cultural Studies 15
SCH1134 Human Structure and Function 15
Plus 1 Supporting major, minor or elective unit

Semester 2
SCH1104 Introduction to Pathophysiology 15
SCH1105 Introduction to Pharmacology 15
SCH1143 Systems Physiology 15
Plus 1 Supporting major, minor or elective unit

YEAR TWO
Semester 1
HST1109 Epidemiology 15
SCH2235 Applied Microbiology 15
HST2122 Health Research Methodology 15
Plus 1 Supporting major, minor or elective unit

Semester 2
SCH2111 Applied Physiology 15
SCH2131 Drugs in Society 15
SCH2204 Pre Hospital Policy, Ethics and Legal Issues 15
Plus 1 Supporting major, minor or elective unit

YEAR THREE
Semester 1
SCH3227 The Biology of Human Disease 15
One unit from either
HST3501 Health Research Project 15
or
SCH2204 Pre Hospital Policy, Ethics and Legal Issues 15
Plus 2 Supporting major, minor or elective units

Semester 2
SCH3434 Human Reproduction, Development and Ageing 15
One unit from either
SCH3236 Pharmacology 15
or
SCH3239 Human Immunology 15
Plus 2 Supporting major, minor or elective units

Supporting Majors and Minors
Students are recommended to select a Supporting Major or Minor in Human Genetics or an equivalent laboratory based field with the approval of the Course Coordinator.

BACHELOR OF SCIENCE (EXERCISE AND SPORTS SCIENCE)

Course Code M89

The Bachelor of Science (Exercise and Sports Science) course is designed to give students the opportunity to gain in-depth knowledge and sound practical skills in the various disciplines taught within the program. In addition, marketing, management and counselling skills relevant to the Health, Sport and Exercise areas are available to be studied as supporting majors, minors and electives.

Students specialising in Exercise and Sports Science must complete sixteen core units (240 credit points) in Sports Science. In addition, they must complete eight units (120 credit points) by selecting one of the following eight unit sequences:

1. An eight unit supporting major from a selected area.
2. A six unit minor study (from a selected area) plus two electives.

If students are considering entry into the four year Exercise Science and Rehabilitation course (Australian Association of Exercise and Sports Science accredited), they must complete the AAESS Exercise and Sports Science Professional Accreditation 8 unit Supporting Major. This 3 year accredited degree will allow students to gain automatic membership with AAESS.

ADMISSION REQUIREMENTS
Standard university admission requirements.

COURSE LOCATION
This course is available on Joondalup Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
The course consists of 240 credit points (16 core) Exercise and Sports Science units, plus an eight unit Supporting Major or six unit Minor, plus two Electives – 120 credit points (8 units).

To complete the degree students must achieve a total of 360 credit points.

YEAR ONE
Semester 1
EBH1101 Human Anatomy 15
EBH1102 Human Physiology 15
Minor 1 or Supporting Major 1
Minor 2 or Supporting Major 2
Semester 2
NUT1202 Introduction to Sports Nutrition 15
SPS1104 Principles of Exercise Programming 15
SPS1108 Foundations of Social Psychology 15
Minor 3 or Supporting Major 3

YEAR TWO
Semester 1
SPS2201 Physiology of Exercise 1 (Cardiorespiratory) 15
SPS2203 Principles and Practices of Resistance Training 15
SPS1102 Sports Biomechanics 1 15
Minor 4 or Supporting Major 4
Semester 2
SPS2107 Acquisition of Skill 15
SPS2202 Care and Prevention of Injuries 15
SPS2303 Sports Science Applications 2 15
Minor 5 or Supporting Major 5

YEAR THREE
Semester 1
SPS3101 Psychology of Sport and Exercise 15
SPS3302 Motor Control 15
SPS3301 Exercise Rehabilitation 15
Elective 1 or Supporting Major 6
Semester 2
SPS3202 Sports Biomechanics 2 15
SPS3301 Physiology of Exercise 2 (Applied Physiology) 15
Minor 6 or Supporting Major 7
Elective 2 or Supporting Major 8

SUPPORTING MAJOR STUDIES

Students choosing to undertake a Supporting Major Study program will complete a prescribed set of eight units in their chosen second major area. Examples include:

Health Promotion
Human Biology
Leisure Sciences
Nutrition
AAESS Exercise and Sports Science Professional Accreditation
Sport Management

MINOR STUDIES AND ELECTIVES

Students choosing to undertake a Minor Study plus Electives program will complete a prescribed set of six units offered by the School of Exercise, Biomedical and Health Sciences or another School or Faculty, plus two electives. Examples include:

Health Promotion
Human Biology
Human Performance
Leisure Sciences
Nutrition
Sport Management

Other areas may be selected with the approval of the course coordinator.

INDUSTRY PRACTICE is incorporated as part of SPS2303 Sports Science Applications 2. This is designed to provide students with experience of the day-to-day operation of various health, exercise and sporting agencies in the community. All students are required to undertake industry practice during the course as determined by the Course Coordinator in association with participating agencies.

BACHELOR OF SCIENCE (HUMAN BIOLOGY)

Course Code E69

The Bachelor of Science (Human Biology) is a multidisciplinary course. The major study in Human Biology is focused upon issues of health and disease. It combines the traditional interests of Human Biologists - Genetics, Anatomy and Physiology and Evolution - with a biomedical analysis of the human condition. The result is a program that analyses health and disease as fundamental parts of the human experience, providing the knowledge and skills required by careers in Human Biology and Biomedical Science. In addition, this Bachelor of Science in Human Biology serves as a pre-medical program, with an increasing number of Human Biology graduates enrolling in Postgraduate Medicine.

ADMISSION REQUIREMENTS

As per ECU undergraduate admission and entry requirements.

COURSE LOCATION

This course is available on Joondalup Campus.

MODE OF STUDY

This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY

This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE

The Bachelor of Science (Human Biology) is a 360 credit point (24 unit), multidisciplinary course. It consists of a 240 credit point (sixteen unit) Major in Human Biology combined with EITHER a 120 credit point (eight unit) Supporting Major OR 120 credit points consisting of a six unit Minor and two electives.

YEAR ONE
Semester 1
SCH1111 Fundamental Biomedical Techniques 15
SCH1133 Human Genetics 15
SCH1134 Human Structure and Function 15
Plus one Supporting Major unit
or one Minor unit
or one Elective unit

Semester 2
SCH1123 Chemistry for Life Sciences 15
SCH1126 Introduction to Organic Chemistry and Biochemistry 15
SCH1132 Human Evolution and Ecology 15
SCH1143 Systems Physiology 15
Plus one Supporting Major unit
or one Minor unit
or one Elective unit

YEAR TWO
Semester 1
SCH2226 Human Molecular Genetics 15
SCH2232 Medical Biochemistry 15
SCH2235 Applied Microbiology 15
Plus one Supporting Major unit
or one Minor unit
or one Elective unit

Semester 2
SCH2111 Advanced Biomedical Techniques 15
SCH2142 Forensic Genetics 15
Plus one Supporting Major unit
or one Minor unit
or one Elective unit

Students who do not have TEE chemistry background or equivalent, must enrol in the unit SCH1123 Chemistry for Life Sciences.
YEAR THREE
Semester 1
Students will select two of the following:
SCH3145 Biomedical Ethics  15
SCH3223 Medical Genetics  15
SCH3227 The Biology of Human Disease  15
Plus
Two Supporting Major units
or two Minor units
or one Minor unit and one Elective unit
or two Elective units
Semester 2
SCH3244 Developmental Biology  15
SCH3434 Human Reproduction, Development and Ageing  15
Plus
Two Supporting Major units
or two Minor units
or one Minor unit and one Elective unit
or two Elective units
SUPPORTING MAJOR AND MINOR FIELDS OF STUDY
The following areas are recommended for consideration by students as suitable Supporting Major and Minor fields of study:
Addiction Studies
Biomedical Science
Chemistry
Computer Science
Health Promotion
Mathematics
Multidisciplinary Science
Nutrition
Physical Sciences
Psychology
Sports Science
Other areas may be selected with the approval of the Course Coordinator.

BACHELOR OF SCIENCE (OCCUPATIONAL THERAPY)
Course Code H96
The Bachelor of Science (Occupational Therapy) contributes to current trends in health services by promoting health and well being through occupation. Students will develop an understanding of the factors that affect occupational performance in areas of self-care, education, work, social participation, play and leisure for individuals, groups and populations through the lifespan. Fieldwork provides students with valuable learning experiences in a range of settings. In broad terms the course outcomes are to develop occupational therapists who have a sound knowledge and understanding of professional principles and processes and who can generalize their attributes and skills in new situations. Employment opportunities exist in a wide range of areas.

ADMISSION REQUIREMENTS
• Standard university admission requirements.
• To fulfil duty of care responsibilities, a Risk Management form is to be completed on enrolment and amended in subsequent semesters as appropriate. Part of the risk management includes:
  ○ Statement of Federal Police Clearance on enrolment;
  ○ Current Cardio Pulmonary Resuscitation (CPR) certification within one month after the start of first semester;
  ○ Evidence of immunisation schedule as per the Health Department of WA; plus
  ○ MRSA clearance if hospitalised or worked outside of WA in 12 months prior to enrolment.

COURSE LOCATION
This course is available on Joondalup Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
The course comprises twenty nine units of study. Three clinical science units have an extended full-time practicum component and students may be required to undertake part of this study in a rural or regional setting. Normally students will be expected to complete all units of each year before progressing to units in subsequent years and to complete the course within seven years of initial enrolment.

HONOURS
An Honours program is available in the fourth year of the course. In general, a course average of 70% or better is necessary. It is expected that students who are interested in study at this level will consult the relevant course coordinator before making application for admission.

YEAR ONE
Semester 1
OCT1101 Theory of Occupation  15
OCT1102 Occupation and Equity  15
EBH1102 Human Physiology  15
OCT1104 Clinical Science 1  15
Semester 2
OCT1205 Occupational Analysis  15
OCT1206 Neuroscience  15
EBH1101 Human Anatomy  15
OCT1208 Clinical Science 2  15

YEAR TWO
Semester 1
OCT2201 Pathophysiology  15
OCT2202 Paediatrics and Youth  15
OCT2203 Applied Kinesiology  15
OCT2204 Clinical Science 3  15
Semester 2
OCT2205 Neuropsychiatry  15
OCT2206 Gerontology  15
OCT2207 Communication Technology  15
OCT2108 Clinical Science 4  15
YEAR THREE
Semester 1
OCT3201 Physical Rehabilitation  15
OCT3202 Mental Health Rehabilitation  15
OCT3203 Assistive Technology  15
OCT3209 Occupational Rehabilitation  15
Semester 2
OCT3205 Neurological Rehabilitation  15
OCT3206 Health Management  15
OCT3108 Clinical Science 5  30

YEAR FOUR
Semester 1
OCT4101 Cross Cultural Occupational Therapy  15
OCT4103 Community Development  15
or
OCT4102 Creativity and Health  15
or
OCT4108 Introduction to Drama Therapy  15
OCT4104 Occupational Therapy Administration  15
or
OCT4105 Occupational Therapy Project  15
Semester 2
OCT4211 Clinical Science 6  20
OCT4212 Clinical Science 7  40

BACHELOR OF SCIENCE (PARAMEDICAL SCIENCE)
Course Code G51
The Bachelor of Science (Paramedical Science) is a multidisciplinary course consisting of a Major Study in Paramedical Science. The Major Study in Paramedical Science includes studies in Anatomy, Physiology, and Paramedical practice. Each area has units selected to develop skills relevant to the paramedical work place.

ADMISSION REQUIREMENTS
Standard University admission requirements apply.

SPECIAL ADMISSION REQUIREMENTS
In addition to standard admission requirements, candidates must satisfy the requirements of St John Ambulance available from www.ambulance.net.au.

COURSE LOCATION
This course is available on Joondalup Campus.

The home campus for this course is Joondalup, however you will be required to travel to Churchlands campus and the College of St John for some units throughout the course.

Students should note that they are required to nominate laboratory classes with the School prior to the start of teaching.

MODE OF STUDY
This course is available by Full-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
This course requires 360 credit points (24 units) to complete.

YEAR ONE
Semester 1
NSPH103 Communication in Nursing  15
NNT1105 Indigenous and Cultural Perspectives in Nursing and Health  15
SCH1134 Human Structure and Function  15
NST2105 Dimensions of Mental Health  15
Semester 2
SCH1143 Systems Physiology  15
SCH1104 Introduction to Pathophysiology  15
SCH1105 Introduction to Pharmacology  15
SCH2111 Applied Physiology  15

YEAR TWO
Semester 1
HST2205 Social Environment  15
SCH1102 Introduction to Paramedical Practice  15
SCH2201 Foundations of Paramedical Practice 1  15
SCH2210 Foundations of Paramedical Practice 2  15
Semester 2
SCH2205 Clinical Practicum 1  15
SCH2206 Pre Hospital Case Studies  15
SCH2224 Clinical Practicum 2 (Hospital Practice)  15
SCH2209 Theory of Paramedical Practice 1  15

YEAR THREE
Semester 1
NNS3202 Paediatrics  15
NNS3203 Obstetrics  15
SCH3224 Clinical Practicum 3  15
SCH2204 Pre Hospital Policy, Ethics and Legal Issues  15
Semester 2
HST3206 Major Incident and Disaster Management  15
SCH3209 Theory of Paramedical Practice 2  15
SCH3214 Clinical Practicum 5  15
HST2122 Health Research Methodology  15

BACHELOR OF HEALTH SCIENCE HONOURS
Course Code E61
The Bachelor of Health Science Honours provides an opportunity for the highest quality students to enhance their qualifications so as to maximise career opportunities and secure admission to doctoral programs.

The Honours program in Health Science comprises a fourth year of study or its part-time equivalent after students have completed the third year of the Bachelor of Health Science or its equivalent.

ADMISSION REQUIREMENTS
To be eligible for enrolment for Honours in Health Science applicants must have:
(i) an average of 70 per cent or higher in all second and third year Major Studies units;
(ii) an average of 70 per cent or higher in all four, third year Major Study units; and
(iii) a course average of 70 per cent or higher.

COURSE LOCATION
This course is available on Joondalup Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.
MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
Students are required to complete six units over two semesters culminating in the submission of a thesis.

Semester 1
HST5107 Thesis Proposal  20
Plus any two units selected from:
RES5101 Research Preparation: Methods of Research  20
RES510C Research Preparation: Qualitative Approaches  20
RES510D Research Preparation: Quantitative Research Methods  20
RES5104 Research Preparation: Textual Research  20
RES5105 Research Preparation: The Context of Research  20

Semester 2
HHH5102 Thesis Development  20
HHH5103 Thesis Development  20
HHH5104 Thesis Development  20

BACHELOR OF SCIENCE (HUMAN BIOLOGY) HONOURS
Course Code E53

The honours course consists of a fourth year after students have completed the third year of a Bachelor of Science degree. Students who are interested in study at this level should consult the Human Biology Honours Coordinator before making an application for admission.

ADMISSION REQUIREMENTS
Students completing a Bachelor of Science may apply for admission to the honours course. In general, a course average of 70% or better is necessary.

COURSE LOCATION
This course is available on Joondalup Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
The extra year of study has two components. The first comprises two or more content units prescribed by the School concerned; the second takes the form of a major Honours Project under the supervision of staff from the relevant School.

Students in the Bachelor of Science Honours (Human Biology) course are required to complete six units as follows:

Semester 1
HBH5101 Honours Thesis Preparation 1  20
HBH5102 Honours Thesis Preparation 2  20
SCH5131 Advances in Human Biology 1  20

Semester 2
HBH5103 Honours Thesis 1  20
HBH5104 Honours Thesis 2  20
SCH5132 Advances in Human Biology 2  20

BACHELOR OF SCIENCE (OCCUPATIONAL THERAPY) HONOURS
Course Code H97

GENERAL INFORMATION
The honours course is one year duration and runs concurrently with the fourth year of the Bachelor of Science (Occupational Therapy) degree course. In general, a course average of 70 percent or better after the completion of the third year of the Bachelor of Science (Occupational Therapy) is necessary for admission to the honours degree.

COURSE LOCATION
This course is available on Joondalup Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
Students are required to complete four units over two semesters culminating in the submission of a thesis.

YEAR FOUR
Semester 1
OCT4106 Honours Research Preparation  20
OCT4212 Clinical Science 7  40

Semester 2
OCT4107 Honours Research Project  40
OCT4211 Clinical Science 6  20

BACHELOR OF SCIENCE (SPORTS SCIENCE) HONOURS
Course Code E54

GENERAL INFORMATION
The honours course consists of a fourth year after students have completed the third year of a Bachelor of Science degree. It is expected that students who are interested in study at this level will consult the relevant course coordinator before making application for admission.

ADMISSION REQUIREMENTS
Students completing a Bachelor of Science may apply for admission to the honours course. In general, a course average of 70 per cent or better is necessary.

COURSE LOCATION
This course is available on Joondalup Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
The extra year of study has two components. The first comprises two or more content units prescribed by the School concerned; the second takes the form of a major Honours Project under the supervision of staff from the relevant School.

Students in the Bachelor of Science Honours (Sports Science) course may undertake study in one of three specialised areas: Physiology of Exercise; Psychology of Athletic Coaching and Fitness Leadership, or Biomechanics. Students complete the following units:
<table>
<thead>
<tr>
<th>Semester 1</th>
<th></th>
<th>Semester 2</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>SPS5101</td>
<td>Preparation of Thesis Proposal</td>
<td>20</td>
<td>SPS5102</td>
</tr>
<tr>
<td></td>
<td>Plus one specialised area unit</td>
<td></td>
<td>SPS5104</td>
</tr>
</tbody>
</table>

| Specialised Area Units | | Physiology of Exercise | | Psychology of Athletic Coaching and Fitness Leadership | |
|------------------------|-----------|------------------------|-----------|-------------------------------------------------| | Biomechanics | |
|                        |          | SPS5401 Physiological Testing of Human Performance | 20 | SPS5201 Social Psychology of Athletic Coaching | 20 |
|                        |          |                        |          | SPS5301 Quantitative Methods in Biomechanics | 20 |

| Clinical Motor Control | |                        |          |                        | |
|------------------------|-----------|------------------------|-----------|-------------------------------------------------| | | |
|                        |          |                        |          | SPS420T Advanced Motor Control | 20 |

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### 10 UNIT SUPPORTING MAJOR STUDIES

#### Biomedical Science

**SMBIOM**

Students will complete a maximum of four first year units and at least two units at second year level and at least two units at third year level. The following four units must be completed:

**UNIT SET LOCATION**

This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**

This unit set is available in the following mode of delivery - On-campus.

- HST1124 Health Communication 15
- HST1122 Health in Society 15
- HST2121 Principles of Health Behaviour 15
- NPH3101 Epidemiology 15

Six units selected from the following:

- HST2122 Health Research Methodology 15
- SCH1111 Fundamental Biomedical Techniques 15
- SCH1132 Human Evolution and Ecology 15
- SCH1133 Human Genetics 15
- SCH1134 Human Structure and Function 15
- SCH1143 Systems Physiology 15
- SCH2111 Applied Physiology 15
- SCH2131 Drugs in Society 15
- SCH2141 Advanced Biomedical Techniques 15
- SCH2142 Forensic Genetics 15
- SCH2232 Medical Biochemistry 15
- SCH2235 Applied Microbiology 15
- SCH3145 Biomedical Ethics 15
- SCH3223 Medical Genetics 15
- SCH3227 The Biology of Human Disease 15
- SCH3236 Pharmacology 15
- SCH3239 Human Immunology 15
- SCH3244 Developmental Biology 15
- SCH2226 Human Molecular Genetics 15
- SCH3434 Human Reproduction, Development and Ageing 15

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#### Health Promotion

**SMHPRO**

**UNIT SET LOCATION**

This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**

This unit set is available in the following mode of delivery - On-campus.

**YEAR ONE**

- HST1120 Introduction to Health Promotion 15
- HST1121 Personal Health 15
- HST1122 Health in Society 15
- HST1124 Health Communication 15

**YEAR TWO**

- HST1109 Epidemiology 15
- HST2120 Community Development in Health Promotion 15
- HST2122 Health Research Methodology 15
- HST2220 Health Promotion Planning and Administration 15

**YEAR THREE**

Two units selected from:

- HST3104 Rural Health 15
- HST3150 Introduction to Health Services Management 15
- HST3501 Health Research Project 15
- NPH3101 Epidemiology 15

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#### Nutrition

**SMNUTR**

**UNIT SET LOCATION**

This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**

This unit set is available in the following mode of delivery - On-campus.

**YEAR ONE**

- Semester 1  
  - NUT1121 Human Nutrition 15
  - SCH1134 Human Structure and Function 15
  - SCC1223 Chemistry for the Life Sciences (or SCC1111 General Chemistry) 15
  - or HST1124 Health Communication 15

- Semester 2  
  - NUT1111 Food and Nutrients 15
  - SCH1143 Systems Physiology 15
  - or SCC1226 Introduction to Organic Chemistry and Biochemistry 15
  - or NUT1202 Introductory Sports Nutrition 15

**YEAR TWO**

- Semester 1  
  - NUT2210 Nutrition in the Life Cycle 15
  - and NUT3231 Food Habits and Trends (even numbered calendar years) 15
  - or NUT3215 Exercise Nutrition (odd numbered calendar years) 15

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Year One
Semester 1
EBH1101 Human Anatomy 15
EBH1102 Human Physiology 15
Semester 2
SPS1104 Principles of Exercise Programming 15
SPS1108 Foundations of Social Psychology 15
Year Two
Semester 1
SPS2201 Physiology of Exercise 1 (Cardiorespiratory) 15
SPS2202 Care and Prevention of Injuries 15
Semester 2
SPS2107 Acquisition of Skill 15
SPS2301 Exercise Rehabilitation 15
Year Three
Semester 1
SPS3101 Psychology of Sport and Exercise 15
Semester 2
SPS3301 Physiology of Exercise 2 (Applied Physiology) 15

8 UNIT SUPPORTING MAJOR STUDIES

Aaess Exercise and Sports Science Professional Accreditation

SMAAA

(Available to Sports Science students only)

Students must complete four Performance Studies units, a Research Methods unit and three units from a list of Australian Association of Exercise and Sports Science (AAESS) approved units.

EBH1101 Human Anatomy is a pre/corequisite for the Professional Accreditation units of this minor. You should complete this unit in your first semester of study within your sports science course structure prior to commencement of this supporting major.

Unit Set Location
This unit set is available on Joondalup Campus.

Mode of Delivery
This unit set is available in the following mode of delivery - On-campus.

Year One
Semester 1
AAESS Unit 1 (select from below)
Semester 2
SPS1205 Performance Studies 1 15
Year Two
Semester 1
SPS2205 Performance Studies 2 15
Semester 2
MAT3101 Statistical Research Methods 15
Year Three
Semester 1
AAESS Unit 2 (select from below)
SPS3205 Performance Studies 3 15
Semester 2
AAESS Unit 3 (select from below)
SPS3206 Performance Studies 4 15
Select the three AAESS approved units from the following list:
Available Semester 1:
HST1121 Personal Health 15
NUT3215 Exercise Nutrition 15
SPS1107 Sports Science Applications 1 15
SCH1133 Human Genetics 15
Available Semester 2:
NUT2220 Nutritional Assessment 15
SPS2108 Physical Activity and Health 15
SPS3203 Human Movement and Disability 15
SCH1183 Origins and Evolution of Life 15

Addiction Studies

SMCADD

This Major study consists of eight units of study in Addiction Studies. The major is available by full-time or part-time study on Joondalup campus and by distance education.

Course Structure
Students should complete the following eight Addiction Studies units.

Unit Set Location
This unit set is available on Joondalup Campus.
MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

<table>
<thead>
<tr>
<th>YEAR ONE</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Semester 1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ADS1151</td>
<td>Addiction Studies: Fundamental Concepts</td>
<td>15</td>
</tr>
<tr>
<td>Semester 2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ADS1252</td>
<td>Addiction Studies: Psychoactive Drugs</td>
<td>15</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>YEAR TWO</th>
<th></th>
<th></th>
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<tbody>
<tr>
<td>Semester 1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ADS2253</td>
<td>Addiction Studies: Processes of Change</td>
<td>15</td>
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<tr>
<td>Semester 2</td>
<td></td>
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<tr>
<td>ADS2356</td>
<td>Addiction Studies: Intervention Initiatives</td>
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<table>
<thead>
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<th></th>
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</thead>
<tbody>
<tr>
<td>Semester 1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ADS3355</td>
<td>Addiction Studies: Social Action</td>
<td>15</td>
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<tr>
<td>ADS3252</td>
<td>Addiction Studies: Counselling Skills 1</td>
<td>15</td>
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<tr>
<td>Semester 2</td>
<td></td>
<td></td>
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<tr>
<td>ADS3457</td>
<td>Addiction Studies: Preventive Practice</td>
<td>15</td>
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<tr>
<td>ADS3351</td>
<td>Addiction Studies: Counselling Skills 2</td>
<td>15</td>
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</table>

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

**YEAR ONE**

<table>
<thead>
<tr>
<th>UNIT</th>
<th>CREDIT</th>
</tr>
</thead>
<tbody>
<tr>
<td>HST1120 Introduction to Health Promotion</td>
<td>15</td>
</tr>
<tr>
<td>Plus one unit selected from:</td>
<td></td>
</tr>
<tr>
<td>HST1121 Personal Health</td>
<td>15</td>
</tr>
<tr>
<td>HST1122 Health in Society</td>
<td>15</td>
</tr>
<tr>
<td>HST1124 Health Communication</td>
<td>15</td>
</tr>
</tbody>
</table>

**YEAR TWO**

<table>
<thead>
<tr>
<th>UNIT</th>
<th>CREDIT</th>
</tr>
</thead>
<tbody>
<tr>
<td>HST1109 Epidemiology</td>
<td>15</td>
</tr>
<tr>
<td>HST2120 Community Development in Health Promotion</td>
<td>15</td>
</tr>
<tr>
<td>HST2220 Health Promotion Planning and Administration</td>
<td>15</td>
</tr>
<tr>
<td>HST2122 Health Research Methodology</td>
<td>15</td>
</tr>
</tbody>
</table>

**YEAR THREE**

<table>
<thead>
<tr>
<th>UNIT</th>
<th>CREDIT</th>
</tr>
</thead>
<tbody>
<tr>
<td>HST3104 Rural Health</td>
<td>15</td>
</tr>
<tr>
<td>HST3150 Introduction to Health Services Management</td>
<td>15</td>
</tr>
<tr>
<td>HST3501 Health Research Project</td>
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</tbody>
</table>

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

**Health Promotion**

**SMCHPR**

**UNIT SET LOCATION**
This unit set is available on Joondalup Campus.

**Biomedical Science**

**SMCBIM**

Students will complete a maximum of four first year units and at least two units at second year level and at least two units at third year level. The following four units must be completed:

**UNIT SET LOCATION**
This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

<table>
<thead>
<tr>
<th>UNIT</th>
<th>CREDIT</th>
</tr>
</thead>
<tbody>
<tr>
<td>HST1122 Health in Society</td>
<td>15</td>
</tr>
<tr>
<td>HST1124 Health Communication</td>
<td>15</td>
</tr>
<tr>
<td>HST2121 Principles of Health Behaviour</td>
<td>15</td>
</tr>
<tr>
<td>NPH3101 Epidemiology</td>
<td>15</td>
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</tbody>
</table>

Four units selected from the following:

<table>
<thead>
<tr>
<th>UNIT</th>
<th>CREDIT</th>
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<tbody>
<tr>
<td>HST2122 Health Research Methodology</td>
<td>15</td>
</tr>
<tr>
<td>SCH1111 Fundamental Biomedical Techniques</td>
<td>15</td>
</tr>
<tr>
<td>SCH1112 Human Evolution and Ecology</td>
<td>15</td>
</tr>
<tr>
<td>SCH1113 Human Genetics</td>
<td>15</td>
</tr>
<tr>
<td>SCH1134 Human Structure and Function</td>
<td>15</td>
</tr>
<tr>
<td>SCH1143 Systems Physiology</td>
<td>15</td>
</tr>
<tr>
<td>SCH2111 Applied Physiology</td>
<td>15</td>
</tr>
<tr>
<td>SCH2141 Advanced Biomedical Techniques</td>
<td>15</td>
</tr>
<tr>
<td>SCH2226 Human Molecular Genetics</td>
<td>15</td>
</tr>
<tr>
<td>SCH2232 Medical Biochemistry</td>
<td>15</td>
</tr>
<tr>
<td>SCH2235 Applied Microbiology</td>
<td>15</td>
</tr>
<tr>
<td>SCH3145 Biomedical Ethics</td>
<td>15</td>
</tr>
<tr>
<td>SCH3223 Medical Genetics</td>
<td>15</td>
</tr>
<tr>
<td>SCH3227 The Biology of Human Disease</td>
<td>15</td>
</tr>
<tr>
<td>SCH3244 Developmental Biology</td>
<td>15</td>
</tr>
<tr>
<td>SCH3434 Human Reproduction, Development and Ageing</td>
<td>15</td>
</tr>
</tbody>
</table>

**Human Biology**

**SMCHUM**

Students will complete eight of the following units, including at least two from second and two from third years.

**UNIT SET LOCATION**
This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

<table>
<thead>
<tr>
<th>UNIT</th>
<th>CREDIT</th>
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</thead>
<tbody>
<tr>
<td>SCH1111 Fundamental Biomedical Techniques</td>
<td>15</td>
</tr>
<tr>
<td>SCH1132 Human Evolution and Ecology</td>
<td>15</td>
</tr>
<tr>
<td>SCH1133 Human Genetics</td>
<td>15</td>
</tr>
<tr>
<td>SCH1134 Human Structure and Function</td>
<td>15</td>
</tr>
<tr>
<td>SCH1143 Systems Physiology</td>
<td>15</td>
</tr>
<tr>
<td>SCH2111 Applied Physiology</td>
<td>15</td>
</tr>
<tr>
<td>SCH2131 Drugs in Society</td>
<td>15</td>
</tr>
<tr>
<td>SCH2142 Forensic Genetics</td>
<td>15</td>
</tr>
<tr>
<td>SCH2226 Human Molecular Genetics</td>
<td>15</td>
</tr>
<tr>
<td>SCH2232 Medical Biochemistry</td>
<td>15</td>
</tr>
<tr>
<td>SCH3145 Biomedical Ethics</td>
<td>15</td>
</tr>
<tr>
<td>SCH3223 Medical Genetics</td>
<td>15</td>
</tr>
<tr>
<td>SCH3227 The Biology of Human Disease</td>
<td>15</td>
</tr>
<tr>
<td>SCH3434 Human Reproduction, Development and Ageing</td>
<td>15</td>
</tr>
<tr>
<td>SCH3236 Pharmacology</td>
<td>15</td>
</tr>
<tr>
<td>SCH3239 Human Immunology</td>
<td>15</td>
</tr>
<tr>
<td>SCH3244 Developmental Biology</td>
<td>15</td>
</tr>
</tbody>
</table>

*Note: Students wishing to choose a pattern of units within genetics or physiology should consult their course coordinator.*
### Human Genetics

**SMCGEN**

**UNIT SET LOCATION**
This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Unit Title</th>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>SCH1132</td>
<td>Human Evolution and Ecology</td>
<td>15</td>
</tr>
<tr>
<td>SCH1133</td>
<td>Human Genetics</td>
<td>15</td>
</tr>
<tr>
<td>SCH2141</td>
<td>Advanced Biomedical Techniques</td>
<td>15</td>
</tr>
<tr>
<td>SCH2142</td>
<td>Forensic Genetics</td>
<td>15</td>
</tr>
<tr>
<td>SCH2226</td>
<td>Human Molecular Genetics</td>
<td>15</td>
</tr>
<tr>
<td>SCH3145</td>
<td>Biomedical Ethics</td>
<td>15</td>
</tr>
<tr>
<td>SCH3223</td>
<td>Medical Genetics</td>
<td>15</td>
</tr>
<tr>
<td>SCH3244</td>
<td>Developmental Biology</td>
<td>15</td>
</tr>
</tbody>
</table>

### Nutrition

**SMNUT**

**UNIT SET LOCATION**
This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Unit Title</th>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>NUT1111</td>
<td>Food and Nutrients</td>
<td>15</td>
</tr>
<tr>
<td>NUT1121</td>
<td>Human Nutrition</td>
<td>15</td>
</tr>
<tr>
<td>NUT2210</td>
<td>Nutrition in the Life Cycle</td>
<td>15</td>
</tr>
<tr>
<td>NUT2220</td>
<td>Nutritional Assessment</td>
<td>15</td>
</tr>
<tr>
<td>NUT3231</td>
<td>Food Habits and Trends</td>
<td>15</td>
</tr>
<tr>
<td>NUT3221</td>
<td>Community Nutrition</td>
<td>15</td>
</tr>
<tr>
<td>NUT3215</td>
<td>Exercise Nutrition</td>
<td>15</td>
</tr>
<tr>
<td>NUT3241</td>
<td>Controversies in Nutrition</td>
<td>15</td>
</tr>
</tbody>
</table>

### Human Performance

**SMCHPE**

*(After 2007 this Supporting Major is available for non-Sports Science students only)*

This supporting major is made up of four Human Performance units plus NUT3215 Exercise Nutrition and SP53203 Human Movement and Disability plus two units selected from the list below.

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Unit Title</th>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>EBH1101</td>
<td>Human Anatomy</td>
<td>15</td>
</tr>
<tr>
<td>SPS1101</td>
<td>Foundations of Sports Science</td>
<td>15</td>
</tr>
</tbody>
</table>

**UNIT SET LOCATION**
This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

**YEAR ONE**
Semester 1
Selected Unit 1 or EBH 1101 Human Anatomy
Semester 2
SPS1205 Performance Studies 1

**YEAR TWO**
Semester 1
SPS2205 Performance Studies 2
Semester 2
Selected Unit 2

**YEAR THREE**
Semester 1
SPS3205 Performance Studies 3
SPS3206 Performance Studies 4
SPS3203 Human Movement and Disability
Choose two units as your Selected Units from the following list:
Available Semester 1:
EBH1101 Human Anatomy
HST1121 Personal Health
HST2222 School Health
NUT2210 Nutrition in the Life Cycle
SPS1107 Sports Science Applications 1
Available Semester 2:
SPS2108 Physical Activity and Health
NUT2220 Nutritional Assessment
NUT3241 Controversies in Nutrition

### Pharmacology

**SMCPHA**

**UNIT SET LOCATION**
This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Unit Title</th>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>SCC1226</td>
<td>Introduction to Organic Chemistry and Biochemistry</td>
<td>15</td>
</tr>
<tr>
<td>SCH1111</td>
<td>Fundamental Biomedical Techniques</td>
<td>15</td>
</tr>
<tr>
<td>SCH2131</td>
<td>Drugs in Society</td>
<td>15</td>
</tr>
<tr>
<td>SCH2141</td>
<td>Advanced Biomedical Techniques</td>
<td>15</td>
</tr>
<tr>
<td>SCH2232</td>
<td>Medical Biochemistry</td>
<td>15</td>
</tr>
<tr>
<td>SCH3145</td>
<td>Biomedical Ethics</td>
<td>15</td>
</tr>
<tr>
<td>SCH3236</td>
<td>Pharmacology</td>
<td>15</td>
</tr>
<tr>
<td>SCH3239</td>
<td>Human Immunology</td>
<td>15</td>
</tr>
</tbody>
</table>

### Physiology

**SMCPSI**

**UNIT SET LOCATION**
This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

Students will select eight of the following units:

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Unit Title</th>
<th>Credit</th>
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</thead>
<tbody>
<tr>
<td>SCH1134</td>
<td>Human Structure and Function</td>
<td>15</td>
</tr>
<tr>
<td>SCH1143</td>
<td>Systems Physiology</td>
<td>15</td>
</tr>
<tr>
<td>SCH2111</td>
<td>Applied Physiology</td>
<td>15</td>
</tr>
<tr>
<td>SCH2232</td>
<td>Medical Biochemistry</td>
<td>15</td>
</tr>
<tr>
<td>SCH3145</td>
<td>Biomedical Ethics</td>
<td>15</td>
</tr>
<tr>
<td>SCH3223</td>
<td>Medical Genetics</td>
<td>15</td>
</tr>
<tr>
<td>SCH3227</td>
<td>The Biology of Human Disease</td>
<td>15</td>
</tr>
<tr>
<td>SCH3244</td>
<td>Developmental Biology</td>
<td>15</td>
</tr>
<tr>
<td>SCH3434</td>
<td>Human Reproduction, Development and Ageing</td>
<td>15</td>
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</tbody>
</table>
Sports Science

MASPSC

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

EBH1101 Human Anatomy 15
EBH1102 Human Physiology 15
SPS1108 Foundations of Social Psychology 15
SPS2201 Physiology of Exercise 1 (Cardiorespiratory) 15
SPS2202 Care and Prevention of Injuries 15
SPS2107 Acquistion of Skill 15
SPS3101 Psychology of Sport and Exercise 15
SPS3301 Physiology of Exercise 2 (Applied Physiology) 15

Biomedical Science

MIBIOM

Students will complete six of the following units, including at least two health and two science units with at least two from second and third years.

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

HST1121 Personal Health 15
HST1122 Health in Society 15
HST1124 Health Communication 15
NPH3101 Epidemiology 15
SCH1134 Human Structure and Function 15
SCH1133 Human Genetics 15
SCH1111 Fundamental Biomedical Techniques 15
SCH1132 Human Evolution and Ecology 15
SCH2226 Human Molecular Genetics 15
SCH2232 Medical Biochemistry 15
SCH2235 Applied Microbiology 15
SCH1143 Systems Physiology 15
SCH3145 Biomedical Ethics 15
SCH2111 Applied Physiology 15
SCH3223 Medical Genetics 15
SCH3227 The Biology of Human Disease 15
SCH3236 Pharmacology 15
SCH2142 Forensic Genetics 15
SCH3239 Human Immunology 15
SCH3244 Developmental Biology 15
SCH3434 Human Reproduction, Development and Ageing 15
SCH2131 Drugs in Society 15
SCH2141 Advanced Biomedical Techniques 15

MINOR STUDIES

Addiction Studies

MIADD

Addiction Studies is an interdisciplinary field offered by the School of Exercise, Biomedical and Health Sciences. Units are available as a Minor or as individual Electives to students enrolled in any relevant degree or diploma course, including Psychology, Health Promotion, Youth Work, Justice Studies and Nursing. Students should discuss their choice of Minor and Elective units with the course coordinator of their Major area of study and with the coordinator of Addiction Studies.

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

ADS1151 Addiction Studies: Fundamental Concepts 15
ADS1252 Addiction Studies: Psychoactive Drugs 15
ADS2253 Addiction Studies: Processes of Change 15
ADS2256 Addiction Studies: Intervention Initiatives 15
ADS3355 Addiction Studies: Social Action 15
ADS3457 Addiction Studies: Preventive Practice 15

Health Promotion

MIHPRO

Health Promotion is offered by the School of Exercise, Biomedical and Health Sciences. It is a six unit Minor Study available to students whose Major field of study would be complemented by health promotion studies. Students should discuss their choice of Minor and Elective units with the course coordinator of their Major area of study and with the coordinator of Health Promotion.

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

YEAR ONE
HST1120 Introduction to Health Promotion 15
Plus one unit selected from:
HST1121 Personal Health 15
HST1122 Health in Society 15
HST1124 Health Communication 15

YEAR TWO
HST2120 Community Development in Health Promotion 15
HST2220 Health Promotion Planning and Administration 15
YEAR THREE
HST3104 Rural Health  15
HST3150 Introduction to Health Services Management  15

Human Biology

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

HST1121 Personal Health  15
HST2222 School Health  15
NUT1121 Human Nutrition  15
NUT2210 Nutrition in the Life Cycle  15
SCH1133 Human Genetics  15
SCI1183 Origins and Evolution of Life  15

*Students who have not completed the prerequisite for the performance studies units (see above) must select EBH1101 Human Anatomy.

Human Genetics

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

NUT1111 Food and Nutrients  15
NUT1121 Human Nutrition  15
NUT1202 Introductory Sports Nutrition  15
NUT2210 Nutrition in the Life Cycle  15
NUT2220 Nutritional Assessment  15
NUT2321 Food Habits and Trends  15
NUT3221 Community Nutrition  15
NUT3215 Exercise Nutrition  15
NUT3241 Controversies in Nutrition  15

Human Performance

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

EBH1101 Human Anatomy is a pre/corequisite for the Performance Studies units of this minor.

Pharmacology

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

NUT1111 Food and Nutrients  15
NUT1121 Human Nutrition  15
NUT2210 Nutrition in the Life Cycle  15
NUT2220 Nutritional Assessment  15
NUT3221 Community Nutrition  15
NUT3215 Exercise Nutrition  15
NUT3241 Controversies in Nutrition  15
Students will select 6 of the following units:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>SCC1226</td>
<td>Introduction to Organic Chemistry and Biochemistry</td>
<td>15</td>
</tr>
<tr>
<td>SCH1111</td>
<td>Fundamental Biomedical Techniques</td>
<td>15</td>
</tr>
<tr>
<td>SCH2131</td>
<td>Drugs in Society</td>
<td>15</td>
</tr>
<tr>
<td>SCH2141</td>
<td>Advanced Biomedical Techniques</td>
<td>15</td>
</tr>
<tr>
<td>SCH2232</td>
<td>Medical Biochemistry</td>
<td>15</td>
</tr>
<tr>
<td>SCH3145</td>
<td>Biomedical Ethics</td>
<td>15</td>
</tr>
<tr>
<td>SCH3236</td>
<td>Pharmacology</td>
<td>15</td>
</tr>
<tr>
<td>SCH3239</td>
<td>Human Immunology</td>
<td>15</td>
</tr>
</tbody>
</table>

### Physical Activity and Health

**MIAACQ**

This 90 credit point (6 unit) minor is available online to Singapore students completing their Bachelor of Science (Exercise and Sports Science) degree.

**MODE OF DELIVERY**

This unit set is available in the following mode of delivery - Off-campus.

**External Online**

<table>
<thead>
<tr>
<th>Semester</th>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Semester 1</td>
<td>HST1121</td>
<td>Personal Health</td>
<td>15</td>
</tr>
<tr>
<td>Semester 2</td>
<td>HST1120</td>
<td>Introduction to Health Promotion</td>
<td>15</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Semester</th>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Semester 1</td>
<td>SPS2303</td>
<td>Sports Science Applications 2</td>
<td>15</td>
</tr>
<tr>
<td>Semester 2</td>
<td>SPS2108</td>
<td>Physical Activity and Health</td>
<td>15</td>
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</table>

<table>
<thead>
<tr>
<th>Semester</th>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Semester 1</td>
<td>SPS3203</td>
<td>Human Movement and Disability</td>
<td>15</td>
</tr>
<tr>
<td>Semester 2</td>
<td>SPS4105</td>
<td>Advanced Resistance Training</td>
<td>20</td>
</tr>
</tbody>
</table>

### Physiology

**MIPSIO**

**UNIT SET LOCATION**

This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**

This unit set is available in the following mode of delivery - On-campus.

Students will select 6 of the following units:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>SCH1134</td>
<td>Human Structure and Function</td>
<td>15</td>
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<tr>
<td>SCH1143</td>
<td>Systems Physiology</td>
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<tr>
<td>SCH2111</td>
<td>Applied Physiology</td>
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<tr>
<td>SCH2232</td>
<td>Medical Biochemistry</td>
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<tr>
<td>SCH3145</td>
<td>Biomedical Ethics</td>
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<tr>
<td>SCH3223</td>
<td>Medical Genetics</td>
<td>15</td>
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<tr>
<td>SCH3227</td>
<td>The Biology of Human Disease</td>
<td>15</td>
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<tr>
<td>SCH3244</td>
<td>Developmental Biology</td>
<td>15</td>
</tr>
<tr>
<td>SCH3434</td>
<td>Human Reproduction, Development and Ageing</td>
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</tr>
</tbody>
</table>
YEAR ONE
Semester 1
SCC1123 Chemistry for the Life Sciences 15
SCI181 Managing the Environment 15
SCH1134 Human Structure and Function 15
HST1120 Introduction to Health Promotion 15

Semester 2
SCI1185 Ecology 15
SCI1186 Understanding Pollution 15
HST1109 Epidemiology 15
JUS1111 Introduction to Law 1 15

YEAR TWO
Semester 1
HST2122 Health Research Methodology 15
HST1150 Fundamental Principles of Occupational Health and Safety 15
HST2184 Communicable Disease Control 15
SCH2235 Applied Microbiology 15

Semester 2
SCP1132 Introduction to Physics 15
SCI2257 Water and Wetlands Management 15
MAT1114 Introductory Statistics 15
Elective Unit

YEAR THREE
Semester 1
SCH3227 The Biology of Human Disease 15
HST3186 Food Safety and Water Quality 15
SCI3206 Environmental Investment and Monitoring 15
SCI3309 Biological and Chemical Hazards 15

Semester 2
HST2185 Environmental Disease 15
HST3187 Environmental Health Management 15
SCI3301 Catchment Health and Management 15
SCM3203 Environmental Impact Assessment 15

YEAR FOUR
Semester 1
HST3105 Environmental Health Professional Practice 30
HST2144 Applied Safety Science 2 15
SCI3307 Waste Management 15

Semester 2
SCM3305 Risk Assessment, Communication and Management 15
HST3501 Health Research Project 15
or
SCI3120 Natural Sciences Project 15
FSP202 Food Science Specialisation 202 or equivalent (Curtin University) 15
Elective Unit

ELECTIVE UNITS
Students are required to select two elective units from the following list:
SCI3308 Gathering and Presenting Evidence 15
SCM2104 Geographical Information Systems 15
SCM2203 Valuing the Environment 15
HST1122 Health in Society 15
HST3104 Rural Health 15

BACHELOR OF ENVIRONMENTAL SCIENCE
Course Code M20

INTRODUCTION
The School of Natural Sciences offers a Bachelor of Environmental Science course designed to enable students to succeed in making a contribution to how we manage our environment and natural resources. The program focuses on both the theoretical and practical dimensions of natural resources and environmental management and includes three major streams of study comprising Environmental Management, Environmental Forensics, and Environmental Health. The Bachelor of Environmental Science program comprises 24 units and normally requires three years of full-time study (or part-time equivalent) to complete. However, exemptions may be granted to students who have successfully studied in another program allowing for more rapid completion of the course.

The Bachelor of Environmental Science aims to provide graduates with a range of skills that prepare them for work in the environmental and natural resource management professions. Students specialise by taking majors from a choice of:
- Environmental Management
- Environmental Forensics
- Environmental Health

ADMISSION REQUIREMENTS
Standard University Admission requirements apply.

MODE OF STUDY
This course is available on Joondalup Campus.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
The Bachelor of Environmental Science degree is a 24 unit, 360 credit point, three year full-time award which may be studied in part-time mode.

The degree has three main components:
(i) a foundation program in the first year comprising four units common to all majors and four units particular to each major,
(ii) a major program in the second and third years consisting of a number of specified units in one of the majors listed above.
(iii) a supplementary program comprising:
- a second major (in the case of the Environmental Management major);
- or
- a program of elective units.

YEAR ONE
All students enrolled in the Bachelor of Environmental Science study the following foundation units:

Semester 1
SCC1123 Chemistry for the Life Sciences 15
SCI1181 Managing the Environment 15
Plus 2 specified units for the major

Semester 2
SCI1185 Ecology 15
SCI1186 Understanding Pollution 15
Plus 2 specified units for the major

YEAR TWO / YEAR THREE UNITS
In the second year, students embark on their Major programs.
Environmental Forensics Major

**MAEFOR**

The Bachelor of Environmental Science with an Environmental Forensics major builds on the traditional field of forensic science used for the investigation of criminal cases but considering environmental ‘crimes’. The Major equips graduates with the skills necessary to investigate environmental crimes, analyse and present evidence and draw conclusions about the nature and significance of environmental crimes.

The Major program consists of 195 credit points (thirteen units) in Environmental Forensics plus 45 credit points from three elective units.

**UNIT SET LOCATION**
This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

**YEAR ONE**

**Semester 1**
- JUS1111 Introduction to Law 1 15
- SCI1187 Form and Function in Biology 15

**Semester 2**
- SCC1226 Introduction to Organic Chemistry and Biochemistry 15
- SCI1184 Australia's Physical Environment 15

**YEAR TWO**

**Semester 1**
- SCB2222 Cellular and Molecular Biology 15
- SCC2211 Organic Chemistry 15
- SCM2201 Soil and Land Processes 15
- SCM2202 Applied Aquatic Processes 15

**Semester 2**
- HST2185 Environmental Disease 15
- SCB2424 Animal Diversity 15
- SCC2301 Forensic and Analytical Chemistry 15
- SCC1201 Chemistry: Structure and Reactions 15

**YEAR THREE**

**Semester 1**
- SCI2304 Biological and Chemical Hazards 15
- SCI3308 Gathering and Presenting Evidence 15
- SCI3206 Environmental Investigation and Monitoring 15

**Semester 2**
- SCC3202 Environmental Chemistry and Analysis 15
- SCI3305 Forensic Investigations 15

**ELECTIVE UNITS**

Students are required to select three electives from the following list of units:
- SCM3203 Environmental Impact Assessment 15
- SCI3301 Catchment Health and Management 15
- SCM2104 Geographical Information Systems 15
- SCC3201 Analytical Chemistry 15
- SCC3414 Environmental and Analytical Chemistry 15
- SCI3120 Natural Sciences Project 15

---

Environmental Health Major

**MAENVH**

The Bachelor of Environmental Science with an Environmental Health major will enable students to develop skills in the quantification and assessment of environmental health risks. Topical and global issues that impact on the health of communities and environments will be explored. The course has been designed to meet the requirements of the Australian Institute for Environmental Health and is taught by environmental and health professionals across ECU to provide the most appropriate expertise in this cross-disciplinary area.

The degree has three main components:

1. A core program of eight units completed in the first year.
2. A Major program consisting of fifteen units in Environmental Health.
3. An elective unit

**UNIT SET LOCATION**
This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

**YEAR ONE**

**Semester 1**
- SCH1134 Human Structure and Function 15
- HST1109 Epidemiology 15

**Semester 2**
- HST1120 Introduction to Health Promotion 15
- SCH2235 Applied Microbiology 15

**YEAR TWO**

**Semester 1**
- HST2122 Health Research Methodology 15
- HST2144 Applied Safety Science 2 15
- HST2184 Communicable Disease Control 15

**Semester 2**
- HST2185 Environmental Disease 15
- SCC2301 Forensic and Analytical Chemistry 15
- SCI2257 Water and Wetlands Management 15
- MAT2214 Applied Statistics 15

**YEAR THREE**

**Semester 1**
- HST3501 Health Research Project 15
- HST3186 Food Safety and Water Quality 15
- SCI3206 Environmental Investigation and Monitoring 15
- SCI3307 Waste Management 15

**Semester 2**
- SCI3305 Forensic Investigations 15
- HST3187 Environmental Health Management 15
- HST3206 Major Incident and Disaster Management 15
- SCM3203 Environmental Impact Assessment 15
ELECTIVE UNITS

Students are required to select one elective unit from the following list of units.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>SCI3308</td>
<td>Gathering and Presenting Evidence</td>
<td>15</td>
</tr>
<tr>
<td>SCI2304</td>
<td>Biological and Chemical Hazards</td>
<td>15</td>
</tr>
<tr>
<td>SCI3301</td>
<td>Catchment Health and Management</td>
<td>15</td>
</tr>
<tr>
<td>SCM2101</td>
<td>Environmental Mapping</td>
<td>15</td>
</tr>
<tr>
<td>SCI3120</td>
<td>Natural Sciences Project</td>
<td>15</td>
</tr>
<tr>
<td>SCM2203</td>
<td>Valuing the Environment</td>
<td>15</td>
</tr>
</tbody>
</table>

Environmental Management Major

MAEMAN

The Bachelor of Environmental Science with an Environmental Management major introduces students to the multidisciplinary nature of Environmental Management. Environmental Management involves an understanding of the environment, and the knowledge and skills used in its management. The strong management focus of this course prepares graduates for careers in government agencies and industries which deal with conservation of biodiversity, environmental impact assessment, environmental planning and the management and rehabilitation of specific ecosystems such as land, wetlands, forests, coastlines and arid regions.

The degree has three main components:

1. A core program of eight units completed in the first year.
2. A Major program consisting of eight units in Environmental Management.
3. A Second Major* chosen from the list below:

Biological Sciences
Conservation Biology
Environmental Chemistry**
Marine and Freshwater Management
Catchment Management

*With permission of the course coordinator an eight-unit Supporting Major from a course offered by another school may be selected instead of a recommended Second Major.

** Students who choose Environmental Chemistry as their second major, will need to complete in their first year EITHER SCC1111, General Chemistry unit, OR SCC1123, Chemistry for the Life Sciences AND SCC1226, Introduction to Organic Chemistry and Biochemistry. For the latter option, students will need to see their Course Coordinator.

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

YEAR ONE
Semester 1
SCI1182 Case Studies in Science 15
SCI1187 Form and Function in Biology 15

Semester 2
SCI1184 Australia's Physical Environment 15
SCI1183 Origins and Evolution of Life 15
SCI1186 Understanding Pollution 15

Plus two core units from Year One

YEAR TWO
Semester 1
SCM2201 Soil and Land Processes 15
SCM2202 Applied Aquatic Processes 15

Plus two units from the second major

Semester 2
SCM2104 Geographical Information Systems 15
SCM2203 Valuing the Environment 15

Plus two units from the second major

YEAR THREE
SCM3201 Conservation Biology 15
SCM3202 Environmental Planning 15

Plus two units from the second major

RECOMMENDED SECOND MAJORS
(as listed below)
Biological Sciences Second Major
Conservation Biology Second Major
Environmental and Biological Chemistry Second Major
Marine and Freshwater Management Second Major
Catchment Management Second Major

Biological Sciences Major

MABIOS

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

CORE UNITS
SCB2222 Cellular and Molecular Biology 15
SCB2322 Genetics and Evolution 15
SCB2423 Plant Diversity 15
SCB2424 Animal Diversity 15
SCB3523 Plant Physiology and Adaptation 15
SCB3524 Comparative and Environmental Physiology 15

RECOMMENDED ELECTIVES
SCI3120 Natural Sciences Project 15
SCI3325 Advanced Ecology 15
SCI2101 Australian Plants 15
SCI2102 Australian Animals 15
SCI2201 Invertebrates: Conservation and Ecology 15

Conservation Biology Major

MACBIO

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.
<table>
<thead>
<tr>
<th>COURSE CODE</th>
<th>COURSE TITLE</th>
<th>CREDIT</th>
</tr>
</thead>
<tbody>
<tr>
<td>SCB2322</td>
<td>Genetics and Evolution</td>
<td>15</td>
</tr>
<tr>
<td>SCI2101</td>
<td>Australian Plants</td>
<td>15</td>
</tr>
<tr>
<td>SCI2102</td>
<td>Australian Animals</td>
<td>15</td>
</tr>
<tr>
<td>SCI2201</td>
<td>Invertebrates: Conservation and Ecology</td>
<td>15</td>
</tr>
<tr>
<td>SCI3101</td>
<td>Public Understandings of Conservation</td>
<td>15</td>
</tr>
<tr>
<td>SCM3201</td>
<td>Conservation Biology</td>
<td>15</td>
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</table>

**CORE UNITS**

<table>
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<tr>
<th>COURSE CODE</th>
<th>COURSE TITLE</th>
<th>CREDIT</th>
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<tbody>
<tr>
<td>SCI2257</td>
<td>Water and Wetlands Management</td>
<td>15</td>
</tr>
<tr>
<td>SCI3256</td>
<td>Coastal and Marine Management</td>
<td>15</td>
</tr>
<tr>
<td>SCI3301</td>
<td>Catchment Health and Management</td>
<td>15</td>
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<tr>
<td>SCI3302</td>
<td>Ecological Water Requirements</td>
<td>15</td>
</tr>
<tr>
<td>SCI3356</td>
<td>Fisheries and Aquaculture</td>
<td>15</td>
</tr>
<tr>
<td>SCM2202</td>
<td>Applied Aquatic Processes (for non-Environmental Management students)</td>
<td>15</td>
</tr>
</tbody>
</table>

**RECOMMENDED ELECTIVES**

<table>
<thead>
<tr>
<th>COURSE CODE</th>
<th>COURSE TITLE</th>
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</thead>
<tbody>
<tr>
<td>SCM2101</td>
<td>Environmental Mapping</td>
<td>15</td>
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<tr>
<td>SCM2201</td>
<td>Soil and Land Processes</td>
<td>15</td>
</tr>
<tr>
<td>SCM2202</td>
<td>Applied Aquatic Processes</td>
<td>15</td>
</tr>
<tr>
<td>ACS2122</td>
<td>Aboriginal Perspectives on the Environment</td>
<td>15</td>
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<tr>
<td>MAT1114</td>
<td>Introductory Statistics</td>
<td>15</td>
</tr>
<tr>
<td>SCB2423</td>
<td>Plant Diversity</td>
<td>15</td>
</tr>
<tr>
<td>SCB2424</td>
<td>Animal Diversity</td>
<td>15</td>
</tr>
<tr>
<td>SCI1188</td>
<td>Biotechnology</td>
<td>15</td>
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<tr>
<td>SCI1189</td>
<td>Sustainable Energy Use</td>
<td>15</td>
</tr>
<tr>
<td>SCI2103</td>
<td>Assessing Technologies</td>
<td>15</td>
</tr>
<tr>
<td>SCI3120</td>
<td>Natural Sciences Project</td>
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</tr>
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</table>

**Environmental and Biological Chemistry Major**

**MAENCH**

**UNIT SET LOCATION**

This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**

This unit set is available in the following mode of delivery - On-campus.

<table>
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<tr>
<th>CORE UNITS</th>
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<tbody>
<tr>
<td>SCC1111</td>
<td>General Chemistry</td>
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<tr>
<td>SCC1123</td>
<td>Chemistry for the Life Sciences</td>
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<tr>
<td>SCC2211</td>
<td>Organic Chemistry **</td>
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<td>SCC2301</td>
<td>Forensic and Analytical Chemistry</td>
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<tr>
<td>SCC3201</td>
<td>Analytical Chemistry</td>
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<tr>
<td>SCC3202</td>
<td>Environmental Chemistry and Analysis</td>
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**RECOMMENDED ELECTIVES**

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<th>COURSE TITLE</th>
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<tbody>
<tr>
<td>SCC2257</td>
<td>Water and Wetlands Management</td>
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<tr>
<td>SCI2269</td>
<td>Silviculture</td>
<td>15</td>
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<tr>
<td>SCI3206</td>
<td>Environmental Investigation and Monitoring</td>
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<td>SCI3301</td>
<td>Catchment Health and Management</td>
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</tr>
<tr>
<td>SCI3302</td>
<td>Ecological Water Requirements</td>
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<tr>
<td>SCI2202</td>
<td>Revegetation: Principles and Practices</td>
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<tr>
<td>SCM2200</td>
<td>Soil and Land Processes (for non-Environmental Management students)</td>
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</tbody>
</table>

**Catchment Management Major**

**MACMAN**

**UNIT SET LOCATION**

This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**

This unit set is available in the following mode of delivery - On-campus.

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<td>SCI2257</td>
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<td>SCI2269</td>
<td>Silviculture</td>
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<tr>
<td>SCI3206</td>
<td>Environmental Investigation and Monitoring</td>
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<tr>
<td>SCI3301</td>
<td>Catchment Health and Management</td>
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<tr>
<td>SCI3302</td>
<td>Ecological Water Requirements</td>
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</tr>
<tr>
<td>SCI2202</td>
<td>Revegetation: Principles and Practices</td>
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</tr>
<tr>
<td>SCM2201</td>
<td>Soil and Land Processes (for non-Environmental Management students)</td>
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**RECOMMENDED ELECTIVES**

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<tbody>
<tr>
<td>SCI3120</td>
<td>Natural Sciences Project</td>
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<tr>
<td>SCI3123</td>
<td>Astronomy</td>
<td>15</td>
</tr>
<tr>
<td>SCI3124</td>
<td>Invertebrates: Conservation and Ecology</td>
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</tr>
</tbody>
</table>

**BACHELOR OF SCIENCE (APPLIED AND ANALYTICAL CHEMISTRY)**

Course Code G60

The Bachelor of Science (Applied and Analytical Chemistry) course provides students with a thorough background in analytical chemistry with a strong emphasis on instrumentation and the development of a variety of important analytical skills. It is designed to meet industries' need for capable, dynamic and innovative graduates with well-developed technical skills and a sound theoretical knowledge in analytical chemistry. In addition the course is designed to give students business and managerial skills providing students with greater employment opportunities. The Royal Australian Chemical Institute has accredited this course allowing students to become members of this nationally recognised institute.
ADMISSION REQUIREMENTS
1. A completed Diploma, Advanced Diploma or equivalent in a relevant discipline from a recognised higher education provider.

or

2. Applicants who have passed TEE Chemistry or equivalent may, with approval from the Course Coordinator, enrol in this course while concurrently undertaking TAFE studies.

COURSE LOCATION
This course is available on Joondalup Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
To complete this course, students will obtain a total value of 360 credit points.

YEAR ONE
120 ECU credit points based on a relevant TAFE qualification or equivalent.

YEAR TWO
Semester 1
SCC1111 General Chemistry 15
MAT1114 Introductory Statistics 15
SCC2211 Organic Chemistry 15
MAT1136 Elementary Calculus 15
or
MAT1236 Calculus 1 15

Semester 2
SCC1201 Chemistry: Structure and Reactions 15
SCP1132 Introduction to Physics 15
SCI1186 Understanding Pollution 15
SCC2301 Forensic and Analytical Chemistry 15

YEAR THREE
Semester 1
SCC3201 Analytical Chemistry 15
SCI3309 Biological and Chemical Hazards 15
Business Unit *
Elective unit **

Semester 2
SCC3202 Environmental Chemistry and Analysis 15
SCC3304 Chemistry Project 15
Business Unit *
Elective unit **

* Students select from the following:
  ACC1100 Accounting 1
  LAW1100 Legal Framework 1
  MAN1100 Management 1
  MKT1100 Marketing 1

** Recommended Electives:
  SCC3203 Instrumental Analysis
  SCC1206 Investigations and Monitoring
  SCC1308 Gathering and Presenting Evidence
  SCM3305 Risk Assessment, Communication and Management

BACHELOR OF SCIENCE (BIOLOGICAL SCIENCES)

Course Code B73

The Bachelor of Science (Biological Sciences) is designed for students with a strong interest in the living world. The Biological Science Major covers such areas as cellular and molecular biology, genetics and evolution, zoology, botany, ecology and environmental science. Students also enrol in a Second Major of their choice. The course prepares graduates for professional employment in research, industry, teaching, government agencies and science-based businesses.

ADMISSION REQUIREMENTS
Standard University admission requirements apply

COURSE LOCATION
This course is available on Joondalup Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
The degree has three main components:

1. A core program of eight units completed in the first year.
2. A Major program consisting of eight units in Biological Sciences.
3. A Second Major* chosen from the list below:
   Conservation Biology
   Environmental Chemistry**
   Environmental Management
   Catchment Management
   Marine and Freshwater Management

* With permission of the course coordinator an eight-unit Supporting Major from a course offered by another school may be selected instead of a recommended Second Major.

** Students who choose Environmental Chemistry as their second major, will need to complete in their first year EITHER SCC1111 General Chemistry unit, OR SCC1123 Chemistry for the Life Sciences AND SCC1226 Introduction to Organic Chemistry and Biochemistry units. For the latter option, students will need to see their respective Course Coordinator.

YEAR ONE
Semester 1
SCC1123 Chemistry for the Life Sciences *** 15
SCI1181 Managing the Environment 15
SCI1182 Case Studies in Science 15
SCI1187 Form and Function in Biology 15

Semester 2
SCI1183 Origins and Evolution of Life 15
SCI1184 Australia's Physical Environment 15
SCI1185 Ecology 15
SCI1186 Understanding Pollution 15

*** Students who have TEE Chemistry may choose to take SCC1111 General Chemistry instead.

In years 2 and 3 students will take their Major in Biological Sciences (the SCB units below), as well as an eight-unit Second Major.

YEAR TWO
Semester 1
SCB2222 Cellular and Molecular Biology 15
SCB2322 Genetics and Evolution 15
Plus two units from their Second Major
<table>
<thead>
<tr>
<th>Semester 2</th>
<th>SCB2423</th>
<th>Plant Diversity</th>
<th>15</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>SCB2424</td>
<td>Animal Diversity</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td>Plus two units from their Second Major</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**YEAR THREE**

**Semester 1**

| SCB3322  | Applications in Molecular Biology  | 15 |
| SCB3523  | Plant Physiology and Adaptation  | 15 |
| Plus two units from their Second Major |

**Semester 2**

| SCB3201  | Studies in Ecology  | 15 |
| SCB3524  | Comparative and Environmental Physiology  | 15 |
| Plus two units from their Second Major |

**RECOMMENDED SECOND MAJORS**

*(as listed below)*

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**Conservation Biology Major**

**MACBIO**

**UNIT SET LOCATION**

This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**

This unit set is available in the following mode of delivery - On-campus.

**CORE UNITS**

| SCB2322  | Genetics and Evolution (for non-Biological Sciences students)  | 15 |
| SCI1201  | Australian Plants  | 15 |
| SCI2102  | Australian Animals  | 15 |
| SCI2201  | Invertebrates: Conservation and Ecology  | 15 |
| SCI3101  | Public Understandings of Conservation  | 15 |
| SCM3201  | Conservation Biology (for non-Environmental Management students)  | 15 |

**RECOMMENDED ELECTIVES**

| ACS2122  | Aboriginal Perspectives on the Environment  | 15 |
| MAT1114  | Introductory Statistics  | 15 |
| SCB2423  | Plant Diversity  | 15 |
| SCB2424  | Animal Diversity  | 15 |
| SCI1188  | Biotechnology  | 15 |
| SCI1189  | Sustainable Energy Use  | 15 |
| SCI2103  | Assessing Technologies  | 15 |
| SCI3120  | Natural Sciences Project  | 15 |
| SCM2101  | Environmental Mapping  | 15 |
| SCM2201  | Soil and Land Processes  | 15 |
| SCM2202  | Applied Aquatic Processes  | 15 |

**Environmental Management Major**

**MAEMAN**

**UNIT SET LOCATION**

This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**

This unit set is available in the following mode of delivery - On-campus.

**CORE UNITS**

| SCM2201  | Soil and Land Processes  | 15 |
| SCM2202  | Applied Aquatic Processes  | 15 |
| SCM3201  | Conservation Biology  | 15 |
| SCM3204  | Ecosystem Management  | 15 |

**RECOMMENDED ELECTIVES**

| SCI2257  | Water and Wetlands Management  | 15 |
| SCI2269  | Silviculture  | 15 |
| SCI2369  | Timber Harvesting and Utilisation  | 15 |
| SCI3101  | Public Understandings of Conservation  | 15 |
| SCI3256  | Coastal and Marine Management  | 15 |
| SCM2104  | Geographical Information Systems  | 15 |
| SCM2203  | Valuing the Environment  | 15 |
| SCM3202  | Environmental Planning  | 15 |

**Environmental Chemistry Major**

**MAECHM**

**UNIT SET LOCATION**

This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**

This unit set is available in the following mode of delivery - On-campus.

**CORE UNITS**

| SCC1111  | General Chemistry  | 15 |
| SCC1123  | Chemistry for the Life Sciences  | 15 |
| SCC2211  | Organic Chemistry **  | 15 |
| SCC2301  | Forensic and Analytical Chemistry  | 15 |
| SCC3201  | Analytical Chemistry  | 15 |
| SCC3202  | Environmental Chemistry and Analysis  | 15 |

**RECOMMENDED ELECTIVES**

| SCC2222  | Cellular and Molecular Biology  | 15 |
| SCC1201  | Chemistry: Structure and Reactions  | 15 |
| SCC1226  | Introduction to Organic Chemistry and Biochemistry ***  | 15 |
| SCC3415  | Project Unit  | 15 |
| SCI1188  | Biotechnology  | 15 |
| SCI1189  | Sustainable Energy Use  | 15 |
| SCI2304  | Biological and Chemical Hazards  | 15 |
| SCI120  | Natural Sciences Project  | 15 |
| SCM2201  | Soil and Land Processes  | 15 |
| SCM2202  | Applied Aquatic Processes  | 15 |

**Catchment Management Major**

**MACMAN**

**UNIT SET LOCATION**

This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**

This unit set is available in the following mode of delivery - On-campus.
**CORE UNITS**

- SCI2257 Water and Wetlands Management 15
- SCI2269 Silviculture 15
- SCI3301 Catchment Health and Management 15
- SCI3302 Ecological Water Requirements 15
- SCI2202 Revegetation: Principles and Practices 15
- SCM2201 Soil and Land Processes 15

**RECOMMENDED ELECTIVES**

- SCI3120 Natural Sciences Project 15
- SCI2369 Timber Harvesting and Utilisation 15
- SCM2101 Environmental Mapping 15
- ACS2122 Aboriginal Perspectives on the Environment 15
- SCI2201 Invertebrates: Conservation and Ecology 15

**Marine and Freshwater Management Major**

**MAMFM**

120 credit points (six core units plus two electives).

**UNIT SET LOCATION**

This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**

This unit set is available in the following mode of delivery - On-campus.

**CORE UNITS**

- SCI2257 Water and Wetlands Management 15
- SCI3256 Coastal and Marine Management 15
- SCI3301 Catchment Health and Management 15
- SCI3356 Fisheries and Aquaculture 15
- SCM2202 Applied Aquatic Processes 15
- SCI3122 Sustainable Water Resource Management 15

**RECOMMENDED ELECTIVES**

- SCI2202 Revegetation: Principles and Practices 15
- SCI3120 Natural Sciences Project 15
- SCI2201 Invertebrates: Conservation and Ecology 15
- SCI2123 Astronomy 15
- SCI3122 Plant Diversity 15
- SCI3523 Plant Physiology and Adaptation 15
- SCI2123 Invertebrates: Conservation and Ecology 15

**BACHELOR OF SCIENCE (ENVIRONMENTAL FORENSICS)**

Course Code G86

The Bachelor of Science (Environmental Forensics) builds on the traditional field of forensic science used for the investigation of criminal cases but considers environmental ‘crimes’. The course equips graduates with the skills necessary to investigate environmental crimes, analyse and present evidence and draw conclusions about the nature and significance of environmental crimes.

**ADMISSION REQUIREMENTS**

Standard University Admission requirements apply.

**COURSE LOCATION**

This course is available on Joondalup Campus.

**MODE OF STUDY**

This course is available by Full-time, or Part-time mode.

**YEAR ONE**

**Semester 1**

- JUS1111 Introduction to Law 1 15
- SCI1181 Managing the Environment 15
- SCC1123 Chemistry for the Life Sciences 15
- SCI1182 Case Studies in Science 15

**Semester 2**

- SCC1226 Introduction to Organic Chemistry and Biochemistry 15
- SCI1183 Origins and Evolution of Life 15
- SCI1185 Ecology 15
- SCI1186 Understanding Pollution 15

**YEAR TWO**

**Semester 1**

- SCB2222 Cellular and Molecular Biology 15
- SCC2211 Organic Chemistry 15
- SCM2201 Soil and Land Processes 15
- SCM2202 Applied Aquatic Processes 15

**Semester 2**

- SCC1201 Chemistry: Structure and Reactions 15
- HST2185 Environmental Disease 15
- SCB2424 Animal Diversity 15
- SCC2301 Forensic and Analytical Chemistry 15

**YEAR THREE**

**Semester 1**

- SCI3309 Biological and Chemical Hazards 15
- SCI3206 Environmental Investigation and Monitoring 15
- Plus two electives

**Semester 2**

- SCC3202 Environmental Chemistry and Analysis 15
- SCM3305 Risk Assessment, Communication and Management 15
- SCI3308 Gathering and Presenting Evidence 15
- JUS3105 Justice and Forensic Science III 15

**ELECTIVE UNITS**

Students are required to select one elective from the following list of units:

- SCI3305 Forensic Investigations 15
- SCI1184 Australia’s Physical Environment 15
- SCM3203 Environmental Impact Assessment 15
- SCM2104 Geographical Information Systems 15
- SCI3200 Natural Sciences Project 15
- SCC3201 Analytical Chemistry 15
BACHELOR OF SCIENCE (ENVIRONMENTAL MANAGEMENT)

Course Code G85

The Bachelor of Science (Environmental Management) introduces students to the multidisciplinary nature of Environmental Management. Environmental Management involves an understanding of the environment, and the knowledge and skills used in its management. The strong management focus of this course prepares graduates for careers in government agencies and industries which deal with conservation of biodiversity, environmental impact assessment, environmental planning and the management and rehabilitation of specific ecosystems such as land, wetlands, forests, coastlines and arid regions.

ADMISSION REQUIREMENTS
Standard University Admission requirements apply.

COURSE LOCATION
This course is available on Joondalup Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
This course is a 26 unit degree (including 2 practicum units), with a 360 credit point value.

The degree has three main components:

1. A core program of eight units completed in the first year.
2. A core of eight units specific to Environmental Management.
3. A second major* chosen from the list below:

Biology
Conservation Biology
Environmental Chemistry
Marine and Freshwater Management
Catchment Management

*With permission of the course coordinator an eight-unit Supporting Major from a course offered by another school may be selected instead of a recommended Second Major.

YEAR ONE
Semester 1
SCI1182 Case Studies in Science 15
SCI1187 Form and Function in Biology 15
SCC1123 Chemistry for the Life Sciences 15
SCI1181 Managing the Environment 15
SCI1120 Natural Sciences Practicum 1 0

Semester 2
SCI1184 Australia's Physical Environment 15
SCI1183 Origins and Evolution of Life 15
SCI1186 Understanding Pollution 15
SCI1185 Ecology 15

YEAR TWO
Semester 1
SCM2201 Soil and Land Processes 15
SCM2202 Applied Aquatic Processes 15
Second Major Unit 1
Second Major Unit 2

Semester 2
SCM2104 Geographical Information Systems 15
SCM2203 Valuing the Environment 15
Second Major Unit 3
Second Major Unit 4

YEAR THREE
Semester 1
SCM3201 Conservation Biology 15
SCM3202 Environmental Planning 15
SCI2124 Natural Sciences Practicum 2 0
Second Major Unit 5
Second Major Unit 6

Semester 2
SCM3203 Environmental Impact Assessment 15
SCM3204 Ecosystem Management 15
Second Major Unit 7
Second Major Unit 8

Students must select a second major from the list below and complete 120 credit points, which will consist of the required core units and recommended electives.

Biological Sciences Major

MABIOS

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

CORE UNITS
SCB2222 Cellular and Molecular Biology 15
SCB2322 Genetics and Evolution 15
SCB2423 Plant Diversity 15
SCB2424 Animal Diversity 15
SCB3523 Plant Physiology and Adaptation 15
SCB3524 Comparative and Environmental Physiology 15

RECOMMENDED ELECTIVES
SCI3120 Natural Sciences Project 15
SCI3325 Advanced Ecology 15
SCI2101 Australian Plants 15
SCI2102 Australian Animals 15
SCI2201 Invertebrates: Conservation and Ecology 15

Conservation Biology Major

MACBIO

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

CORE UNITS
SCB2322 Genetics and Evolution 15
SCI2101 Australian Plants 15
SCI2102 Australian Animals 15
SCI2201 Invertebrates: Conservation and Ecology 15
SCI3101 Public Understandings of Conservation 15
SCM3201 Conservation Biology 15
RECOMMENDED ELECTIVES
SCM2101 Environmental Mapping 15
SCM2201 Soil and Land Processes 15
SCM2202 Applied Aquatic Processes 15
ACS2122 Aboriginal Perspectives on the Environment 15
MAT1114 Introductory Statistics 15
SCB2423 Plant Diversity 15
SCB2424 Animal Diversity 15
SCI1188 Biotechnology 15
SCI1189 Sustainable Energy Use 15
SCI2103 Assessing Technologies 15
SCI3120 Natural Sciences Project 15

Environmental and Biological Chemistry Major
MAENCH

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

CORE UNITS
SCC1111 General Chemistry 15
or
SCC1123 Chemistry for the Life Sciences 15
SCC2211 Organic Chemistry ** 15
SCC2301 Forensic and Analytical Chemistry 15
SCC3201 Analytical Chemistry 15
SCC3202 Environmental Chemistry and Analysis 15

RECOMMENDED ELECTIVES
SCM2201 Soil and Land Processes 15
SCM2202 Applied Aquatic Processes 15
SCB2422 Cellular and Molecular Biology 15
SCC1201 Chemistry: Structure and Reactions 15
SCC1202 Introduction to Organic Chemistry and Biochemistry *** 15
SCC3415 Project Unit 15
SCI3099 Biological and Chemical Hazards 15
SCI3120 Natural Sciences Project 15

**Students who do not have a TEE Chemistry background are advised to complete SCC1226 as an elective in the second semester of their first year prior to completing SCC2211.
***only recommended for students who have completed SCC1123 and do not have a TEE Chemistry background.

Marine and Freshwater Management Major
MAMFM

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

CORE UNITS
SCI2257 Water and Wetlands Management 15
SCI2269 Silviculture 15
SCI3206 Environmental Investigation and Monitoring 15
SCI3301 Catchment Health and Management 15
SCI3302 Ecological Water Requirements 15
SCI2202 Revegetation: Principles and Practices 15
SCM2201 Soil and Land Processes (for non-Environmental Management students) 15

RECOMMENDED ELECTIVES
SCI3120 Natural Sciences Project 15
SCI2369 Timber Harvesting and Utilisation 15
SCM2104 Geographical Information Systems 15
ACS2122 Aboriginal Perspectives on the Environment 15
SCI2201 Invertebrates: Conservation and Ecology 15

Catchment Management Major
MACMAN

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

CORE UNITS
SCI2257 Water and Wetlands Management 15
SCI2269 Silviculture 15
SCI3301 Catchment Health and Management 15
SCI3302 Ecological Water Requirements 15
SCI2202 Revegetation: Principles and Practices 15
SCM2201 Soil and Land Processes (for non-Environmental Management students) 15

RECOMMENDED ELECTIVES
SCI3120 Natural Sciences Project 15
SCI2369 Timber Harvesting and Utilisation 15
SCM2104 Geographical Information Systems 15
ACS2122 Aboriginal Perspectives on the Environment 15
SCI2201 Invertebrates: Conservation and Ecology 15

BACHELOR OF SCIENCE (FORENSIC AND BIOMOLECULAR SCIENCE)
Course Code G83

Forensic and Biomolecular Science is the study of biological systems at the molecular level. It involves the collaborative efforts of a wide range of specialists, including biochemists, biologists, chemists and biotechnologists. During the last half-century there have been remarkable advances in our knowledge of the molecular chemistry of biological systems, most evident in the booming genetics and biotechnology industries. The Bachelor of Science (Forensic and Biomolecular Science) provides a detailed background in biological systems at the molecular level and an introduction to its application to Forensic Science. Students are prepared for employment in research, development and commercial activity in a wide range of health sciences, law enforcement, natural resource management and commercial biotechnology industries. The course meets the demand for scientists who have a strong focus on laboratory-based careers in molecular science, as applied both to medicine-based and science-based disciplines in a most promising area of scientific and technological opportunity.

ADMISSION REQUIREMENTS
Standard University Admission requirements apply.
COURSE LOCATION
This course is available on Joondalup Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
The Bachelor of Science (Forensic and Biomolecular) degree is a 360 credit point (24 unit), three year full-time award which may be studied in part-time mode.

The degree has two main components:
(i) a foundation program in the first year;
(ii) a major program in the second and third years consisting of a number of specified units and electives.

YEAR ONE
Semester 1
- SCC1123 Chemistry for the Life Sciences * 15
- SCH1111 Fundamental Biomedical Techniques 15
- SCH1133 Human Genetics 15
- SCI1187 Form and Function in Biology 15

Semester 2
- SCC1226 Introduction to Organic Chemistry and Biochemistry * 15
- SCH1143 Systems Physiology 15
- SCI1183 Origins and Evolution of Life 15
- SCH2142 Forensic Genetics 15


YEAR TWO
Semester 1
- SCI3309 Biological and Chemical Hazards * 15
- SCH2226 Human Molecular Genetics 15
- SCH2232 Medical Biochemistry 15
- SCC2211 Organic Chemistry 15

Semester 2
- SCI2191 Bioinformatics 15
- SCC2301 Forensic and Analytical Chemistry 15
- SCH1105 Introduction to Pharmacology 15
- Plus one elective

* This unit will only be offered in even years. Students take this unit either in their second or third year of the course and take an elective the other year.

YEAR THREE
Semester 1
- SCB3322 Applications in Molecular Biology 15
- SCH3145 Biomedical Ethics 15
- SCH3315 Gene Regulation and Biotechnology 15
- Plus one elective

Semester 2
- SCH3236 Pharmacology 15
- CRJ3108 Justice and Forensic Science 15
- Plus two electives

BACHELOR OF SCIENCE (MARINE AND FRESHWATER BIOLOGY)
Course Code G87

The Bachelor of Science (Marine and Freshwater Biology) course is designed to enable students to make a positive contribution to management and understanding of Marine and Freshwater environments. The program focuses on both the theoretical and practical dimensions of aquatic environments. The Bachelor of Science (Marine and Freshwater Biology) program comprises 26 units and normally requires three years of full-time study (or part-time equivalent) to complete. However, exemptions may be granted to students who have successfully studied in another program allowing for more rapid completion of the course.

The Bachelor of Science (Marine and Freshwater Biology) aims to provide graduates with a range of skills that prepare them for work in aquatic science professions.

ADMISSION REQUIREMENTS
Standard University Admission requirements apply.

COURSE LOCATION
This course is available on Joondalup Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
The Bachelor of Science (Marine and Freshwater Biology) degree is a 360 credit point (26 unit) three year degree which may be studied in full-time or part-time mode.

The degree has two main components:
(i) a foundation program in the first year; (120 credit points)
(ii) a major program in the second and third years consisting of a number of specified units (180 credit points) and electives (60 credit points).

YEAR ONE
Semester 1
- SCC1123 Chemistry for the Life Sciences 15
- SCH1111 Managing the Environment 15
- SCH1133 Case Studies in Science 15
- SCH1187 Natural Sciences Practicum 1 0

Semester 2
- SCI1183 Origins and Evolution of Life 15
- SCI1184 Australia's Physical Environment 15
- SCI1185 Ecology 15
- SCI1186 Understanding Pollution 15

YEAR TWO
Semester 1
- SCI1123 Chemistry for the Life Sciences 15
- SCH1181 Managing the Environment 15
- SCH1182 Case Studies in Science 15
- SCH1187 Form and Function in Biology 15
- SCH1120 Natural Sciences Practicum 1 0

Semester 2
- SCI1183 Origins and Evolution of Life 15
- SCI1184 Australia's Physical Environment 15
- SCI1185 Ecology 15
- SCI1186 Understanding Pollution 15

YEAR THREE
Semester 1
- SCM2202 Applied Aquatic Processes 15
- SCB2222 Cellular and Molecular Biology 15
- SCB2322 Genetics and Evolution 15
- Elective unit (15 credit points)

Semester 2
- SCJ2257 Water and Wetlands Management 15
- SCB2423 Plant Diversity 15
- SCB2424 Animal Diversity 15
- SCC1201 Chemistry: Structure and Reactions 15
YEAR THREE
Semester 1
SCI3256 Coastal and Marine Management  15
SCI3206 Environmental Investigation and Monitoring  15
SCI3214 Natural Sciences Practicum 2  0
Elective unit (15 credit points)
Elective unit (15 credit points)

Semester 2
SCI3356 Fisheries and Aquaculture  15
SCI3122 Sustainable Water Resource Management  15
SCI3301 Catchment Health and Management  15
SCM3203 Environmental Impact Assessment  15

ELECTIVE UNITS
Students must choose three of the following elective units.
SCI3307 Waste Management  15
SCC3203 Instrumental Analysis  15
SCM2201 Soil and Land Processes  15
SCB3523 Plant Physiology and Adaptation  15

BACHELOR OF SCIENCE (SUSTAINABLE FORESTRY)
Course Code U81

The Bachelor of Science (Sustainable Forestry) is designed to equip graduates with the skills and knowledge necessary to contribute to the production forestry industry but who are also able to incorporate sustainability objectives in their work. Graduate will be aware of and show skills in meeting production and conservation objectives simultaneously. The course aims to train forestry professionals who are able to be flexible and adaptive, able to work in different types of forests, ranging from native forests, plantations, agro-forest systems and conservation plantings/revegetation. The design of the degree takes into account the requirements of the Institute of Foresters of Australia.

The degree has three main components:
1. A core program of eight units completed in the first year.
2. A Major program consisting of sixteen units in Sustainable Forestry.

COURSE LOCATION
This course is available on Joondalup Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE

YEAR ONE
Semester 1
SCC1123 Chemistry for the Life Sciences *  15
SCI1181 Managing the Environment  15
SCI1182 Case Studies in Science  15
SCI1187 Form and Function in Biology  15

Semester 2
SCI1184 Australia's Physical Environment  15
SCI1185 Ecology  15
SCI1183 Origins and Evolution of Life  15
SCB2423 Plant Diversity  15

YEAR TWO
Semester 1
SCM2201 Soil and Land Processes  15
SCI2269 Silviculture  15
SCB2322 Genetics and Evolution  15
MAT2214 Applied Statistics  15

Semester 2
SCM2104 Geographical Information Systems  15
SCI2369 Timber Harvesting and Utilisation  15
SCI2106 Forestry Economics  15
SCI2107 Tree Pests and Diseases  15

YEAR THREE
Semester 1
SCI2202 Revegetation: Principles and Practices  15
SCI3302 Plant Diversity  15
SCI3120 Natural Sciences Project  15

Semester 2
SCI3213 Tree Growth and Carbon Sequestration  15
SCM3204 Ecosystem Management  15
SCI3301 Catchment Health and Management  15
SCI3120 Natural Sciences Project  15

BACHELOR OF SCIENCE (APPLIED AND ANALYTICAL CHEMISTRY) HONOURS
Course Code G61

GENERAL INFORMATION
The honours course consists of a fourth year after students have completed the third year of a Bachelor of Science (Applied and Analytical Chemistry) degree or Bachelor of Science with a major in chemistry. It is expected that students who are interested in study at this level will consult the course coordinator before making application for admission.

ADMISSION REQUIREMENTS
Students completing a Bachelor of Science (Applied and Analytical Chemistry) degree or Bachelor of Science with a major in chemistry may apply for admission to the honours course. In general a course or major average of 70 per cent or better is necessary.

COURSE LOCATION
This course is available on Joondalup Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
The extra year of study has two components. The first comprises two or more content units prescribed by the School; the second takes the form of a major Honours Project under the supervision of School staff. Students are required to complete 6 units as follows:

*Students who have TEE Chemistry may choose to take SCC1111 General Chemistry instead.
YEAR ONE - SEMESTER 1
ASH5101 Honours Thesis Preparation 1  20
ASH5102 Honours Thesis Preparation 2  20
SCI5131 Advances in Chemistry 1  20

YEAR ONE - SEMESTER 2
ASH5103 Honours Thesis 1  20
ASH5104 Honours Thesis 2  20
SCI5132 Advances in Chemistry 2  20

BACHELOR OF SCIENCE (BIOLOGICAL SCIENCES) HONOURS
Course Code E59
The honours course consists of a fourth year after students have completed the third year of a Bachelor of Science (Biological Sciences) degree. It is expected that students who are interested in study at this level will consult the relevant course coordinator before making application for admission.

ADMISSION REQUIREMENTS
Students completing a Bachelor of Science (Biological Sciences) may apply for admission to the honours course. In general, a course average of 70 per cent or better is necessary.

COURSE LOCATION
This course is available on Joondalup Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
The extra year of study has two components. The first comprises two or more content units that prepare students for research; the second takes the form of a major Honours Project under the supervision of staff from the School.

Semester 1
ASH5101 Honours Thesis Preparation 1  20
ASH5102 Honours Thesis Preparation 2  20
SCI5139 Approaches in Natural Sciences  20

Semester 2
ASH5103 Honours Thesis 1  20
ASH5104 Honours Thesis 2  20
SCI5140 Current Issues in Natural Sciences  20

BACHELOR OF SCIENCE (ENVIRONMENTAL MANAGEMENT) HONOURS
Course Code E60
The honours course consists of a fourth year after students have completed the third year of a Bachelor of Science in a related discipline. It is expected that students who are interested in study at this level will consult the relevant course coordinator before making application for admission.

10 UNIT SUPPORTING MAJOR STUDIES
Multidisciplinary Science
SMSCIM

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

YEAR ONE
Semester 1
SCI1187 Form and Function in Biology  15
or
SCC1112 Physiology of Life  15
or
SCC1123 Chemistry for the Life Sciences  15
or
SCI1111 General Chemistry  15

Semester 2
SCI1183 Origins and Evolution of Life  15
or
SCP1112 Waves and Electricity  15
or
SCP1111 Physics of Motion  15

YEAR TWO
Semester 1
Two units selected from:
SCB2222 Cellular and Molecular Biology  15
SCB2322 Genetics and Evolution  15
SCI2123 Astronomy  15

Semester 2
Two units selected from:
SCB2423 Plant Diversity  15
### Physical Sciences

**SMSCIP**

Students are assumed to have TEE Chemistry and Physics.

**UNIT SET LOCATION**
This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Unit Title</th>
<th>Credit Points</th>
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</thead>
<tbody>
<tr>
<td>MAT1184</td>
<td>Problem Solving and Modelling **</td>
<td>15</td>
</tr>
<tr>
<td>MAT1236</td>
<td>Calculus 1 **</td>
<td>15</td>
</tr>
<tr>
<td>SCC1111</td>
<td>General Chemistry</td>
<td>15</td>
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<tr>
<td>SCP1112</td>
<td>Waves and Electricity</td>
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Plus six units selected from:

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<th>Unit Title</th>
<th>Credit Points</th>
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<tbody>
<tr>
<td>SCC1201</td>
<td>Chemistry: Structure and Reactions</td>
<td>15</td>
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<td>SCC2211</td>
<td>Organic Chemistry</td>
<td>15</td>
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<tr>
<td>SCC2301</td>
<td>Forensic and Analytical Chemistry</td>
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<td>SCC3201</td>
<td>Analytical Chemistry</td>
<td>15</td>
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<td>SCC3202</td>
<td>Environmental Chemistry and Analysis</td>
<td>15</td>
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<tr>
<td>SCP1111</td>
<td>Physics of Motion</td>
<td>15</td>
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<tr>
<td>SCP2211</td>
<td>Modern Physics</td>
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<td>SCP2213</td>
<td>Electronics in the Physical Sciences</td>
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<td>SCP3315</td>
<td>Physics of Micorsensors</td>
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<tr>
<td>SCP3316</td>
<td>Advanced Physics</td>
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These units are available as follows:

**YEAR ONE**

<table>
<thead>
<tr>
<th>Semester</th>
<th>Unit Code</th>
<th>Unit Title</th>
<th>Credit Points</th>
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<tbody>
<tr>
<td>1</td>
<td>MAT1136</td>
<td>Elementary Calculus **</td>
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<td></td>
<td>MAT1184</td>
<td>Problem Solving and Modelling **</td>
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<tr>
<td></td>
<td>SCC1111</td>
<td>General Chemistry</td>
<td>15</td>
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<tr>
<td></td>
<td>SCP1111</td>
<td>Physics of Motion</td>
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<tr>
<td>2</td>
<td>MAT1236</td>
<td>Calculus 1 **</td>
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<tr>
<td></td>
<td>SCC1201</td>
<td>Chemistry: Structure and Reactions</td>
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<td></td>
<td>SCP1112</td>
<td>Waves and Electricity</td>
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**YEAR TWO**

<table>
<thead>
<tr>
<th>Semester</th>
<th>Unit Code</th>
<th>Unit Title</th>
<th>Credit Points</th>
</tr>
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<tbody>
<tr>
<td>1</td>
<td>SCC2211</td>
<td>Organic Chemistry</td>
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<tr>
<td></td>
<td>SCP2211</td>
<td>Modern Physics</td>
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<tbody>
<tr>
<td>2</td>
<td>SCC2301</td>
<td>Forensic and Analytical Chemistry</td>
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<td></td>
<td>SCP2213</td>
<td>Electronics in the Physical Sciences</td>
<td>15</td>
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</tbody>
</table>

**8 UNIT SUPPORTING MAJOR STUDIES**

**Biological Sciences**

**SMCBIO**

For students who are not enrolled in:
Bachelor of Science (Biological Science)
Bachelor of Science (Environmental Management)

**UNIT SET LOCATION**
This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

120 credit points (eight units) selected from the following set with at least two at the 3000 level.

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Unit Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>SCC2211</td>
<td>Organic Chemistry</td>
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<td>SCP2211</td>
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<td>Forensic and Analytical Chemistry</td>
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<td></td>
<td>SCP2213</td>
<td>Electronics in the Physical Sciences</td>
<td>15</td>
</tr>
</tbody>
</table>

*Only recommended for students who completed the core unit SCC1123 or have TEE Chemistry.*
CORE UNITS
SCB2322 Genetics and Evolution 15
SCI1183 Origins and Evolution of Life 15
SCI1187 Form and Function in Biology 15

Plus 75 credit points (five units) selected from:
SCB2222 Cellular and Molecular Biology 15
SCB2423 Plant Diversity 15
SCB2424 Animal Diversity 15
SCB3322 Applications in Molecular Biology 15
SCB3201 Studies in Ecology 15
SCB3523 Plant Physiology and Adaptation 15
SCB3524 Comparative and Environmental Physiology 15

Catchment Management
SMCM

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

CORE UNITS
SCI2257 Water and Wetlands Management 15
SCI2269 Silviculture 15
SCI3206 Environmental Investigation and Monitoring 15
SCI3301 Catchment Health and Management 15
SCI3302 Ecological Water Requirements 15
SCI2202 Revegetation: Principles and Practices 15
SCM2201 Soil and Land Processes (for non-Environmental Management students) 15

RECOMMENDED ELECTIVES
SCI3120 Natural Sciences Project 15
SCI2369 Timber Harvesting and Utilisation 15
SCM2104 Geographical Information Systems 15
ACS2122 Aboriginal Perspectives on the Environment 15
SCI2201 Invertebrates: Conservation and Ecology 15

Conservation Biology
SMCCBI

For students who are not enrolled in:
Bachelor of Science (Biological Science)
Bachelor of Science (Environmental Management)

Eight units selected from the following set with at least two at the 3000 level.

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

CORE UNITS
SCI2257 Water and Wetlands Management 15
SCI1183 Origins and Evolution of Life 15
SCI1187 Form and Function in Biology 15
SCI2322 Genetics and Evolution 15

Plus three to five units selected from:
SCI1188 Biotechnology 15
SCI1189 Sustainable Energy Use 15
SCI2101 Australian Plants 15
SCI2102 Australian Animals 15
SCI2201 Invertebrates: Conservation and Ecology 15
SCI3101 Public Understandings of Conservation 15

Environmental Management
SMCENV

For students who are not enrolled in:
Bachelor of Science (Biological Science)
Bachelor of Science (Environmental Management)

120 credit points (eight units) selected from the following:

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

CORE UNITS
SCI1184 Australia's Physical Environment 15
SCI1185 Ecology 15

Plus 90 credit points (six units) selected from the following, with at least two at the 3000 level:

SCI1186 Understanding Pollution 15
SCI2257 Water and Wetlands Management 15
SCI3301 Catchment Health and Management 15
SCI3356 Fisheries and Aquaculture 15
SCI3201 Conservation Biology 15
SCI3202 Environmental Planning 15
SCI3203 Environmental Impact Assessment 15
SCI3204 Ecosystem Management 15

Marine and Freshwater Management
SMMFM

In this 120 credit points (eight unit) supporting major, students are required to complete the six core units plus two electives.

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

CORE UNITS
SCI2257 Water and Wetlands Management 15
SCI3256 Coastal and Marine Management 15
SCI3301 Catchment Health and Management 15
SCI3122 Sustainable Water Resource Management 15
SCI3356 Fisheries and Aquaculture 15
SCI2202 Applied Aquatic Processes (for non-Environmental Management students) 15

ECU Undergraduate Course Guide 2008
RECOMMENDED ELECTIVES

SCI2202 Revegetation: Principles and Practices 15
SCI3120 Natural Sciences Project 15
ACS2122 Aboriginal Perspectives on the Environment 15
SCB2423 Plant Diversity 15
SCB2424 Animal Diversity 15
SCB3325 Advanced Ecology 15
SCB3523 Plant Physiology and Adaptation 15
SCI2123 Astronomy 15
SCI2201 Invertebrates: Conservation and Ecology 15

MINOR STUDIES

Biological Sciences

MISCIB

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

CORE UNITS
SCB2322 Genetics and Evolution 15
SCI1183 Origins and Evolution of Life 15
SCI1187 Form and Function in Biology 15

Plus three units selected from:
SCB2222 Cellular and Molecular Biology 15
SCB2423 Plant Diversity 15
SCB2424 Animal Diversity 15
SCB3322 Applications in Molecular Biology 15
SCB3201 Studies in Ecology 15
SCB3523 Plant Physiology and Adaptation 15
SCB3524 Comparative and Environmental Physiology 15

Chemistry

MICHEM

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

SCC1111 General Chemistry 15
or
SCI1123 Chemistry for the Life Sciences * 15
SCI1187 Form and Function in Biology 15
or
SCI1123 Chemistry for the Life Sciences 15
or
SCI1111 General Chemistry 15
or
SCP1132 Introduction to Physics 15
or
SCP1112 Waves and Electricity 15
or
SCP1111 Physics of Motion 15

Plus two units selected from:
SCB2222 Cellular and Molecular Biology 15
SCB2322 Genetics and Evolution 15
SCC2423 Plant Diversity 15
SCC2424 Animal Diversity 15
SCI1201 Chemistry: Structure and Reactions 15
SCI2123 Astronomy 15
SCI2201 Invertebrates: Conservation and Ecology 15

*Students completing SCC1123 and who do not have a TEE Chemistry background are recommended to complete SCC1226 as an elective prior to completing SCC2211.

Environmental Management

MIENV

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

CORE UNITS
SCI1181 Managing the Environment 15
SCI1185 Ecology 15

And four units selected from the following, with at least one at the 3000 level:
SCI1123 Chemistry for the Life Sciences 15
SCI1184 Australia's Physical Environment 15
SCI2257 Water and Wetlands Management 15
SCI3256 Coastal and Marine Management 15
SCI3301 Catchment Health and Management 15
SCI3311 Soil Conservation and Land Management 15
SCM2104 Geographical Information Systems 15
SCM2201 Soil and Land Processes 15
SCM2202 Applied Aquatic Processes 15
SCM2203 Valuing the Environment 15
SCM3201 Conservation Biology 15
SCM3203 Environmental Impact Assessment 15

Multidisciplinary Science

MISCIM

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

SCC1111 General Chemistry 15
or
SCI1123 Chemistry for the Life Sciences * 15
SCI1187 Form and Function in Biology 15
or
SCI1123 Chemistry for the Life Sciences 15
or
SCI1111 General Chemistry 15
or
SCP1132 Introduction to Physics 15
or
SCP1112 Waves and Electricity 15
or
SCP1111 Physics of Motion 15

Plus two units selected from:
SCB2222 Cellular and Molecular Biology 15
SCB2322 Genetics and Evolution 15
SCC2423 Plant Diversity 15
SCC2424 Animal Diversity 15
SCI1201 Chemistry: Structure and Reactions 15
SCI2123 Astronomy 15
SCI2201 Invertebrates: Conservation and Ecology 15
nurses whose practice and registration has lapsed for five or more days of clinical practice in an acute psychiatric setting.

Note that the nursing practice unit requires the student to attend 10 weeks. Additionally, pre-identified clinical practice periods may change with minimal notice to students due to circumstances outside the control of the School.

ADMISSION REQUIREMENTS

Standard University admission requirements apply.

International students are required to have an academic IELTS overall score of 6.5, with no individual band below 6.5.

SPECIAL ADMISSION REQUIREMENTS

Applicants who are registered mental health nurses will be considered for direct admission into the Bachelor of Science (Nursing) course and are eligible for advanced standing.

Applicants in possession of enrolled nurse status will be considered for direct admission into the Bachelor of Science (Nursing) course and are eligible for advanced standing. Details are available from the School of Nursing, Midwifery and Postgraduate Medicine.

Applicants are required to have computer word processing skills. Students studying online units are expected to have access to a computer and modem. Shared facilities are available on campus.

To be able to undertake clinical practice and fulfill their duty of care, students are required to complete risk management protocols on commencement of the course and carry out amendments to the control of the School. Students who fail a clinical rotation as part of a nursing practice unit must be aware that the agency providing the subsequent rotation will be informed of the failure as part of standard risk management procedure. Students will be required to accept this as a condition of their enrolment. Where the student has failed two nursing practice units, the student shall be excluded from the course.

The program relies on the goodwill of health agencies for the provision of clinical experience. Therefore, prospective students should understand that, under normal circumstances, they will be required to attend during the hours laid down by the clinical agency and that these may occur at times outside the identified semester weeks. Additionally, pre-identified clinical practice periods may change with minimal notice to students due to circumstances outside the

The Bachelor of Science (Nursing) is a three year full-time or equivalent part-time course that prepares students to be registered with the Nurses Board of Western Australia. It provides a broad knowledge and skills base that will enable the graduate to act independently as well as interdependently within the health care context. The graduate will practice as a comprehensive registered nurse who has professional competence and who is responsible, accountable, empathetic and willing to participate in professional activities.

The course comprises five broad streams of study:

- Nursing Issues
- Nursing Practice
- Nursing Science/Health Studies
- Nursing Practice
- Nursing Issues

The course comprises one theoretical and one clinical practice unit. Note that the nursing practice unit requires the student to attend 10 days of clinical practice in an acute psychiatric setting.

Students who fail a clinical rotation as part of a nursing practice unit must be aware that the agency providing the subsequent rotation will be informed of the failure as part of standard risk management procedure. Students will be required to accept this as a condition of their enrolment. Where the student has failed two nursing practice units, the student shall be excluded from the course.

UNIVERSITY ASSOCIATE CERTIFICATE IN MENTAL HEALTH NURSING FOR RE-REGISTRATION

Course Code V54

INTRODUCTION

The mental health nursing re-registration program is for mental health nurses whose practice and registration has lapsed for five or more years and need to update their knowledge prior to seeking re-registration with the Nurses Board of Western Australia.

ADMISSION REQUIREMENTS

Letter of support approving entry into the program from the Nurses Board of Western Australia.

MODE OF STUDY

This course is available by Part-time mode.

MODE OF DELIVERY

This course is available in the following mode of delivery - Off-campus.

This course is available externally in electronic or print-based mode.

COURSE STRUCTURE

The course comprises one theoretical and one clinical practice unit. Note that the nursing practice unit requires the student to attend 10 days of clinical practice in an acute psychiatric setting.

Students who fail a clinical rotation as part of a nursing practice unit must be aware that the agency providing the subsequent rotation will be informed of the failure as part of standard risk management procedure. Students will be required to accept this as a condition of their enrolment. Where the student has failed two nursing practice units, the student shall be excluded from the course.

SCHOOL OF NURSING, MIDWIFERY AND POSTGRADUATE MEDICINE

BACHELOR OF SCIENCE (NURSING)

Course Code K45

Prerequisite: TEE Chemistry, Physics and a Mathematics subject.

UNIT SET LOCATION

This unit set is available on Joondalup Campus.

MODE OF DELIVERY

This unit set is available in the following mode of delivery - On-campus.

SCC1111 General Chemistry 15
SCP1112 Waves and Electricity 15

Plus four units selected from:

SCC1201 Chemistry: Structure and Reactions 15
SCC2211 Organic Chemistry 15
SCC2301 Forensic and Analytical Chemistry 15
SCC3201 Analytical Chemistry 15
SCC3202 Environmental Chemistry and Analysis 15
SCC3304 Chemistry Project 15
SCI2304 Biological and Chemical Hazards 15
SCP1111 Physics of Motion 15
SCP2211 Modern Physics 15
SCP2213 Electronics in the Physical Sciences 15
SCP3315 Physics of Microsensors 15
SCP3316 Advanced Physics 15

Plus four units selected from:

SCP1112 Waves and Electricity 15
SCP2211 Modern Physics 15
SCP2213 Electronics in the Physical Sciences 15
SCP3315 Physics of Microsensors 15
SCP3316 Advanced Physics 15

SCC1201 Chemistry: Structure and Reactions 15
SCC2211 Organic Chemistry 15
SCC2301 Forensic and Analytical Chemistry 15
SCC3201 Analytical Chemistry 15
SCC3202 Environmental Chemistry and Analysis 15
SCC3304 Chemistry Project 15
SCI2304 Biological and Chemical Hazards 15
SCP1111 Physics of Motion 15
SCP2211 Modern Physics 15
SCP2213 Electronics in the Physical Sciences 15
SCP3315 Physics of Microsensors 15
SCP3316 Advanced Physics 15

SCC1201 Chemistry: Structure and Reactions 15
SCC2211 Organic Chemistry 15
SCC2301 Forensic and Analytical Chemistry 15
SCC3201 Analytical Chemistry 15
SCC3202 Environmental Chemistry and Analysis 15
SCC3304 Chemistry Project 15
SCI2304 Biological and Chemical Hazards 15
SCP1111 Physics of Motion 15
SCP2211 Modern Physics 15
SCP2213 Electronics in the Physical Sciences 15
SCP3315 Physics of Microsensors 15
SCP3316 Advanced Physics 15

For direct admission into the Bachelor of Science (Nursing) course and are eligible for advanced standing.

Applicants who are registered mental health nurses will be considered for direct admission into the Bachelor of Science (Nursing) course and are eligible for advanced standing. Details are available from the School of Nursing, Midwifery and Postgraduate Medicine.

Applicants are required to have computer word processing skills. Students studying online units are expected to have access to a computer and modem. Shared facilities are available on campus.

To be able to undertake clinical practice and fulfill their duty of care, students are required to complete risk management protocols on commencement of the course and carry out amendments in subsequent semesters as appropriate. Risk management protocols on commencement of the course and carry out amendments in subsequent semesters as appropriate. Risk management protocols on commencement of the course and carry out amendments in subsequent semesters as appropriate. Risk management protocols on commencement of the course and carry out amendments in subsequent semesters as appropriate. Risk management protocols on commencement of the course and carry out amendments in subsequent semesters as appropriate.

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Students who fail a clinical rotation as part of a nursing practice unit must be aware that the agency providing the subsequent rotation will be informed of the failure as part of standard risk management procedure. Students will be required to accept this as a condition of their enrolment. Where the student has failed two nursing practice units, the student shall be excluded from the course.

Students who fail a clinical rotation as part of a nursing practice unit must be aware that the agency providing the subsequent rotation will be informed of the failure as part of standard risk management procedure. Students will be required to accept this as a condition of their enrolment. Where the student has failed two nursing practice units, the student shall be excluded from the course.
In order for students to gain eligibility to register with the Nurses Board of Western Australia, students will be required to:

- Purchase a Nursing Calculations CD ROM in order to undertake self-paced assessments and, by Stage 5, to achieve 100% pass under examination conditions. This examination must be passed within six months prior to course completion.
- Undertake their final semester (Stage 6) continuous practice within six months prior to course completion.
- Refer to the policy for English Language minimum requirements for registration as a nurse in Western Australia. For further information please see the Nurses' Board of Western Australia Website http://www.nbwa.org.au/2/2012/50/information_for.pm

COURSE LOCATION
This course is available on Joondalup, and Bunbury Campuses.

Students who gain a place in the South West Campus are required to complete their program on the same campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
This three year full-time or equivalent part-time course comprises 24 units of study (360 credit points). Normally students will be expected to:

(a) complete all stage 1, 2 and 3 theory and practicum units before progressing to units in subsequent years.
(b) complete the course within six years of initial enrolment.

Normal student progression is described as follows:

YEAR ONE
Semester 1
SCN1105 Biological Science in Nursing 1 15
NST1103 Psychosocial Nursing: A Life Span Approach 15
NNT1106 Foundations of Nursing: Social, Indigenous and Cultural Perspectives 15
NSP1103 Communication in Nursing 15
or (Bunbury Campus only)
RPS1100 Communication for the Professions 15
Semester 2
NNI1102 Health and Health Challenges for Older Adults 15
SCN1106 Biological Science in Nursing 2 15
NSP1204 Health Assessment in Nursing 15
NNT1204 Theories and Principles Relating to Nursing Care 15

YEAR TWO
Semester 1
NNS2205 Applied Pathophysiology and Pharmacology 1 15
NST2106 Mental Health Problems and Disorders 15
NSP2208 Beginning Nursing Competencies * 15
NNT2205 Principles of the Individual's Adaptation to Altered Health Status 1 15
Semester 2
NNI2202 Ethics and Law in Nursing 15
NNS2216 Applied Pathophysiology and Pharmacology 2 15
NSP2209 Developing Nursing Competencies * 15
NNT2206 Principles of the Individual's Adaptation to Altered Health Status 2 15

YEAR THREE
Semester 1
NMS3201 Applied Pathophysiology and Pharmacology 3 15
NST3209 Evidence Based Practice in Health Care 15
NSP3200 Advanced Nursing Competencies * 15
NNT3201 Principles of the Individual's Adaptation to Altered Health Status 3 15
Semester 2
NNI3204 Professional Issues in Nursing 15
NST3210 Contemporary Nursing in Indigenous and Population Health 15
NSP3201 Practice Across Primary, Secondary and Tertiary Care * 15
NNT3202 Theory Relating to Primary, Secondary and Tertiary Care 15

* Variable patterns of clinical practice each semester, e.g. 2 week block.

BACHELOR OF SCIENCE (NURSING)
Course Code K46

For Registered General and Registered Mental Health Nurses (Hospital Trained or Tertiary Diploma)

This course is designed to upgrade to a Bachelor of Science (Nursing) the qualifications of existing registered nurses with a hospital-based diploma or equivalent tertiary diploma award. The course requires twelve months full-time study or part-time equivalent which should be completed within three years of initial enrolment.

The course is delivered internationally and is also available online.

ADMISSION REQUIREMENTS
Applicants must be currently registered nurses and show evidence of recent practice with minimum two (2) years clinical experience.

International applicants are required to have an academic IELTS overall score of 7 with a minimum of 6.5 for listening & reading and 7 for speaking & writing.

COURSE LOCATION
This course is available on Joondalup, and Bunbury Campuses.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following modes of delivery - On-campus, and Off-campus.

External and Internal. Units are available in mixed mode.

COURSE STRUCTURE
The course consists of 120 credit points (eight units) of study comprising four core units and four electives.

CORE UNITS

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<tr>
<th>Semester</th>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Points</th>
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<td>Semester 1</td>
<td>NNI3204</td>
<td>Professional Issues in Nursing</td>
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<td>Semester 1</td>
<td>NN1202</td>
<td>Ethics and Law in Nursing</td>
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<tr>
<td>Semester 1</td>
<td>NST3209</td>
<td>Evidence Based Practice in Health Care</td>
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<tr>
<td>Semester 1</td>
<td>NNT1106</td>
<td>Foundations of Nursing: Social, Indigenous and Cultural Perspectives</td>
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<td>Semester 2</td>
<td>NNI3204</td>
<td>Professional Issues in Nursing</td>
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or

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<tr>
<td>Semester 2</td>
<td>NNT3210</td>
<td>Contemporary Nursing in Indigenous and Population Health</td>
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RECOMMENDED ELECTIVES
NSP1204 Health Assessment in Nursing 15
NSP1103 Communication in Nursing 15
NST2106 Mental Health Problems and Disorders 15
NNH1102 Health and Health Challenges for Older Adults 15
NNT3202 Theory Relating to Primary, Secondary and Tertiary Care 15
or
NSP2505 Nursing Practice International Conversion ** 15

OTHER ELECTIVES:
SCH1143 Systems Physiology 15
SCH3236 Pharmacology 15

International students are required to undertake four of the recommended electives.

** This unit (Nursing Practice International Conversion) is for international onshore students who seek eligibility to register with the Nurses Board of Western Australia. Students will enrol in this unit as their final unit.

International onshore students seeking eligibility to register with the Nurses Board of WA must also meet the following requirements before enrolling in the NSP2505 unit:

3. Completed a current Cardio Pulmonary Resuscitation certification.
4. Have a current Police Clearance.
5. Achieved 100% pass in medication calculations using the prescribed CD ROM purchased from the ECU bookshop.

BACHELOR OF NURSING HONOURS
Course Code G21

INTRODUCTION
The Bachelor of Nursing Honours course comprises a fourth year of study following the completion of a Bachelor of Nursing course or the equivalent.

This course allows students to proceed with a program which is academically more demanding and designed to enhance critical thinking and clinical judgement skills. Students are required to complete a substantial research project and are exposed to theoretical nursing knowledge, quantitative and qualitative research methods in order to undertake future roles in nursing leadership and clinical practice.

ADMISSION REQUIREMENTS
Students who have completed the requirements for a Bachelor of Nursing course may apply to enter the Honours program.

Preference is given to applicants who have demonstrated a high degree of academic excellence and application to clinical practice characterised by a course average above seventy per cent.

COURSE LOCATION
This course is available on Joondalup Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following modes of delivery - On-campus, and Off-campus.

YEAR ONE - SEMESTER 1
PSY1101 Introduction to Psychology 15
CRI1103 Criminology 15

YEAR ONE - SEMESTER 2
PSY1204 Social Determinants of Behaviour 15
CRI1105 Psychology and Criminal Justice 15

COURSE STRUCTURE
The Course consists of three Units of study in the first semester. A research thesis is undertaken in the second semester. Normal student progression is described below:

Semester 1
RESS10C Research Preparation: Qualitative Approaches 20
RESS10D Research Preparation: Quantitative Research Methods 20
HNU5105 Honours Proposal 20

Semester 2
HNU5102 Thesis Development 20
HNU5103 Thesis Development 20
HNU5104 Thesis Development 20

In Semester 2, full-time students enrol in HNU5102, HNU5103, and HNU5104. Part-time students enrol in one or two HNU units (in numerical sequence) until all three semester 2 units have been completed and the thesis is submitted for examination.

SCHOOL OF PSYCHOLOGY

UNIVERSITY CERTIFICATE IN BEHAVIOURAL ANALYSIS
Course Code T11

INTRODUCTION
This Certificate will provide a formal qualification for members of the Police Service who work in the Risk Assessment Unit.

ADMISSION REQUIREMENTS
See under special admission requirements.

SPECIAL ADMISSION REQUIREMENTS
Students undertaking this course would normally be members of the Police Service who are working in the Risk Assessment Unit.

COURSE LOCATION
This course is available on Joondalup Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following modes of delivery - On-campus, and Off-campus.

COURSE STRUCTURE
The course comprises four units, each worth 15 credit points.

YEAR ONE - SEMESTER 1
PSY1101 Introduction to Psychology 15
CRI1103 Criminology 15

YEAR ONE - SEMESTER 2
PSY1204 Social Determinants of Behaviour 15
CRI1105 Psychology and Criminal Justice 15
UNIVERSITY CERTIFICATE IN PSYCHOLOGICAL STUDIES
Course Code T02

INTRODUCTION
This course is designed for students who are interested in obtaining a brief overview of the discipline of psychology. This 12-month part-time course provides students with introductory knowledge about some of the latest theoretical issues impacting on psychology and introduces some practical skills training in writing for psychology and introduction to research methods. Students who successfully complete the University Certificate will be eligible to apply for the BA (Psychology) through TISC.

The course is available by part-time internal study on Joondalup campus. Some units are also available externally.

ADMISSION REQUIREMENTS
Demonstrated ECU English entry and
Year 12 completion or equivalent or
At least 2 years relevant professional experience or
Mature entry (i.e. at least 20 years of age in the year the course commences.)

OR

Portfolio entry.

Students for whom English is not their first language must have proof of language proficiency. This can be the Cambridge Proficiency Test at Grade "C" level, IELTS of 6.5 or a TOEFL minimum score of 550 including TWE of 5. For European students, other equivalents may apply.

COURSE LOCATION
This course is available on Joondalup Campus.

MODE OF STUDY
This course is available by Part-time mode.

MODE OF DELIVERY
This course is available in the following modes of delivery - On-campus, and Off-campus.

Please note that some units are available in the external mode.

COURSE STRUCTURE
Each unit involves three hours contact time per week during the 13-week semester. Psychology units comprise 75% of the program.

Students are required to have a total of 60 credit points to complete the course.

YEAR ONE - SEMESTER 1
PSY1101 Introduction to Psychology 15
UPC0003 Numeracy Tools 15
OR
IAS1101 Skills for Tertiary Learning 15
N.B. UPC0003 is not available in the external mode.

YEAR ONE - SEMESTER 2
PSY1204 Social Determinants of Behaviour 15
PSY1102 Research Methods in Psychology 1 15

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UNIVERSITY DIPLOMA IN PSYCHOLOGICAL STUDIES
Course Code T01

INTRODUCTION
This course is designed for students who are interested in obtaining an introduction to the discipline of psychology. This 12-month full-time course provides students with knowledge about the latest theoretical issues impacting on psychology and introduces them to the practical applications of this knowledge. Successful completion of this University Diploma will allow students to apply for the BA (Psychology) through TISC.

The course is available by full-time or part-time internal study on Joondalup campus. Some units are also available externally.

ADMISSION REQUIREMENTS
Demonstrated ECU English entry and
Year 12 completion or equivalent or
At least 2 years relevant professional experience or
Mature entry (i.e. at least 20 years of age in the year the course commences.)

OR

Portfolio entry.

Students for whom English is not their first language must have proof of language proficiency. This can be the Cambridge Proficiency Test at Grade "C" level, IELTS of 6.5 or a TOEFL minimum score of 550 including TWE of 5. For European students, other equivalents may apply.

COURSE LOCATION
This course is available on Joondalup Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following modes of delivery - On-campus, and Off-campus.

COURSE STRUCTURE
Each unit involves three hours contact time per week during the 13-week semester. Psychology units comprise 75% of the program.

Students are required to have a total of 120 credit points to complete the course.

YEAR ONE - SEMESTER 1
PSY1101 Introduction to Psychology 15
PSY1102 Research Methods in Psychology 1 15
UPC0003 Numeracy Tools 15
UPC0004 Accessing Knowledge 15

YEAR ONE - SEMESTER 2
PSY1204 Social Determinants of Behaviour 15
PSY3203 Psychology of Interpersonal Skills 15
IAS1101 Skills for Tertiary Learning 15
UPC0002 Research and Writing Processes 15

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**BACHELOR OF ARTS (PSYCHOLOGY AND ADDICTION STUDIES)**

Course Code K12

The School of Psychology offers a Bachelor of Arts (Psychology and Addiction Studies) in which students undertake a major from the School of Psychology and a major in Addiction Studies from the School of Exercise, Biomedical and Health Sciences. This degree will enhance the employment prospects of graduates as well as enrich the learning experience for students wishing to focus their studies. This degree will provide graduates in the addiction studies field with a strong psychological focus and provide a complimentary addition to the area. The degree will also be useful for students who wish to pursue postgraduate study in the area of Psychology (Honours or Postgraduate Diploma) or Addiction Studies (Graduate Certificate, Graduate Diploma and Master of Public Health) or who wish to be employed in the area of service provision or programme development within the alcohol and other drug area. The course prepares students for work in education, prevention and treatment programmes in the alcohol, tobacco and other drug fields.

The degree is available by full-time or part-time study at the Joondalup Campus. It is also available online. Students need to contact the Course Coordinator to discuss the practicum units. There are two practicum units in the third year of study which will be studied on campus.

**ADMISSION REQUIREMENTS**

Standard admission requirements apply for the Bachelor of Arts (Psychology and Addiction Studies).

**COURSE LOCATION**

This course is available on Joondalup Campus.

**MODE OF STUDY**

This course is available by Full-time, or Part-time mode.

**MODE OF DELIVERY**

This course is available in the following modes of delivery - On-campus, and Off-campus.

**COURSE STRUCTURE**

The Bachelor of Arts (Psychology and Addiction Studies) consists of 360 credit points (24 units).

**YEAR ONE - SEMESTER 1**

- PSY1101 Introduction to Psychology 15
- PSY1111 Psychology: History and Perspectives 15
- ADS1151 Addiction Studies: Fundamental Concepts 15
- HST1124 Health Communication 15

**YEAR ONE - SEMESTER 2**

- PSY1102 Research Methods in Psychology 1 15
- PSY1204 Social Determinants of Behaviour 15
- ADS1252 Addiction Studies: Psychoactive Drugs 15
- HST1109 Epidemiology 15

**YEAR TWO - SEMESTER 1**

- PSY2202 Research Methods in Psychology 2 15
- PSY2301 Learning and Motivation 15
- ADS2253 Addiction Studies: Processes of Change 15
- HST1120 Introduction to Health Promotion 15

**YEAR TWO - SEMESTER 2**

- PSY2221 Developmental Psychology 15
- PSY2214 Biological Psychology, Sensation and Perception 15
- ADS2356 Addiction Studies: Intervention Initiatives 15
- HST1122 Health in Society 15

**YEAR THREE - SEMESTER 1**

- PSY3303 Research Applications and Ethical Issues 15
- PSY3343 Abnormal Psychology 15
- ADS3355 Addiction Studies: Social Action 15
- ADS3252 Addiction Studies: Counselling Skills 1 15

**YEAR THREE - SEMESTER 2**

- PSY3202 Personality 15
- PSY3304 Cognition 15
- ADS3457 Addiction Studies: Preventive Practice 15
- ADS3351 Addiction Studies: Counselling Skills 2 15

**BACHELOR OF ARTS (PSYCHOLOGY AND COUNSELLING)**

Course Code K18

The Bachelor of Arts (Psychology and Counselling) will provide graduates with basic counselling skills to complement their psychological knowledge. This degree will also be useful to students in preparing them for working in a counselling role. It is also helpful for those wishing to pursue postgraduate studies in psychology and counselling.

The course is available by full-time or part-time study at the Joondalup Campus. It is also available online. Students need to contact the Course Coordinator to discuss the skills based units.

**ADMISSION REQUIREMENTS**

Standard admission requirements apply for the Bachelor of Arts (Psychology and Counselling).

**COURSE LOCATION**

This course is available on Joondalup Campus.

**MODE OF STUDY**

This course is available by Full-time, or Part-time mode.

**MODE OF DELIVERY**

This course is available in the following mode of delivery - On-campus.

**COURSE STRUCTURE**

The Bachelor of Arts (Psychology and Counselling) consists of 360 credit points (24 units).

**YEAR ONE - SEMESTER 1**

- PSY1101 Introduction to Psychology 15
- PSY1111 Psychology: History and Perspectives 15
- COU1101 Dynamic Models of Counselling 15
- TPR1101 Therapeutic Practice with Families and Couples 15

**YEAR ONE - SEMESTER 2**

- PSY1102 Research Methods in Psychology 1 15
- PSY1204 Social Determinants of Behaviour 15
- COU1101 Dynamic Models of Counselling 15
- TPR1102 Cross Cultural Therapeutic Practice 15

**YEAR ONE - SEMESTER 2**

- PSY1102 Research Methods in Psychology 1 15
- PSY1204 Social Determinants of Behaviour 15
- COU1101 Dynamic Models of Counselling 15
- TPR1102 Cross Cultural Therapeutic Practice 15

**YEAR ONE - SEMESTER 2**

- PSY1102 Research Methods in Psychology 1 15
- PSY1204 Social Determinants of Behaviour 15
- COU1101 Dynamic Models of Counselling 15
- TPR1102 Cross Cultural Therapeutic Practice 15

**YEAR TWO - SEMESTER 1**

- PSY2202 Research Methods in Psychology 2 15
- PSY2301 Learning and Motivation 15
- COU3103 Concepts into Practice 15
- TPR2102 Cross Cultural Therapeutic Practice 15

**YEAR TWO - SEMESTER 2**

- PSY2202 Research Methods in Psychology 2 15
- PSY2301 Learning and Motivation 15
- COU3103 Concepts into Practice 15
- TPR2102 Cross Cultural Therapeutic Practice 15

**YEAR THREE - SEMESTER 1**

- PSY3303 Research Applications and Ethical Issues 15
- PSY3343 Abnormal Psychology 15
- ADS3355 Addiction Studies: Social Action 15
- ADS3252 Addiction Studies: Counselling Skills 1 15
BACHELOR OF ARTS (PSYCHOLOGY)

Course Code E95

This course is provided for students with a humanities background who are interested in careers comprising Psychology and areas from Arts and Humanities such as Children Studies, Youth Work, Human Services, Disability Studies, Justice.

ADMISSION REQUIREMENTS

Standard University entry admission requirements apply.

COURSE LOCATION

This course is available on Joondalup Campus.

MODE OF STUDY

This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY

This course is available in the following modes of delivery - On-campus, and Off-campus.

Also available online.

COURSE STRUCTURE

Generally, units in this course should be completed in year sequence (i.e., all first year units should be completed before proceeding to second year units, and all second year units should be completed before proceeding to third year units). Prerequisites must be adhered to and each of the research units must be taken in the exact sequence (i.e. PSY1102, PSY2202, PSY3303). Over the course of the degree students may not undertake more than 150 credit points at the first year level.

YEAR ONE

SEMESTER 1

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YEAR THREE

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<td>PSY3216</td>
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<td>PSY3211</td>
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SEMESTER 2

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<td>PSY3246</td>
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<tr>
<td>PSY3203</td>
<td>Psychology of Interpersonal Skills **</td>
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** Students may undertake the unit PSY3224 Psychology and Social Change instead of either PSY3246 or PSY3203, should they wish to do so.

DOUBLE MAJOR, SUPPORTING MAJOR OR MINOR

There are a number of optional double majors available for study within the Bachelor of Arts (Psychology). These include Counselling, Children and Family Studies, Addiction Studies, Criminology, Disability Studies, Women's Studies, English, Writing and Youth Work. Students undertaking a double major with Psychology will complete 12 core Psychology units as well as the 12 core units in the other major. However, students completing a double major in Psychology and Writing or Psychology and English will complete 16 units of Psychology and eight units of English or Writing. Details of the core units are listed below. The completion of these double majors will be reflected on students' testamur and academic transcript.

The Children and Family Studies Major is an option for students with an interest in working in Children's Services. This Major is accredited in Western Australia and New South Wales for employment in childcare/children's services. It includes a set of practice delivered through TAFE which require up-front fees - holders of a Health Care Card are entitled to discounts on TAFE fees.

Students studying a Bachelor of Arts (Psychology) may choose a Minor, or Supporting Major, from Health and Human Science areas, Social Sciences, Arts or Business. Psychology, with its focus on human behaviour, is ideally suited for study in combination with many other disciplines. There are now psychological specialisations in areas such as Clinical, Forensic and Community, all of which are offered at Master degree level. Psychology also fits well with disciplines such as Philosophy, and has applications in emerging areas such as Marketing, Leisure, and Tourism. Students majoring in Psychology may wish to discuss their Minor and Elective program with the Course Coordinator or Student Support Officer.
Psychology - Children and Family Studies Double Major

DMPCFS

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

YEAR ONE - SEMESTER 1
PSY1101 Introduction to Psychology 15
PSY1111 Psychology: History and Perspectives 15
CHN1101 Ecology of Children and Families 1 15
CHN1103 Working with Infants and Toddlers 15

CHN1103 is delivered by Central TAFE. Fees for this unit are payable upfront direct to TAFE. It contains a Professional Practice Placement and is available Internally and Externally.

YEAR TWO - SEMESTER 1
PSY2202 Research Methods in Psychology 2 15
PSY2301 Learning and Motivation 15
CHN3109 Purpose of Play 15

YEAR THREE - SEMESTER 1
PSY3303 Research Applications and Ethical Issues 15
PSY3343 Abnormal Psychology 15
CHN3205 Advocating for Change: Children and Families at Risk 15

NOTE: WMS3106 may be offered as a one-week intensive in the week preceding the start of Semester. HST3213 is frequently offered in a one-week concentrated block in the week preceding the onset of Semester 2 each year. Please contact the Course Coordinator about these.

Psychology and Writing Double Major

DMAAAA

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

YEAR ONE - SEMESTER 1
PSY1101 Introduction to Psychology 15
PSY1111 Psychology: History and Perspectives 15
WMS1101 A Woman's Place in Society 15
CSV1105 Interpersonal Skills 15

YEAR TWO - SEMESTER 1
PSY2202 Research Methods in Psychology 2 15
PSY2301 Learning and Motivation 15
WMS3105 Working with Women in Minority Groups 15
CSV3111 Community Development 15

Psychology - Women's Studies Double Major

DMPSWS

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

YEAR ONE - SEMESTER 1
PSY1101 Introduction to Psychology 15
PSY1111 Psychology: History and Perspectives 15
WMS1101 A Woman's Place in Society 15
CSV1105 Interpersonal Skills 15

YEAR ONE - SEMESTER 2
PSY1102 Research Methods in Psychology 1 15
PSY1204 Social Determinants of Behaviour 15
WMS1103 Gender Studies: Terms and Debates 15
CSV1102 Introduction to Social Analysis 15

YEAR TWO - SEMESTER 1
PSY2214 Biological Psychology, Sensation and Perception 15
PSY2231 Developmental Psychology 15
WMS2250 Women's Services Practice Skills 15
CSV3103 Helping Skills in Community Settings 15

YEAR THREE - SEMESTER 1
PSY3303 Research Applications and Ethical Issues 15
PSY3343 Abnormal Psychology 15
WMS3106 Women, Work and Leadership 15
CSV3203 Working with Groups 15

YEAR THREE - SEMESTER 2
PSY3202 Personality 15
PSY3304 Cognition 15
WMS3351 Advanced Women's Services Practice Skills 15
HST3213 Women's Health Issues 15

Psychology and Writing Double Major

DMMAAA

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

YEAR ONE - SEMESTER 1
PSY1101 Introduction to Psychology 15
PSY1111 Psychology: History and Perspectives 15
WRT1101 Language and Writing 15

YEAR ONE - SEMESTER 2
PSY1102 Research Methods in Psychology 1 15
PSY1204 Social Determinants of Behaviour 15
WRT1103 Creativity and Writing 15

Plus
One unit from the Elective Units list below.

Psychology - Women's Studies Double Major

DMPSWS

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

YEAR ONE - SEMESTER 1
PSY1101 Introduction to Psychology 15
PSY1111 Psychology: History and Perspectives 15
WMS1101 A Woman's Place in Society 15
CSV1105 Interpersonal Skills 15

YEAR ONE - SEMESTER 2
PSY1102 Research Methods in Psychology 1 15
PSY1204 Social Determinants of Behaviour 15
WRT1103 Creativity and Writing 15

Plus
One unit from the Elective Units list below.
| YEAR TWO - SEMESTER 1 | | YEAR TWO - SEMESTER 1 |
|----------------------|------------------------|
| PSY2301              | Learning and Motivation | PSY2301              |
| PSY2202              | Research Methods in Psychology 2 | PSY2202 |
| Plus                 |                        | Plus                  |
| Two units from the Elective Units list below. | | Two units from the Elective Units list below. |

| YEAR TWO - SEMESTER 2 | | YEAR TWO - SEMESTER 2 |
|----------------------|------------------------|
| PSY2231              | Developmental Psychology | PSY2231              |
| PSY2214              | Biological Psychology, Sensation and Perception | PSY2214 |
| Plus                 |                        | Plus                  |
| Two units from the Elective Units list below. | | Two units from the Elective Units list below. |

| YEAR THREE - SEMESTER 1 | | YEAR THREE - SEMESTER 1 |
|-------------------------|------------------------|
| PSY3303                 | Research Applications and Ethical Issues | PSY3303 |
| PSY3343                 | Abnormal Psychology     | PSY3343 |
| PSY3216                 | Group Process and Group Management | PSY3216 |
| PSY3211                 | Cultural Issues in Psychology | PSY3211 |

| YEAR THREE - SEMESTER 2 | | YEAR THREE - SEMESTER 2 |
|-------------------------|------------------------|
| PSY3302                 | Personality           | PSY3302 |
| PSY3304                 | Cognition             | PSY3304 |
| PSY3246                 | Systems Consultation  | PSY3246 |
| PSY3203                 | Psychology of Interpersonal Skills | PSY3203 |

| ELECTIVE UNITS | | ELECTIVE UNITS |
|----------------|----------------|
| WRT3105         | Writing Drama   | ENGI101         |
| WRT3106         | Writing Therapy | ENGI101 Theory and Practice of Comedy | ENGI101 |
| WRT3107         | Writing Poetry  | ENGI105 The Study of Language in Narrative | ENGI105 |
| WRT3112         | Community Writing | ENGI114 Australian Drama | ENGI114 |
| WRT3113         | Creative Writing | ENGI117 Shakespeare: Text and Film | ENGI117 |
| WRT3114         | Writing and Editing | ENGI121 The Novel | ENGI121 |
| WRT3115         | Authorship and Publication | ENGI139 Modern Drama - Theory and Practice | ENGI139 |
| WRT3116         | Writing: Special Area Study | ENGI145 Study of the Dramatic Author | ENGI145 |
| WRT3117         | Independent Study | ENGI146 Shakespeare and his Theatre | ENGI146 |
| WRT3120         | Biographical and Autobiographical Writing | ENGI148 Drama in Context | ENGI148 |
| WRT3216         | Writing: Special Area Study 2 | ENGI207 Reading Theory | ENGI207 |
| FAV2102         | Scriptwriting: Short Films | ENGI208 Post-coloniality: The West and its Others | ENGI208 |
| JOUT101         | Print Journalism 1 | ENGI209 Post-colonial Literature Perspectives | ENGI209 |

| NOTE: | | NOTE: |
|-------|----------------|
| Students may include one (1) unit from the English Major or the Children's Literature Minor in the Writing Major. | Students may include one (1) unit from the Writing Major or the Children's Literature Minor in the English Major. |

### Psychology and English Double Major

**DMAAAB**

**UNIT SET LOCATION**
This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

| YEAR ONE - SEMESTER 1 | | YEAR ONE - SEMESTER 2 |
|----------------------|------------------------|
| PSY1101              | Introduction to Psychology | PSY1102 |
| PSY1111              | Psychology: History and Perspectives | PSY1204 |
| ENGI109              | Literature, Language and Textuality | ENGI110 |
| Plus                 | One unit from the Elective Units list below. | Plus |
| One unit from the Elective Units list below. | | One unit from the Elective Units list below. |

| YEAR TWO - SEMESTER 1 | | YEAR TWO - SEMESTER 2 |
|----------------------|------------------------|
| PSY2101              | Personality           | PSY2101 |
| PSY2102              | Cognition             | PSY2102 |
| ENGI201             | Systems Consultation  | ENGI201 |
| ENGI202             | Psychology of Interpersonal Skills | ENGI202 |

### Psychology and Youth Work Double Major

**DMAAAC**

**UNIT SET LOCATION**
This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

The Youth Work Major is a specialised Major. All students in the Youth Work Major must complete all 12 units listed in Group A and Group B. Each semester full time students will normally select one unit from each group.
### YEAR ONE - SEMESTER 1
- PSY1101 Introduction to Psychology 15
- PSY1111 Psychology: History and Perspectives 15

Plus
One unit from Group A and one unit from Group B below.

### YEAR ONE - SEMESTER 2
- PSY1102 Research Methods in Psychology 1 15
- PSY1204 Social Determinants of Behaviour 15

Plus
One unit from Group A and one unit from Group B below.

### YEAR TWO - SEMESTER 1
- PSY2202 Research Methods in Psychology 2 15
- PSY2301 Learning and Motivation 15

Plus
One unit from Group A and one unit from Group B below.

### YEAR TWO - SEMESTER 2
- PSY2214 Biological Psychology, Sensation and Perception 15
- PSY2231 Developmental Psychology 15

Plus
One unit from Group A and one unit from Group B below.

### YEAR THREE - SEMESTER 1
- PSY3303 Research Applications and Ethical Issues 15
- PSY3343 Abnormal Psychology 15

Plus
One unit from Group A and one unit from Group B below.

### YEAR THREE - SEMESTER 2
- PSY3302 Personality 15
- YWK3204 Cognition 15

Plus
One unit from Group A and one unit from Group B below.

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**Group A**
- YWK3107 Ideology and Youth Work Practice 15
- YWK3211 Inclusive Youth Work Practice 15
- YWK1220 Youth Issues 15
- YWK3231 Strategies for Social Change 15
- YWK3203 Theories of Youth 15
- YWK1104 Youth Rights and Responsibilities 15

**Group B: Youth Work Professional Skills**
This Group may only be taken as part of the Youth Work Major.
- YWK1202 Youth Work Practice 1 15
- YWK2302 Youth Work Practice 2 15
- YWK1101 Principles of Youth Work 15
- YWK2402 Youth Work Practice 3 15
- YWK3210 Groups in Youth Work 15
- YWK3207 Ethics in Youth Work 15

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**Psychology and Disability Studies Double Major**

**DMAAAD**

The Bachelor of Arts (Psychology and Disability Studies) will provide graduates in the disabilities services field with a strong psychological focus which would provide a complementary addition to the field. This double major would be useful to students and prepare students for work environments such as Disability Services. It is also helpful for those wishing to pursue postgraduate work in the area.

**UNIT SET LOCATION**
This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**
This unit set is available in the following modes of delivery - On-campus.

### YEAR ONE - SEMESTER 1
- PSY1101 Introduction to Psychology 15
- PSY1111 Psychology: History and Perspectives 15
- DIS1101 Historical and Sociological Perspectives on Disability 15
- CSV1105 Interpersonal Skills 15

### YEAR ONE - SEMESTER 2
- PSY1102 Research Methods in Psychology 1 15
- PSY1204 Social Determinants of Behaviour 15
- DIS1103 Introduction to Disability 15
- CSV1104 Family and Culture 15

### YEAR TWO - SEMESTER 1
- PSY2202 Research Methods in Psychology 2 15
- PSY2214 Biological Psychology, Sensation and Perception 15
- DIS3107 Communication Skills and Disability 15
- CSV3203 Working with Groups 15

### YEAR TWO - SEMESTER 2
- PSY2231 Developmental Psychology 15
- PSY2214 Biological Psychology, Sensation and Perception 15
- DIS3104 Community and Professional Values and Disability 15
- CSV3106 GAPS Professional Development 1 15

### YEAR THREE - SEMESTER 1
- PSY3303 Research Applications and Ethical Issues 15
- PSY3343 Abnormal Psychology 15
- DIS3105 Early Intervention for Children and Families with Special Needs 15
- CSV3206 GAPS Professional Development 2 15

### YEAR THREE - SEMESTER 2
- PSY3302 Personality 15
- PSY3304 Cognition 15
- DIS3106 Contemporary Issues in Disability 15
- CSV3103 Helping Skills in Community Settings 15

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**Therapeutic Practice Minor**

**UNIT SET LOCATION**
This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

### TPR1101 Therapeutic Practice with Families and Couples 15
### TPR1102 Cross Cultural Therapeutic Practice 15
### TPR2101 Therapeutic Practice with Older Adults 15
### TPR2102 Therapeutic Practice with Children and Adolescents 15
### TPR3101 Contemporary Challenges in Therapeutic Practice 15
### TPR3102 Sexuality and Therapeutic Practice 15

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**NOTE:**

1. The first four units in Group B have been designed as full-year units to provide maximum flexibility to arrange appropriate timings for placement experience.
2. The practicum component may be discharged at any time of the year, depending upon placement availability. Students will negotiate this with the Course Coordinator.
**BACHELOR OF ARTS (PSYCHOLOGY, CRIMINOLOGY AND JUSTICE)**

Course Code K13

The School of Psychology offers the Bachelor of Arts (Psychology, Criminology and Justice) in which students undertake a major from the School of Psychology and a major in Criminology and Justice from the School of Law and Justice. This degree is designed for graduates who wish to either pursue further study in the area of Psychology, Forensic Psychology or Justice (Honours) or those who wish to be employed within the Criminal Justice System. The programme prepares students for work environments such as community-based corrections, custodial-based corrections, offender treatment programmes, court based services, mediation services, counselling services and outreach programmes.

Students completing the course in Psychology, Criminology and Justice will hold a degree accredited by the Australian Psychological Society. This programme will be available on the Joondalup Campus and through an on-line mode for both full-time and part-time students.

**ADMISSION REQUIREMENTS**

Standard admission requirements apply for the Bachelor of Arts (Psychology, Criminology and Justice).

**COURSE LOCATION**

This course is available on Joondalup Campus.

**MODE OF STUDY**

This course is available by Full-time, or Part-time mode.

**MODE OF DELIVERY**

This course is available in the following modes of delivery - On-campus, and Off-campus.

**COURSE STRUCTURE**

The Bachelor of Arts (Psychology, Criminology and Justice) consists of 360 credit points (24 units).

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**BACHELOR OF SCIENCE (PSYCHOLOGY)**

Course Code E37

This course is provided for students with a science background who are interested in careers combining psychology and areas from science and technology such as Aviation Science, Environmental Management, Human Biology, Sports Science and Computer Science.

The Psychology units can be studied externally. Other units may be available externally, please contact relevant Course Co-ordinator.

**ADMISSION REQUIREMENTS**

In addition to standard admission requirements, satisfactory performance in a course from the Science Learning area(1) or TEE Information Systems.

(1)One of the courses in the Science Learning area: Earth and Environmental Science; or TEE subjects: Biology; Human Biology; Chemistry; Physical Science or Physics satisfies this requirement.

**COURSE LOCATION**

This course is available on Joondalup Campus.

**MODE OF STUDY**

This course is available by Full-time, or Part-time mode.

**MODE OF DELIVERY**

This course is available in the following modes of delivery - On-campus, and Off-campus.

**COURSE STRUCTURE**

Psychology is available by full-time or part-time study. Generally, units should be completed in year sequence (i.e., all first year units should be completed before proceeding to second year units, and all second year units should be completed before proceeding to third year units). Prerequisites must be adhered to and each of the research units must be taken in the exact sequence (i.e. PSY1102, PSY2202, PSY3303). Over the course of the degree students may not undertake more than 150 credit points at the first year level.

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<td>CRI3108</td>
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PSY1204 Social Determinants of Behaviour 15
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Major/Minor/Elective

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PSY2202 Research Methods in Psychology 2 15
PSY2301 Learning and Motivation 15
Major/Minor/Elective
Major/Minor/Elective

Semester 2
PSY2214 Biological Psychology, Sensation and Perception 15
PSY2231 Developmental Psychology 15
Major/Minor/Elective
Major/Minor/Elective

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PSY3303 Research Applications and Ethical Issues 15
PSY3343 Abnormal Psychology 15
PSY3321 Group Process and Group Management 15
PSY3321 Cultural Issues in Psychology 15

Semester 2
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PSY3304 Cognition 15
PSY3324 Systems Consultation ** 15
PSY3303 Psychology of Interpersonal Skills ** 15

*PSY3110 Introduction to Psychology must be successfully completed before undertaking any subsequent units in psychology, however, this unit can be taken in conjunction with PST1102 Research Methods in Psychology 1.

** Students may undertake the unit PSY3224 Psychology and Social Change instead of either PSY3246 or PSY3203, should they wish to do so.

MINOR OR SUPPORTING MAJOR
Bachelor of Science (Psychology) students are required to choose a Minor, or Supporting Major, from a science field, for example, in human biology, human movement, environmental management, or computer science. Psychology, with its focus on human behaviour is ideally suited for study in combination with many other disciplines. There are now psychological specialisations in areas such as clinical, forensic, and community, all of which are offered at Master degree level. Psychology also has applications in emerging areas such as computer science. Students majoring in psychology may wish to discuss their Minor and Elective program with the course coordinator or student support officer.

BACHELOR OF ARTS (PSYCHOLOGY) HONOURS
Course Code E96
This course involves one year of full time study or two years of part-time study on successful completion of the Bachelor of Arts (Psychology) or equivalent accredited three year degree in psychology at another institution. Students are admitted into the program in February of each year.

Entry into the Honours Program is highly competitive. Students normally require a course average of 70 per cent to be eligible to apply for admission to the Honours program. Entrance is then determined primarily on the basis of grades in second and third year Psychology units. They should also have demonstrated aptitude for and commitment to research.

The Honours program in psychology comprises four units of fourth year coursework and a thesis.

COURSE LOCATION
This course is available on Joondalup Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
FULL-TIME STUDY
Semester 1
Compulsory
PSY413J Research Skills 15
HPS5101 Preparation of Thesis Proposal 15

plus
two of the content units available in first semester as listed below:

PSY410H Theoretical Issues in Professional Practice 15
PSY415A Health and Clinical Psychology 15
PSY431A Applied Developmental Psychology: a Family Perspective 15

Semester 2
Compulsory
HPS5102 Thesis Development 15
HPS5103 Thesis Development 15
HPS5104 Thesis Development 15

plus
one content unit available in second semester as listed below:

PSY412B Psychology in Society 15
PSY414B Psychological Assessment 15
PSY420F Theoretical Aspects of Psychology and Law 15

PART-TIME STUDY
Semester 1
Compulsory
PSY413J Research Skills 15

plus
one content unit available in first semester as listed above

Semester 2
two of the content units available in second semester as listed above

Semester 3
HPS5101 Preparation of Thesis Proposal 15
HPS5102 Thesis Development 15

Semester 4
HPS5103 Thesis Development 15
HPS5104 Thesis Development 15
BACHELOR OF SCIENCE (PSYCHOLOGY) 
HONOURS

Course Code E38

This course involves one year of full-time study or two years of part-time study on successful completion of the Bachelor of Science (Psychology) or equivalent accredited three year degree in psychology at another institution. Students are admitted into the program in February of each year. Entry into the Honours program is highly competitive.

Students normally require a course average of 70 per cent and a minimum of 70 per cent in second and third year in order to be eligible for admission to the Honours program. Entrance is then determined primarily on the basis of grades in second and third year psychology units. They should also have demonstrated aptitude for, and commitment to, research.

The Honours program in psychology comprises four units of fourth year coursework and a thesis.

COURSE LOCATION
This course is available on Joondalup Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
Students are required to have a total of 120 credit points to complete the course.

FULL-TIME STUDY

Semester 1
Compulsory
PSY413J Research Skills 15
HPS5101 Preparation of Thesis Proposal 15

plus
two of the content units available in first semester as listed below:

PSY410H Theoretical Issues in Professional Practice 15
PSY415A Health and Clinical Psychology 15
PSY431A Applied Developmental Psychology: a Family Perspective 15

Semester 2
Compulsory
HPS5102 Thesis Development 15
HPS5103 Thesis Development 15
HPS5104 Thesis Development 15

plus
one content unit available in second semester as listed below:

PSY412B Psychology in Society 15
PSY414B Psychological Assessment 15
PSY420F Theoretical Aspects of Psychology and Law 15

PART-TIME STUDY

Semester 1
Compulsory
PSY413J Research Skills 15

plus
one content unit available in first semester as listed above

Semester 2
two of the content units from second semester as listed above

Semester 3
HPS5101 Preparation of Thesis Proposal 15
HPS5102 Thesis Development 15

Semester 4
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HPS5104 Thesis Development 15

MINOR STUDIES

Therapeutic Practice

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

TPR1101 Therapeutic Practice with Families and Couples 15
TPR1102 Cross Cultural Therapeutic Practice 15
TPR2101 Therapeutic Practice with Older Adults 15
TPR2102 Therapeutic Practice with Children and Adolescents 15
TPR3101 Contemporary Challenges in Therapeutic Practice 15
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<td>Literature and Writing</td>
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<tr>
<td>Politics and Government</td>
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<td>Politics and Writing</td>
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<tr>
<td>Professional Development</td>
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<tr>
<td>Professional Writing and Publishing</td>
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<td>Social Sciences</td>
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<td>Social Studies</td>
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<td>Sociology/Anthropology</td>
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<td>Women's Studies</td>
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<td>Writing</td>
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<td>237</td>
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<thead>
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<th>Elective</th>
<th>Page</th>
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</thead>
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</tr>
<tr>
<td>Chinese</td>
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</tr>
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<td>English as a Second Language</td>
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<td>Indonesian</td>
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</tr>
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<td>Spanish</td>
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WESTERN AUSTRALIAN ACADEMY OF PERFORMING ARTS

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BACHELOR OF COMMUNICATIONS

Course Code M35

The School of Communications and Contemporary Arts offers a course designed to enable students to succeed in today’s rapidly changing society. Its undergraduate program focuses on the theoretical and practical dimensions of communication and includes eight major streams of study comprising Advertising, Broadcasting, Creative Services, Journalism, Mass Communication, Media & Cultural Studies, Public Relations, Screen Studies and Scriptwriting. The School offers students a caring, supportive environment with expert staff who are committed to quality teaching and research. The undergraduate program comprises 24 units and normally requires three years of full-time study (or part-time equivalent) to complete. However, exemptions may be granted to students who have successfully studied in another program allowing for more rapid completion of the course.

ADMISSION REQUIREMENTS
Standard University Admission requirements apply.

COURSE LOCATION
This course is available on Mt Lawley Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
The Bachelor of Communications aims to provide graduates with a range of Communications skills, and to prepare them for work in Communications professions. Students specialise by taking either one or two majors from a choice of:

- Advertising
- Broadcasting
- Creative Services
- Journalism
- Mass Communication
- Media & Cultural Studies
- Public Relations
- Screen Studies
- Scriptwriting

The course studies both theoretical and practical elements of Communications.

The Bachelor of Communications degree is a 24 unit, 360 credit point, three year full-time award which may be studied in part-time mode.

The degree has three main components:

1. a foundation program of four units and four electives, completed in first year
2. a Major program consisting of eight units in a specialised area (listed above)
3. a supplementary program consisting of eight units comprising:
   - a second Major from the Bachelor of Communications or from outside the School
   - a Minor study from outside the School, plus electives;
   - an elective program of eight units.

Whatever pattern students choose:

- normally no more than ten of the units studied should be at first year level;
- at least four units must be at third year level;
- the Screen Studies major is only available to Screen Academy students.

YEAR ONE
Students must complete the following core units:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>CMM1101</td>
<td>Reading Media Texts</td>
<td>15</td>
</tr>
<tr>
<td>CMM1108</td>
<td>Communications and Digital Technology</td>
<td>15</td>
</tr>
<tr>
<td>CMM1109</td>
<td>Cyberculture Studies</td>
<td>15</td>
</tr>
<tr>
<td>CMM1113</td>
<td>Media and Social Context</td>
<td>15</td>
</tr>
</tbody>
</table>

ELECTIVE UNITS
Students must complete 60 credit points from the following:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>CCA1103</td>
<td>Creativity: Theory, Practice and History</td>
<td>15</td>
</tr>
<tr>
<td>CMM1104</td>
<td>Writing for the Media</td>
<td>15</td>
</tr>
<tr>
<td>CMM1105</td>
<td>Study Skills</td>
<td>15</td>
</tr>
<tr>
<td>CMM1112</td>
<td>Communication Strategies</td>
<td>15</td>
</tr>
<tr>
<td>FAV1101</td>
<td>Introduction to Digital Video</td>
<td>15</td>
</tr>
<tr>
<td>IMM1121</td>
<td>Digital Photomedia</td>
<td>15</td>
</tr>
<tr>
<td>IMM1122</td>
<td>Publishing on the World Wide Web</td>
<td>15</td>
</tr>
<tr>
<td>PHO1105</td>
<td>Photo Work</td>
<td>15</td>
</tr>
</tbody>
</table>

Elective 1 from outside school (15 credit points)

Elective 2 from outside school (15 credit points)

YEAR TWO / YEAR THREE UNITS
In the second year, students embark on their Major programs. Major programs consist of 120 credit points worth of study. Students must complete one or two Major programs within the School of Communications & Contemporary Arts.

Advertising Major

MAAADV

Advertising is a discipline which combines art, science, strategy and communications practice. It has potential applications far wider than simply employment in an advertising agency. Advertising focuses on "controlled communications", where the context and the delivery-mode are both paid for by the client. The degree can include elements of production, marketing, public relations, visual arts, communications research and interactive multi-media to develop and showcase the strengths of individual students. Advertising is a critical component of integrated marketing communications in a business environment where it is communications (rather than accountancy) which has become the cornerstone of many successful corporate careers.

Edith Cowan University's advertising degree is accredited by the International Advertising Association (IAA) and addresses advertising as a communication specialism, rather than as a sub-section of a marketing plan.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Select 60 credit points from the following:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADV2105</td>
<td>Consumer Behaviour</td>
<td>15</td>
</tr>
<tr>
<td>ADV2107</td>
<td>Strategic Branding</td>
<td>15</td>
</tr>
<tr>
<td>ADV2112</td>
<td>International Advertising</td>
<td>15</td>
</tr>
<tr>
<td>ADV2120</td>
<td>Advertising Management</td>
<td>15</td>
</tr>
<tr>
<td>CMM2120</td>
<td>Integrated Marketing Communications</td>
<td>15</td>
</tr>
</tbody>
</table>

Plus 60 credit points from the following:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADV3102</td>
<td>Creative Strategy: Process and Execution</td>
<td>15</td>
</tr>
</tbody>
</table>
ADV3111 The Business of Publishing  
ADV3406 Media Buying and Planning  
CMM2121 Communication Research  
CMM3104 Professional Placement I  
CMM3108 Independent Study Unit *  
CMM3120 Current Issues in Marketing Communications *  
* Students must have 70% course weighted average to study this unit.

Note: It is recommended that students intending to study the Advertising major complete the following electives in the foundation year (Year One):

CMM1104 Writing for the Media  
CMM1107 Creative Thinking  
CMM1112 Communication Strategies  
MKT1600 Marketing Principles & Practices  

Broadcasting Major

The Broadcasting major provides an introduction to contemporary broadcast media, including conventional radio and television as well as web-based and mobile technologies. The content equips graduates with key concepts, skills, attitudes and values required by broadcasters in the digital age. Students will examine a wide range of issues and learn to contextualise content for broadcast.

The Broadcasting major has been developed in consultation with industry, and is recommended for students wishing to audition for entry to the intensive vocational training provided in the WAAPA Graduate Diploma of Broadcasting.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Students must complete the following 120 credit points:
BRO2025 Broadcasting Skills  
BRO2026 Finding Context in Reportage  
CMM2103 Media Law and Ethics  
JOU2104 Radio Journalism  
BRO3020 Broadcasting in the Digital Age  
HIS3101 Human Rights: Struggles for Global Justice  
JOU3204 Television Journalism  
POL3127 Australian Government  

It is recommended that students intending to study the Broadcasting major complete the following electives in the foundation year (Year One):

BRO1020 Broadcasting and the New Media Landscape  
FAV1101 Introduction to Digital Video  
CMM1104 Writing for the Media  
CMM1107 Creative Thinking  

Creative Services Major

The growth of the creative industries or creative economy means that more organisations will require the creative services of talented individuals or businesses in advertising, design, public relations, specialist writing, print publishing, desktop publishing, etc. The Bachelor of Communications with a major in Creative Services is for students who wish to diversify their creative skills and knowledge rather than to be a specialist in one creative communication discipline.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Students to select 30 credit points from:
BRO2025 Broadcasting Skills  
CMM2120 Integrated Marketing Communications  
DES2101 Design Practices: Identity  
FAV2101 Introduction to Video Production  
PHO2103 Studio Work  
And select 30 credit points from the following:
DES2120 Desktop Publishing  
DES2203 Design Practices: Publication  
FAV2201 Video Production: Drama and Documentary  
PHO2221 Advanced Digital Photomedia  
PRN2121 Public Relations Techniques  

Select 30 credit points from:
CMM3104 Professional Placement I  
CMM3108 Independent Study Unit  
DES3205 Design Practices: Motion Graphics  
DES3206 Design Practices: Information and Advertising Design  
JOU3105 Specialist Writing  
And select 30 credit points from the following:
ADV3102 Creative Strategy: Process and Execution  
ADV3111 The Business of Publishing  
BRO3020 Broadcasting in the Digital Age  
CMM3104 Professional Placement I  
CMM3108 Independent Study Unit  

Students can substitute units in consultation with their coordinator.

Note: It is recommended that students intending to study the Creative Services major complete the following electives in the foundation year (Year One):

CMM1107 Creative Thinking  
FAV1101 Introduction to Digital Video  
IMM1121 Digital Photomedia  
IMM1122 Publishing on the World Wide Web  

Journalism Major

The Journalism major prepares students for a future likely to be dominated by media, communications and information technology. While the basic principles of newsgathering, research and newswriting remain the same, the media themselves are changing rapidly. Tomorrow's journalists will need to be able to work across a broad range of traditional and more recent on-line and digital alternatives. Students will study media law and international ethics as part of their course and also be able to specialise in areas such as health, sports, on-line journalism and broadcast journalism.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>CMM2103</td>
<td>Media Law and Ethics</td>
<td>15</td>
</tr>
<tr>
<td>JOU2104</td>
<td>Radio Journalism</td>
<td>15</td>
</tr>
<tr>
<td>JOU2111</td>
<td>Introduction to Journalism</td>
<td>15</td>
</tr>
<tr>
<td>JOU3101</td>
<td>Journalism Project</td>
<td>15</td>
</tr>
<tr>
<td>JOU3201</td>
<td>Print Journalism 2</td>
<td>15</td>
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</tbody>
</table>

Select 45 credit points from the following:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>BRO2026</td>
<td>Finding Context in Reportage</td>
<td>15</td>
</tr>
<tr>
<td>CMM3104</td>
<td>Professional Placement 1 *</td>
<td>15</td>
</tr>
<tr>
<td>CMM3113</td>
<td>Health Journalism</td>
<td>15</td>
</tr>
<tr>
<td>JOU2106</td>
<td>Sports Journalism</td>
<td>15</td>
</tr>
<tr>
<td>JOU3105</td>
<td>Specialist Writing</td>
<td>15</td>
</tr>
<tr>
<td>JOU3204</td>
<td>Television Journalism</td>
<td>15</td>
</tr>
<tr>
<td>POL3127</td>
<td>Australian Government</td>
<td>15</td>
</tr>
</tbody>
</table>

* This unit can only be taken in consultation with the course coordinator

Note: It is recommended that students intending to study the Journalism major select electives in the foundation year (Year One) from the following:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>BRO1020</td>
<td>Broadcasting and the New Media Landscape</td>
<td>15</td>
</tr>
<tr>
<td>CMM1104</td>
<td>Writing for the Media</td>
<td>15</td>
</tr>
<tr>
<td>CSV1105</td>
<td>Interpersonal Skills</td>
<td>15</td>
</tr>
<tr>
<td>ENGI110</td>
<td>The Power of Practical Writing</td>
<td>15</td>
</tr>
<tr>
<td>FAV1101</td>
<td>Introduction to Digital Video</td>
<td>15</td>
</tr>
<tr>
<td>IMM1122</td>
<td>Publishing on the World Wide Web</td>
<td>15</td>
</tr>
</tbody>
</table>

**Mass Communication Major**

**MACMAS**

The Mass Communication major focuses on contemporary media and communications and introduces students to a range of theoretical, practical and critical approaches used in the analysis of media and its role in shaping society. The course allows students to construct a hybrid programme of study which looks at theory and practice in fields such as advertising, electronic communication, journalism and visual communication. It also trains students to think critically and to research and communicate effectively.

**UNIT SET LOCATION**
This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

**YEAR TWO**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>JOU2111</td>
<td>Introduction to Journalism</td>
<td>15</td>
</tr>
<tr>
<td>MST2150</td>
<td>Media in Asia</td>
<td>15</td>
</tr>
</tbody>
</table>

Plus 30 credit points from the following:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>CMM2102</td>
<td>Media and Nation</td>
<td>15</td>
</tr>
<tr>
<td>CMM2103</td>
<td>Media Law and Ethics</td>
<td>15</td>
</tr>
<tr>
<td>CMM2120</td>
<td>Integrated Marketing Communications</td>
<td>15</td>
</tr>
<tr>
<td>FAV1111</td>
<td>Film and Cinema Studies</td>
<td>15</td>
</tr>
<tr>
<td>JOU2104</td>
<td>Radio Journalism</td>
<td>15</td>
</tr>
</tbody>
</table>

**YEAR THREE**

Select 60 credit points from the following:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>MST3151</td>
<td>Media and Identity</td>
<td>15</td>
</tr>
<tr>
<td>CMM3118</td>
<td>Case Studies in Communications 2</td>
<td>15</td>
</tr>
<tr>
<td>CMM3119</td>
<td>Case Studies in Communications</td>
<td>15</td>
</tr>
<tr>
<td>CMM3115</td>
<td>Global Communications</td>
<td>15</td>
</tr>
</tbody>
</table>

or

Up to 30 credit points of Level Three ADV or JOU coded units.

**Media and Cultural Studies Major**

**MAADK**

The Media and Cultural Studies major within the Bachelor of Communications degree allows students to examine the ways in which the Media are organised, the social position and power they have and the ways they communicate to audiences. It introduces students to a significant range of contemporary theoretical and critical approaches used to analyse media texts, media technologies and their position in the world today. It trains students to think critically and to communicate effectively.

**UNIT SET LOCATION**
This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

Select 45 credit points from the following:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>CMM2115</td>
<td>Cultural Matrix</td>
<td>15</td>
</tr>
</tbody>
</table>

Select 60 credit points from the following:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>CCA3100</td>
<td>Visual Culture and Subversive Ideas</td>
<td>15</td>
</tr>
<tr>
<td>CCA3101</td>
<td>Environmental Humanities</td>
<td>15</td>
</tr>
<tr>
<td>CMM3108</td>
<td>Independent Study Unit</td>
<td>15</td>
</tr>
<tr>
<td>CMM3115</td>
<td>Global Communications</td>
<td>15</td>
</tr>
<tr>
<td>CMM3118</td>
<td>Case Studies in Communications 2</td>
<td>15</td>
</tr>
<tr>
<td>CMM3119</td>
<td>Case Studies in Communications</td>
<td>15</td>
</tr>
<tr>
<td>MST3135</td>
<td>Australian Television</td>
<td>15</td>
</tr>
<tr>
<td>MST3151</td>
<td>Media and Identity</td>
<td>15</td>
</tr>
</tbody>
</table>

**Public Relations Major**

**MAPR**

The Public Relations program educates students to communicate in a variety of contexts, to research the effectiveness of communication, and to plan the strategy behind communication campaigns. It focuses on the effective management of communication between an organisation and the people it wants to reach. Graduates will have the ability to critically analyse, evaluate and compile new communication strategies; to function as a skilled communicator; and to establish and manage media relations.

**UNIT SET LOCATION**
This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.
Admission to this major is by interview and showreel on portfolio. Ensure they keep in regular contact with their co-ordinator.

Communications. Students who are accepted into this major should have different start and end dates to the rest of the Bachelor of Communications. This major runs to a three semester calendar, therefore is subject to mode of delivery restrictions. Complete another 180CP to receive the Bachelor of Communications. This unit set is available on Mt Lawley Campus.

**Scriptwriting Major**

MAAABM

The major in Scriptwriting allows students to develop scripting and editing skills across a wide range of formats including short films, television drama, features, documentaries, radio programs, corporate or promotional videos, games and adaptation from other sources. Theory units provide a strong analytical, critical and historical framework to the practice of scripting. On completion of the major students will have a substantial portfolio of work and detailed knowledge of the screen industry.

**UNIT SET LOCATION**
This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

- SCR2101 - Production Preparation 15
- SCR2102 - Project 1: Magazine/Broadcast/Advertising 25
- SCR2103 - Project 2: WAAPA Films 25
- SCR3104 - Project 3: Studio Multicam Drama 25
- SCR3105 - Project 4: Documentary or Corporate Video 25
- MST3135 - Australian Television 15
- SCR3106 - Screen Studies 15

In addition to the units above, students must complete TWO electives (total 30CP).

- SCR2107 - Directing Workshops 1 15
- SCR3108 - Directing Workshops 2 15
- SCR2109 - Producing Workshops 1 15
- SCR3110 - Producing Workshops 2 15

Electives for DOPS, Editors and Sound come from already existing units in the School of Communications and Contemporary Arts.

---

Screen Studies Major

MAAAA

**FOR SCREEN ACADEMY STUDENTS ONLY.**

This one year intensive program prepares graduates for employment in digital production for the small screen. It concentrates on the key positions of producer/production manager, director, scriptwriter, editor, cinematographer and sound recordist/mixer. Limited numbers of selected applicants will be accepted into each of these areas.

The program provides a strong theoretical and analytical foundation, the opportunity to take electives in areas that will enhance the student's area of specialisation and an intensive production program in a variety of formats and genres. These include location drama, studio multicam drama; documentary, corporate, promotional and training films; magazine, lifestyle and current affairs programs and live recording of performances.

Students will have the opportunity to develop skills in digital production and post-production techniques as well as associated web-based and interactive materials. The program has strong links to industry professionals, companies and organisations. Extensive use of professional mentors support the production slate.

The major in Screen Studies is only open to students who have successfully completed an Advanced Diploma in Film & Television (or equivalent). Students will receive up to a total of 180CP worth of credit based on their Advanced Diploma, therefore are required to complete another 180CP to receive the Bachelor of Communications.

This major runs to a three semester calendar, therefore is subject to different start and end dates to the rest of the Bachelor of Communications. Students who are accepted into this major should ensure they keep in regular contact with their co-ordinator.

Admission to this major is by interview and showreel on portfolio presentation.

**UNIT SET LOCATION**
This unit set is available on Mt Lawley Campus.
BACHELOR OF CONTEMPORARY ARTS

Course Code G79

This degree program is primarily designed to prepare students for a career as artists, creators, researchers, curators etc and in the teaching of the creative and performing arts.

Students will specialise in either Visual Arts, Contemporary Performance, Contemporary Fashion studies. Students combine professional education studies with specialist content studies. Graduates will have a qualification in the contemporary arts and will be a highly skilled and knowledgeable practitioners allowing them to access a wide range of career-related opportunities.

Students in Geraldton are given the opportunity to study the Visual Arts major through the Geraldton Universities Centre (GUC).

ADMISSION REQUIREMENTS
Standard University Admission requirements apply.

SPECIAL ADMISSION REQUIREMENTS
In addition, students will be required to have a portfolio interview or audition.

COURSE LOCATION
This course is available on Mt Lawley Campus.

Visual Arts major is available at Geraldton campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
The Bachelor of Contemporary Arts degree is a 360 credit point, three year full-time award which may be studied in part-time mode.

The degree has three main components:

1. a foundation program of 60 credit points and four specialised electives (60 credit points), completed in first year
2. a Major program consisting of 120 credit points in a specialised area (listed below)
3. a supplementary program consisting of 120 credit points from one of the following options:
   - a second Major from the Bachelor of Contemporary Arts or from any other program in the School of Communications & Contemporary Arts; or at ECU; or
   - a Minor study from outside the School, plus electives; or
   - an elective program of 120 credit points.

GENERAL RULES

Whatever pattern students choose:

- normally no more than 150 credit points may be studied at first year level;
- at least 60 credit points must be at third year level.

FOUNDATION
Students must complete the following core units:
CCA1101 Contexts of Modernity 15
CCA1102 Representation and Interpretation 15
CCA1103 Creativity: Theory, Practice and History 15
CMM1108 Communications and Digital Technology 15

And 60 credit points of level 1 electives recommended by each major programme or
Electives from outside School of Communications & Contemporary Arts (up to 30 credit points total)

YEAR TWO / YEAR THREE UNITS

In the second year, students embark on their Major programs. Major programs consist of 120CP worth of study. Students must complete one or two Major programs within School of Communications & Contemporary Arts. In the Bachelor of Contemporary Arts the following majors are available:

- Contemporary Fashion
- Contemporary Performance
- Visual Arts

Contemporary Fashion Major

MAAAAA

This major uses the material garment as a vehicle for exploration in relation to the body, contemporary fashion, textiles, found garment and contemporary art. Students will investigate a range of non-industrial construction techniques, creative material methodologies and contextual research approaches. The major also engages students in a range of contextual and historical investigations to do with the garment. This major prepares students for a range of creative design outcomes concerned with wearable items; such as textile processes, pattern making and garment construction, contemporary fashion presentation, reconstructed garment design and creative wearable art practice.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Students must study these core units:
FAS2101 Reconstructing the Garment 15
FAS2102 Constructing the Pattern 15
FAS2103 Fabric Manipulation 15
FAS2104 Studio Project 1 (Application) 15
FAS3101 Contextualising the Garment 15
FAS3103 Professional Practice 15
FAS3204 Studio Project 3 (Performance) 15
FAS3205 Studio Project 2 (Construction) 15

Note: It is recommended that students intending to study the Contemporary Fashion major complete the following electives in the foundation year (Year One):
FAS1101 Materials and the Body 15
VIS1301 Introduction to Visual Praxis 15

Contemporary Performance Major

MAAAAB

The Contemporary Performance major explores original, self-devised and collaborative approaches to writing, performing, directing and staging for contemporary theatre. Practical & theoretical units cover a variety of live art genres that are non-naturalistic, physical, political, site specific and community based, including styles such as technohop storyelling, performance art, theatre anthropology, puppetry, festivals, street performance and more. Students gain a variety of skills, methods and opportunities to develop a body of artistic work while also examining avant-garde artists, philosophies, and histories.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.
Students must study these core units:

PER2301 Contemporary Performance Project 1 15
PER2302 From Theatre to Performance 15
PER2303 Contemporary Performance Project 2 15
PER2304 Contemporary Performance 15
PER3300 Contemporary Performance Project 3 15
PER3304 Contemporary Performance Project 4 15
PER3305 Australian Performance 15
PER3306 Professional Praxis 15

Note: It is recommended that students intending to study the Contemporary Performance major complete the following electives in the foundation year (Year One):

PER1105 The Performer's Instrument 15
PER1106 Performance Skills 15

Visual Arts Major

MAAACY

The major in Visual Arts allows students to construct either specialist or inter-disciplinary pathways across a range of activities and workshops within the School's Visual Arts curriculum. The major facilitates the construction of a reflexive art practice focusing on one or more of the following specialist studios: Painting, Print Media, Textiles, Electronic Arts, Sculpture.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Students must study these core units:

VIS2502 Studio Research and Development 30
VIS3502 Studio and Professional Practice 30
VIS3503 Creativity and Reflexivity 15

Plus 45 credit points selected from:

VIS2501 Art in Context 30
VIS2504 Electronic Arts 15
VIS2505 Printmaking 15
VIS2507 Sculpture 15
VIS2509 Painting 15
VIS2512 Textiles 15
VIS3501 Praxis in a Globalised Visual Culture 15
VIS3504 Presentation 30

Note: It is recommended that students intending to study the Visual Arts major complete the following electives in the foundation year (Year One):

VIS1301 Introduction to Visual Praxis 15
VIS1302 Introduction to Studio Disciplines 15
VIS1303 Introduction to Drawing 15

Students intending to focus entirely in the Visual Arts rather than electing to study another interdisciplinary major can complete additional units from the list above to complete the requirements of the course.

BACHELOR OF CREATIVE INDUSTRIES

Course Code G80

The Creative Industries are a growing and important component of the global economy, focussed upon the creation and exploitation of intellectual property across a range of disciplines including Film, Design, Interactive Media and Photography. The Bachelor of Creative Industries is designed to meet the needs of the Creative Industries and enable graduates to meet the challenges of employment (including self-employment) in today’s society in which the Creative Industries are playing an increasingly central role. It focuses on the development of students’ creative, intellectual, analytical and research skills and aims to produce graduates who have an informed, critical and creative approach to understanding media, design and visual culture within the context of the Creative Industries.

ADMISSION REQUIREMENTS
Standard University Admission requirements apply.

SPECIAL ADMISSION REQUIREMENTS
In addition, students will be required to have a portfolio interview or audition for the Graphic Design and Interior and Spatial Design programmes.

COURSE LOCATION
This course is available on Mt Lawley Campus.

Interactive Media Development major is available at Geraldton campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
The Bachelor of Creative Industries degree is a 360 credit point, 24 unit, three year full-time award which may be studied in part-time mode.

The degree has three main components:

1. a foundation programme of four units and four electives, completed in first year
2. a Major programme consisting of eight units in a specialised area (listed above)
3. a supplementary programme consisting of eight units comprising:
   - a second Major from the Bachelor of Creative Industries or from any other programme at ECU; or
   - a Minor study from outside the School, plus electives; or
   - an elective programme of eight units.

General Rules:
Whatever pattern students choose:

* normally no more than ten of the units studied should be at first year level;
* at least four units must be at third year level.

FOUNDATION
Students must complete the following core units:

CCA1101 Contexts of Modernity 15
CCA1102 Representation and Interpretation 15
CCA1103 Creativity: Theory, Practice and History 15
CMM1108 Communications and Digital Technology 15

Students must complete 60 credit points from the following elective units:

CMM1104 Writing for the Media 15
CMM1105 Study Skills 15
CMM1107 Creative Thinking 15
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Points</th>
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</thead>
<tbody>
<tr>
<td>CMM1112</td>
<td>Communication Strategies</td>
<td>15</td>
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<tr>
<td>DEF1101</td>
<td>Design Foundations: Design Principle</td>
<td>15</td>
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<tr>
<td>DEF1102</td>
<td>Design Foundations: Design History</td>
<td>15</td>
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<tr>
<td>DEF1103</td>
<td>Design Foundations: Colour</td>
<td>15</td>
</tr>
<tr>
<td>DEF1104</td>
<td>Design Foundations: Drawing</td>
<td>15</td>
</tr>
<tr>
<td>FAV1101</td>
<td>Introduction to Digital Video</td>
<td>15</td>
</tr>
<tr>
<td>IMM1121</td>
<td>Digital Photomedia</td>
<td>15</td>
</tr>
<tr>
<td>IMM1122</td>
<td>Publishing on the World Wide Web</td>
<td>15</td>
</tr>
<tr>
<td>MTQ1116</td>
<td>MIDI Applications 1</td>
<td>15</td>
</tr>
<tr>
<td>MTQ1117</td>
<td>Digital Audio and Sampling Techniques</td>
<td>15</td>
</tr>
<tr>
<td>PHO1105</td>
<td>Photo Work</td>
<td>15</td>
</tr>
<tr>
<td>VIS1303</td>
<td>Introduction to Drawing</td>
<td>15</td>
</tr>
</tbody>
</table>

or

Electives from outside School of Communications & Contemporary Arts (up to 30 credit points total)

### Creative Music Technology Major

**MAAADA**

The Bachelor of Creative Industries (Creative Music Technology) will give students the opportunity to work with industry standard hardware and software in the pursuit of music creativity and production. Students will cover topics including Recording Techniques, CD production, DVD production, Midi Applications, Digital Sound Principles and music for multimedia (including multi-channel system applications).

The Creative Music software units train the student to competently operate a wider variety of music software packages.

**UNIT SET LOCATION**

This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**

This unit set is available in the following mode of delivery - On-campus.

- MTQ2110 Sound Recording 15
- MTQ2111 Creative Music Software 15
- MTQ2112 Sound Mixing 15
- MTQ2113 Advanced Creative Music Software 15
- MTQ3111 Sound Mastering 15
- MTQ3112 Music for New Media 15
- MTQ3113 Sound Production 15
- MTQ3114 Music for Film and Video 15

**Note:** It is recommended that students intending to study the Creative Music Technology major complete the following electives in the foundation year (Year One):

- MTQ1110 Desktop Music Production 15
- MTQ1118 Digital Audio and Sampling Techniques 15

Students must complete 8 units from the following:

**UNIT SET LOCATION**

This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**

This unit set is available in the following mode of delivery - On-campus.

- CMM2107 Documentary, Film and Television * 15
- CMM2112 Film and Cinema Studies * 15
- CMM3104 Professional Placement 1 15
- CMM3106 Psychology, Psychoanalysis and Cinema * 15
- CMM3108 Independent Study Unit 15
- CMM3119 Case Studies in Communications * 15
- FAV1101 Introduction to Digital Video 15
- FAV2101 Introduction to Video Production 15
- FAV2102 Scriptwriting: Short Films 15
- FAV2201 Video Production: Drama and Documentary 15
- FAV2203 Scriptwriting: Television Drama 15
- FAV3301 Advanced Video Production 1 15
- FAV3202 Scriptwriting: Feature Films, Documentary and Radio 15
- FAV3204 Scriptwriting: Adaptation, Editing and Commissioned Content 15
- FAV3401 Advanced Video Production 2 15
- MST3135 Australian Television * 15

At least 30 credit points must be theory units (*).

**Note:** It is recommended that students intending to study the Film & Video major complete the following electives in the foundation year (Year One):

- FAV1101 Introduction to Digital Video 15
- FAV1111 Film and Cinema Studies 15

### Game Design & Culture Major

**MAGAME**

The Game Design and Culture major prepares students for the emergent growth industries of information and entertainment afforded by ubiquitous digital technologies. The major explores creative gaming technologies through a critical and cultural perspective, and with a focus on the creative visual design of digital media experiences for end users. Students will study the social and cultural impact of games, the psychological and social principles of game design, and the development of digital and analogue visual media for games. The major has been designed with a view to complement other courses such as interactive multimedia, design, film and video and games programming.

**UNIT SET LOCATION**

This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**

This unit set is available in the following mode of delivery - On-campus.

- GDT2101 Drawing for Games 15
- GDT2102 3D Visualisation 15
- GDT2103 Visual and Conceptual Game Design 15
- GDT2104 Game Studies 15
- GDT3101 Game Culture 15
- GDT3102 Writing for Games 15
- GDT3103 Serious Gaming 15
- GDT3204 Games Project 15

### Film and Video Major

**MAFVI**

A Film and Video major allows students to combine theory and practice in studying film, cinema, television and video. Courses are offered in video production, film theory and scriptwriting. Students have the opportunity to specialise in these areas. The course provides opportunities for developing creative expression, vocational skills within the film and video industries, and critical understanding and appreciation of these media. It trains students to think critically, to work collaboratively, to use new technologies and to develop a portfolio of their own work.

**UNIT SET LOCATION**

This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**

This unit set is available in the following mode of delivery - On-campus.

- GDT2101 Drawing for Games 15
- GDT2102 3D Visualisation 15
- GDT2103 Visual and Conceptual Game Design 15
- GDT2104 Game Studies 15
- GDT3101 Game Culture 15
- GDT3102 Writing for Games 15
- GDT3103 Serious Gaming 15
- GDT3204 Games Project 15
Note: It is recommended that students intending to study the Game Design and Culture major complete the following electives in the foundation year (Year One):

CMM1104 Writing for the Media 15
FAV1101 Introduction to Digital Video 15
IMM1121 Digital Photomedia 15

Graphic Design Major
MMAABT
A major in Graphic Design introduces students to various advanced design methodologies, understandings and technologies, encouraging the exploration of a range of different print and screen-based design contexts. The Graphic Design Industry is an ever-changing discipline and designers today need to be flexible, creative visual problem solvers. This major acknowledges the fluidity of contemporary design practice and prepares students for a professional career in the discipline. The Graphic Design major complements other majors such as interactive media development, interior and spatial design, film and video, photomedia and game design and culture.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

DES2101 Design Practices: Identity 15
DES2102 Design Practices: Pre-press 15
DES2203 Design Practices: Publication 15
DES2204 Design Practices: Filmic Design 15
DES3205 Design Practices: Motion Graphics 15
DES3206 Design Practices: Information and Advertising Design 15
DES3207 Design Practices: Design Production 15
DES3208 Design Practices: Project 15

Interactive Media Development Major
MAINME
An Interactive Media Development major provides studies of both a theoretical and practical nature in the areas of interactive digital media production and evaluation. It draws together theory and knowledge from multiple creative disciplines. Students gain skills and competence in the design, scripting, development and usability of digital media products for information, entertainment and commerce. Also, they develop an understanding and skills associated with the specialist roles needed in the team-based development and management of interactive media products for web and other emergent technologies.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

IMM1122 Publishing on the World Wide Web 15
IMM1123 Publishing on the World Wide Web 15
FAV1101 Introduction to Digital Video 15

Photomedia Major
MAPHO
The Photomedia major is a unique program that combines production and critical analysis of still images. The course encourages students to become critically aware of visual languages and at the same time explore creative approaches to photography. The unique combination of units offered in this major prepares students for work in a number of areas that involve photography.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Select 120 credit points from the following:
CMM3104 Professional Placement 1 15
PHO1105 Photo Work 15
PHO2102 Photomedia Aesthetics and Histories 15
PHO2103 Studio Work 15
PHO2201 Images and Narratives 15
PHO2202 Images and Pleasures 15
PHO2221 Advanced Digital Photomedia 15
PHO3103 Discourses and Culture * 15
PHO3201 Photojournalism and Editorial Practice 15

Note 1: Interactive media students can also undertake the elective unit CMM3104 Professional Placement 1.

Note 2: It is recommended that students intending to study the Interactive Media Development major complete the following electives in the foundation year (Year One):
IMM1121 Digital Photomedia 15
IMM1122 Publishing on the World Wide Web 15
FAV1101 Introduction to Digital Video 15

Interior and Spatial Design Major
MAAABU
The boundaries between traditional three dimensional design disciplines such as interior design, architecture, and product design are becoming less defined. Within the professional design industry there is a growing demand for flexible graduates with professional attitudes and broad based design knowledge; designers can now move between a number of related disciplines throughout their career. The Interior and Spatial Design major takes students on a comprehensive journey through both the theoretical and practical aspects of designing both temporary and permanent three dimensional environments. The major addresses topics such as narrative design, computer aided design, retail interiors, object and furniture design, design for exhibition and display, presentation and professional practice skills.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

TDD2101 3D Design Practices: Drawing in Space 15
TDD2102 3D Design Practices: Materiality 15
TDD2203 3D Design Practices: CAD for Designers 15
TDD2204 3D Design Practices: Narrative Design 15
TDD3203 Advanced CAD for Designers 15
TDD3205 3D Design Practices: Spatial Design 15
TDD3206 3D Design Practices: Production 15
TDD3207 3D Design Practices: Project 15

Note: It is recommended that students intending to study the Game Design and Culture major complete the following electives in the foundation year (Year One):
IMM1121 Digital Photomedia 15
IMM1122 Publishing on the World Wide Web 15
FAV1101 Introduction to Digital Video 15
**BACHELOR OF SCIENCE (DIGITAL MEDIA)**

Course Code E63

**INTRODUCTION**
The rapidly increasing number of industries and organisations investing in new media require graduates skilled in, and knowledgeable about, the production of digital content. This course provides students with learning experiences that enhance the advantages that new media technology offers for the integration of skills in computing, communications, design and visual production within a digital environment. The course will prepare graduates for careers in digital content development and special effects, web development and publishing, project management, digital image production, industrial research and development. Practical experience in the digital industries is provided through an internship or project development for an industry-based client. Graduates will be ideally placed to enter either new media industries or freelance work because they will have a strong background in content development and project management.

**ADMISSION REQUIREMENTS**
TEE mathematics or TEE Information Systems or at least 145 in the STAT Quantitative component.

**COURSE LOCATION**
This course is available on Mt Lawley Campus.

**MODE OF STUDY**
This course is available by Full-time, or Part-time mode.

**MODE OF DELIVERY**
This course is available in the following mode of delivery - On-campus.

**COURSE STRUCTURE**
The Bachelor of Science (Digital Media) degree is a 360 credit points (24 units), three year full-time award which may be studied in part-time mode. The course consists of a program of units offered by both the School of Communications and Multimedia and Computer and Information Science.

**YEAR ONE**

<table>
<thead>
<tr>
<th>Semester 1</th>
<th>Communications and Digital Technology</th>
<th>15</th>
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<tbody>
<tr>
<td></td>
<td>Communicating in an IT Environment</td>
<td>15</td>
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<tr>
<td></td>
<td>Programming Principles</td>
<td>15</td>
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<td></td>
<td>Publishing on the World Wide Web</td>
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<tr>
<th>Semester 2</th>
<th>Systems Analysis</th>
<th>15</th>
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<tr>
<td></td>
<td>Markup Languages</td>
<td>15</td>
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<tr>
<td></td>
<td>Introduction to Digital Video</td>
<td>15</td>
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<td></td>
<td>Digital Photomedia</td>
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**YEAR TWO**

<table>
<thead>
<tr>
<th>Semester 1</th>
<th>Foundations of Software Engineering</th>
<th>15</th>
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<tbody>
<tr>
<td></td>
<td>Game Design and Production</td>
<td>15</td>
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<tr>
<td></td>
<td>3D Visualisation</td>
<td>15</td>
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<tr>
<td></td>
<td>Interactive Multimedia Authoring 1</td>
<td>15</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Semester 2</th>
<th>Systems and Database Design</th>
<th>15</th>
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<tbody>
<tr>
<td></td>
<td>Computer Graphics Programming</td>
<td>15</td>
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<tr>
<td></td>
<td>Interface and Information Design</td>
<td>15</td>
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<tr>
<td></td>
<td>Advanced Digital Photomedia</td>
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**YEAR THREE**

<table>
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<tr>
<th>Semester 1</th>
<th>Digital Video 2</th>
<th>15</th>
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<tr>
<td></td>
<td>Project Management Methodology</td>
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<td></td>
<td>+ 2 electives</td>
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<table>
<thead>
<tr>
<th>Semester 2</th>
<th>Industry Project Development</th>
<th>15</th>
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<tr>
<td></td>
<td>Digital Imaging 2</td>
<td>15</td>
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<tr>
<td></td>
<td>+ 2 electives</td>
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</tbody>
</table>

**BACHELOR OF COMMUNICATIONS HONOURS**

Course Code K36

This Honours course consists of a fourth year of study for students who have completed the third year of the Bachelor of Communications. Students who are interested in postgraduate research studies are encouraged to apply for admission to the Honours year. The Bachelor of Communications Honours is a one year full-time program offered in the following areas:

Advertising  
Journalism  
Mass Communication  
Media and Cultural Studies  
Public Relations  
Scriptwriting

The Honours course consists of two elements:

1. three taught units in which students carry out background research that informs their research project; engage in an academic discourse about their ideas; and present a research proposal;
2. the completion of a research project under the supervision of an academic mentor.

**ADMISSION REQUIREMENTS**
In order to be eligible for consideration for provisional admission to Honours, students should normally have a minimum course average of 70 per cent at the end of semester 1, year three, of their study program. In special circumstances, it may be possible for students with lower averages to enter the Honours program. In these cases students should contact the Honours coordinator directly to discuss possible admission.

**COURSE LOCATION**
This course is available on Mt Lawley Campus.

**MODE OF STUDY**
This course is available by Full-time, or Part-time mode.

**MODE OF DELIVERY**
This course is available in the following mode of delivery - On-campus.
COURSE STRUCTURE
Students in the Bachelor of Communications Honours course will complete the following units:

Semester 1
CCA5101 Research Preparation  20
CCA5102 Literature Review  20
CCA5103 Seminar Series  20

Semester 2
CCA5201 Honours Research Project 1  20
CCA5202 Honours Research Project 2  20
CCA5203 Honours Research Project 3  20

Students electing to study the course in part-time should consult with the Honours coordinator to determine an appropriate study plan and selection of units.

BACHELOR OF CONTEMPORARY ARTS
HONOURS
Course Code K38

This Honours course consists of a fourth year of study for students who have completed the third year of the Bachelor of Contemporary Arts course. Students who are interested in postgraduate research studies are encouraged to apply for admission to the Honours year. The Bachelor of Contemporary Arts Honours is a one year full-time program offered in the following areas:

Contemporary Fashion
Contemporary Performance
Visual Arts

The Honours course consists of two elements:

1. three taught units in which students carry out background research that informs their research project; engage in an academic discourse about their ideas; and present a research proposal;
2. the completion of a research project under the supervision of an academic mentor.

ADMISSION REQUIREMENTS
In order to be eligible for consideration for provisional admission to Honours, students should normally have a minimum course average of 70 per cent at the end of semester 1, year three, of their study program. In special circumstances, it may be possible for students with lower averages to enter the Honours program. In these cases students should contact the Honours coordinator directly to discuss possible admission.

COURSE LOCATION
This course is available on Mt Lawley Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
Students in the Bachelor of Contemporary Arts Honours course will complete the following units:

Semester 1
CCA5101 Research Preparation  20
CCA5102 Literature Review  20
CCA5103 Seminar Series  20

Semester 2
CCA5201 Honours Research Project 1  20
CCA5202 Honours Research Project 2  20
CCA5203 Honours Research Project 3  20

Students electing to study the course in part-time should consult with the Honours coordinator to determine an appropriate study plan and selection of units.

BACHELOR OF CREATIVE INDUSTRIES
HONOURS
Course Code K37

This Honours course consists of a fourth year of study for students who have completed the third year of the Bachelor of Creative Industries course. Students who are interested in postgraduate research studies are encouraged to apply for admission to the Honours year. The Bachelor of Creative Industries Honours is a one year full-time program offered in the following areas:

Film and Video
Graphic Design
Interactive Media Development
Interior and Spatial Design
Photomedia

The Honours course consists of two elements:

1. three taught units in which students carry out background research that informs their research project; engage in an academic discourse about their ideas; and present a research proposal;
2. the completion of a research project under the supervision of an academic mentor.

ADMISSION REQUIREMENTS
In order to be eligible for consideration for provisional admission to Honours, students should normally have a minimum course average of 70 per cent at the end of semester 1, year three, of their study program. In special circumstances, it may be possible for students with lower averages to enter the Honours program. In these cases students should contact the Honours coordinator directly to discuss possible admission.

COURSE LOCATION
This course is available on Mt Lawley Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
Students in the Bachelor of Creative Industries Honours course will complete the following units:

Semester 1
CCA5101 Research Preparation  20
CCA5102 Literature Review  20
CCA5103 Seminar Series  20

Semester 2
CCA5201 Honours Research Project 1  20
CCA5202 Honours Research Project 2  20
CCA5203 Honours Research Project 3  20

Students electing to study the course in part-time should consult with the Honours coordinator to determine an appropriate study plan and selection of units.
BACHELOR OF SCIENCE (DIGITAL MEDIA) HONOURS
Course Code E64

INTRODUCTION
This honours degree is a one year full-time program, which involves research oriented study.

ADMISSION REQUIREMENTS
In order to be eligible for consideration for provisional admission to Honours, students should normally have a minimum course average of 70 per cent at the end of semester 1, year three, of the current study program. In special circumstances, it may be possible for students with lower averages to enter the Honours program. In these cases students should contact the postgraduate coordinator directly to discuss possible admission.

COURSE LOCATION
This course is available on Mt Lawley Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery: On-campus.

COURSE STRUCTURE
The honours year consists of two elements:
(i) a series of three taught units which are common to all areas;
(ii) a research project in the area of specialisation.

YEAR ONE
Semester 1
CMM5101 Thesis Preparation 1 20
CMM5103 Seminar Series 20
CMM5115 Literature Review 20

Semester 2
CMM5104 Honours Research Project 1 20
CMM5105 Honours Research Project 2 20
CMM5106 Honours Research Project 3 20

MINOR STUDIES
Advertising
MIAACU

MINOR STUDY
It is important to note that the following Minor is only available to students whose Major is outside the School of Communications and Contemporary Arts.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery: On-campus.

MINOR STUDIES
Select 90 credit points from the following:

ADV2105 Consumer Behaviour 15
ADV2107 Strategic Branding 15
ADV2112 International Advertising 15
ADV2120 Advertising Management 15
ADV3102 Creative Strategy: Process and Execution 15
ADV3111 The Business of Publishing 15

Creative Music Technology
MIAACT

The minor in Creative Music Technology will give students the opportunity to work with industry standard hardware and software in the pursuit of music creativity and production. Students will cover topics including Recording Techniques, CD production, DVD production, Midi Applications, Digital Sound Principles and music for multimedia (including multi-channel system applications).

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery: On-campus.

Select 90 credit points from the following:

MTQ2110 Sound Recording 15
MTQ2111 Creative Music Software 15
MTQ2112 Sound Mixing 15
MTQ2113 Advanced Creative Music Software 15
MTQ3111 Sound Mastering 15
MTQ3112 Music for New Media 15
MTQ3113 Sound Production 15
MTQ3114 Music for Film and Video 15

Contemporary Fashion
MICONT

This minor uses the material garment as a vehicle for exploration in relation to the body, contemporary fashion, textiles, found garment and contemporary art. Students will investigate a range of non-industrial construction techniques, creative material methodologies and contextual research approaches. The minor also engages students in a range of contextual and historical investigations to do with the garment. This minor prepares students for a range of creative design outcomes concerned with wearable items; such as textile processes, pattern making and garment construction, contemporary fashion presentation, reconstructed garment design and creative wearable art practice.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery: On-campus.

MINOR STUDIES
FAS1101 Materials and the Body 15
FAS2101 Reconstructing the Garment 15
FAS2102 Constructing the Pattern 15
FAS2103 Fabric Manipulation 15
FAS2104 Studio Project 1 (Application) 15
VIS1301 Introduction to Visual Praxis 15
Film and Video

MIFVID

It is important to note that the following Minor is only available to students whose Major is outside of the Bachelor of Creative Industries.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Entry to this Minor may be restricted. Quotas will apply.

CMM1101 Reading Media Texts 15

Plus 75 credit points (including at least one 15 credit point theory unit) selected from the following list:

- CMM2107 Documentary, Film and Television 15
- CMM2112 Film and Cinema Studies 15
- CMM3106 Psychology, Psychoanalysis and Cinema 15
- CMM3119 Case Studies in Communications 15
- FAV1101 Introduction to Digital Video 15
- FAV2101 Introduction to Video Production 15
- FAV2102 Scriptwriting: Short Films 15
- FAV2201 Video Production: Drama and Documentary 15
- FAV2203 Scriptwriting: Television Drama 15
- FAV3301 Advanced Video Production I 15
- FAV3202 Scriptwriting: Feature Films, Documentary and Radio 15
- FAV3204 Scriptwriting: Adaptation, Editing and Commissioned Content 15
- FAV3401 Advanced Video Production 2 15
- MST3135 Australian Television 15

*Theory unit

Game Design & Culture

MIGAME

The Game Design and Culture minor prepares students for the emergent growth industries of information and entertainment afforded by ubiquitous digital technologies. The minor explores creative gaming technologies through a critical and cultural perspective, and with a focus on the creative visual design of digital media experiences for end users. Students will study the social and cultural impact of games, the psychological and social principles of game design, and the development of digital and analogue visual media for games. The minor has been designed with a view to complement other courses such as interactive multimedia, design, film and video and games programming.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

90 credit points (six) of the following units:

- GDT2101 Drawing for Games 15
- GDT2102 3D Visualisation 15
- GDT2103 Visual and Conceptual Game Design 15
- GDT2104 Game Studies 15
- GDT3101 Game Culture 15
- GDT3102 Writing for Games 15
- GDT3103 Serious Gaming 15
- GDT3204 Games Project 15

Interactive Media Development

MIINT

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

MINOR STUDIES
It is important to note that the following Minors are only available to students whose Major is outside the School of Communications and Contemporary Arts. Entry to this Minor may be restricted. Quotas will apply.

30 credit points (two units) selected from:

- CMM1108 Communications and Digital Technology 15
- IMM1121 Digital Photomedia 15
- IMM1122 Publishing on the World Wide Web 15
- FAV1101 Introduction to Digital Video 15

Plus

- IMM2123 Interactive Multimedia Authoring I 15
- IMM2125 Interface and Information Design 15

Plus 30 credit points (two units) selected from:

- GDT2102 3D Visualisation 15
- IMM2226 Interactive Multimedia Authoring 2 15
- IMM3227 Advanced World Wide Web Applications 15
- IMM3228 Project Management Methodology 15
- IMM3329 Multimedia Business Solutions 15
- IMM3330 Industry Project Development 15

Journalism

MIJRN

It is important to note that the following Minors are only available to students whose Major is outside the School of Communications and Contemporary Arts.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Select 90 credit points:

- CMM2103 Media Law and Ethics 15
- CMM2113 Health Journalism 15
- JOU2104 Radio Journalism 15
- JOU2106 Sports Journalism 15
- JOU2111 Introduction to Journalism 15
- JOU3101 Journalism Project 15
- JOU3201 Print Journalism 2 15
- JOU3204 Television Journalism 15
Mass Communication

**MIMASS**

**UNIT SET LOCATION**
This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

**MINOR STUDIES**
It is important to note that the following Minors are only available to students whose Major is outside the School of Communications and Contemporary Arts.

- **CMM1113 Media and Social Context** 15
- **JOU2101 Print Journalism 1** 15
- **MST2150 Media in Asia** 15

Plus 45 credit points selected from the following, with 1 at second year and 2 at third year:

- **CMM2102 Media and Nation** 15
- **CMM2103 Media Law and Ethics** 15
- **CMM2112 Film and Cinema Studies** 15
- **CMM3119 Case Studies in Communications** 15
- **CMM3118 Case Studies in Communications 2** 15
- **CMM3115 Global Communications** 15
- **JOU2104 Radio Journalism** 15
- **MST3151 Media and Identity** 15
- **CMM2120 Integrated Marketing Communications** 15
  or
- Any third year ADV or JOU coded unit

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Media and Cultural Studies

**MIMED**

**MINOR STUDIES**
It is important to note that the following Minors are only available to students whose Major is outside the School of Communications and Contemporary Arts.

**UNIT SET LOCATION**
This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

- **CMM1113 Media and Social Context** 15
- **CMM2115 Cultural Matrix** 15

Plus 60 credit points from the list below (2 at second year and 2 at third year):

- **CCA3100 Visual Culture and Subversive Ideas** 15
- **CCA3101 Environmental Humanities** 15
- **CMM2102 Media and Nation** 15
- **CMM3115 Global Communications** 15
- **CMM3118 Case Studies in Communications 2** 15
- **CMM3119 Case Studies in Communications** 15
- **CMM3125 Popular Music and Culture** 15
- **MAS2102 Technoculture** 15
- **MAS3101** 15
- **MST2150 Media in Asia** 15
- **MST3135 Australian Television** 15
- **MST3151 Media and Identity** 15

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Photomedia

**MIPMED**

**MINOR STUDIES**
It is important to note that the following Minors are only available to students whose Major is outside the School of Communications and Contemporary Arts.

Photomedia units are only available to C&CA students, and students in other Faculties formally enrolled in a Minor or Supporting Major in Photomedia. Photomedia units are not available as general electives.

**UNIT SET LOCATION**
This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

Six units selected from:

- **IMM1121 Digital Photomedia** 15
- **PHO1105 Photo Work** 15
- **PHO2102 Photomedia Aesthetics and Histories** 15
- **PHO2103 Studio Work** 15
- **PHO2201 Images and Narratives** 15
- **PHO2202 Images and Pleasures** 15
- **PHO2221 Advanced Digital Photomedia** 15
- **PHO3103 Discourses and Culture** 15
- **PHO3201 Photojournalism and Editorial Practice** 15
- **PHO3312 Case Studies in Production** 15
- **PHO3305 Studio Applications for Advertising** 15

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Public Relations

**MIPRPN**

**MINOR STUDIES**
It is important to note that the following Minors are only available to students whose Major is outside the School of Communications and Contemporary Arts.

**UNIT SET LOCATION**
This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

Select six units from the following:

- **CMM2120 Integrated Marketing Communications** 15
- **PRN2120 Foundations of Public Relations** 15
- **PRN2121 Public Relations Techniques** 15
- **PRN2122 Public Relations Research** 15
- **PRN3104 International Public Relations** 15
- **PRN3105 Public Relations Events and Management** 15
- **PRN3120 PR Issues and Crisis Management** 15

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Scriptwriting

**MILACI**

The minor in Scriptwriting allows students to develop scripting and editing skills across a wide range of formats including short films, television drama, features, documentaries, radio programs, corporate or promotional videos, games and adaptation from other sources. Theory units provide a strong analytical, critical and historical framework to the practice of scripting.
UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

FAV2102 Scriptwriting: Short Films 15
FAV2203 Scriptwriting: Television Drama 15
FAV3202 Scriptwriting: Feature Films, Documentary and Radio 15
FAV3204 Scriptwriting: Adaptation, Editing and Commissioned Content 15

Plus 30 credit points selected from:
CMM2106 Psychology, Psychoanalysis and Cinema 15
CMM2107 Documentary, Film and Television 15
CMM2112 Film and Cinema Studies 15
CMM3118 Case Studies in Communications 2 15
MST3135 Australian Television 15
MST3151 Media and Identity 15

Visual Arts
MIAABQ

Students from anywhere in the University can take a six unit minor in Visual Arts by selecting from a range of units offered by the School of Communications and Contemporary Arts.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Select 90 credit points (6 units) from the following:
CCA1101 Contexts of Modernity 15
CCA1102 Representation and Interpretation 15
VIS1301 Introduction to Visual Praxis ** 15
VIS1302 Introduction to Studio Disciplines ** 15
VIS1303 Introduction to Drawing 15
VIS2504 Electronic Arts 15
VIS2505 Printmaking 15
VIS2507 Sculpture 15
VIS2509 Painting 15
VIS2512 Textiles 15
VIS3501 Praxis in a Globalised Visual Culture 15
VIS3503 Creativity and Reflexivity 15

**Recommended first year units.

SCHOOL OF EDUCATION

UNIVERSITY PREPARATION COURSE (TEACHER ASSISTANT PROGRAM)
Course Code T10

INTRODUCTION:
The University Preparation Course (Teacher Assistant Program) is an enabling program that provides an alternative entry pathway to selected undergraduate teaching degrees at ECU. The course is a one year part-time course, designed to enable Teacher/Education Assistants to understand how they can effectively support teachers in facilitating children's learning in a primary or secondary school setting.

The course is suitable for Teacher/Education Assistants with experience; those contemplating working as Teacher/Education Assistants; and those wishing to pursue further studies in teaching.

Australian Citizens are normally eligible for Commonwealth funding meaning that the course is FREE - no up-front or deferred fees. The course is also available on a full fee paying basis. Please contact the ECU Fees Office for advice. Students who successfully complete this 60 credit point course are eligible to apply for entry into an ECU Bachelor of Education and may receive 15 credit points (1 unit) of advanced standing. For further information contact education@ecu.edu.au.

Successful completion of the course provides students with eligibility for employment as Teacher Aids in schools. It also prepares students for university level study by teaching the required skills for academic success, with an emphasis on the student becoming an independent learner.

ADMISSION REQUIREMENTS
The University Preparation Course (Teacher Assistant Program) is open to school leavers up to 20 years of age and mature age applicants. To determine eligibility, please contact the ECU Admissions office: admissions@ecu.edu.au or Tel: 134328. Application forms are available at: www.ecu.edu.au/student/admin/forms (form code 101)

SPECIAL ADMISSION REQUIREMENTS
A genuine interest in children and learning is required. All applicants need to meet ECU's minimum English requirements.

COURSE LOCATION
This course is available on Joondalup Campus.

MODE OF STUDY
This course is available by Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

Students study the Program by attending classes conducted during weekend sessions.

COURSE STRUCTURE
The course consists of 60 credit points (4 units) as listed below.

CORE UNITS
EAP0001 Understanding Children's Development and Educational Settings 15
EAP0002 Supporting Student Learning in Mathematics 15
EAP0003 Language & Literacy 15
EAP0004 Working with the Child with Educational Needs 15

BACHELOR OF EDUCATION
Course Code 206

The Bachelor of Education is vocationally directed and applied in emphasis. It is a one year conversion course for students normally holding a three year Diploma of Teaching/Bachelor of Arts (Education).

ADMISSION REQUIREMENTS
Applicants will normally require a three year Bachelor of Arts (Education) or Diploma of Teaching, or its equivalent, prior to admission.

Acceptable equivalents include a degree and a Graduate Diploma of Education, or the Teachers' Higher Certificate awarded by the Department of Education Western Australia.
SPECIAL ADMISSION REQUIREMENTS

All students enrolling in this course will be required to submit a National Criminal History Check Information Clearance (Crimtrac) before commencing their first period of Professional Practice. These clearances are valid for three years while enrolled in the course. Application forms and further information can be found at: http://www.det.wa.edu.au/screening/newapplicant.htm

All students 18 years of age and over will also be required to apply for a Working with Children Check in order to comply with section 6 of the Working with Children Act 2004, in order to complete their Professional Practice. Further information can be found at: http://www.checkwwc.wa.gov.au

COURSE LOCATION

This course is available on Mt Lawley, and Bunbury Campuses.

While the course is available predominantly on the Mt Lawley campus, some units might be available at the Joondalup and Bunbury campuses or externally.

MODE OF STUDY

This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY

This course is available in the following modes of delivery - On-campus, and Off-campus.

COURSE STRUCTURE

The Bachelor of Education (course code 206) requires the successful completion of 120 credit points (eight units), including one 15 credit point core Education (EDU) unit and seven other 15 credit point units as negotiated with the course coordinator.

The Bachelor of Education course requires students to spend substantial periods of time teaching in schools/centres as part of a coordinated program of practice teaching.

TYPES OF UNITS

Education Studies

Studies in the theory of education, teaching studies and practice, and in specialised fields of education such as special education, teaching and learning and aboriginal education. Education studies may consist of compulsory or elective units.

Curriculum Studies

Study of syllabuses and related teaching methods in the curricula of early childhood and child care centres, primary schools, secondary schools and technical colleges. Curriculum studies may consist of compulsory units, elective units and specialisation pathway units.

General Studies Units/Elective Units

General studies units constitute background content to curriculum areas of study or constitute studies aimed at developing the general education of students. Elective units in the fourth year permit students to select areas of teaching for study in depth.

Select 15 credit points from:

<table>
<thead>
<tr>
<th>Code</th>
<th>Unit Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDU4384</td>
<td>Strategies for Teacher Development</td>
<td>15</td>
</tr>
<tr>
<td>EDU4386</td>
<td>Self Concept in the Classroom</td>
<td>15</td>
</tr>
<tr>
<td>EDU4700</td>
<td>Curriculum Theory and Practice</td>
<td>15</td>
</tr>
</tbody>
</table>

Plus 105 credit points of Education, Curriculum or General Studies units chosen in discussion with course coordinator. Students can negotiate units from outside the School of Education with approval.

A detailed list of available units can be obtained from the School of Education: education@ecu.edu.au or by calling the School of Education on 9442 4000.

SPECIFIC REQUIREMENTS

Students should plan to study the core Education units early in their sequence of units, since some specialist units may assume knowledge of the content covered in the core units.

Although it is normally expected that all units studied will be at fourth year level, circumstances will arise where it is appropriate for students to include a limited number of units below this level.

BACHELOR OF EDUCATION (EARLY CHILDHOOD STUDIES)

Course Code K14

The Bachelor of Education (Early Childhood Studies) produces graduates with the knowledge, skills and attributes to work with young children (0-8 years) and their families in education and care settings. This degree provides an initial qualification for early childhood teachers in both:

a) Child care settings which cater for young children 0-4 years, and
b) Kindergarten, pre-primary and junior primary settings which cater for children 4-8 years of age.

This course provides a strong background in current research, pedagogical content knowledge and educational theory. Opportunities for students to make links between theory and practice through extended periods of workplace learning, in a variety of early childhood environments, are a feature of this course.

The degree includes compulsory units studied by all students and specialisation studies which are chosen by students to enable them to focus on a particular area of interest. The award is granted after successful completion of four years full-time study or its equivalent.

Central to this course is an extensive program of Professional Practice in child care centres/kindergarten/pre-primary centres/primary schools/secondary schools (to be selected for inclusion depending on the course) which culminates in the Assistant Teacher Program in the final year. All students are required to adhere to the School of Education's Professional Practice Rules and Procedures and Code of Professional Conduct for ECU Pre-service Teachers which can be accessed at: http://www.education.ecu.edu.au/prac/. All students are required to be available during the scheduled Professional Practice periods as per the School of Education Calendar which is also available on the website.

ADMISSION REQUIREMENTS

This course will target students who meet entrance requirements set by the University, including TER, mature age entry or STAT, TAFE qualifications (Certificate IV and above from a recognised TAFE provider), UPC, direct entry and portfolio entry.

All students enrolling in this course will be required to submit a National Criminal History Check Information Clearance (Crimtrac) before commencing their first period of Professional Practice. These clearances are valid for three years while enrolled in the course. Application forms and further information can be found at: http://www.checkwwc.wa.gov.au

All students 18 years of age and over will also be required to apply for a Working with Children Check in order to comply with section 6 of the Working with Children Act 2004, in order to complete their Professional Practice. Further information can be found at: http://www.checkwwc.wa.gov.au

COURSE LOCATION

This course is available on Mt Lawley Campus.

MODE OF STUDY

This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY

This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE

The Bachelor of Education (Early Childhood Studies) is a 480 credit point course. The first three years of the course consists of core units. In Year 4, Semester 2 students have an opportunity to develop expertise through an area of specialisation. Students choose from the following areas:

- Special Education;
- Catholic Education Studies;
- Visual and Expressive Arts;
- Teaching Children who have English as an Additional Language;
- School Based Project;
- Internship.
Please note the following:

1. The Bachelor of Education (Early Childhood Studies) is recognised by the Western Australian College of Teaching as meeting the requirements for registration as a teacher in Western Australia.
2. The course meets the A* rating for employment in child care in Western Australia.
3. Catholic Education Accreditation to teach Religious Education requires three units in Catholic Education Studies.
4. In each year of the program, students undertake compulsory professional practice. Therefore all students are required to be available during the scheduled Professional Practice Periods as per the School of Education Calendar which is also available on the website.
5. In the fourth year, students undertake an Assistant Teacher Program (ATP) comprising one term of approximately ten weeks of continuous teaching practice in a kindergarten or pre-primary centre. The Assistant Teacher Program is conducted during the seventh semester in second term of the school year.
6. All students must adhere to the School’s Rule and Procedures in relation to professional practice. See https://www.education.ecu.edu.au/prac/.
7. Opportunities exist for students to complete a semester overseas through the Study Abroad Program.
8. All students enrolled in the Bachelor of Education (Early Childhood Studies) are required to demonstrate competency in literacy and numeracy.
9. In the fourth year of the course students may focus on special education in order to meet accreditation expectations of DET in relation to teaching children with special needs.

YEAR ONE

Semester One

DSE1110 Drama Education in Early Childhood Settings 15
ECS1110 Introduction to Teaching 15
EDF1103 Becoming Multi Literate 15
EDF1105 Becoming More Effective Learners 15

Semester Two

ECS1111 Early Learning Environments 15
ECS1112 Growth and Development (0-8 years) 15
LIT1110 Beginning Language and Literacy (0-4 years) 15
WPL1110 Workplace Learning for the Child Care Context 15

*Where a student has failed EDF1103 twice, the student shall be excluded from the course.

YEAR TWO

Semester One

HPE2010 Health and Physical Education for Young Children 15
LIT2110 Emergent Language and Literacy (4-6 years) 15
MUE2110 Arts Literacy through Music Education 15
SCE2011 Science for Young Children 15

Semester Two

MAE2110 Mathematics Education for Young Children (0-4 years) 15
SSE2011 Society and Environment Curriculum in the Early Years 15
WPL2110 Workplace Learning: Guiding and Motivating Young Learners (K/PP) 30

YEAR THREE

Semester One

AED3010 Visual Art Experiences for Young Children 15
EDF3101 Working with Indigenous Australian Children, Youth and their Families 15
MAE3110 Mathematics Education for Young Children (5-8 years) 15
TEE3010 Technology and Enterprise Education for Young Children 15

Semester Two

ECS3010 Embracing Diversity 15
LIT3110 Early and Fluent Language and Literacy (6-8 years) 15
WPL3110 Workplace Learning: Monitoring, Assessing and Evaluating Learning (JP) 30

YEAR FOUR

Semester One

LIT4110 Literacy Planning and Assessment: Teaching Students with English as an Additional Language 15
WPL4110 Workplace Learning (Assistant Teacher Program) 45

Semester Two

Option One

ECS4010 Transition to Teaching (ECT) 15

Choose Specialisations worth 45 credit points from the following:

Catholic Education
CED1101 An Introduction to Catholic Education 15
CED4202 Curriculum Principles in Religious Education 15
CED4203 Religious Education for Life 15
CED4204 Christian Formation in a Catholic School 15
CED4301 Creative Dimensions of Religious Education 15

or

Special Education
EDU4010 Strategies for Teaching Students with Learning Difficulties and Learning Disabilities 15
EDU4011 Programs and Curricula for Students with High Support Needs 15
EDU4477 Direct Instruction and Teaching Effectiveness in Special Education 15

or

Teaching Children who have English as an Additional Language
EDU4224 Teaching Children who have English as an Additional Language plus 15 credit point elective in consultation with Co-ordinator. 30

or

Visual and Expressive Arts
VEA4101 Visual Art 15
VEA4102 Music Performance 15
VEA4103 Drama Performance 15

Option Two

School Based Project
EDU4104 Workplace Research Project 60

Option Three

Internship
EDU4106 Internship and Action Research Project 60
The award is granted after the successful completion of four years of full time study and aims to develop professional knowledge, skills, dispositions and generic attributes.

The degree includes compulsory units studied by all students, one foundation unit taught outside the school of education, and the opportunity for students to focus on a choice of curriculum areas within customised units in the fourth year. In the third and fourth years, students may develop a focus that prepares them to teach in different kinds of settings, including public or private schools, city or remote schools, schools that draw children from differing social and ethnic circumstances.

Central to this course is an extensive program of Professional Practice in kindergartens, pre-primary centres and primary schools which culminates in the Assistant Teacher Program in the final year. All students are required to adhere to the School of Education's Professional Practice Rules and Procedures and Code of Professional Conduct for ECU Pre-service Teachers which can be accessed at: http://www.education.ecu.edu.au/prac/. All students are required to be available during the scheduled Professional Practice periods as per the School of Education Calendar which is also available on the website.

ADMISSION REQUIREMENTS
Entry Cut-off score of 65 or above and through portfolio pathway.

SPECIAL ADMISSION REQUIREMENTS
All students enrolling in this course will be required to submit a National Criminal History Check Information Clearance (Crimtrac) before commencing their first period of Professional Practice. These clearances are valid for three years while enrolled in the course. Application forms and further information can be found at: http://www.education.ecu.edu.au/screening/newapplicant.htm

All students 18 years of age and over will also be required to apply for a Working with Children Check in order to comply with section 6 of the Working with Children Act 2004, in order to complete their Professional Practice. Further information can be found at: http://www.checkwwc.wa.gov.au

COURSE LOCATION
This course is available on Joondalup Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
Students are required to have a total of 480 credit points to complete the course.

Year One - Semester One
EDL1000 Becoming a Teacher 15
EDL1001 Learning and Development 1 15
PAA1111 Professional Practice 1 15
SMA1111 Investigations in Science and Mathematics 15

Year One - Semester Two
EDL1002 Learning and Development 2 15
ICT1000 Learning with Technology 15
LAN1111 Language and Learning 15
PAA1064 Professional Practice 2 15

Year Two - Semester One
PHE2105 Health and Physical Education (K-7) 15
SCE2100 Science Education 15
SSE2105 Society and Environment 15
TEE3100 Technology and Enterprise Education * 15

Year Two - Semester Two
EDL2201 Managing Learning Environments 15
LAN2101 Language and Literacy 1 15
MPE2101 Mathematics and Numeracy 1 15
PPA2404 Professional Practice 3 15

Year Three - Semester One
AED3105 The Arts as Learning 1 15
EDL3300 Assessment and Evaluation of Learning 15
LAN3201 Language and Literacy 2 15
MPE3200 Mathematics and Numeracy 2 15

Year Three - Semester Two
AED3106 The Arts as Learning 2 15
EDF3101 Working with Indigenous Australian Children, Youth and their Families 15
EDS3100 Teaching Children With Special Needs 15
PPA3534 Professional Practice 3 15

Year Four - Semester One
LAN4238 Teaching English as an Additional Language * 15

Select 45 credit points from the following:
PLE4101 Professional Learning Experience 1A 45
PLE4102 Professional Learning Experience 1B 45

Year Four - Semester Two
Select 15 credit points from the following:
EDC4200 Dilemmas of Practice 15
LAN4128 Diagnosis and Remediation of Language/Literacy Problems 15
MPE4102 Intensive Mathematics Teaching 15

or
a Catholic Education unit in consultation with the coordinator

Select 45 credit points from the following:
PLE4103 Professional Learning Experience 2A 45
PLE4104 Professional Learning Experience 2B 45

* Students may substitute this unit with a Catholic Education unit in consultation with the coordinator.

BACHELOR OF EDUCATION (PRIMARY)
Course Code K15

The Bachelor of Education (Primary) is a dynamic course, incorporating proven contemporary teaching strategies, use of ICT and substantial practical experience, and qualifies graduates to teach junior, middle and upper primary students in government and non-government schools across Australia. Graduates with this qualification are also sought overseas.

The award is granted after the successful completion of four years of fulltime study (or up to eight years of part-time study) and aims to develop essential knowledge about effective teaching, professional knowledge, dispositions and professional competencies through the study of units in education, literacy and numeracy, curriculum, and pedagogical studies, work place learning and specialisations.

Central to this course is an extensive program of Professional Practice in child care centres/kindergarten/pre-primary centres/primary schools/secondary schools ( to be selected for inclusion depending on
the Working with Children Act 2004, in order to complete their Working with Children Check in order to comply with section 6 of Professional Practice. These clearances are valid for three years while enrolled in the course. Application forms and further information can be found at: http://www.checkwwc.wa.gov.au

Please note the following:

ADMISSION REQUIREMENTS

Admission to the course is via TER, direct entry, portfolio entry, Certificate IV and above from a recognised TAFE institution, STAT and the ECU University Preparation Course.

SPECIAL ADMISSION REQUIREMENTS

All students enrolling in this course will be required to submit a National Criminal History Check Information Clearance (Crimtrac) before commencing their first period of Professional Practice. These clearances are valid for three years while enrolled in the course. Further information can be found at: http://www.det.wa.edu.au/screening/newapplicant.htm

All students 18 years of age and over will also be required to apply for a Working with Children Check in order to comply with section 6 of the Working with Children Act 2004, in order to complete their Professional Practice. Further information can be found at: http://www.checkwwc.wa.gov.au

COURSE LOCATION

This course is available on Mt Lawley, and Bunbury Campuses.

MODE OF STUDY

This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY

This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE

The Bachelor of Education (Primary) is a 480 credit point degree. Please note the following:

1. The Bachelor of Education (Primary) is recognised by the Western Australian College of Teaching as meeting the requirements for registration as a teacher in Western Australia.
2. Catholic Education Accreditation to teach Religious Education requires three units in Catholic Education Studies.
3. In each year of the program, students undertake compulsory professional practice.
4. In the fourth year, students undertake an Assistant Teacher Program (ATP) comprising one term of approximately ten weeks of continuous teaching practice. The Assistant Teacher Program is conducted during the seventh semester of the course in the second term of the school year.
5. All students must adhere to the School’s Rule and Procedures in relation to professional practice. See http://www.education.ecu.edu.au/prac/.
6. This course has been designed to meet the needs of students wishing to fast track their studies.
7. Opportunities exist for students to complete a semester overseas through the Study Abroad Program.
8. All students enrolled in the Bachelor of Education (Primary) are required to demonstrate competency in literacy and numeracy.
9. In the third and fourth years of the course, students may focus on special education in order to meet accreditation expectations of DETWA in relation to teaching children with special needs.

YEAR ONE

Semester One
EDF1103 Becoming Multi Literate 15
EDF1105 Becoming More Effective Learners 15
EDP1110 Becoming an Effective Teacher in the Primary School Classroom 15
WPL1100 Workplace Learning 1: Introduction to the Primary School Classroom 15

Semester Two
DSE1115 Drama Education in the Primary School Community 15
HPE1010 Health and Physical Education in Primary Schools 15
MUE1010 Fundamental Elements of Music Education 15
LIT1010 Literacy and Language Education 15

Semester Three
LIT2010 Literacy and Language Education 2 15
MAE2010 Primary Mathematics Education 1 15
SSE2010 Society and Environment Education in Primary Schools 15
TEE2110 Technology and Enterprise Education in Primary Schools 15

Semester Four
MAE3010 Primary Mathematics Education 2 15
WPL3100 Workplace Learning 3: Inclusive Curriculum Decision Making and Leadership 30

YEAR TWO

Semester One
LIT2011 Literacy and Language Education 3 15
SCE2010 Science Education in Primary Schools 15
WPL2100 Workplace Learning 2: Learning Engagement and Classroom Management 30

Semester Two
LIT3010 Language and Literacies for Diverse Learners 15
VAE3010 Visual Arts Education in Primary Schools 15

Semester Three
MAE3010 Primary Mathematics Education 2 15

YEAR THREE

Semester One
EDF3101 Working with Indigenous Australian Children, Youth and their Families 15
EDP4105 Diagnosis, Intervention and Enrichment: Focus on Numeracy and Literacy 15
WPL4100 Workplace Learning 4: Assistant Teacher Program: Professional Preparation and Planning 45

Semester Two
Option One
EDU4225 Teachers as Professionals 30

Choose 30 credit points from the following:
EDU4224 Teaching Children who have English as an Additional Language 30

or
EDU4222 Learner Motivation and Management 15
EDU4223 Managing Behaviour of Students with Diverse Needs 15

or
EDU4226 Additional Language 15

or
Catholic Education
CED1101 An Introduction to Catholic Education 15
CED4202 Curriculum Principles in Religious Education 15
CED4203 Religious Education for Life 15
CED4204 Christian Formation in a Catholic School 15

or
EDU4301 Creative Dimensions of Religious Education 15

or
DSE2110 Additional Language 15

or
VEA4101 Visual Art 15
Option Three
EDU4226 School-based Project  60

Option Three
EDU4227 Internship  60

DOUBLE DEGREES

BACHELOR OF ARTS (EDUCATION) / BACHELOR OF ARTS

Course Code K24

The double degree program delivers two Bachelor degrees in a four-year course, with the workload of a single degree. Graduates receive a professional degree in secondary teaching and a recognised Arts degree that provides access to additional career options in the public sector or private industry. The double degree program works by combining studies in two parallel programs. Students enrol in education studies and Arts subjects, and undertake teaching practices in years two, three and four. The combined course ensures strong development of both professional teaching and academic skills. The program equips students to teach English or Social Science subjects in the modern school context, while offering career flexibility.

Central to this course is an extensive program of Professional Practice in child care centres/kindergarten/pre-primary centres/primary schools/secondary schools (to be selected for inclusion depending on the course) which culminates in the Assistant Teacher Program in the final year. All students are required to adhere to the School of Education's Professional Practice Rules and Procedures and Code of Professional Conduct for ECU Pre-service Teachers which can be accessed at: http://www.education.ecu.edu.au/prac/. All students are required to be available during the scheduled Professional Practice periods as per the School of Education Calendar which is also available on the website.

ADMISSION REQUIREMENTS
Standard University admission requirements apply.

SPECIAL ADMISSION REQUIREMENTS

All students enrolling in this course will be required to submit a National Criminal History Check Information Clearance (Crimtrac) before commencing their first period of Professional Practice. These clearances are valid for three years while enrolled in the course. Application forms and further information can be found at: http://www.det.wa.edu.au/screening/newapplicant.htm

All students 18 years of age and over will also be required to apply for a Working with Children Check in order to comply with section 6 of the Working with Children Act 2004, in order to complete their Professional Practice. Further information can be found at: http://www.checkwwc.wa.gov.au

COURSE LOCATION
This course is available on Mt Lawley Campus.

Mount Lawley Campus:
Bachelor of Arts (Education)/ Bachelor of Arts (English); (Social Sciences)

Minor teaching area (years 7-10) is only available on designated campuses. Minor teaching areas may be selected on either campus of the university; however students must be aware of travelling time.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
Students are required to have a total of 480 credit points to complete the course.

Within this course, students are required to complete the following units:

Major General Studies units - These are content studies units offered outside the School of Education and must be selected by the students.

Minor General Studies units - These are content studies units offered outside the School of Education and must be selected by the students.

Curriculum Minor Studies units - These are curriculum studies units offered within the School of Education in a relevant area of study.

A list of these units is available on enrolment.

Students choosing to major in English select the following structure:

Year One - Semester One
EDU1010 Becoming a Teacher  15
Major General Studies (15 credit points)
Major General Studies (15 credit points)

Year One - Semester Two
Major General Studies (15 credit points)
Major General Studies (15 credit points)
Minor General Studies (15 credit points)

Year Two - Semester One
EDU2104 Diversity in the Secondary Classroom  15
EDU2230 Classroom Management and Instruction  15
LAN2151 Planning and Teaching English 7-12  15
PPA2210 First Professional Practice  15

Year Two - Semester Two
EDU2110 Teaching, Learning and Assessment  15
LAN2150 Introduction to Secondary English Teaching  15
Major General Studies (15 credit points)
Major General Studies (15 credit points)

Year Three - Semester One
Major General Studies (15 credit points)
Major General Studies (15 credit points)
Minor General Studies (15 credit points)
Curriculum Minor Studies (15 credit points)

Year Three - Semester Two
EDF3101 Working with Indigenous Australian Children, Youth and their Families  15
PPA3210 Second Professional Practice  30
Curriculum Minor Studies (15 credit points)

Year Four - Semester One
EDU4210 New Literacies in Teaching and Learning  15
PPA4210 Assistant Teacher Program (ATP)  45
Students choosing to major in **Social Science Education** select the following structure:

**Year One - Semester One**
- EDU1010 Becoming a Teacher 15
- Major General Studies (15 credit points)
- Major General Studies (15 credit points)
- Minor General Studies (15 credit points)

**Year One - Semester Two**
- Major General Studies (15 credit points)
- Major General Studies (15 credit points)
- Major General Studies (15 credit points)
- Minor General Studies (15 credit points)

**Year Two - Semester One**
- EDU2110 Teaching, Learning and Assessment 15
- SSE2130 Teaching and Learning Society & Environment 15
- Major General Studies (15 credit points)
- Major General Studies (15 credit points)

**Year Two - Semester Two**
- EDU2104 Diversity in the Secondary Classroom 15
- EDU2230 Classroom Management and Instruction 15
- SSE2230 Planning for Senior Secondary Society & Environment 15
- PPA2210 First Professional Practice 15

**Year Three - Semester One**
- Major General Studies (15 credit points)
- Major General Studies (15 credit points)
- Minor General Studies (15 credit points)
- Curriculum Minor Studies (15 credit points)

**Year Three - Semester Two**
- EDF3101 Working with Indigenous Australian Children, Youth and their Families 15
- PPA3210 Second Professional Practice 30
- Curriculum Minor Studies (15 credit points)

**Year Four - Semester One**
- EDU4210 New Literacies in Teaching and Learning 15
- PPA4210 Assistant Teacher Program (ATP) 45

**Year Four - Semester Two**
- Major General Studies (15 credit points)
- Major General Studies (15 credit points)
- Major General Studies (15 credit points)
- Minor General Studies (15 credit points)

**MAJOR General Studies and Major Curriculum Studies.**

**Year One**
Select one first year unit from each of History, Geography, Politics and Economics. Select a fifth first year unit from from sociology/anthropology, aboriginal studies or religious studies.

**Year Two**
Select one second year unit from each of two of the disciplines chosen in Year One, but only from History, Economics, Geography or Politics.

**Year Three**
Select Two Third year units in each of two disciplines studied previously in Year Two. Select the two curriculum units for Majors: SSE 2130 and SSE2230.
Students may include in the English Major one unit from the Children’s Literature minor, with the exception of first year level units. Students may include one Writing unit in the English Major.

Under special circumstances, students may negotiate to do the Independent Study unit (WRT3117 Independent Study) in addition to having done a previous Writing unit.

Please note that the English Major is undergoing change and some of the above units may not be available.

Social Sciences Major

MASOC

The Major in Social Sciences comprises 120 credit points (eight (8) units) with no more than 30 credit points (two (2) units) at Level One and no less than 60 credit points (four (4) units) at Level Three.

A set of eight (8) units must be approved by the Major Coordinator and drawn from at least two (2) of the following disciplines: History, Geography, Politics and Government, Sociology and Anthropology and including at least 30 credit points (two (2) units) at Level Three in each of two of these disciplines. Unit selections within the discipline areas are as listed under relevant majors and minors in the Bachelor of Arts Majors.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

<table>
<thead>
<tr>
<th>UNIT SET LOCATION</th>
<th>MODE OF DELIVERY</th>
</tr>
</thead>
<tbody>
<tr>
<td>This unit set is available on Mt Lawley Campus.</td>
<td>This unit set is available in the following mode of delivery - On-campus.</td>
</tr>
</tbody>
</table>

Art Education Minor

MIAABZ

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

<table>
<thead>
<tr>
<th>AED3211</th>
<th>Middle School Art Teaching: Planning and Assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td>AED3311</td>
<td>Senior School Art Teaching: Facilitating Visual Literacy</td>
</tr>
</tbody>
</table>

Plus 60 credit points Minor General Studies units

Business Education Minor

MIAACA

UNIT SET LOCATION
This unit set is available on Mt Lawley, and Joondalup Campuses.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

<table>
<thead>
<tr>
<th>BUS3311</th>
<th>Curriculum Studies in Business Education 1</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUS3310</td>
<td>Curriculum Studies in Business Education 2</td>
</tr>
</tbody>
</table>

Plus 60 credit points Minor General Studies units

Drama Education Minor

MIAACB

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

<table>
<thead>
<tr>
<th>DSE3110</th>
<th>Teaching Secondary Drama</th>
</tr>
</thead>
<tbody>
<tr>
<td>DSE3210</td>
<td>Teaching Drama Processes</td>
</tr>
</tbody>
</table>

Plus 60 credit points Minor General Studies units

English Education Minor

MIAACC

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

<table>
<thead>
<tr>
<th>LAN3150</th>
<th>Introduction to Secondary English Teaching</th>
</tr>
</thead>
<tbody>
<tr>
<td>LAN3151</td>
<td>Planning and Teaching English 7-10</td>
</tr>
</tbody>
</table>

Plus 60 credit pointsMinor General Studies units

Health & Physical Education Minor

MIAACD

UNIT SET LOCATION
This unit set is available on Mt Lawley, and Joondalup Campuses.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

<table>
<thead>
<tr>
<th>HPE3101</th>
<th>Teaching Secondary Health Education</th>
</tr>
</thead>
<tbody>
<tr>
<td>HPE3201</td>
<td>Planning, Teaching and Assessment in Health Education</td>
</tr>
</tbody>
</table>

Plus 60 credit points Minor General Studies units

Mathematics Education Minor

MIAACE

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

<table>
<thead>
<tr>
<th>MSE3103</th>
<th>Teaching Lower Secondary Mathematics</th>
</tr>
</thead>
<tbody>
<tr>
<td>MSE3203</td>
<td>Planning and Assessment in Secondary Mathematics</td>
</tr>
</tbody>
</table>

Plus 60 credit points Minor General Studies units
Media Education Minor

MIAACH

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

LAN3150 Introduction to Secondary English Teaching  15
LAN3151 Planning and Teaching English 7-10  15

Plus 60 credit points Minor General Studies units

Science Education Minor

MIAACF

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

SCE3101 Lower Secondary Science Education  15
SCE3102 Lower Secondary Science Education 2  15

Plus 60 credit points Minor General Studies units

Social Science Education Minor

MIAACG

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

SSE3110 Planning and Teaching Lower Secondary Society & Environment 15
SSE3213 Assessment and Learning in Lower Secondary Society & Environment 15

Plus 60 credit points Minor General Studies units

BACHELOR OF ARTS (EDUCATION) / BACHELOR OF ARTS (CREATIVE ARTS)

Course Code K26

The Bachelor of Arts (Education)/ Bachelor of Arts (Creative Arts) with a major in music is designed for those students wishing to become secondary music teachers. The course is undertaken in conjunction with WAAPA and is designed to equip students with the skills to teach both classroom and instrumental music. Students engage in studies across a wide variety of musical genres with emphasis upon developing effective skills for teaching in all genres and styles, as well as effective ensemble direction. Graduates will have a qualification in both Education and the Creative Arts and will be highly skilled and knowledgeable practitioners allowing them to access a wide range of career related activities.

Central to this course is an extensive program of Professional Practice in child care centres/kindergarten/pre-primary centres/primary schools/secondary schools (to be selected for inclusion depending on the course) which culminates in the Assistant Teacher Program in the final year. All students are required to adhere to the School of Education's Professional Practice Rules and Procedures and Code of Professional Conduct for ECU Pre-service Teachers which can be accessed at: http://www.education.ecu.edu.au/prac/. All students are required to be available during the scheduled Professional Practice periods as per the School of Education Calendar which is also available on the website.

ADMISSION REQUIREMENTS
Standard University admission requirements apply - see below for additional special admission requirements.

SPECIAL ADMISSION REQUIREMENTS
Prospective students must apply to the WAAPA Admissions Officer to arrange for auditions and interviews which are normally held in November – December. Applicants are assessed on:

- Successful completion of a practical test on the applicant’s chosen instrument.
- Interview.
- Standard university admission requirements.

A suggested level of performance is AMEB Grade V or equivalent.

All students enrolling in this course will be required to submit a National Criminal History Check Information Clearance (Crimtrac) before commencing their first period of Professional Practice. These clearances are valid for three years while enrolled in the course. Application forms and further information can be found at: http://www.det.wa.edu.au/screening/newapplicant.htm

All students 18 years of age and over will also be required to apply for a Working with Children Check in order to comply with section 6 of the Working with Children Act 2004, in order to complete their Professional Practice. Further information can be found at: http://www.checkwwc.wa.gov.au

COURSE LOCATION
This course is available on Mt Lawley Campus.

Mt Lawley:
Bachelor of Arts (Education)/ Bachelor of Arts (Creative Arts); (Music)

Minor teaching area (years 7-10) is only available on designated campuses. Minor teaching areas may be selected on either campus of the university; however students must be aware of travelling time.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
Students are required to have a total of 480 credit points to complete the course.

Within this course, students are required to complete the following units:

Major General Studies units - These are content studies units offered outside the School of Education and must be selected by the students.

Minor General Studies units - These are content studies units offered outside the School of Education and must be selected by the students.

Curriculum Minor Studies units - These are curriculum studies units offered within the School of Education in a relevant area of study.
A list of these units is available on enrolment.

Year One - Semester One
EDU1010 Becoming a Teacher 15
MUS1106 Music Techniques 1 15

Choose 15 credit points from:
MUS1110 Music History & Culture: Jazz Overview 15
MUS1111 Music History & Culture: Classical Overview 15

Choose 15 credit points from:
MUS1116 Principal Studies: Classical Performance 1 15
MUS1118 Principal Studies: Jazz Performance 1 15

Year One - Semester Two
MUS1113 Music History & Culture: 20th Century Music 15
MUS1207 Music Techniques 2 15

Minor General Studies (15 credit points)

Choose 15 credit points from:
MUS1217 Principal Studies: Classical Performance 2 15
MUS1219 Principal Studies: Jazz Performance 2 15

Year Two - Semester One
EDU2110 Teaching, Learning and Assessment 15
MUE2120 Teaching Music in Secondary School 15

Minor General Studies (15 credit points)

Choose 15 credit points from:
MUS2206 Music Techniques: Jazz 1 15
MUS2207 Music Techniques: Classical 1 15

Year Two - Semester Two
EDU2104 Diversity in the Secondary Classroom 15
EDU2230 Classroom Management and Instruction 15
MUE2121 Directing Music Ensembles in Secondary School 15
PPA2210 First Professional Practice 15

Year Three - Semester One
MUE3120 Contemporary Music Teaching Practices 15
Curriculum Minor Studies (15 credit points)
Minor General Studies (15 credit points)

Choose 15 credit points from:
MUS2216 Principal Studies: Classical Performance 3 15
MUS2218 Principal Studies: Jazz Performance 3 15

Year Three - Semester Two
EDF3101 Working with Indigenous Australian Children, Youth and their Families 15
PPA3210 Second Professional Practice 30

Choose 15 credit points from:
MUS2217 Principal Studies: Classical Performance 4 15
MUS2219 Principal Studies: Jazz Performance 4 15

Year Four - Semester One
EDU4210 New Literacies in Teaching and Learning 15
PPA4210 Assistant Teacher Program (ATP) 45

Year Four - Semester Two
MUS1105 Ensembles & Extension Studies 2 15
Curriculum Minor Studies (15 credit points)
Minor General Studies (15 credit points)

Choose 15 credit points from:
MUS2208 Music Techniques: Jazz 2 15
MUS2209 Music Techniques: Classical 2 15

Music Major

MAAABS

The major in Music is for Education Double Degree students only.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Year One - Semester One
MUS1106 Music Techniques 1 15

Choose 15 credit points from:
MUS1110 Music History & Culture: Jazz Overview 15
MUS1111 Music History & Culture: Classical Overview 15

Choose 15 credit points from:
MUS1116 Principal Studies: Classical Performance 1 15
MUS1118 Principal Studies: Jazz Performance 1 15

Year One - Semester Two
MUS1113 Music History & Culture: 20th Century Music 15
MUS1207 Music Techniques 2 15

Choose 15 credit points from:
MUS1217 Principal Studies: Classical Performance 2 15
MUS1219 Principal Studies: Jazz Performance 2 15

Year Two - Semester One
MUS1117 Principal Studies: Classical Performance 3 15
MUS1119 Principal Studies: Jazz Performance 3 15

Year Two - Semester Two
MUS1118 Principal Studies: Classical Performance 4 15
MUS1120 Principal Studies: Jazz Performance 4 15

Year Three - Semester One
Choose 15 credit points from:
MUS2216 Principal Studies: Classical Performance 3 15
MUS2218 Principal Studies: Jazz Performance 3 15

Year Three - Semester Two
Choose 15 credit points from:
MUS2217 Principal Studies: Classical Performance 4 15
MUS2219 Principal Studies: Jazz Performance 4 15

Year Four - Semester Two
Choose 15 credit points from:
MUS2208 Music Techniques: Jazz 2 15
MUS2209 Music Techniques: Classical 2 15

Year Four - Semester Two
Choose 15 credit points from:
MUS2217 Principal Studies: Classical Performance 4 15
MUS2219 Principal Studies: Jazz Performance 4 15

Art Education Minor

MIAABZ

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

AED3211 Middle School Art Teaching: Planning and Assessment 15
AED3311 Senior School Art Teaching: Facilitating Visual Literacy 15

Plus 60 credit points Minor General Studies units
<table>
<thead>
<tr>
<th>Minor</th>
<th>Code</th>
<th>UNIT SET LOCATION</th>
<th>MODE OF DELIVERY</th>
<th>Required Units</th>
</tr>
</thead>
</table>
| Business Education Minor     | MIAACA | This unit set is available on Mt Lawley, and Joondalup Campuses. | This unit set is available in the following mode of delivery - On-campus. | BUS3311 Curriculum Studies in Business Education 1 15  
BUS3310 Curriculum Studies in Business Education 2 15  
Plus 60 credit points Minor General Studies units |
| Mathematics Education Minor  | MIAACE | This unit set is available on Joondalup Campus. | This unit set is available in the following mode of delivery - On-campus. | MSE3103 Teaching Lower Secondary Mathematics 15  
MSE3203 Planning and Assessment in Secondary Mathematics 15  
Plus 60 credit points Minor General Studies units |
| Drama Education Minor        | MIAACB | This unit set is available on Mt Lawley Campus. | This unit set is available in the following mode of delivery - On-campus. | DSE3110 Teaching Secondary Drama 15  
DSE3210 Teaching Drama Processes 15  
Plus 60 credit points Minor General Studies units |
| English Education Minor      | MIAACC | This unit set is available on Mt Lawley Campus. | This unit set is available in the following mode of delivery - On-campus. | LAN3150 Introduction to Secondary English Teaching 15  
LAN3151 Planning and Teaching English 7-10 15  
Plus 60 credit points Minor General Studies units |
| Science Education Minor      | MIAACF | This unit set is available on Joondalup Campus. | This unit set is available in the following mode of delivery - On-campus. | SCE3101 Lower Secondary Science Education 15  
SCE3102 Lower Secondary Science Education 2 15  
Plus 60 credit points Minor General Studies units |
| Health & Physical Education Minor| MIAACD | This unit set is available on Mt Lawley, and Joondalup Campuses. | This unit set is available in the following mode of delivery - On-campus. | HPE3101 Teaching Secondary Health Education 15  
HPE3201 Planning, Teaching and Assessment in Health Education 15  
Plus 60 credit points Minor General Studies units |
| Social Science Education Minor| MIAACG | This unit set is available on Mt Lawley Campus. | This unit set is available in the following mode of delivery - On-campus. | SSE3110 Planning and Teaching Lower Secondary Society & Environment 15  
SSE3213 Assessment and Learning in Lower Secondary Society & Environment 15  
Plus 60 credit points Minor General Studies units |
BACHELOR OF ARTS (EDUCATION)/ BACHELOR OF CREATIVE ARTS

Course Code K40

The Bachelor of Arts (Education)/ Bachelor of Creative Arts is a double degree program designed to prepare students for a career in teaching in the areas of Performing Arts, Visual Art, Computing or Design and Technology in the secondary school system. Students will specialise in either Drama, Art, Computing or Design and Technology. Students combine professional education studies with specialist content studies in two teaching areas. Graduates will have a qualification in both Education and the Creative Arts and will be highly skilled and knowledgeable practitioners allowing them to access a wide range of career-related opportunities.

This course is a concurrent form of teacher education where the student is able to combine studies in Education with Drama, Art, Computing or Design and Technology. This combination is maintained throughout the four years of study.

Central to this course is an extensive program of Professional Practice in child care centres/kindergarten/pre-primary centres/primary schools/secondary schools (to be selected for inclusion depending on the course) which culminates in the Assistant Teacher Program in the final year. All students are required to adhere to the School of Education's Professional Practice Rules and Procedures and Code of Professional Conduct for ECU Pre-service Teachers which can be accessed at: http://www.education.ecu.edu.au/prac/. All students are required to be available during the scheduled Professional Practice periods as per the School of Education Calendar which is also available on the website.

The course provides a clear balance of content studies, professional studies and professional practice.

ADMISSION REQUIREMENTS
Standard University Admission requirements apply.

SPECIAL ADMISSION REQUIREMENTS
Students will be required to have a portfolio, interview or audition for the Performance and Visual Arts majors.

All students enrolling in this course will be required to submit a National Criminal History Check Information Clearance (Crimtrac) before commencing their first period of Professional Practice. These clearances are valid for three years while enrolled in the course. Application forms and further information can be found at: http://www.det.wa.edu.au/screening/newapplicant.htm

All students 18 years of age and over will also be required to apply for a Working with Children Check in order to comply with section 6 of the Working with Children Act 2004, in order to complete their Professional Practice. Further information can be found at: http://www.checkwcc.wa.gov.au

COURSE LOCATION
This course is available on Mt Lawley Campus.

Mt Lawley:
Bachelor of Arts (Education)/ Bachelor of Creative Arts; (Design and Technology), (Digital Media), (Drama and Performance), (Visual Arts)

Minor teaching area (years 7-10) is only available on designated campuses. Minor teaching areas may be selected on either campus of the university; however students must be aware of travelling time.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
Students are required to have a total of 480 credit points to complete the course.

Within this course, students are required to complete the following units:

Major General Studies units - These are content studies units offered outside the School of Education and must be selected by the students.

Minor General Studies units - These are content studies units offered outside the School of Education and must be selected by the students.

Curriculum Major/ Minor Studies units - These are curriculum studies units offered within the School of Education in a relevant area of study.

A list of these units is available on enrolment.

Students choosing to major in Design and Technology select the following structure:

Year One - Semester One
EDU1010 Becoming a Teacher 15
DEF1101 Design Foundations: Design Principle 15
DTM1104 Materials Design and Technology 1 15
DTM1105 Materials Design and Technology 2 15

Year One - Semester Two
CMM1108 Communications and Digital Technology 15
DEF1104 Design Foundations: Drawing 15
DTM2104 Materials Design and Technology 3 15
DTM2105 Materials Design and Technology 4 15

Year Two - Semester One
DES2103 Desktop Publishing 15
DTC2101 Visual Communication and Design 1 15
DTE2110 Design and Technology Education 1 15
EDU2110 Teaching, Learning and Assessment 15

Year Two - Semester Two
EDU2104 Diversity in the Secondary Classroom 15
EDU2230 Classroom Management and Instruction 15
DTE3110 Design and Technology Education 2 15
PPA2210 First Professional Practice 15

Year Three - Semester One
DEN3101 Engineering Design 1 15
DTC3101 Visual Communication and Design 2 15
DTS2102 Systems Design 1 15
IMM1121 Digital Photomedia 15

Year Three - Semester Two
DTS3102 Systems Design 2 15
EDF3101 Working with Indigenous Australian Children, Youth and their Families 15
PPA3210 Second Professional Practice 30

Year Four - Semester One
EDU4210 New Literacies in Teaching and Learning 15
PPA4210 Assistant Teacher Program (ATP) 45

Year Four - Semester Two
DEN4110 Engineering Design 2 15
DTP4101 Design Project 15
ENM2107 Properties of Engineering Materials 15
Elective unit (15 credit points)

Students choosing to major in Digital Media select the following structure:

Year One - Semester One
EDU1010 Becoming a Teacher 15
CSG1132 Communicating in an IT Environment 15
CSP1150 Programming Principles 15
Minor General Studies (15 credit points)
<table>
<thead>
<tr>
<th>Year One - Semester Two</th>
<th>Major General Studies (15 credit points)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Major General Studies (15 credit points)</td>
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<tr>
<td>Major General Studies (15 credit points)</td>
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<tr>
<td>Minor General Studies (15 credit points)</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Year Two - Semester One</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDU2110 Teaching, Learning and Assessment</td>
</tr>
<tr>
<td>Curriculum Major Studies (15 credit points)</td>
</tr>
<tr>
<td>Major General Studies (15 credit points)</td>
</tr>
<tr>
<td>Major General Studies (15 credit points)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year Two - Semester Two</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDU2104 Diversity in the Secondary Classroom</td>
</tr>
<tr>
<td>EDU2230 Classroom Management and Instruction</td>
</tr>
<tr>
<td>PPA2210 First Professional Practice</td>
</tr>
<tr>
<td>Curriculum Major Studies (15 credit points)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year Three - Semester One</th>
</tr>
</thead>
<tbody>
<tr>
<td>Major General Studies (15 credit points)</td>
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<tr>
<td>Major General Studies (15 credit points)</td>
</tr>
<tr>
<td>Minor General Studies (15 credit points)</td>
</tr>
<tr>
<td>Curriculum Minor Studies (15 credit points)</td>
</tr>
</tbody>
</table>

**Students choosing to major in **Drama and Performance** select the following structure:**

<table>
<thead>
<tr>
<th>Year One - Semester One</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDU1010 Becoming a Teacher</td>
</tr>
<tr>
<td>PER1105 The Performer's Instrument</td>
</tr>
<tr>
<td>PER2302 From Theatre to Performance</td>
</tr>
<tr>
<td>Minor General Studies (15 credit points)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year One - Semester Two</th>
</tr>
</thead>
<tbody>
<tr>
<td>PER1106 Performance Skills</td>
</tr>
<tr>
<td>PER2102 Technology for Performance</td>
</tr>
<tr>
<td>PER2304 Contemporary Performance</td>
</tr>
<tr>
<td>Minor General Studies (15 credit points)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year Two - Semester One</th>
</tr>
</thead>
<tbody>
<tr>
<td>DSE2110 Teaching Secondary Drama</td>
</tr>
<tr>
<td>EDU2110 Teaching, Learning and Assessment</td>
</tr>
<tr>
<td>PER2201 Interpreting Classic Drama Texts</td>
</tr>
<tr>
<td>PER2301 Contemporary Performance Project 1</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year Two - Semester Two</th>
</tr>
</thead>
<tbody>
<tr>
<td>DSE2210 Teaching Senior School Drama</td>
</tr>
<tr>
<td>EDU2104 Diversity in the Secondary Classroom</td>
</tr>
<tr>
<td>EDU2230 Classroom Management and Instruction</td>
</tr>
<tr>
<td>PPA2210 First Professional Practice</td>
</tr>
</tbody>
</table>

**Students choosing to major in **Visual Arts** select the following structure:**

<table>
<thead>
<tr>
<th>Year One - Semester One</th>
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</thead>
<tbody>
<tr>
<td>CCA1101 Contexts of Modernity</td>
</tr>
<tr>
<td>EDU1010 Becoming a Teacher</td>
</tr>
<tr>
<td>VIS2509 Painting</td>
</tr>
<tr>
<td>Minor General Studies (15 credit points)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year One - Semester Two</th>
</tr>
</thead>
<tbody>
<tr>
<td>AED1110 Introduction to Ceramics</td>
</tr>
<tr>
<td>VIS1301 Introduction to Visual Praxis</td>
</tr>
<tr>
<td>VIS1302 Introduction to Studio Disciplines</td>
</tr>
<tr>
<td>Minor General Studies (15 credit points)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year Two - Semester One</th>
</tr>
</thead>
<tbody>
<tr>
<td>AED2201 Secondary Art Teaching: Middle Years (7-10)</td>
</tr>
<tr>
<td>EDU2110 Teaching, Learning and Assessment</td>
</tr>
<tr>
<td>VIS2502 Studio Research and Development</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year Two - Semester Two</th>
</tr>
</thead>
<tbody>
<tr>
<td>AED3201 Art in Education (Secondary) 2</td>
</tr>
<tr>
<td>EDU2104 Diversity in the Secondary Classroom</td>
</tr>
<tr>
<td>EDU2230 Classroom Management and Instruction</td>
</tr>
<tr>
<td>PPA2210 First Professional Practice</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year Three - Semester One</th>
</tr>
</thead>
<tbody>
<tr>
<td>VIS1303 Introduction to Drawing</td>
</tr>
<tr>
<td>VIS2505 Printmaking</td>
</tr>
<tr>
<td>Minor General Studies (15 credit points)</td>
</tr>
<tr>
<td>Curriculum Minor Studies (15 credit points)</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Year Three - Semester Two</th>
</tr>
</thead>
<tbody>
<tr>
<td>DSE3101 Working with Indigenous Australian Children, Youth and their Families</td>
</tr>
<tr>
<td>PPA3210 Second Professional Practice</td>
</tr>
<tr>
<td>Curriculum Minor Studies (15 credit points)</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Year Four - Semester One</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDU4210 New Literacies in Teaching and Learning</td>
</tr>
<tr>
<td>PPA4210 Assistant Teacher Program (ATP)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year Four - Semester Two</th>
</tr>
</thead>
<tbody>
<tr>
<td>CCA1102 Representation and Interpretation</td>
</tr>
<tr>
<td>VIS2501 Art in Context</td>
</tr>
<tr>
<td>Minor General Studies (15 credit points)</td>
</tr>
</tbody>
</table>
Design & Technology Major
MADES
This major has been designed for students who become teachers of Design & Technology in schools. The major provides a strong theoretical foundation for the study and practice of design across a variety of media and technologies. The focus of the study is on materials and systems designs within the context of contemporary technologies.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Design & Technology students complete the following units:

- CM1108 Communications and Digital Technology 15
- DEF1101 Design Foundations: Design Principle 15
- DEF1104 Design Foundations: Drawing 15
- DNG1100 Engineering Design 2 15
- DES2103 Desktop Publishing 15
- DTM1104 Materials Design and Technology 1 15
- DTM1105 Materials Design and Technology 2 15
- DTM2104 Materials Design and Technology 3 15
- DTM2105 Materials Design and Technology 4 15
- DTP4101 Design Project 15
- DTS3101 Systems Design 1 15
- ENM2107 Properties of Engineering Materials 15
- IMM1121 Digital Photomedia 15

Plus 150 credit points of minor and/or elective units.

Digital Media Major
MAAACM
The Major in Digital Media is aimed at those who wish to teach Computing in Schools. This major is ONLY available as part of the Bachelor of Arts (Education) double degree or as an exit award from that degree.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Students must complete the following core units:

- CMM1108 Communications and Digital Technology 15
- CSG1132 Communicating in an IT Environment 15
- CSP1150 Programming Principles 15
- CS1241 Systems Analysis 15
- FAV1101 Introduction to Digital Video 15
- IMM1121 Digital Photomedia 15
- IMM1122 Publishing on the World Wide Web 15
- IMM2123 Interactive Multimedia Authoring 1 15
- IMM2227 Advanced World Wide Web Applications 15
- CSG1207 Systems and Database Design 15
- IMM2125 Interface and Information Design 15
- IMM3228 Project Management Methodology 15

This award can only be completed as an exit award from the Bachelor of Arts(Education)/Bachelor of Creative Arts double degree.

Drama and Performance Major
MAAACN
The Major in Drama and Performance is aimed at those who wish to teach Drama and Performance Studies in Schools. This major is ONLY available as part of the Bachelor of Arts (Education) double degree or as an exit award from that degree.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Students must complete the following core units:

- PER1105 The Performer's Instrument 15
- PER1106 Performance Skills 15
- PER2102 Technology for Performance 15
- PER2201 Interpreting Classic Drama Texts 15
- PER2202 Interpreting Australian Drama Texts 15
- PER2301 Contemporary Performance Project 1 15
- PER2302 From Theatre to Performance 15
- PER2303 Contemporary Performance Project 2 15
- PER2304 Contemporary Performance 15
- PER3300 Contemporary Performance Project 3 15
- PER3305 Australian Performance 15
- PER3306 Professional Praxis 15

This award can only be completed as an exit award from the Bachelor of Arts(Education)/Bachelor of Creative Arts double degree.

Visual Arts Major
MAAACO
The Major in Visual Arts is aimed at those who wish to teach Art in Schools. This major is ONLY available as part of the Bachelor of Arts (Education)/Bachelor of Creative Arts double degree or as an exit award from that degree.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Students must complete the following:

- CCA1101 Contexts of Modernity 15
- CCA1102 Representation and Interpretation 15
- VIS1301 Introduction to Visual Praxis 15
- VIS1302 Introduction to Studio Disciplines 15
- VIS2501 Art in Context 30
- VIS2502 Studio Research and Development 30

plus 60 credit points selected from:

- ARE1121 Ceramics 1 15
- VIS1303 Introduction to Drawing 15
- VNS204 Electronic Arts 15
- VIS2505 Printmaking 15
- VIS2507 Sculpture 15
- VIS2509 Painting 15
- VIS2512 Textiles 15

This award can only be completed as an exit award from the Bachelor of Arts(Education)/Bachelor of Creative Arts double degree.
Art Education Minor  
*MIAABZ*

**UNIT SET LOCATION**
This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

- **AED3211** Middle School Art Teaching: Planning and Assessment 15
- **AED3311** Senior School Art Teaching: Facilitating Visual Literacy 15

Plus 60 credit points Minor General Studies units

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Health & Physical Education Minor  
*MIAACD*

**UNIT SET LOCATION**
This unit set is available on Mt Lawley, and Joondalup Campuses.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

- **HPE3101** Teaching Secondary Health Education 15
- **HPE3201** Planning, Teaching and Assessment in Health Education 15

Plus 60 credit points Minor General Studies units

---

Business Education Minor  
*MIAACA*

**UNIT SET LOCATION**
This unit set is available on Mt Lawley, and Joondalup Campuses.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

- **BUS3311** Curriculum Studies in Business Education 1 15
- **BUS3310** Curriculum Studies in Business Education 2 15

Plus 60 credit points Minor General Studies units

---

Drama Education Minor  
*MIAACB*

**UNIT SET LOCATION**
This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

- **DSE3110** Teaching Secondary Drama 15
- **DSE3210** Teaching Drama Processes 15

Plus 60 credit points Minor General Studies units

---

English Education Minor  
*MIAACC*

**UNIT SET LOCATION**
This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

- **LAN3150** Introduction to Secondary English Teaching 15
- **LAN3151** Planning and Teaching English 7-10 15

Plus 60 credit points Minor General Studies units

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Science Education Minor  
*MIAACF*

**UNIT SET LOCATION**
This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

- **SCE3101** Lower Secondary Science Education 15
- **SCE3102** Lower Secondary Science Education 2 15

Plus 60 credit points Minor General Studies units
Social Science Education Minor

MIA4CG

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

SSE3110  Planning and Teaching Lower Secondary Society & Environment  15
SSE3213  Assessment and Learning in Lower Secondary Society & Environment  15

Plus 60 credit points Minor General Studies units

BACHELOR OF ARTS (EDUCATION) / BACHELOR OF SCIENCE
Course Code K23

The Bachelor of Arts (Education)/ Bachelor of Science prepares graduates to teach in their chosen field of study in secondary schools. Graduates have the added advantage of being employable within two subject areas. They can become professional secondary school teachers, or explore employment in professions such as research assistants, consultants in environmental businesses and laboratory technicians, sport and fitness consultants and allied health professionals. Graduates are qualified to work in State or Independent schools systems.

This double degree provides a realistic and relevant balance between professional education studies and content studies for prospective mathematics and science teachers.

Graduates from the program will have a qualification in both education and in their science, mathematics or HPE disciplines. The double degree also provides the option of higher degree studies in either Education or Science.

Students wishing to become specialist mathematics teachers will enrol in the mathematics stream of the double degree. Those wishing to become specialist science teachers will enrol in either the physical science specialisation (Physics or Chemistry), or in the biological science specialisation. Health & Physical Education specialists will enrol in the sports science component of the double degree.

Students enrolled in the physical sciences specialisation are required to complete a minor in mathematics education. Biological Sciences and Mathematics students may select from a range of minors.

Central to this course is an extensive program of Professional Practice in child care centres/kindergarten/pre-primary centres/primary schools/secondary schools (to be selected for inclusion depending on the course) which culminates in the Assistant Teacher Program in the final year. All students are required to adhere to the School of Education's Professional Practice Rules and Procedures and Code of Professional Conduct for ECU Pre-service Teachers which can be accessed at: http://www.education.ecu.edu.au/prac/. All students are required to be available during the scheduled Professional Practice periods as per the School of Education Calendar which is also available on the website.

ADMISSION REQUIREMENTS
Standard University admission requirements apply.

SPECIAL ADMISSION REQUIREMENTS
For Mathematics:
Satisfactory result in TEE Calculus or Applicable Mathematics or equivalent.

For Science (Physical Science):
TEE Applicable Mathematics, TEE Physics, TEE Chemistry or equivalent.

All students enrolling in this course will be required to submit a National Criminal History Check Information Clearance (Crimtrac) before commencing their first period of Professional Practice. These clearances are valid for three years while enrolled in the course. Application forms and further information can be found at: http://www.det.wa.edu.au/screening/newapplicant.htm

All students 18 years of age and over will also be required to apply for a Working with Children Check in order to comply with section 6 of the Working with Children Act 2004, in order to complete their Professional Practice. Further information can be found at: http://www.checkwcc.wa.gov.au

COURSE LOCATION
This course is available on Mt Lawley, and Joondalup Campuses.

Bachelor of Arts (Education / Bachelor of Science (Physical); (Biological Sciences); (Mathematics); (Health and Physical Education).

Minor teaching areas (years 7-10) are only available on designated campuses. Where applicable, minor teaching areas may be selected on either campus of the university; however, students need to allow for travelling time between campuses.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

COURSE LOCATION
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
Students are required to have a total of 480 credit points to complete the course.

Within this course, students are required to complete the following units:

Major General Studies units - These are content studies units offered outside the School of Education and must be selected by the students.

Minor General Studies units - These are content studies units offered outside the School of Education and must be selected by the students.

Minor Curriculum Studies units - These are curriculum studies units offered within the School of Education in a relevant area of study.

A list of these units is available on enrolment.

Students choosing to major in Biological Sciences select the following structure:

<table>
<thead>
<tr>
<th>Year One - Semester One</th>
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</thead>
<tbody>
<tr>
<td>EDU1010 Becoming a Teacher</td>
</tr>
<tr>
<td>SCL1123 Chemistry for the Life Sciences</td>
</tr>
<tr>
<td>SCL1187 Form and Function in Biology</td>
</tr>
<tr>
<td>Minor General Studies (15 credit points)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year One - Semester Two</th>
</tr>
</thead>
<tbody>
<tr>
<td>SCL1183 Origins and Evolution of Life</td>
</tr>
<tr>
<td>SCL1185 Ecology</td>
</tr>
<tr>
<td>SCP1132 Introduction to Physics</td>
</tr>
<tr>
<td>Minor General Studies (15 credit points)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year Two - Semester One</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDU2110 Teaching, Learning and Assessment</td>
</tr>
<tr>
<td>SCLB2322 Genetics and Evolution</td>
</tr>
<tr>
<td>SCE2101 Secondary Science Education</td>
</tr>
<tr>
<td>SCH2134 Human Structure and Function</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year Two - Semester Two</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDU2104 Diversity in the Secondary Classroom</td>
</tr>
<tr>
<td>EDU2230 Classroom Management and Instruction</td>
</tr>
<tr>
<td>SCE2102 Secondary Science Education 2</td>
</tr>
<tr>
<td>PPA2210 First Professional Practice</td>
</tr>
</tbody>
</table>
### Year Three - Semester One
- SCB2222 Cellular and Molecular Biology 15
- SCB3523 Plant Physiology and Adaptation 15
- SCI2123 Astronomy 15

Curriculum Minor Studies (15 credit points)

### Year Three - Semester Two
- EDF3101 Working with Indigenous Australian Children, Youth and their Families 15
- PPA3210 Second Professional Practice 30

Curriculum Minor Studies (15 credit points)

### Year Four - Semester One
- EDU4210 New Literacies in Teaching and Learning 15
- PPA4210 Assistant Teacher Program (ATP) 45

### Year Four - Semester Two
- SCB2423 Plant Diversity 15
- SCB2424 Animal Diversity 15
- SCB3201 Studies in Ecology 15
- SCB3524 Comparative and Environmental Physiology 15

Students choosing to major in **Health and Physical Education** select the following structure:

#### Year One - Semester One
- EDU1010 Becoming a Teacher 15
- EBH1101 Human Anatomy 15
- SPS1108 Foundations of Social Psychology 15

Minor General Studies (15 credit points)

#### Year One - Semester Two
- EBH1102 Human Physiology 15
- SPS1102 Sports Biomechanics 1 15
- SPS1132 Performance Studies 5 15

Minor General Studies (15 credit points)

#### Year Two - Semester One
- EDU2110 Teaching, Learning and Assessment 15
- HPE2101 Teaching Health and Physical Education 1 15
- SPS2111 Performance Studies 6 15
- SPS2201 Physiology of Exercise 1 (Cardiorespiratory) 15

#### Year Two - Semester Two
- EDU2230 Classroom Management and Instruction 15
- HPE2201 Teaching Health and Physical Education 2 15
- PPA2210 First Professional Practice 15

#### Year Three - Semester One
- SPS1104 Principles of Exercise Programming 15
- SPS3104 Performance Studies 7 15

Minor General Studies (15 credit points)

Curriculum Minor Studies (15 credit points)

#### Year Three - Semester Two
- EDF3101 Working with Indigenous Australian Children, Youth and their Families 15
- PPA3210 Second Professional Practice 30

Curriculum Minor Studies (15 credit points)

#### Year Four - Semester One
- EDU4210 New Literacies in Teaching and Learning 15
- PPA4210 Assistant Teacher Program (ATP) 45

#### Year Four - Semester Two
- SPS2107 Acquisition of Skill 15
- SPS2108 Physical Activity and Health 15
- SPS3101 Psychology of Sport and Exercise 15

Minor General Studies (15 credit points)

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### Students choosing to major in Mathematics select the following structure:

#### Year One - Semester One
- EDU1010 Becoming a Teacher 15
- MAT1114 Introductory Statistics 15
- MAT1136 Elementary Calculus 15

Minor General Studies (15 credit points)

#### Year One - Semester Two
- MAT1163 Linear Algebra 15
- MAT1184 Problem Solving and Modelling 15
- MAT2186 Mathematical Diversions 15

Minor General Studies (15 credit points)

#### Year Two - Semester One
- EDU2110 Teaching, Learning and Assessment 15
- MAT1236 Calculus I 15
- MAT2251 Optimisation and Networks 15
- MSE2101 Teaching Lower Secondary Mathematics 15
- PPA2210 First Professional Practice 15

Minor General Studies (15 credit points)

#### Year Three - Semester One
- MAT2236 Differential Equations 15
- MAT3315 Biostatistics 15

Minor General Studies (15 credit points)

Curriculum Minor Studies (15 credit points)

#### Year Three - Semester Two
- EDF3101 Working with Indigenous Australian Children, Youth and their Families 15
- PPA3210 Second Professional Practice 30

Curriculum Minor Studies (15 credit points)

#### Year Four - Semester One
- EDU4210 New Literacies in Teaching and Learning 15
- PPA4210 Assistant Teacher Program (ATP) 45

#### Year Four - Semester Two
- MAT3230 Mathematics and Statistics Project 15
- MAT3236 Multivariate Calculus 15
- MAT3352 Decision Making and Risk 15

Minor General Studies (15 credit points)

Students choosing to major in **Physical Sciences** select the following structure:

#### Year One - Semester One
- EDU1010 Becoming a Teacher 15
- MAT1136 Elementary Calculus 15
- SCC1111 General Chemistry 15
- SCP1111 Physics of Motion 15

#### Year One - Semester Two
- SCC1201 Chemistry: Structure and Reactions 15
- SCC1226 Introduction to Organic Chemistry and Biochemistry 15
- SCP1112 Waves and Electricity 15

Minor General Studies (15 credit points)
Year Two - Semester One
EDU2110 Teaching, Learning and Assessment 15
SCE2101 Secondary Science Education 15
SCI1187 Form and Function in Biology 15
SCP2211 Modern Physics 15

Year Two - Semester Two
EDU2104 Diversity in the Secondary Classroom 15
EDU2230 Classroom Management and Instruction 15
PPA2210 First Professional Practice 15
SCE2102 Secondary Science Education 2 15

Year Three - Semester One
MAT1114 Introductory Statistics 15
MSE3103 Teaching Lower Secondary Mathematics 15
SCC2211 Organic Chemistry 15
SCP3342 Electromagnetic Theory 15

Year Three - Semester Two
EDF3101 Working with Indigenous Australian Children, Youth and their Families 15
MSE3203 Planning and Assessment in Secondary Mathematics 15
PPA3210 Second Professional Practice 30

Year Four - Semester One
EDU4210 New Literacies in Teaching and Learning 15
PPA4210 Assistant Teacher Program (ATP) 45

Year Four - Semester Two
MAT1163 Linear Algebra 15
SCC2301 Forensic and Analytical Chemistry 15
SCP2213 Electronics in the Physical Sciences 15
SCP3316 Advanced Physics 15

Mathematics Major

MAT1114 Introductory Statistics 15
MAT1163 Linear Algebra 15
MAT1184 Problem Solving and Modelling 15
MAT1236 Calculus 1 15
MAT2215 Time Series Forecasting 15
MAT2236 Differential Equations 15
MAT2251 Optimisation and Networks 15
MAT3236 Multivariate Calculus 15
MAT3315 Biostatistics 15
MAT3320 Mathematics and Statistics Project 15
MAT3352 Decision Making and Risk 15

*Students without TES Calculus need to take MAT1136 Elementary Calculus before studying MAT1236 Calculus 1.
Physical Sciences Major

MAAACF

Available only to Education double degree students. 180 credit points (12 units).

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

SCC1111 General Chemistry 15
SCI1187 Form and Function in Biology 15
SCC1226 Introduction to Organic Chemistry and Biochemistry 15
SCC1201 Chemistry: Structure and Reactions 15
SCP1111 Physics of Motion 15
SCP1112 Waves and Electricity 15
SCP2211 Modern Physics 15
SCC2211 Organic Chemistry 15
SCC2301 Forensic and Analytical Chemistry 15
SCP2213 Electronics in the Physical Sciences 15
SCP3342 Electromagnetic Theory 15
SCP3316 Advanced Physics 15

Art Education Minor

MIAABZ

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

AED3211 Middle School Art Teaching: Planning and Assessment 15
AED3311 Senior School Art Teaching: Facilitating Visual Literacy 15

Plus 60 credit points Minor General Studies units

Business Education Minor

MIAACA

UNIT SET LOCATION
This unit set is available on Mt Lawley, and Joondalup Campuses.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

BUS3311 Curriculum Studies in Business Education 1 15
BUS3310 Curriculum Studies in Business Education 2 15

Plus 60 credit points Minor General Studies units

Drama Education Minor

MIAACB

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

DSE3110 Teaching Secondary Drama 15
DSE3210 Teaching Drama Processes 15

Plus 60 credit points Minor General Studies units

English Education Minor

MIAACC

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

LAN3150 Introduction to Secondary English Teaching 15
LAN3151 Planning and Teaching English 7-10 15

Plus 60 credit points Minor General Studies units

Health & Physical Education Minor

MIAACD

UNIT SET LOCATION
This unit set is available on Mt Lawley, and Joondalup Campuses.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

HPE3101 Teaching Secondary Health Education 15
HPE3201 Planning, Teaching and Assessment in Health Education 15

Plus 60 credit points Minor General Studies units

Mathematics Education Minor

MIAACE

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

MSE3103 Teaching Lower Secondary Mathematics 15
MSE3203 Planning and Assessment in Secondary Mathematics 15

Plus 60 credit points Minor General Studies units
Central to this course is an extensive program of Professional Practice in child care centres/kindergarten/pre-primary centres/primary schools/secondary schools (to be selected for inclusion depending on the course) which culminates in the Assistant Teacher Program in the final year. All students are required to adhere to the School of Education's Professional Practice Rules and Procedures and Code of Professional Conduct for ECU Pre-service Teachers which can be accessed at: http://www.education.ecu.edu.au/prac/. All students are required to be available during the scheduled Professional Practice periods as per the School of Education Calendar which is also available on the website.

ADMISSION REQUIREMENTS
Standard University admission requirements apply.

SPECIAL ADMISSION REQUIREMENTS
All students enrolling in this course will be required to submit a National Criminal History Check Information Clearance (Crimtrac) before commencing their first period of Professional Practice. These clearances are valid for three years while enrolled in the course. Application forms and further information can be found at: http://www.det.wa.edu.au/screening/newapplicant.htm

All students 18 years of age and over will also be required to apply for a Working with Children Check in order to comply with section 6 of the Working with Children Act 2004, in order to complete their Professional Practice. Further information can be found at: http://www.checkwwc.wa.gov.au

COURSE LOCATION
This course is available on Joondalup Campus.

Joondalup:
Bachelor of Arts (Education)/ Bachelor of Social Science; (Home Economics) Minor teaching area (years 7-10) is only available on designated campuses. Minor teaching areas may be selected on either campus of the university; however students must be aware of travelling time.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
Students are required to have a total of 480 credit points to complete the course.

Within this course, students are required to complete the following units:

Major General Studies units - These are content studies units offered outside the School of Education and must be selected by the students.

Minor General Studies units - These are content studies units offered outside the School of Education and must be selected by the students.

Curriculum Minor Studies units - These are curriculum studies units offered within the School of Education in a relevant area of study.

A list of these units is available on enrolment.

<table>
<thead>
<tr>
<th>Year One - Semester One</th>
<th>EDU1010</th>
<th>Becoming a Teacher</th>
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<tbody>
<tr>
<td></td>
<td>CHN1101</td>
<td>Ecology of Children and Families I</td>
<td>15</td>
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<tr>
<td></td>
<td>HOS1110</td>
<td>Introduction to Commercial Food Service</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td>NUT1121</td>
<td>Human Nutrition</td>
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<tr>
<th>Year One - Semester Two</th>
<th>CSV1105</th>
<th>Interpersonal Skills</th>
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<tr>
<td></td>
<td>HOS2110</td>
<td>Food and Beverage Management II</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td>NUT1111</td>
<td>Food and Nutrients</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td>Minor General Studies (15 credit points)</td>
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<td></td>
</tr>
</tbody>
</table>
Year Two - Semester One
CHN3203 Child Rearing  15
EDU2110 Teaching, Learning and Assessment  15
HEE2310 Home Economics Curriculum 1  15
Minor General Studies (15 credit points)

Year Two - Semester Two
EDU2104 Diversity in the Secondary Classroom  15
EDU2230 Classroom Management and Instruction  15
HEE2311 Home Economics Curriculum 2  15
PPA2210 First Professional Practice  15

Year Three - Semester One
CHN3205 Advocating for Change: Children and Families at Risk  15
NUT2210 Nutrition in the Life Cycle  15
Minor General Studies (15 credit points)
Curriculum Minor Studies (15 credit points)

Year Three - Semester Two
EDF3101 Working with Indigenous Australian Children, Youth and their Families  15
PPA3210 Second Professional Practice  30
Curriculum Minor Studies (15 credit points)

Year Four - Semester One
EDU4210 New Literacies in Teaching and Learning  15
PPA4210 Assistant Teacher Program (ATP)  45

Year Four - Semester Two
CHN1102 Ecology of Children and Families 2  15
CHN3104 Family Diversity and Difference  15
HOS2111 Food Production Systems II  15
Minor General Studies (15 credit points)

Home Economics Major

The Home Economics major is only available to students enrolled in the double degree Bachelor of Arts Education/ Bachelor of Social Science. Students must complete all 16 units of this major to complete the requirements of the double degree and should refer to the structure of the Bachelor of Arts Education/ Bachelor of Social Science in the School of Education for information about the organisation of the major.

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Some units are available online.

CHN1101 Ecology of Children and Families 1  15
CHN1102 Ecology of Children and Families 2  15
CHN3203 Child Rearing  15
CHN3104 Family Diversity and Difference  15
CHN3205 Advocating for Change: Children and Families at Risk  15
CSC1175 Textiles and Clothing 1  15
CSC3275 Textiles and Clothing 2  15
CSV1105 Interpersonal Skills  15
HOS1110 Introduction to Commercial Food Service Management I  15
HOS2110 Food and Beverage Management II  15
HOS2111 Food Production Systems II  15
NUT1111 Food and Nutrients  15
NUT1121 Human Nutrition  15
NUT2210 Nutrition in the Life Cycle  15

Plus 30 credit points from English or Social Science in collaboration with coordinator

Art Education Minor

MIAABZ

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

AED3211 Middle School Art Teaching: Planning and Assessment  15
AED3311 Senior School Art Teaching: Facilitating Visual Literacy  15

Plus 60 credit points Minor General Studies units

Business Education Minor

MIAACA

UNIT SET LOCATION
This unit set is available on Mt Lawley, and Joondalup Campuses.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

BUS3311 Curriculum Studies in Business Education 1  15
BUS3310 Curriculum Studies in Business Education 2  15

Plus 60 credit points Minor General Studies units

Drama Education Minor

MIAACB

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

DSE3110 Teaching Secondary Drama  15
DSE3210 Teaching Drama Processes  15

Plus 60 credit points Minor General Studies units

English Education Minor

MIAACC

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.
<table>
<thead>
<tr>
<th>Minor</th>
<th>Unit Set Location</th>
<th>Mode of Delivery</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>Health &amp; Physical Education Minor</td>
<td>Mt Lawley, Joondalup Campuses.</td>
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<tr>
<td>Mathematics Education Minor</td>
<td>Joondalup Campus.</td>
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</tr>
<tr>
<td>Social Science Education Minor</td>
<td>Mt Lawley Campus.</td>
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<tr>
<td>Media Education Minor</td>
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<tr>
<td>Science Education Minor</td>
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<tr>
<td>Art Education</td>
<td>Mt Lawley Campus.</td>
<td>On-campus</td>
<td></td>
</tr>
<tr>
<td>Business Education</td>
<td>Mt Lawley, Joondalup Campuses.</td>
<td>On-campus</td>
<td></td>
</tr>
</tbody>
</table>
Catholic Education

**MIABE**

**UNIT SET LOCATION**
This unit set is available on Mt Lawley, and Joondalup Campuses.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

CED1101 An Introduction to Catholic Education 15
PPA3477 Fourth Professional Practice 10

Select 45 credit points (3 units) from the following:
CED4202 Curriculum Principles in Religious Education 15
CED4203 Religious Education for Life 15
CED4204 Christian Formation in a Catholic School 15
CED4301 Creative Dimensions of Religious Education 15

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Drama Education

**MIAACB**

**UNIT SET LOCATION**
This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

DSE3110 Teaching Secondary Drama 15
DSE3210 Teaching Drama Processes 15

Plus 60 credit points Minor General Studies units

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Drama Studies

**MIAABG**

**UNIT SET LOCATION**
This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

DSE2200 Teaching Drama 1 12
DSE2201 Teaching Drama 2 10

plus two Minor General Studies B units

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English Education

**MIAACC**

**UNIT SET LOCATION**
This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

LAN3150 Introduction to Secondary English Teaching 15
LAN3151 Planning and Teaching English 7-10 15

Plus 60 credit points Minor General Studies units

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Health & Physical Education

**MIAACD**

**UNIT SET LOCATION**
This unit set is available on Mt Lawley, and Joondalup Campuses.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

HPE3101 Teaching Secondary Health Education 15
HPE3201 Planning, Teaching and Assessment in Health Education 15

Plus 60 credit points Minor General Studies units

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Mathematics Education

**MIAACE**

**UNIT SET LOCATION**
This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

MSE3103 Teaching Lower Secondary Mathematics 15
MSE3203 Planning and Assessment in Secondary Mathematics 15

Plus 60 credit points Minor General Studies units

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Media Education

**MIAACH**

**UNIT SET LOCATION**
This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

LAN3150 Introduction to Secondary English Teaching 15
LAN3151 Planning and Teaching English 7-10 15

Plus 60 credit points Minor General Studies units

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Science Education

**MIAACF**

**UNIT SET LOCATION**
This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

SCE3101 Lower Secondary Science Education 15
SCE3102 Lower Secondary Science Education 2 15

Plus 60 credit points Minor General Studies units
Social Science Education

MIAACG

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

SSE3110 Planning and Teaching Lower Secondary Society & Environment 15
SSE3213 Assessment and Learning in Lower Secondary Society & Environment 15

Plus 60 credit points Minor General Studies units

SCHOOL OF INDIGENOUS AUSTRALIAN STUDIES (KURONGKURL KATITJIN)

DIPLOMA IN INDIGENOUS SERVICES
Course Code C16

The Diploma in Indigenous Services is designed for students who aspire to work in the Indigenous sector. The course develops the knowledge and skills needed to work in Indigenous service delivery and to contribute to self-determination for Indigenous people. It additionally provides an exit award for students who have completed one year or eight units of the Bachelor of Social Science (Indigenous Services). Students who have graduated from the Diploma are eligible for advanced standing of 120 credit points should they subsequently enrol in the Bachelor of Social Science (Indigenous Services).

ABSTUDY AND STUDENT SUPPORT
Indigenous students may be eligible for financial assistance through ABSTUDY. All Indigenous students can access counselling, academic skills advice and the Indigenous Tutorial Assistance Scheme (ITAS) through the School.

ADMISSION REQUIREMENTS
The course is open to all students who have attained one of the following admission requirements:

1. TEE University Entrance Score
2. Mature Age Entrance Score
3. Direct admission as a result of Indigenous Student Intake Test
4. Aboriginal Pre-Tertiary Course graduates (e.g., IUOC)
5. An appropriate TAFE qualification
6. Recognised Prior Experience and Learning Score (RPE/RPL)

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - Off-campus.

COURSE STRUCTURE
The Diploma in Indigenous Services is a 120 credit point (8 units) course.

YEAR ONE - SEMESTER 1
IASI1111 Professional Services 1: Introduction to Indigenous Services 15
IASI1106 Introduction to Computing 15

Choose 15 credit points from the following:
IASI1101 Skills for Tertiary Learning 15
ACS1122 Regional Studies: Nyungar 15

Elective (15 credit points)

YEAR ONE - SEMESTER 2
IASI1219 Professional Services 2: Workplace Communications 15
IASI1103 Introduction to Financial Practices 15

Choose 15 credit points from the following:
IASI1102 Identities and Intercultural Practices 15
ACS1121 Aboriginal Perspectives on Cultural Arts 15

Elective (15 credit points)

INDIGENOUS UNIVERSITY ORIENTATION COURSE
Course Code C11

The IUOC prepares Indigenous Australian students with the academic skills and understandings required to engage with the knowledges and processes of university degree studies. The course includes eight units (8 x 15 = 120 Credit Points), and normally takes two semesters to complete. However, it has been designed to give students every opportunity to graduate after one semester of study, where students can demonstrate high levels of achievement. The teaching and learning program of this course covers the following areas: preparation of university writing skills, university reading skills and background to computer skills. Completion of this course provides students with a standard entry into most social science and humanities degree programs. Entry into other University programs may require additional extension studies and processes of negotiation.

This course replaces an existing course of the same name (former course code C10).

ADMISSION REQUIREMENTS
Admission to the IUOC is normally open to Aboriginal and Torres Strait Islander people who will be at least 18 years in the year of study. Mature-aged persons who may have been away from formal education for some time, are particularly encouraged to apply. Prospective students will be required to complete an Aboriginal Students Intake Test (ASIT). The ASIT gives a good indication of the level of study that would be appropriate for the student.

Students must demonstrate a minimum level of 5.5 (i.e Level 5 with evidence of some Level 6 indicators) on the WA Ed Dept English Student Outcome Statements scales when applying to sit the ASIT. However, students who have completed Year 12 within the last two years can gain admission to the IUOC provided they can provide evidence of Year 12 graduation.

Special entry conditions to IUOC may be negotiated if the program is offered in partnership with other education providers such as TAFE or the WA Education Department.

All applications will be considered on the basis of individual merit and persons with a variety of educational background and work experience are welcome to apply.

COURSE LOCATION
This course is available on Mt Lawley, and Bunbury Campuses.

Also available at Geraldton Regional Centre.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.
MODE OF DELIVERY
This course is available in the following modes of delivery - On-campus, and Off-campus.

COURSE STRUCTURE
The Indigenous University Orientation course is a 120 credit point award.

YEAR ONE - SEMESTER 1
ABB1116 Academic Reading and Writing 1 15
ABB1127 Mathematics 1 15
ABB1128 Skills for Tertiary Learning 1 15
ABB1129 Introduction to Computing 1 15

Semester refers to stage in course rather than period of year. For example students can enter course mid year as a semester 1 student.

YEAR ONE - SEMESTER 2
ABB1136 Academic Reading and Writing 2 15
ABB1137 Mathematics 2 15
ABB1138 Skills for Tertiary Learning 2 15
ABB1139 Introduction to Computing 2 15

NOTES:
1. All four units have two levels of performance indicators. Achieving the first level indicators but not the second allows the student to enrol in the second of the coupled (but not linked) units. The student must then pass at the higher level in their second enrolment or record a fail and be required to repeat the unit at the second level.
2. Students can graduate in one semester of study if they achieve the higher level indicators in each of the four units.
3. Students who graduate at the end of one semester will be exempted from ABB1136, ABB1137, ABB1138, ABB1139.
4. Students may apply for Advanced Standing if they:
   - are full-time (Advanced Standing is NOT available to part-time students)
   - achieve 70% or more in each of the four units, in any one semester

MINOR STUDIES

Indigenous Studies
MIAABB

The Minor in Indigenous Studies is available to students in any course of the University, provided the course structure allows for the inclusion of a six unit minor from another area. The Minor comprises 90 credit points (six units), each unit worth 15 credit points. The units should be selected from the list below with at least 60 credit points (4 units) at upper levels (above first year level). Most of the units are available online as well as on campus. Not all units are available every semester. Alternative units can be included with the permission of the Course Coordinator.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - Off-campus.

  ACS1121 Aboriginal Perspectives on Cultural Arts 15
  ACS1122 Regional Studies: Nyungar 15
  IAS1101 Skills for Tertiary Learning  15
  IAS1102 Identities and Intercultural Practices 15
  ACS2122 Aboriginal Perspectives on the Environment 15
  ACS2125 Aboriginal Perspectives on Schooling 15
  ACS2134 Indigenous Leaders Past and Present 15
  ACS3128 Confronting Contemporary Aboriginal Issues 15
  ACS3133 Aboriginal Communities 15
  IAS3104 Indigenous Peoples and the West 15
  IAS3106 Indigenous Histories in Film  15
  IAS3303 The Political Economy of Indigenous Australia 15

SCHOOL OF INTERNATIONAL, CULTURAL AND COMMUNITY STUDIES

DIPLOMA IN LANGUAGE STUDIES
Course Code 017

INTRODUCTION
The Diploma in Language Studies is designed to develop students’ speaking, listening, reading and writing skills in French or Japanese, with particular emphasis on terminology, structures and registers for communicative use in contemporary society.

ADMISSION REQUIREMENTS
Standard admission requirements. Admission to the language majors at post-TEE level requires a TEE pass in the relevant language or equivalent language competence.

COURSE LOCATION
This course is available on Mt Lawley Campus.

MODE OF STUDY
This course is available by Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

The Diploma can only be done part-time, and is often completed alongside studies in a degree, with the combined diploma/degree requiring the equivalent of one full-time year more than the degree on its own.

COURSE STRUCTURE
The course will comprise eight units drawn from the undergraduate major in the chosen language, commencing at the appropriate level (Introductory or Post-TEE), as set out in the corresponding BA major structure. The Diploma must include at least two third year coded units in the language of study.

The Diploma may be studied alone or concurrently with an undergraduate degree and in the latter case will normally add one year to the duration of the student’s course. When studied alongside a degree the sequence of units must be approved by the School of International, Cultural and Community Studies and the student’s ‘home’ faculty. For most effective language learning the sequence of language units will usually be one unit per semester throughout the four years of the combined diploma and degree program.

Unit enrolments each semester must be selected in consultation with the coordinator of the student’s undergraduate degree program in conjunction with the coordinator of the relevant language study program.

French Major
MAAADD

The specialisation in French at Post TEE level comprises 120 credit points (8 units) as follows: 30 credit points (2 units) at Level 1, 45 credit points (3 units) at Level 2 and 45 credit points (3 units) at Level 3.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.
**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

**LEVEL ONE**
- FRE1165 French (The French Way of Life) 15
- FRE1275 French (Challenges in Modern France) 15

**LEVEL TWO/THREE**
- FRE2326 French (Society) 15
  or
- FRE2347 French (Society) 15
- FRE2336 French (Life and the Environment) 15
  or
- FRE3437 French (Life and the Environment) 15
- FRE2346 French (Science and Technology) 15
  or
- FRE3447 French (Science and Technology) 15
- FRE2356 French (The Arts) 15
  or
- FRE3457 French (The Arts) 15
- FRE2375 French Study Abroad 15
- FRE2386 French (Travel and Trade) 15
  or
- FRE3487 French (Travel and Trade) 15
- FRE2396 French (Media) 15
  or
- FRE3497 French (Media) 15

**French Major**

**MAAADF**

The specialisation in French at Introductory level comprises 120 credit points (8 units) as follows: 30 credit points (2 units) at Level 1, 45 credit points (3 units) at Level 2 and 45 credit points (3 units) at Level 3.

**UNIT SET LOCATION**
This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

**LEVEL ONE**
- FRE1101 French (Introductory 1) 15
- FRE1102 French (Introductory 2) 15

**LEVEL TWO**
- FRE2201 French (Intermediate 1) 15
- FRE2202 French (Intermediate 2) 15

**LEVEL THREE**
- FRE3311 French (Advanced 1) 15
- FRE3412 French (Advanced 2) 15
- FRE3513 French (Advanced 3) 15
- FRE3514 French (Advanced 4) 15

Students in the French specialisation from Introductory Level may, with the approval of the French Coordinator, substitute one (1) or two (2) of the following units for one or both of FRE3513 French (Advanced 3) and FRE3514 French (Advanced 4):
- FRE2336 French (Life and the Environment) 15
- FRE2346 French (Science and Technology) 15
- FRE2375 French Study Abroad 15

**Japanese Major**

**MAAADG**

The specialisation in Japanese from Post TEE level enables students to develop advanced reading, writing, listening, speaking and IT skills in Japanese, building on TEE-level Japanese. The focus of the specialisation is on authentic practical skills based around topical themes such as Society, Media, the Arts, Science and Technology, Travel and Trade, and Life and the Environment.

The Japanese specialisation from Post TEE level comprises 120 credit points (8 units) as follows: 45 credit points (3 units) at Level 1, 30 credit points (2 units) at Level 2 and 45 credit points (3 units) at Level 3 as available.

**UNIT SET LOCATION**
This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

**LEVEL ONE**
- JLS1165 Japanese (Japan and Its People) 15
- JLS1185 Japanese (IT Applications in Communication) 15
- JLS1275 Japanese (Japanese Customs and Idioms) 15
- JLS2326 Japanese (Society) 15

Plus 60 credit points from the following, 45 credit points of which must be at Level Three:

- JLS2375 Japanese Study Abroad 15
- JLS2336 Japanese (Life and the Environment) 15
  or
- JLS3437 Japanese (Life and the Environment) 15
- JLS2346 Japanese (Science and Technology) 15
  or
- JLS3447 Japanese (Science and Technology) 15
- JLS2356 Japanese (The Arts) 15
  or
- JLS3457 Japanese (The Arts) 15
- JLS2386 Japanese (Travel and Trade) 15
  or
- JLS3487 Japanese (Travel and Trade) 15
- JLS2396 Japanese (Media) 15
  or
- JLS3497 Japanese (Media) 15
Japanese Major

MAAADH

The specialisation in Japanese from Introductory level enables students with no previous knowledge of Japanese to develop reading, writing, listening, speaking and IT skills in Japanese. Students will cover the fundamentals of Japanese with a view to practical use and further study.

The Japanese specialisation from Introductory level comprises 120 credit points as follows: 30 credit points (2 units) at Level 1, 45 credit points (3 units) at Level 2 and 45 credit points (3 units) at Level 3 as available.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

LEVEL ONE

JLS1101 Japanese (Introductory 1)  15
JLS1102 Japanese (Introductory 2)  15

LEVEL TWO

JLS2201 Japanese (Intermediate 1)  15
JLS2202 Japanese (Intermediate 2)  15
JLS2326 Japanese (Society)  15

LEVEL THREE

JLS3311 Japanese (Advanced 1)  15
JLS3403 Japanese (IT Applications in Communication)  15
JLS3412 Japanese (Advanced 2)  15

Students in the Japanese Major from Introductory Level may, with the approval of the Japanese Coordinator, substitute the following unit for one of the units at second or third level.

JLS2375 Japanese Study Abroad  15

UNIVERSITY CERTIFICATE IN COUNSELLING SKILLS

Course Code T18

The University Certificate in Counselling Skills offers an introduction to counselling skills for those who have extensive practice experience (a minimum of 2 years paid or volunteer experience in community work). The focus is on providing the conceptual underpinnings of counselling practice and developing a self awareness – two practitioner capacities essential to effective counselling in a community work context. The course is available part-time to support those students currently in employment. Graduates will gain exemptions for equivalent units in the Bachelor of Social Science.

ADMISSION REQUIREMENTS
Applicants must have a minimum of 2 years experience (paid or volunteer) in community work.

COURSE LOCATION
This course is available on Joondalup Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following modes of delivery - On-campus, and Off-campus.

COURSE STRUCTURE
Students will complete 60 credit points (4 units).

Core Units
DIS0101 Historical and Sociological Perspectives on Disability  15
DIS0103 Introduction to Disability  15

Students will select 30 credit points from the following:
DIS0104 Community and Professional Values and Disability  15
DIS0105 Early Intervention in Families with Special Needs  15
DIS0106 Contemporary Issues in Disability  15
DIS0107 Communication Skills and Disability  15

BACHELOR OF ARTS

Course Code G37

The Bachelor of Arts degree at Edith Cowan University is intended to broaden students’ understanding of themselves, their community, and the larger world. This challenging educational program leads to a degree which is internationally recognised in the global marketplace. The degree provides students with lifelong transferrable skills equipping them for employment in a wide range of professions, and for further study in a variety of disciplines.
SPECIAL ADMISSION REQUIREMENTS

There are special conditions for entry into the Japanese Major or Minor.

Native speakers of Japanese who have completed their compulsory education in Japan and/or in a Japanese educational institution overseas (i.e., six years at primary and three years at junior high school) are not eligible to enrol in a Japanese Major or Minor. Other background speakers of Japanese may be requested to complete LST1121 and LST2150 instead of JLS1165 and JLS1275 as part of their Major or Minor.

COURSE LOCATION

This course is available on Mt Lawley, and Joondalup Campuses.

MODE OF STUDY

This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY

This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE

The Bachelor of Arts consists of 360 credit points (twenty-four (24) units). Each unit is valued at fifteen (15) credit points. Students may only complete a maximum of 150 credit points worth of Level One units. The course has three components: a Major; a Minor; and a Supplementary Program. Students must complete the requirements of all three components:

<table>
<thead>
<tr>
<th>Requirements</th>
<th>Units</th>
<th>Credit Pts</th>
</tr>
</thead>
<tbody>
<tr>
<td>Major</td>
<td>8</td>
<td>120</td>
</tr>
<tr>
<td>One eight (8) unit Major from the list offered 8 within the Bachelor of Arts.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Minor</td>
<td>6</td>
<td>90</td>
</tr>
<tr>
<td>One six (6) unit Minor from the Bachelor of Arts Minors list (Can be expanded to second Bachelor of Arts major by using two units from Supplementary Program)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Supplementary Program</td>
<td>8</td>
<td>120</td>
</tr>
<tr>
<td>A Supplementary Program comprising: Two elective units selected from the list of units within the BA (majors, minors or electives).</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PLUS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Eight (8) elective units selected from within the Bachelor of Arts or from any area(s) of study within the University or</td>
<td></td>
<td></td>
</tr>
<tr>
<td>A six (6) unit Minor plus two (2) electives selected from within the Bachelor of Arts or from any area of study within the University or An eight (8) unit Major or Supporting Major selected from within the Bachelor of Arts or from any area of study within the University</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total Required Units and Credit Points</td>
<td>24</td>
<td>360</td>
</tr>
</tbody>
</table>

The Bachelor of Arts has been designed with great flexibility, to provide students with an excellent range of choices whilst still maintaining a coherent program. The selection of units within the program is subject to availability and normal University and Faculty Rules. This flexible approach does mean that students need to take great care in selecting an individual program of study which fulfills the course requirements. Additional notes and requirements relevant to choices are given below, but students are advised to consult with a School Student Support Officer or the relevant Major Coordinator in planning their course.

Additional notes and requirements

- Course requirements - To complete the degree over three years (or part-time equivalent) students are required to pass a Major comprising 120 credit points (8 units), and a Minor of 90 credit points (6 units) plus two additional elective units from the BA, which may be used to convert the Minor to a second major. The remaining eight (8) units may consist of one of the alternatives outlined above in the Supplementary Program. No more than four (4) of these units, however, may normally be at Level One.
- Credit Points Requirements - Students may have no more than 150 credit points at Level One in their award, and must include at least five (5) Level Three units including at least three (3) in each Major and two (2) in each Minor.
- Double-listed units - When a unit is found in two (2) different Major or Minor lists and a student wishes to complete both Majors/Minors, the double-listed unit may be credited in only one (1) Major or Minor. An alternative unit must be completed to meet the requirement of the other Major/Minor, with the approval of the Major/Minor Coordinator.
- Level One units - Level One units should normally be drawn from a minimum of three (3) different Majors or Minors as listed below.
- Second Bachelor of Arts - A student already holding a Bachelor of Arts degree and seeking to complete a second Bachelor of Arts degree will be required to complete at least a full new Major (120 credit points) from within the Bachelor of Arts program.
- Second Major - Two (2) units from the Supplementary Program may be used to extend the required Minor into a second Major from the Bachelor of Arts list.
- Unit frequency of offering - Not all units are offered each year and, where applicable, choice must be made from those timetabled in a given semester. Most Level Two and Level Three units are offered in a two-year rotation but some individual units may be offered less frequently at the discretion of the School.
- Level Two and Level Three units - The BA includes few units coded at Level Two since it is intended that units with a Level Three code be open to students in both the second and the third year of their course, subject only to specific unit prerequisite requirements. The number of units available in rotation ensures that students will have sufficient units at this level available to complete the requirements of their major or minor.

English Major

MAENG

UNIT SET LOCATION

This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY

This unit set is available in the following mode of delivery - On-campus.

The Major in English comprises 120 credit points (eight (8) units) selected from the units listed below, with no more than 30 credit points (two (2) units) at Level One and no less than 45 credit points (three (3) units) at Level Three.

LEVEL ONE

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG1109</td>
<td>Literature, Language and Textuality</td>
<td>15</td>
</tr>
<tr>
<td>ENG1112</td>
<td>Literature, Discourse and Society</td>
<td>15</td>
</tr>
<tr>
<td>LST1121</td>
<td>Introduction to Language</td>
<td>15</td>
</tr>
</tbody>
</table>

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LEVEL TWO/THREE
ENG2101 Reading the Media 15
ENG3101 Theory and Practice of Comedy 15
ENG3105 The Study of Language in Narrative 15
ENG3114 Australian Drama 15
ENG3117 Shakespeare: Text and Film 15
ENG3121 The Novel 15
ENG3139 Modern Drama - Theory and Practice 15
ENG3145 Study of the Dramatic Author 15
ENG3146 Shakespeare and his Theatre 15
ENG3148 Drama in Context 15
ENG3207 Reading Theory 15
ENG3208 Post-coloniality: The West and its Others 15
ENG3209 Post-colonial Literature Perspectives 15
ENG3213 Australian Literature and Society (Contemporary) 15
ENG3215 Australian Narrative: The Modernist Impulse 15
ENG3233 Australian Narrative and Film 15
ENG3245 Study of the Dramatic Author 2 15
ENG3248 Drama in Context 2 15
ENG3255 The Study of Poetry 15
ENG3258 Period Study 15
ENG3259 Author Study 15
ENG3260 Literature: Special Area Study 15
ENG3358 Period Study 2 15
ENG3359 Author Study 2 15
ENG3360 Literature: Special Area Study 2 15
LST2150 Cross-cultural Communication and Discourse 15

Students may include in the English Major one unit from the Children's Literature minor, with the exception of first year level units. Students may include one Writing unit in the English Major.

Under special circumstances, students may negotiate to do the Independent Study unit (WRT3117 Independent Study) in addition to having done a previous Writing unit.

Please note that the English Major is undergoing change and some of the above units may not be available.

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French Major

MAFREP

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

The Major in French at Post TEE level comprises 120 credit points (eight (8) units) as follows: two (2) at Level One, three (3) at Level Two and three (3) at Level Three.

LEVEL ONE
FRE1165 French (The French Way of Life) 15
FRE1275 French (Challenges in Modern France) 15

LEVEL TWO/THREE
FRE2326 French (Society) 15
or
FRE3427 French (Society) 15
FRE2336 French (Life and the Environment) 15
or
FRE3437 French (Life and the Environment) 15
FRE2346 French (Science and Technology) 15
or
FRE3447 French (Science and Technology) 15
FRE2356 French (The Arts) 15
or
FRE3457 French (The Arts) 15
FRE2375 French Study Abroad 15
or
FRE3487 French (Travel and Trade) 15
or
FRE3487 French (Travel and Trade) 15
FRE2396 French (Media) 15
or
FRE3497 French (Media) 15

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Geography Major

MAAADB

This Major focuses on the environmental systems and socio-economic forces that underlie many major issues facing our planet and humanity, particularly the importance of managing both the natural and built environment for sustainable development. Geography helps prepare students to meet this challenge into the future. In practice, Geography provides a 'bridge' between the traditional social and physical sciences to focus directly on relationships between people and their environment, the spatial consequences, and the resulting regional structures that have emerged on the earth's surface. Students...
will acquire essential geographical skills such as field survey techniques, map reading and interpretation satellite imagery and the use of census data. These skills are valuable for a wide range of rewarding careers such as urban and regional planning, teaching, environmental assessment and management, tourism and regional development. The Major has been designed to accommodate local and international students from diverse backgrounds, including those who have no prior learning in Geography. Geography units do not require pre-requisites, and students from other programs are invited to enrol in the Major or take individual units as electives.

The Major in Geography comprises 120 credit points (eight (8) units) selected from the units listed below, with no more than 30 credit points (two (2) units) at Level One and no less than 45 credit points (three (3) units) at Level Three.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Select 120 credit points from the following:

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Unit Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>GEO1103</td>
<td>Contemporary Landuse Issues</td>
<td>15</td>
</tr>
<tr>
<td>GEO1104</td>
<td>Introduction to Geography: Environment, Space, Place</td>
<td>15</td>
</tr>
<tr>
<td>GEO3121</td>
<td>The Art and Practice of Dwelling</td>
<td>15</td>
</tr>
<tr>
<td>GEO3123</td>
<td>Physical Geography: Landforms and Landscapes</td>
<td>15</td>
</tr>
<tr>
<td>GEO3124</td>
<td>A Planet Transformed: Biogeography, Ecology and Conservation</td>
<td>15</td>
</tr>
<tr>
<td>GEO3126</td>
<td>Geography of Tourism and Recreation</td>
<td>15</td>
</tr>
<tr>
<td>GEO3127</td>
<td>People and Global Environmental Issues</td>
<td>15</td>
</tr>
<tr>
<td>GEO3129</td>
<td>Case Studies in Geography</td>
<td>15</td>
</tr>
<tr>
<td>SAN3123</td>
<td>Travel, Trade and Tourism: Anthropological Perspectives</td>
<td>15</td>
</tr>
<tr>
<td>SAN3124</td>
<td>Cities, Civilisations, Suburbs and 'Community'</td>
<td>15</td>
</tr>
</tbody>
</table>

Up to 30 credit points can be substituted from within the Bachelor of Arts (eg, HIS3101 Human Rights: Struggles for Global Justice)

OR

Select up to 30 credit points selected from the following:

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Unit Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACS2122</td>
<td>Aboriginal Perspectives on the Environment</td>
<td>15</td>
</tr>
<tr>
<td>LSC3105</td>
<td>Eco-recreation Interpretation</td>
<td>15</td>
</tr>
<tr>
<td>PLN2601</td>
<td>Principles of Urban Design</td>
<td>15</td>
</tr>
<tr>
<td>PLN3600</td>
<td>Strategic Urban and Regional Planning</td>
<td>15</td>
</tr>
<tr>
<td>PLN3601</td>
<td>Statutory Planning</td>
<td>15</td>
</tr>
<tr>
<td>SCM2104</td>
<td>Geographical Information Systems</td>
<td>15</td>
</tr>
<tr>
<td>TSM3107</td>
<td>Ecotourism III</td>
<td>15</td>
</tr>
</tbody>
</table>

Please note: Not all units are available in each semester. Normally, level one units are available each year, but upper level units are offered on a two year rotation. Students need to plan their progression in consultation with the Geography Program Coordinator to ensure that they are able to complete their studies in a timely way.

Students are encouraged to select units that appropriately support their chosen career pathway. They may also wish to take advantage of an agreement for cross-institutional enrolment in Geography that exists between Edith Cowan University, Curtin University of Technology and the University of Western Australia. With the prior agreement of the Geography Program Coordinator, students are able to substitute Geography units from these other institutions into the ECU Major.

GEO3129 provides opportunities for an extended research project that could include a work placement, subject to approval from the Course Coordinator.

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**History Major**

**MAHIS**

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

The Major in History comprises 120 credit points (eight (8) units) selected from the units listed below, with no more than 30 credit points (two (2) units) at Level One and no less than 45 credit points (three (3) units) at Level Three.

LEVEL ONE

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Unit Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>HIS1000</td>
<td>20th Century Global History: An Australian Perspective</td>
<td>15</td>
</tr>
<tr>
<td>HIS1105</td>
<td>World History</td>
<td>15</td>
</tr>
</tbody>
</table>

LEVEL TWO/THREE

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Unit Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARC3102</td>
<td>The Archaeology of Egypt and the Ancient World</td>
<td>15</td>
</tr>
<tr>
<td>HIS3100</td>
<td>Witches, Regicides and Heretics: 14th to 17th Century Europe</td>
<td>15</td>
</tr>
<tr>
<td>HIS3101</td>
<td>Human Rights: Struggles for Global Justice</td>
<td>15</td>
</tr>
<tr>
<td>HIS3103</td>
<td>Drugs, Alcohol and Empire</td>
<td>15</td>
</tr>
<tr>
<td>HIS3122</td>
<td>History through Film</td>
<td>15</td>
</tr>
<tr>
<td>HIS3125</td>
<td>Empires and Colonies</td>
<td>15</td>
</tr>
<tr>
<td>HIS3126</td>
<td>Conflict in Europe 1860-1990</td>
<td>15</td>
</tr>
<tr>
<td>HIS3127</td>
<td>Ancient Greece and Rome</td>
<td>15</td>
</tr>
<tr>
<td>HIS3131</td>
<td>Themes in Australian History</td>
<td>15</td>
</tr>
<tr>
<td>HIS3134</td>
<td>Revolutionary and Napoleonic Europe</td>
<td>15</td>
</tr>
<tr>
<td>HIS3135</td>
<td>Special Topics in History</td>
<td>15</td>
</tr>
<tr>
<td>HIS3143</td>
<td>Slavery and Liberty in the Atlantic World</td>
<td>15</td>
</tr>
<tr>
<td>MSM3102</td>
<td>Museum Studies</td>
<td>15</td>
</tr>
<tr>
<td>PHR3119</td>
<td>The Enlightenment</td>
<td>15</td>
</tr>
<tr>
<td>POL3124</td>
<td>Hitler and Stalin: Studies in Power, Ideology and Propaganda</td>
<td>15</td>
</tr>
<tr>
<td>SAN3112</td>
<td>Body and Soul</td>
<td>15</td>
</tr>
</tbody>
</table>

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**Japanese Major**

**MAJADC**

The Major in Japanese from Introductory level enables students with no previous knowledge of Japanese to develop reading, writing, listening, speaking and IT skills in Japanese. Students will cover the fundamentals of Japanese with a view to practical use and further study.

The Major in Japanese from Introductory level comprises 120 credit points: 30 credit points at Level One, 45 credit points at Level Two and 45 credit points at Level Three as available.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Unit Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>JLS1101</td>
<td>Japanese (Introductory 1)</td>
<td>15</td>
</tr>
<tr>
<td>JLS1102</td>
<td>Japanese (Introductory 2)</td>
<td>15</td>
</tr>
<tr>
<td>JLS2201</td>
<td>Japanese (Intermediate 1)</td>
<td>15</td>
</tr>
<tr>
<td>JLS2202</td>
<td>Japanese (Intermediate 2)</td>
<td>15</td>
</tr>
<tr>
<td>JLS2326</td>
<td>Japanese (Society)</td>
<td>15</td>
</tr>
<tr>
<td>JLS3311</td>
<td>Japanese (Advanced 1)</td>
<td>15</td>
</tr>
<tr>
<td>JLS3403</td>
<td>Japanese (IT Applications in Communication)</td>
<td>15</td>
</tr>
<tr>
<td>JLS3412</td>
<td>Japanese (Advanced 2)</td>
<td>15</td>
</tr>
</tbody>
</table>

---

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Students in the Japanese Major from Introductory Level may, with the approval of the Japanese Coordinator, substitute the following unit for one of the units at second or third level.

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Unit Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>JLS2375</td>
<td>Japanese Study Abroad</td>
<td>15</td>
</tr>
</tbody>
</table>

**Japanese Major**

**MAADD**

The Major in Japanese from Post TEE level enables students to develop advanced reading, writing, listening, speaking and IT skills in Japanese, building on TEE-level Japanese. The focus of the major is on authentic practical skills based around topical themes such as Society, Media, the Arts, Science and Technology, Travel and Trade, and Life and the Environment.

The Major in Japanese from Post TEE level comprises 120 credit points: 45 credit points at Level One, 30 credit points at Level Two and 45 credit points at Level Three as available.

**UNIT SET LOCATION**

This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**

This unit set is available in the following mode of delivery - On-campus.

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Unit Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>JLS1165</td>
<td>Japanese (Japan and Its People)</td>
<td>15</td>
</tr>
<tr>
<td>JLS1185</td>
<td>Japanese (IT Applications in Communication)</td>
<td>15</td>
</tr>
<tr>
<td>JLS1275</td>
<td>Japanese (Japanese Customs and Idioms)</td>
<td>15</td>
</tr>
<tr>
<td>JLS2326</td>
<td>Japanese (Society)</td>
<td>15</td>
</tr>
</tbody>
</table>

Plus 60 credit points from the following, 45 credit points of which must be at Level Three:

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Unit Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>JLS2375</td>
<td>Japanese Study Abroad</td>
<td>15</td>
</tr>
<tr>
<td>JLS2336</td>
<td>Japanese (Life and the Environment)</td>
<td>15</td>
</tr>
<tr>
<td>JLS3437</td>
<td>Japanese (Life and the Environment)</td>
<td>15</td>
</tr>
<tr>
<td>JLS2346</td>
<td>Japanese (Science and Technology)</td>
<td>15</td>
</tr>
<tr>
<td>JLS3447</td>
<td>Japanese (Science and Technology)</td>
<td>15</td>
</tr>
<tr>
<td>JLS2356</td>
<td>Japanese (The Arts)</td>
<td>15</td>
</tr>
<tr>
<td>JLS3457</td>
<td>Japanese (The Arts)</td>
<td>15</td>
</tr>
<tr>
<td>JLS2386</td>
<td>Japanese (Travel and Trade)</td>
<td>15</td>
</tr>
<tr>
<td>JLS3487</td>
<td>Japanese (Travel and Trade)</td>
<td>15</td>
</tr>
<tr>
<td>JLS2396</td>
<td>Japanese (Media)</td>
<td>15</td>
</tr>
<tr>
<td>JLS3497</td>
<td>Japanese (Media)</td>
<td>15</td>
</tr>
</tbody>
</table>

**Politics and Government Major**

**MAPOLG**

The Politics and Government major gives students the opportunity to consider and evaluate complex problems on subjects ranging from Australian Government to Contemporary American politics to South East Asian politics. The program offers students a wide variety of subjects, giving them a chance to read significant historical and philosophical texts on politics, consider the role of propaganda in political debate and examine the many impacts on modern political practice, including electoral systems, the media and the role of globalisation. An understanding of politics and government will help students into a wide variety of careers, including: the media, the public service (state and commonwealth) and various areas of foreign affairs.

The Major in Politics and Government comprises 120 credit points (eight (8) units) selected from the units listed below, with no more than 30 credit points (two (2) units) at Level One and no less than 45 credit points (three (3) units) at Level Three.

**UNIT SET LOCATION**

This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**

This unit set is available in the following mode of delivery - On-campus.

**LEVEL ONE**

<table>
<thead>
<tr>
<th>Code</th>
<th>Name</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>POL1103</td>
<td>Modern Political Thought</td>
<td>15</td>
</tr>
<tr>
<td>POL1104</td>
<td>Foundations of Politics and Government</td>
<td>15</td>
</tr>
</tbody>
</table>

**LEVEL THREE**

<table>
<thead>
<tr>
<th>Code</th>
<th>Name</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>HIS3101</td>
<td>Human Rights: Struggles for Global Justice</td>
<td>15</td>
</tr>
<tr>
<td>HIS3136</td>
<td>History and Politics of Indigenous Peoples of the Pacific Rim</td>
<td>15</td>
</tr>
<tr>
<td>ICS3000</td>
<td>Terrorism</td>
<td>15</td>
</tr>
<tr>
<td>PHR3121</td>
<td>Social and Political Philosophy</td>
<td>15</td>
</tr>
<tr>
<td>POL3105</td>
<td>International Relations in the South East Asian Region</td>
<td>15</td>
</tr>
<tr>
<td>POL3106</td>
<td>Public Policy: Shaping Nations</td>
<td>15</td>
</tr>
<tr>
<td>POL3107</td>
<td>Special Topics in Politics</td>
<td>15</td>
</tr>
<tr>
<td>POL3122</td>
<td>Contemporary America: Government, Economy and Society</td>
<td>15</td>
</tr>
<tr>
<td>POL3123</td>
<td>Debate and Decision in Australian Politics</td>
<td>15</td>
</tr>
<tr>
<td>POL3124</td>
<td>Hitler and Stalin: Studies in Power, Ideology and Propaganda</td>
<td>15</td>
</tr>
<tr>
<td>POL3127</td>
<td>Australian Government</td>
<td>15</td>
</tr>
<tr>
<td>POL3130</td>
<td>Themes in Global Politics</td>
<td>15</td>
</tr>
<tr>
<td>POL3133</td>
<td>Visionaries, Warmongers and Protesters: American Political History Through Film (1950-1975)</td>
<td>15</td>
</tr>
</tbody>
</table>

**Social Sciences Major**

**MASOC**

The Major in Social Sciences comprises 120 credit points (eight (8) units) with no more than 30 credit points (two (2) units) at Level One and no less than 60 credit points (four (4) units) at Level Three.

A set of eight (8) units must be approved by the Major Coordinator and drawn from at least two (2) of the following disciplines: History, Geography, Politics and Government, Sociology and Anthropology and including at least 30 credit points (two (2) units) at Level Three in each of two of these disciplines. Unit selections within the discipline areas are as listed under relevant majors and minors in the Bachelor of Arts Majors.

**UNIT SET LOCATION**

This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**

This unit set is available in the following mode of delivery - On-campus.

**Writing Major**

**MAWRIT**

The Major in Writing comprises 120 credit points (eight (8) units) selected from the units listed below, with no more than 30 credit points (two (2) units) at Level One and no less than 45 credit points (three (3) units) at Level Three.
UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

LEVEL ONE
WRT1101 Language and Writing 15
WRT1103 Creativity and Writing 15

LEVEL TWO/THREE
FAV2102 Scriptwriting: Short Films 15
ICS3101 Arts Practicum 15
JOU2101 Print Journalism 1 15
WRT3105 Writing Drama 15
WRT3106 Writing Therapy 15
WRT3107 Writing Poetry 15
WRT3112 Community Writing 15
WRT3113 Creative Writing 15
WRT3114 Writing and Editing 15
WRT3115 Authorship and Publication 15
WRT3116 Writing: Special Area Study 1 15
WRT3117 Independent Study 15
WRT3120 Biographical and Autobiographical Writing 15
WRT3121 Communication Practices 15
WRT3122 Writing Technical, Scientific and Business Reports 15
WRT3123 Production, Editing and Design 15
WRT3124 Writing Applications, Tenders and Proposals 15
WRT3216 Writing: Special Area Study 2 15

Note: Students may include one (1) unit from the English Major or the Children's Literature electives in the Writing Major.

Bachelor of Arts Minors

A Bachelor of Arts Minor comprises 90 credit points (six units) from a specified area, with no more than 30 credit points (two units) at Level One and at least 30 credit points (two units) at Level Three unless otherwise specified. Minors are available in all the areas listed as Majors above, or may be selected from the additional Minors below.

Students enrolled in the double degree LLB/BA, who do not undertake PHR1102 Critical Thinking as a core unit in the BA component of their double degree are required to include this unit in their minor in International and Cultural Studies or Social Sciences. This option is not available to other students except in the International and Cultural Studies minor. Students enrolled in the double degree LLB/BA are required to include two or three law electives in their minor as defined in the double degree course structure. This option is not available to other students and applies only to the minors in International and Cultural Studies and Social Sciences.

Children's Literature Minor

MICLIT

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

The Minor in Children's Literature comprises 90 credit points (six units) selected from the units listed below, including no more than 30 credit points (two units) at Level One and at least 30 credit points (two units) at Level Three.

ENG1123 Myths and Legends 1 15
ENG1124 Myths and Legends 2 15
ENG3104 Children's Literature Before 1945 15
ENG3152 The Literature of Adolescence 15
ENG3154 The World of Traditional Literature: Folk and Fairy Tales 15
ENG3156 What if...? Expanding Perspectives in Modern Children's Fantasy 15
ENG3157 Issues in Contemporary Children's Literature 15

Editing Minor

MIEDIT

The Minor in Editing comprises 90 credit points (six units) selected from the units listed below, including no more than 30 credit points (two units) at Level One and at least 60 credit points (four units) at Level Three.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

Note: Some units are only available in Online Sup mode of delivery.

WRT1110 Introduction to Editing 15
WRT3114 Writing and Editing 15
WRT3115 Authorship and Publication 15
WRT3123 Production, Editing and Design 15

Plus 15 credit points from the following:

CSH102 Presentation Systems 15
ENG1110 The Power of Practical Writing 15
WRT1101 Language and Writing 15

And 15 credit points selected from:

ICS3101 Arts Practicum 15
WRT3121 Communication Practices 15
WRT3122 Writing Technical, Scientific and Business Reports 15
WRT3124 Writing Applications, Tenders and Proposals 15

Or a unit in an area relevant to the student's interests (such as a creative or professional writing unit, or an English unit, a social sciences unit, or a media unit such as CMM2103 Media Law and Ethics), approved by the Writing/Editing Coordinator.

Note: Students must achieve a course average of at least 70% by their third year of study (full-time) in order to do ICS3101 Arts Practicum (Editing).

English Minor

MIENG

The Minor in English comprises 90 credit points (six units) selected from the units listed under the English Major in the Bachelor of Arts, including no more than 30 credit points (two units) at Level One and at least 30 credit points (two units) at Level Three. One unit may be selected from the Children's Literature minor or from the Writing major.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.
**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

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**French Minor**
**MIFREB**
The Minor in French at Introductory level comprises 90 credit points (six (6) units) selected from the units listed under the French Major from Introductory Level in the Bachelor of Arts, including no more than 30 credit points (two (2) units) at Level One and at least 30 credit points (two (2) units) at Level Three.

**UNIT SET LOCATION**
This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

---

**French Minor**
**MIFREP**
The Minor in French at post TEE level comprises 90 credit points (six (6) units) selected from the units listed under the French Major from post TEE level in the Bachelor of Arts, including no more than 30 credit points (two (2) units) at Level One and at least 30 credit points (two (2) units) at Level Three.

**UNIT SET LOCATION**
This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

---

**Geography Minor**
**MIGEO**
The Minor in Geography comprises 90 credit points (six (6) units) selected from the units listed under the Geography Major in the Bachelor of Arts, including no more than 30 credit points (two (2) units) at Level One and at least 30 credit points (two (2) units) at Level Three.

**UNIT SET LOCATION**
This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

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**History Minor**
**MIHIS**
The Minor in History comprises 90 credit points (six (6) units) selected from the units listed under the History Major in the Bachelor of Arts, including no more than 30 credit points (two (2) units) at Level One and at least 30 credit points (two (2) units) at Level Three.

**UNIT SET LOCATION**
This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

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**International and Cultural Studies Minor**
**MIICS**
The Minor in International and Cultural Studies comprises 90 credit points (six (6) units) selected from any (combination of) Majors, Minors or Electives listed in the Bachelor of Arts, including no more than 30 credit points (two (2) units) at Level One and at least 30 credit points (two (2) units) at Level Three.

**UNIT SET LOCATION**
This unit set is available on Mt Lawley, and Joondalup Campuses.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

---

**Japanese Minor**
**MIJPSB**
The Minor in Japanese from Introductory level comprises 90 credit points (six (6) units) as listed below.

**UNIT SET LOCATION**
This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

**LEVEL ONE**
- JLS1101 Japanese (Introductory 1) 15
- JLS1102 Japanese (Introductory 2) 15

**LEVEL TWO**
- JLS2201 Japanese (Intermediate 1) 15
- JLS2202 Japanese (Intermediate 2) 15

**LEVEL THREE**
Two (2) of the following units:
- JLS3311 Japanese (Advanced 1) 15
- JLS3412 Japanese (Advanced 2) 15
- JLS3430 Japanese (IT Applications in Communication) 15

Students in the Japanese Minor from Introductory Level may, with the approval of the Japanese Coordinator, substitute ONE (1) of the following units at Level Two or Level Three:
- JLS2375 Japanese Study Abroad 15
- JLS2326 Japanese (Society) 15

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**Japanese Minor**
**MIJPSP**
The Minor in Japanese from Post TEE level comprises 90 credit points (six (6) units) as listed below.

**UNIT SET LOCATION**
This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

**LEVEL ONE**
- JLS1165 Japanese (Japan and Its People) 15
- JLS1275 Japanese (Japanese Customs and Idioms) 15
- JLS1185 Japanese (IT Applications in Communication) 15
LEVEL TWO/THREE
JLS2326 Japanese (Society) 15

Plus TWO (2) of the following units, at least ONE (1) of which must be coded at Level Three:
JLS2336 Japanese (Life and the Environment) 15
or
JLS3437 Japanese (Life and the Environment) 15
JLS2346 Japanese (Science and Technology) 15
or
JLS3447 Japanese (Science and Technology) 15
JLS2356 Japanese (The Arts) 15
or
JLS3457 Japanese (The Arts) 15
JLS2375 Japanese Study Abroad 15
JLS2386 Japanese (Travel and Trade) 15
or
JLS3487 Japanese (Travel and Trade) 15
JLS2396 Japanese (Media) 15
or
JLS3497 Japanese (Media) 15

Politics and Government Minor
MIPOLG

The Minor in Politics and Government comprises 90 credit points (six (6) units) selected from the units listed under the Politics and Government Major in the Bachelor of Arts, including no more than 30 credit points (two (2) units) at Level One and at least 30 credit points (two (2) units) at Level Three.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Sociology/Anthropology Minor
MISOAN

The Minor in Sociology/Anthropology comprises 90 credit points (six (6) units) selected from the units listed below, including no more than 30 credit points (two (2) units) at Level One and at least 30 credit points (two (2) units) at Level Three.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Writing Minor
MIWRIT

The Minor in Writing comprises 90 credit points (six (6) units) selected from the units listed under the Writing Major in the Bachelor of Arts, including no more than 30 credit points (two (2) units) at Level One and at least 30 credit points (two (2) units) at Level Three.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Electives

Bachelor of Arts students can select up to 120 credit points (8 units) worth of Electives as part of a Supplementary Program. Electives can include:

- Units from any area of study available across the University, subject to availability and normal University requirements such as prerequisites;
- Any units from the Bachelor of Arts Majors or Minors listed above, provided prerequisites are met; and
- Any of the following units that are available as Electives:

- CSV3207 Sex, Bodies, Narrative and Self 15
- HIS3101 Human Rights: Struggles for Global Justice 15
- HIS3103 Drugs, Alcohol and Empire 15
- HIS3136 History and Politics of Indigenous Peoples of the Pacific Rim 15
- SAN3108 Special Topics in Anthropology 15
- SAN3109 Special Topics in Sociology 15
- SAN3112 Body and Soul 15
- SAN3120 Gypsy Studies 15
- SAN3122 The Sociology of Welfare and Wellbeing 15
- SAN3123 Travel, Trade and Tourism: Anthropological Perspectives 15
- SAN3124 Cities, Civilisations, Suburbs and 'Community' 15
- SAN3126 Dance, Music, Drama, Ritual: The Anthropology of Performance 15
- SAN3127 The Sociology of Crime, Deviance and Outsiders 15
- SAN3128 Health, Medicine and Society 15

- CSV1102 Introduction to Social Analysis 15
- SAN1104 Cultures of the World 15
ENG1110 - The Power of Practical Writing (15cp)
ICS3100 - Arts Practicum (15cp)
PHR1102 - Critical Thinking (15cp)
Chinese
  - CHI1101 - Chinese (Introductory) (15cp)
  - CHI1102 - Chinese (Introductory) (15cp)
English as a Second Language - ESL units may not be credited as part of any major in the Bachelor of Arts
  - ESL1007 - University English: Society (15cp)
  - ESL1010 - University English: The Arts (15cp)
  - ESL1011 - University English (15cp)
  - ESL1012 - University English 2 (15cp)
Italian
  - ITA1101 - Italian (15cp)
  - ITA1102 - Italian (15cp)
Linguistics
  - LST1121 - Introduction to Language (15cp)
  - LST2150 - Cross-cultural Communication and Discourse (15cp)
Spanish - Introductory level electives only available
  - SPA1101 - Spanish (Introductory 1) (15cp)
  - SPA1102 - Spanish (Introductory 2) (15cp)

BACHELOR OF ARTS (TRAINING AND DEVELOPMENT)

Course Code 294

The Bachelor of Arts (Training and Development) consists of the equivalent of three years university study, the first 120 credit points of which may be granted as advanced standing based on the principle of recognition of prior learning or credit transfer. The second and third years consist of 120 credit points (eight units) each, of which 195 credit points (13 units) are in the major area Training and Development.

ADMISSION REQUIREMENTS

As the Bachelor of Arts (Training and Development) has been developed for practitioners currently working in or who have experience in teaching and training roles with adults, in addition to meeting the entry requirements of the University applicants will be required to:

- be currently employed in the workplace in a position that is affiliated to the training and development function or have access to such a workplace; and
- have a minimum of two years full-time or equivalent experience in a training and development role; or
- be currently enrolled as a TAFE lecturer and have a minimum of one-year's full-time or equivalent part-time experience in the TAFE sector.

On the basis of meeting these admission requirements students will be assessed for advanced standing of 120 credit points.

BACHELOR OF SOCIAL SCIENCE

Course Code G36

The three year Bachelor of Social Science degree at Edith Cowan University is intended to broaden students’ understanding of themselves, their community and society as well as prepare them for work as policy makers, managers and practitioners within the community/public service sector.

Students may choose to take a general Major in Community Studies combining two different areas of study or choose a more intensive Major in one area of study, in Applied Counselling Skills, Children and Family Studies, Counselling, Disability, Women's Studies and Youth Work. Students may combine two areas to make a Community Studies Major. These include: Disability Studies, Children and Family Studies, Youth Work, Addiction Studies, Justice Studies, Leisure Sciences, Psychology, Applied Anthropology and Sociology, Health Promotion and Social Studies.

To achieve accreditation as a welfare and community worker students may combine any of the above Majors with a Welfare and Community Work Major.

The Bachelor of Social Science offers a pathway into Social Work. Students are eligible to apply to transfer into the Bachelor of Social Work on completion of any 16 units in the Bachelor of Social Science. Alternatively, student may elect to complete their major in the Bachelor of Social Science in these 16 units. This is a restricted pathway and student intending to attempt this must contact the Joondalup Programme Director International, Cultural and Community Studies. The Bachelor of Social Work is offered at the South West Campus (Bunbury).
The course is a suitable pathway to the Bachelor of Social Work degree offered at the South West Campus (Bunbury) and at Joondalup.

SPECIAL EXIT POINTS
Students enrolled in the double degree Bachelor of Arts Education/Bachelor of Social Science who wish to exit early and not complete the education award are able to exit through the Bachelor of Social Science by transferring from the double degree program into the Bachelor of Social Science with a Major in Community Studies. Students must consult the relevant Course Coordinator before transferring in order to develop an appropriate Study Plan.

PROFESSIONAL RECOGNITION
Students who complete a Major in Children and Family Studies receive Accreditation under the Community Services (Child Care) legislation to work as trained staff in Children's Services / Child Care. Accreditation for Outside School Hours Care and Family Day Care is pending, and the course will meet the proposed requirements in these areas. The Major in Children and Family Studies also has Accreditation in New South Wales.

Any of the following Majors - Children and Family Studies, Community Studies, Disability, Women's Studies and Youth Work - in combination with the Major in Welfare and Community Work are accredited with the Australian Institute of Welfare and Community Workers. Accreditation approval is in the process for the Applied Counselling Skills or Counselling majors combined with the Welfare and Community Work major.

NOTES
- Students selecting to complete a Major in Children and Family Studies, Disability, Women's Studies and Youth Work are required to undertake practicum units. The amount of practicum varies depending on individual Majors and external Accreditation requirements. The Major in Children and Family Studies includes 4 practicum units currently delivered by TAFE at ECU or externally.
- A process of Recognition of Prior Learning enables students to credit previous study and experience where appropriate.
- The 240 credit point major in Home Economics is only available to students enrolled in the Bachelor of Arts Education/Bachelor of Social Science.
- Students may elect to combine any of the above Majors with the Welfare and Community Work Major to obtain Accreditation as a Community Worker with the Australian Institute of Welfare and Community Workers.
- Students are eligible to apply for transfer into the Bachelor of Social Work on completion of 240 credit points in the Bachelor of Social Science. A specialist pathway exists enabling students to complete their Major in the Bachelor of Social Science within these 16 units.
- Students may complete no more than 150 credit points at year 1 level.

Students should seek further information about these possibilities from the School Student Support Officers or from a relevant Course Coordinator.

ADMISSION REQUIREMENTS
Standard university admission requirements apply.

COURSE LOCATION
This course is available on Joondalup Campus.

The course is also available in Singapore in a limited form.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following modes of delivery - On-campus, and Off-campus.

COURSE STRUCTURE
Award requirements
Students enrolling in the Bachelor of Social Science must complete a total of 360 credit points and may complete no more than 150 credit points at year One level.

The degree has three components:
- Core units (90 credit points)
- One Major (180 credit points)
- A Supplementary Program (90 credit points)

<table>
<thead>
<tr>
<th>Component</th>
<th>Requirements</th>
<th>Units</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Core units</td>
<td>90 credit point compulsory core units</td>
<td>6</td>
<td>90</td>
</tr>
<tr>
<td>Major</td>
<td>One 180 credit point Major from the BSocSci Majors</td>
<td>12</td>
<td>180</td>
</tr>
<tr>
<td>Supplementary Program</td>
<td>A Supplementary Program comprising:</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• An additional minor of 90 credit points from the BSocSci;</td>
<td></td>
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</tr>
<tr>
<td></td>
<td>• A 90 credit point Minor from anywhere in the School or the University;</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• A set of 90 credit point electives from anywhere in the School or the University.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total Required Units and Credit Points</td>
<td></td>
<td>24</td>
<td>360</td>
</tr>
</tbody>
</table>

Note: All selections are subject to availability, and to standard University and Course Rules.

Semester requirements
In each semester, full-time students will normally complete 60 credit points:
- 15 credit points from the compulsory Core Units
- 30 credit points from the Major
- 15 credit points from the Supplementary Program

Students normally complete first level units before advanced level units. Unit Pre-requisites must be met in all cases.

Selecting an individual course of study within the Bachelor of Social Science
The Bachelor of Social Science has been designed with great flexibility, to provide students with an excellent range of choices whilst still maintaining a coherent program. The selection of units within the program is subject to availability and normal University and Faculty rules. This flexible approach does mean students need to take great care in selecting an individual program of study, which fulfils the course requirements. Students are advised to consult with the School Student Support Officer or a relevant Course Coordinator in planning their course.

Core Units
Students complete all six of these units:
- CSV1101 Introduction to Community Work 15
- CSV1102 Introduction to Social Analysis 15
- CSV3101 Social Policy 15
- CSV3102 Social Programme Evaluation 15
- CSV3111 Community Development 15
- CSV3112 Administration and Management in Community and Public Services 15
Majors in the Bachelor of Social Science

All students complete a Major as part of their degree. The Bachelor of Social Science offers students a wide range of majors as choices. All majors have 12 units (12 x 15 = 180 credit points). The choices available include:

- Applied Counselling Skills
- Children and Family Services
- Community Studies
- Counselling
- Disability
- Welfare & Community Work
- Women's Studies
- Youth Work

NB: Honours programs are available to students from all Majors subject to the approval of the School.

Applied Counselling Skills Major

MAAACU

This Specialist Major in Applied Counselling Skills is designed for students who seek applied knowledge and skills in working with a broad range of people in a helping context. The Major provides the student with the opportunity to develop and practice first skills in counselling. Also contained within this component are two units that focus on identifying, developing and validating the skills needed to apply for employment working with people in a helping context.

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

It is also available in Singapore

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

External (OFF-campus) is not yet available for this major.

Print-Based (offshore only).

COU1101 Dynamic Models of Counselling 15
COU1102 Self Development 1 15
COU3101 Humanistic Models of Counselling 15
COU3102 Self Development 2 15
COU3103 Concepts into Practice 15
COU3104 Skills Training 15
CSV1104 Family and Culture 15
CSV1105 Interpersonal Skills 15
CSV3103 Helping Skills in Community Settings 15
CSV3106 GAPS Professional Development 1 15
CSV3203 Working with Groups 15
CSV3206 GAPS Professional Development 2 15

Children and Family Studies Major

MACHNF

The Children and Family Studies Major is a specialised Major. All students in the Children and Family Studies Major must complete all of the following 12 units.

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

Group A

CHN1101 Ecology of Children and Families 1 15
CHN1102 Ecology of Children and Families 2 15
CHN3203 Child Rearing 15
CHN3104 Family Diversity and Difference 15
CHN3205 Advocating for Change: Children and Families at Risk 15
CHN3206 Designing Family Support Programmes 15

Group B: Children's Services Approved Practitioner Units

This group may only be taken as part of the Children and Family Services Major.

CHN1130 Purpose of Play 15
CHN1103 Working with Infants and Toddlers 15
CHN3109 Working with Children in Community Settings 15
CHN3103 Facilitating Play 15
CHN3410 Designing Programmes for Children 15
CSV3103 Helping Skills in Community Settings 15

Students intending to transfer into the Bachelor of Social Work and who wish to complete a Major in Children and Family Studies must take the following units in the order specified:

YEAR ONE

Semester 1
CHN1101 Ecology of Children and Families 1 15
CHN1130 Purpose of Play 15
CHN1103 Working with Infants and Toddlers 15
CSV1101 Introduction to Community Work 15

Semester 2
CHN1102 Ecology of Children and Families 2 15
CHN1103 Working with Children in Community Settings 15
CSV1102 Introduction to Social Analysis 15
CHN3104 Family Diversity and Difference 15

YEAR TWO

Semester 1
CHN3203 Child Rearing 15
CHN3103 Facilitating Play 15
CHN3205 Advocating for Change: Children and Families at Risk 15
CSV3111 Community Development 15

Semester 2
CHN3410 Designing Programmes for Children 15
CHN3206 Designing Family Support Programmes 15
CSV3112 Administration and Management in Community and Public Services 15
CSV3103 Helping Skills in Community Settings 15

NOTE: Places in the Bachelor of Social Work are limited and completion of this pathway does not guarantee a place in Social Work. Students who wish to undertake this pathway into Social Work must contact the Programme Director for the School of International, Cultural and Community Studies.
Community Studies Major

MACMST

The Community Studies Major is a general Major which combines two areas of study.

All students in the Community Studies Major must complete 12 units comprising two specialisations (six units from each). Six units must be selected from one of the specialisations in Group A and six units must be selected from one of the specialisations in Group B.

<table>
<thead>
<tr>
<th>Group A</th>
<th>Group B</th>
</tr>
</thead>
<tbody>
<tr>
<td>● Applied Counselling Skills</td>
<td>● Addiction Studies</td>
</tr>
<tr>
<td>● Children and Family Studies</td>
<td>● Applied Counselling Skills</td>
</tr>
<tr>
<td>● Counselling</td>
<td>● Children and Family Studies</td>
</tr>
<tr>
<td>● Disability</td>
<td>● Disability</td>
</tr>
<tr>
<td>● Professional Development</td>
<td>● Geography</td>
</tr>
<tr>
<td>● Women’s Studies</td>
<td>● Indigenous Studies</td>
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<tr>
<td>● Youth, Health and Physical Activity</td>
<td>● Justice Studies</td>
</tr>
<tr>
<td>● Youth Studies</td>
<td>● Leisure Studies</td>
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<tr>
<td></td>
<td>● Politics and Government</td>
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<tr>
<td></td>
<td>● Professional Development</td>
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<tr>
<td></td>
<td>● Psychology</td>
</tr>
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<td></td>
<td>● Social Justice and Public Advocacy</td>
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<td></td>
<td>● Social Sciences</td>
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<td></td>
<td>● Sociology/Anthropology</td>
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<td></td>
<td>● Therapeutic Practice</td>
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<td></td>
<td>● Women’s Studies</td>
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<td></td>
<td>● Youth, Health and Physical Activity</td>
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<td></td>
<td>● Youth Studies</td>
</tr>
</tbody>
</table>

Students may also choose a minor or 6 electives from other areas, providing these are approved by the Course Coordinator as appropriate to a Community Studies Major.

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

Some majors are offered Off-campus.

Counselling Major

MAACV

The Counselling Major is a specialised Major. All students in the Counselling Major must complete all of the following 12 units. Each semester full-time students will normally select one unit from each group. Some of the units in this major will be available externally and we are working towards the expertise needed to offer all units (including experiential units) externally.

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Disability Major

MADIS

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

The Disability Major is a specialized Major. All students in the Disability Major must complete all of the following 12 units. Each Semester full time students will normally select one unit from each group.

<table>
<thead>
<tr>
<th>Group A</th>
<th>Group B</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIS1101 Historical and Sociological Perspectives on Disability</td>
<td>CSV1105 Interpersonal Skills</td>
</tr>
<tr>
<td>DIS3107 Communication Skills and Disability</td>
<td>CSV1104 Family and Culture</td>
</tr>
<tr>
<td>DIS1103 Introduction to Disability</td>
<td>CSV3106 GAPS Professional Development 1</td>
</tr>
<tr>
<td>DIS3104 Community and Professional Values and Disability</td>
<td>CSV3206 GAPS Professional Development 2</td>
</tr>
<tr>
<td>DIS3105 Early Intervention for Children and Families with Special Needs</td>
<td>CSV3103 Helping Skills in Community Settings</td>
</tr>
<tr>
<td>DIS3106 Contemporary Issues in Disability</td>
<td>CSV3203 Working with Groups</td>
</tr>
</tbody>
</table>

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Home Economics Major

MAHE

The Home Economics major is only available to students enrolled in the double degree Bachelor of Arts Education/ Bachelor of Social Science. Students must complete all 16 units of this major to complete the requirements of the double degree and should refer to the structure of the Bachelor of Arts Education/ Bachelor of Social Science in the School of Education for information about the organisation of the major.

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.
Some units are available online.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHN1101</td>
<td>Ecology of Children and Families 1</td>
<td>15</td>
</tr>
<tr>
<td>CHN1102</td>
<td>Ecology of Children and Families 2</td>
<td>15</td>
</tr>
<tr>
<td>CHN3203</td>
<td>Child Rearing</td>
<td>15</td>
</tr>
<tr>
<td>CHN3104</td>
<td>Family Diversity and Difference</td>
<td>15</td>
</tr>
<tr>
<td>CHN3205</td>
<td>Advocating for Change: Children and Families at Risk</td>
<td>15</td>
</tr>
<tr>
<td>CSC1175</td>
<td>Textiles and Clothing 1</td>
<td>15</td>
</tr>
<tr>
<td>CSC3275</td>
<td>Textiles and Clothing 2</td>
<td>15</td>
</tr>
<tr>
<td>CSV1105</td>
<td>Interpersonal Skills</td>
<td>15</td>
</tr>
<tr>
<td>HOS1110</td>
<td>Introduction to Commercial Food Service Management I</td>
<td>15</td>
</tr>
<tr>
<td>HOS2110</td>
<td>Food and Beverage Management II</td>
<td>15</td>
</tr>
<tr>
<td>HOS2111</td>
<td>Food Production Systems II</td>
<td>15</td>
</tr>
<tr>
<td>NUT1111</td>
<td>Food and Nutrients</td>
<td>15</td>
</tr>
<tr>
<td>NUT1121</td>
<td>Human Nutrition</td>
<td>15</td>
</tr>
<tr>
<td>NUT2210</td>
<td>Nutrition in the Life Cycle</td>
<td>15</td>
</tr>
</tbody>
</table>

Plus 30 credit points from English or Social Science in collaboration with coordinator.

**Welfare and Community Work Major**

**MAWCW**

**UNIT SET LOCATION**

This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**

This unit set is available in the following modes of delivery - On-campus, and Off-campus.

The Welfare and Community Work Major is a specialised major that can only be taken with one of the other majors in the Bachelor of Social Science (G36). Students will consult their course coordinator for advice on when best to select units to study.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSV1101</td>
<td>Introduction to Community Work</td>
<td>15</td>
</tr>
<tr>
<td>CSV1102</td>
<td>Introduction to Social Analysis</td>
<td>15</td>
</tr>
<tr>
<td>CSV3111</td>
<td>Community Development</td>
<td>15</td>
</tr>
<tr>
<td>CSV3112</td>
<td>Administration and Management in Community and Public Services</td>
<td>15</td>
</tr>
<tr>
<td>CSV3101</td>
<td>Social Policy</td>
<td>15</td>
</tr>
<tr>
<td>CSV3102</td>
<td>Social Programme Evaluation</td>
<td>15</td>
</tr>
<tr>
<td>CSV3107</td>
<td>Welfare and Community Work Practicum</td>
<td>15</td>
</tr>
</tbody>
</table>

Select 15 credit points from:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>HSA3118</td>
<td>Ethical Human Services Practice</td>
<td>15</td>
</tr>
<tr>
<td>PHR3124</td>
<td>Ethics</td>
<td>15</td>
</tr>
</tbody>
</table>

OR an alternative unit selected in consultation with the Course Coordinator.

**Women's Studies Major**

**MAWOMN**

**UNIT SET LOCATION**

This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**

This unit set is available in the following modes of delivery - On-campus, and Off-campus.

The Women's Studies Major is a specialized Major. All students in the Women's Studies Major must complete all of the following 12 units. Each Semester full time students will normally select one unit from each group.

**Group A**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>WMS1101</td>
<td>A Woman's Place in Society</td>
<td>15</td>
</tr>
<tr>
<td>WMS1103</td>
<td>Gender Studies: Terms and Debates</td>
<td>15</td>
</tr>
<tr>
<td>WMS3105</td>
<td>Working with Women in Minority Groups</td>
<td>15</td>
</tr>
<tr>
<td>HST3213</td>
<td>Women's Health Issues</td>
<td>15</td>
</tr>
<tr>
<td>WMS3106</td>
<td>Women, Work and Leadership</td>
<td>15</td>
</tr>
<tr>
<td>CSV3207</td>
<td>Sex, Bodies, Narrative and Self</td>
<td>15</td>
</tr>
</tbody>
</table>

**Group B: Women's Studies Professional Skills**

This group may only be taken as part of the Women’s Studies Major.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSV1105</td>
<td>Interpersonal Skills</td>
<td>15</td>
</tr>
<tr>
<td>CSV1104</td>
<td>Family and Culture</td>
<td>15</td>
</tr>
<tr>
<td>CSV3103</td>
<td>Helping Skills in Community Settings</td>
<td>15</td>
</tr>
<tr>
<td>WMS2250</td>
<td>Women’s Services Practice Skills</td>
<td>15</td>
</tr>
<tr>
<td>CSV3203</td>
<td>Working with Groups</td>
<td>15</td>
</tr>
<tr>
<td>WMS3351</td>
<td>Advanced Women's Services Practice Skills</td>
<td>15</td>
</tr>
</tbody>
</table>

Students intending to transfer into the Bachelor of Social Work and who wish to complete a Major in Women's Studies must take the following units in the order specified:

**YEAR ONE**

<table>
<thead>
<tr>
<th>Semester</th>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>WMS1101</td>
<td>A Woman's Place in Society</td>
<td>15</td>
</tr>
<tr>
<td>1</td>
<td>CSV1105</td>
<td>Interpersonal Skills</td>
<td>15</td>
</tr>
<tr>
<td>1</td>
<td>CSV3103</td>
<td>Helping Skills in Community Settings</td>
<td>15</td>
</tr>
<tr>
<td>1</td>
<td>CSV1101</td>
<td>Introduction to Community Work</td>
<td>15</td>
</tr>
<tr>
<td>2</td>
<td>WMS1103</td>
<td>Gender Studies: Terms and Debates</td>
<td>15</td>
</tr>
<tr>
<td>2</td>
<td>HST3213</td>
<td>Women's Health Issues</td>
<td>15</td>
</tr>
<tr>
<td>2</td>
<td>CSV1104</td>
<td>Family and Culture</td>
<td>15</td>
</tr>
<tr>
<td>2</td>
<td>CSV1102</td>
<td>Introduction to Social Analysis</td>
<td>15</td>
</tr>
</tbody>
</table>

**YEAR TWO**

<table>
<thead>
<tr>
<th>Semester</th>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>WMS3105</td>
<td>Working with Women in Minority Groups</td>
<td>15</td>
</tr>
<tr>
<td>1</td>
<td>WMS3106</td>
<td>Women, Work and Leadership</td>
<td>15</td>
</tr>
<tr>
<td>1</td>
<td>CSV3203</td>
<td>Working with Groups</td>
<td>15</td>
</tr>
<tr>
<td>1</td>
<td>CSV3111</td>
<td>Community Development</td>
<td>15</td>
</tr>
<tr>
<td>2</td>
<td>CSV3207</td>
<td>Sex, Bodies, Narrative and Self</td>
<td>15</td>
</tr>
<tr>
<td>2</td>
<td>CSV3112</td>
<td>Administration and Management in Community and Public Services</td>
<td>15</td>
</tr>
<tr>
<td>2</td>
<td>WMS2250</td>
<td>Women’s Services Practice Skills</td>
<td>15</td>
</tr>
<tr>
<td>2</td>
<td>WMS3351</td>
<td>Advanced Women's Services Practice Skills</td>
<td>15</td>
</tr>
</tbody>
</table>

**Note:** Places in the Bachelor of Social Work are limited and completion of this pathway does not guarantee a place in Social Work. Students who wish to undertake this pathway into Social Work must contact the Programme Director for the School of International, Cultural and Community Studies.

**Youth Work Major**

**MAYOU**

**UNIT SET LOCATION**

This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**

This unit set is available in the following modes of delivery - On-campus, and Off-campus.

The Youth Work Major is a specialised Major. All students in the Youth Work Major must complete all of the following 12 units. Each semester full time students will normally select one unit from each group.
Group A
YWK3107 Ideology and Youth Work Practice 15
YWK3211 Inclusive Youth Work Practice 15
YWK1220 Youth Issues 15
YWK3231 Strategies for Social Change 15
YWK3203 Theories of Youth 15
YWK1104 Youth Rights and Responsibilities 15

Group B
This group may only be taken as part of the Youth Work Major.
YWK1202 Youth Work Practice 1 15
YWK2302 Youth Work Practice 2 15
YWK3140 Groups in Youth Work 15
YWK1101 Principles of Youth Work 15
YWK2402 Youth Work Practice 3 15
YWK3207 Ethics in Youth Work 15

*Notes:
(1) These units have been designed as full-year units to provide maximum flexibility to arrange appropriate timings for placement experience.
(2) The practicum component may be discharged at any time of the year, depending upon placement availability. Students will negotiate this with the Course Coordinator.

Students intending to transfer into the Bachelor of Social Work and who wish to complete a Major in Youth Work must take the following units in the order specified:

YEAR ONE
Full-Year Units
YWK1101 Principles of Youth Work 15
YWK1202 Youth Work Practice 1 15

Semester 1
YWK1220 Youth Issues 15
YWK3107 Ideology and Youth Work Practice 15
CSV1101 Introduction to Community Work 15

Semester 2
YWK1112 Inclusive Youth Work 15
YWK3231 Strategies for Social Change 15
CSV1102 Introduction to Social Analysis 15

YEAR TWO
Full-Year Units
YWK2302 Youth Work Practice 2 15
YWK2402 Youth Work Practice 3 15

Semester 1
YWK3140 Groups in Youth Work 15
YWK1104 Youth Rights and Responsibilities 15
CSV3111 Community Development 15

Semester 2
YWK3207 Ethics in Youth Work 15
YWK3203 Theories of Youth 15
CSV3112 Administration and Management in Community and Public Services 15

NOTE: Places in the Bachelor of Social Work are limited and completion of this pathway does not guarantee a place in Social Work. Students who wish to undertake this pathway must contact the Programme Director for the School of International, Cultural and Community Studies.

Supplementary Program
All students must complete 90 credit points from the Supplementary Program. This comprises:
- An additional minor of 90 credit points (6 units) from the Bachelor of Social Science or
- A 90 credit point (6 unit) Minor from anywhere in the School or University or
- A set of electives worth 90 credit points from anywhere in the School or University.

Bachelor of Social Science Minors
All Minors comprise six (6) 15 credit point units (total 90 credit points) from within a related area. Areas marked with * are those located in Schools/Faculties outside of School of International, Cultural and Community Studies. The set of units selected must comprise two (2) at first year level and four (4) at upper levels.

Addiction Studies Minor
MIADD

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

ADS1151 Addiction Studies: Fundamental Concepts 15
ADS1252 Addiction Studies: Psychoactive Drugs 15
ADS2253 Addiction Studies: Processes of Change 15
ADS3355 Addiction Studies: Social Action 15
ADS3457 Addiction Studies: Preventive Practice 15

*See minor structure listed under the School of Exercise, Biomedical and Health Sciences in the Faculty of Computing, Health and Science.

Children and Family Studies Minor
MICHNF

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

CHN1101 Ecology of Children and Families 1 15
CHN1102 Ecology of Children and Families 2 15
CHN3203 Child Rearing 15
CHN3104 Family Diversity and Difference 15
CHN3205 Advocating for Change: Children and Families at Risk 15
CHN3206 Designing Family Support Programmes 15
Community Studies Minor

MICMST

Six (6) units selected from any of the Bachelor of Social Science Specialisations with three (3) units coming from ONE area. Students may complete up to, but not exceeding, two (2) units at first year level and must meet all unit prerequisite requirements. The Minor in Community Studies cannot be used as part of a Community Studies Major.

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

Disability Minor

MIDIS

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

| DIS1101 | Historical and Sociological Perspectives on Disability | 15 |
| DIS3107 | Communication Skills and Disability | 15 |
| DIS1103 | Introduction to Disability | 15 |
| DIS3104 | Community and Professional Values and Disability | 15 |
| DIS3105 | Early Intervention for Children and Families with Special Needs | 15 |
| DIS3106 | Contemporary Issues in Disability | 15 |

Health Promotion Minor

MIHPRO

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

| HST1121 | Personal Health | 15 |
| HST1120 | Introduction to Health Promotion | 15 |
| HST2120 | Community Development in Health Promotion | 15 |
| HST2220 | Health Promotion Planning and Administration | 15 |
| HST3104 | Rural Health | 15 |
| HST3150 | Introduction to Health Services Management | 15 |

*See minor structure listed under the School of Exercise, Biomedical and Health Sciences in the Faculty of Computing, Health and Science.

Justice Studies Minor

MJUS

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

| JUS1105 | Criminology 1 | 15 |
| JUS1106 | Human Behaviour in the Justice System | 15 |
| JUS2173 | Criminal Behaviour | 15 |
| JUS3205 | Criminology 2 | 15 |
| JUS3101 | Police, the Law and Society | 15 |
| JUS3131 | Commercial and Organised Crime | 15 |

*See minor structure listed under the Faculty of Business and Public Management.

Leisure Studies Minor

MILEIS

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

| LSC1001 | Introduction to Leisure | 15 |
| LSC1102 | Leisure Leadership and Programming | 15 |
| LMS2103 | Leisure Facility Planning II | 15 |
| LMS2104 | Leisure Research Methods | 15 |
| LMS3111 | Leisure and Sport Planning III | 15 |
| LMS3202 | Managing Leisure Services | 15 |

*See minor structure listed under the Faculty of Business and Public Management.

Professional Development Minor

MIPD

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

| CSV1105 | Interpersonal Skills | 15 |
| CSV3106 | GAPS Professional Development 1 | 15 |
| CSV3206 | GAPS Professional Development 2 | 15 |
| CSV3103 | Helping Skills in Community Settings | 15 |
| CSV1104 | Family and Culture | 15 |
| CSV3203 | Working with Groups | 15 |

Politics and Government Minor

MIPOLG

The Minor in Politics and Government comprises 90 credit points (six (6) units) selected from the units listed under the Politics and Government Major in the Bachelor of Arts, including no more than 30 credit points (two (2) units) at Level One and at least 30 credit points (two (2) units) at Level Three.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.
Psychology Minor

MIPSY

The Minor in Psychology has been designed to offer students a choice of units that can complement a variety of Major areas of study. The Minor in Psychology consists of the following six units:

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

YEAR ONE - SEMESTER 1
PSY1101 Introduction to Psychology 15

YEAR ONE - SEMESTER 2
PSY1204 Social Determinants of Behaviour 15

YEAR TWO - SEMESTER 1
PSY3216 Group Process and Group Management 15

YEAR TWO - SEMESTER 2
PSY3224 Psychology and Social Change 15

YEAR THREE - SEMESTER 1
PSY3211 Cultural Issues in Psychology 15

YEAR THREE - SEMESTER 2
PSY3246 Systems Consultation 15

Sociology/Anthropology Minor

MISOAN

The Minor in Sociology/Anthropology comprises 90 credit points (six (6) units) selected from the units listed below, including no more than 30 credit points (two (2) units) at Level One and at least 30 credit points (two (2) units) at Level Three.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Level One
CSV1102 Introduction to Social Analysis 15
SAN1104 Cultures of the World 15

Level Two/Three
CSV3207 Sex, Bodies, Narrative and Self 15
HIS3101 Human Rights: Struggles for Global Justice 15
HIS3103 Drugs, Alcohol and Empire 15
HIS3136 History and Politics of Indigenous Peoples of the Pacific Rim 15
SAN3108 Special Topics in Anthropology 15
SAN3109 Special Topics in Sociology 15
SAN3112 Body and Soul 15
SAN3120 Gypsy Studies 15
SAN3122 The Sociology of Welfare and Wellbeing 15
SAN3123 Travel, Trade and Tourism: Anthropological Perspectives 15
SAN3124 Cities, Civilisations, Suburbs and ‘Community’ 15
SAN3126 Dance, Music, Drama, Ritual: The Anthropology of Performance 15
SAN3127 The Sociology of Crime, Deviance and Outsiders 15
SAN3128 Health, Medicine and Society 15

Social Studies Minor

MISS

Students must complete a first year and two (2) upper level units from ONE of the Specialisations/Minors in Group A, plus THREE units chosen from any of the Specialisations/Minors in Group B. At least 50% of units must be at level 1.

<table>
<thead>
<tr>
<th>Group A</th>
<th>Group B</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Children and Family Studies</td>
<td></td>
</tr>
<tr>
<td>• Counselling</td>
<td></td>
</tr>
<tr>
<td>• Disability</td>
<td></td>
</tr>
<tr>
<td>• Professional Development</td>
<td></td>
</tr>
<tr>
<td>• Women's Studies</td>
<td></td>
</tr>
<tr>
<td>• Youth, Health and Physical Activity</td>
<td></td>
</tr>
<tr>
<td>• Youth Studies</td>
<td></td>
</tr>
<tr>
<td>• Addiction Studies</td>
<td></td>
</tr>
<tr>
<td>• Children and Family Studies</td>
<td></td>
</tr>
<tr>
<td>• Disability</td>
<td></td>
</tr>
<tr>
<td>• Geography</td>
<td></td>
</tr>
<tr>
<td>• Health Promotion</td>
<td></td>
</tr>
<tr>
<td>• Indigenous Studies</td>
<td></td>
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<tr>
<td>• Justice Studies</td>
<td></td>
</tr>
<tr>
<td>• Leisure Studies</td>
<td></td>
</tr>
<tr>
<td>• Politics and Government</td>
<td></td>
</tr>
<tr>
<td>• Professional Development</td>
<td></td>
</tr>
<tr>
<td>• Psychology</td>
<td></td>
</tr>
<tr>
<td>• Social Justice and Public Advocacy</td>
<td></td>
</tr>
<tr>
<td>• Social Sciences</td>
<td></td>
</tr>
<tr>
<td>• Sociology/Anthropology</td>
<td></td>
</tr>
<tr>
<td>• Therapeutic Practice</td>
<td></td>
</tr>
<tr>
<td>• Women's Studies</td>
<td></td>
</tr>
<tr>
<td>• Youth, Health and Physical Activity</td>
<td></td>
</tr>
<tr>
<td>• Youth Studies</td>
<td></td>
</tr>
</tbody>
</table>

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Some units are available online.

Women's Studies Minor

MIWOM

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

<table>
<thead>
<tr>
<th>Group A</th>
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<tbody>
<tr>
<td>• A Woman's Place in Society</td>
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<tr>
<td>• Gender Studies: Terms and Debates</td>
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</tr>
<tr>
<td>• Working with Women in Minority Groups</td>
<td></td>
</tr>
<tr>
<td>• Women's Health Issues</td>
<td></td>
</tr>
<tr>
<td>• Women, Work and Leadership</td>
<td></td>
</tr>
<tr>
<td>• Sex, Bodies, Narrative and Self</td>
<td></td>
</tr>
</tbody>
</table>

Youth, Health and Physical Activity Minor

MIYHP

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.
Some units are available online.

YWK3107 Ideology and Youth Work Practice 15
YWK1220 Youth Issues 15
YWK3112 Physical Activity, Body, Culture and Identity 15
YWK3212 Challenge, Risk and Leadership in Adventure Education 15
HST1121 Personal Health 15
HST2222 School Health 15

Youth Work Minor

MIIYOU

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

YWK3107 Ideology and Youth Work Practice 15
YWK3211 Inclusive Youth Work Practice 15
YWK1220 Youth Issues 15
YWK3231 Strategies for Social Change 15
YWK3203 Theories of Youth 15
YWK1104 Youth Rights and Responsibilities 15

Supporting Majors and Minors in Community Studies

The School of International, Cultural and Community Studies welcomes students from across the university to study components of the Bachelor of Social Science. There are two Supporting Majors (one eight (8) unit and one ten (10) unit) available to students who are not enrolled in the Bachelor of Social Science and one six (6) unit Minor.

BACHELOR OF WRITING
Course Code K28

The Bachelor of Writing will provide a common identity for students sharing a passion for writing. It will enable students to develop skills in many diverse genres of writing as well as nurture a capacity for creativity. The degree is both flexible and diverse. Students will be able to study several areas of writing and publishing including autobiography and biography, poetry, drama, fiction, writing therapy, community writing, scriptwriting as well as technical, scientific and business report writing. There is also the opportunity to work in additional complementary fields such as Journalism, Editing, Literature including Children's Literature, History, Politics and the Environment.

ADMISSION REQUIREMENTS
Standard University Admission requirements apply.

COURSE LOCATION
This course is available on Mt Lawley Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following modes of delivery - On-campus, and Off-campus.

COURSE STRUCTURE
The course will comprise 24 units (360 credit points) over a full-time enrolment of three years. Suggested course of study:

<table>
<thead>
<tr>
<th>Requirements</th>
<th>Credit points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bachelor of Writing Core Units</td>
<td>90</td>
</tr>
<tr>
<td>One eight (8) unit Major from the list offered within the Bachelor of Writing</td>
<td></td>
</tr>
<tr>
<td>Supplementary Program</td>
<td></td>
</tr>
<tr>
<td>One eight (8) unit Major from the list offered within the Bachelor of Writing</td>
<td></td>
</tr>
<tr>
<td>Two (2) elective units</td>
<td></td>
</tr>
<tr>
<td>OR</td>
<td></td>
</tr>
<tr>
<td>One six (6) unit Minor from the list offered within the Bachelor of Writing</td>
<td></td>
</tr>
<tr>
<td>Four (4) elective units</td>
<td></td>
</tr>
<tr>
<td>Total required:</td>
<td></td>
</tr>
</tbody>
</table>

YEAR ONE
Students must complete the following core units:

WRT1101 Language and Writing 15
WRT1103 Creativity and Writing 15

Plus 60 credit points selected from:

CMM1104 Writing for the Media * 15
CMM1108 Communications and Digital Technology * 15
FAV1101 Introduction to Digital Video * 15
IMM1122 Publishing on the World Wide Web * 15
WRT1110 Introduction to Editing 15

* denotes a unit serving multiple majors.

Students must choose TWO first-year electives or TWO units from their second major (or minor where applicable) if their second major (or minor) is in a different degree.

YEAR TWO / YEAR THREE UNITS
Students must choose a minimum of SIX units from the following majors and may supplement with TWO electives.

Creative Writing Major

MAAACG

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

WRT3105 Writing Drama 15
WRT3106 Writing Therapy 15
WRT3107 Writing Poetry 15
WRT3113 Creative Writing 15
WRT3115 Authorship and Publication 15
WRT3116 Writing: Special Area Study 15
WRT3117 Independent Study 15
WRT3120 Biographical and Autobiographical Writing 15
**History and Writing Major**

*MAAACJ*

**UNIT SET LOCATION**
This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

Note: Some units are only delivered Off-campus.

Select 60 credit points from the following:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>WRT3105</td>
<td>Writing Drama</td>
<td>15</td>
</tr>
<tr>
<td>WRT3106</td>
<td>Writing Therapy</td>
<td>15</td>
</tr>
<tr>
<td>WRT3107</td>
<td>Writing Poetry</td>
<td>15</td>
</tr>
<tr>
<td>WRT3112</td>
<td>Community Writing</td>
<td>15</td>
</tr>
<tr>
<td>WRT3113</td>
<td>Creative Writing</td>
<td>15</td>
</tr>
<tr>
<td>WRT3114</td>
<td>Writing and Editing</td>
<td>15</td>
</tr>
<tr>
<td>WRT3115</td>
<td>Authorship and Publication</td>
<td>15</td>
</tr>
<tr>
<td>WRT3116</td>
<td>Writing: Special Area Study</td>
<td>15</td>
</tr>
<tr>
<td>WRT3117</td>
<td>Independent Study</td>
<td>15</td>
</tr>
<tr>
<td>WRT3120</td>
<td>Biographical and Autobiographical Writing</td>
<td>15</td>
</tr>
<tr>
<td>WRT3121</td>
<td>Communication Practices</td>
<td>15</td>
</tr>
<tr>
<td>WRT3122</td>
<td>Writing Technical, Scientific and Business Reports</td>
<td>15</td>
</tr>
<tr>
<td>WRT3123</td>
<td>Production, Editing and Design</td>
<td>15</td>
</tr>
<tr>
<td>WRT3124</td>
<td>Writing Applications, Tenders and Proposals</td>
<td>15</td>
</tr>
<tr>
<td>WRT3126</td>
<td>Writing: Special Area Study 2 *</td>
<td>15</td>
</tr>
</tbody>
</table>

Plus 60 credit points of upper level History units.

---

**Literature and Writing Major**

*MAAACI*

**UNIT SET LOCATION**
This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

Select 60 credit points from the following:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>WRT3105</td>
<td>Writing Drama</td>
<td>15</td>
</tr>
<tr>
<td>WRT3106</td>
<td>Writing Therapy</td>
<td>15</td>
</tr>
<tr>
<td>WRT3107</td>
<td>Writing Poetry</td>
<td>15</td>
</tr>
<tr>
<td>WRT3112</td>
<td>Community Writing</td>
<td>15</td>
</tr>
<tr>
<td>WRT3113</td>
<td>Creative Writing</td>
<td>15</td>
</tr>
<tr>
<td>WRT3114</td>
<td>Writing and Editing</td>
<td>15</td>
</tr>
<tr>
<td>WRT3115</td>
<td>Authorship and Publication</td>
<td>15</td>
</tr>
<tr>
<td>WRT3116</td>
<td>Writing: Special Area Study</td>
<td>15</td>
</tr>
<tr>
<td>WRT3117</td>
<td>Independent Study</td>
<td>15</td>
</tr>
<tr>
<td>WRT3120</td>
<td>Biographical and Autobiographical Writing</td>
<td>15</td>
</tr>
<tr>
<td>WRT3121</td>
<td>Communication Practices</td>
<td>15</td>
</tr>
<tr>
<td>WRT3122</td>
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<td>15</td>
</tr>
<tr>
<td>WRT3123</td>
<td>Production, Editing and Design</td>
<td>15</td>
</tr>
<tr>
<td>WRT3124</td>
<td>Writing Applications, Tenders and Proposals</td>
<td>15</td>
</tr>
<tr>
<td>WRT3126</td>
<td>Writing: Special Area Study 2 *</td>
<td>15</td>
</tr>
</tbody>
</table>

Or other WRT units at upper level in consultation with the coordinator

Plus 60 credit points selected from:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG3105</td>
<td>The Study of Language in Narrative</td>
<td>15</td>
</tr>
<tr>
<td>ENG3139</td>
<td>Modern Drama - Theory and Practice</td>
<td>15</td>
</tr>
<tr>
<td>ENG3258</td>
<td>Period Study</td>
<td>15</td>
</tr>
<tr>
<td>ENG3260</td>
<td>Literature: Special Area Study</td>
<td>15</td>
</tr>
</tbody>
</table>

Or other English units at upper level in consultation with the coordinator

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**Politics and Writing Major**

*MAAACK*

**UNIT SET LOCATION**
This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

Note: Some units are only delivered Off-campus.

Select 60 credit points from the following:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>WRT3105</td>
<td>Writing Drama</td>
<td>15</td>
</tr>
<tr>
<td>WRT3106</td>
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</tr>
<tr>
<td>WRT3107</td>
<td>Writing Poetry</td>
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<td>WRT3112</td>
<td>Community Writing</td>
<td>15</td>
</tr>
<tr>
<td>WRT3113</td>
<td>Creative Writing</td>
<td>15</td>
</tr>
<tr>
<td>WRT3114</td>
<td>Writing and Editing</td>
<td>15</td>
</tr>
<tr>
<td>WRT3115</td>
<td>Authorship and Publication</td>
<td>15</td>
</tr>
<tr>
<td>WRT3116</td>
<td>Writing: Special Area Study</td>
<td>15</td>
</tr>
<tr>
<td>WRT3117</td>
<td>Independent Study</td>
<td>15</td>
</tr>
<tr>
<td>WRT3120</td>
<td>Biographical and Autobiographical Writing</td>
<td>15</td>
</tr>
<tr>
<td>WRT3121</td>
<td>Communication Practices</td>
<td>15</td>
</tr>
<tr>
<td>WRT3122</td>
<td>Writing Technical, Scientific and Business Reports</td>
<td>15</td>
</tr>
<tr>
<td>WRT3123</td>
<td>Production, Editing and Design</td>
<td>15</td>
</tr>
<tr>
<td>WRT3124</td>
<td>Writing Applications, Tenders and Proposals</td>
<td>15</td>
</tr>
<tr>
<td>WRT3126</td>
<td>Writing: Special Area Study 2 *</td>
<td>15</td>
</tr>
</tbody>
</table>

Plus 60 credit points of upper level Politics units.

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**Professional Writing and Publishing Major**

*MAAACH*

**UNIT SET LOCATION**
This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

Note: Some units are only available Off-campus.

Select 120 credit points from the following:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>ICS3101</td>
<td>Arts Practicum</td>
<td>15</td>
</tr>
<tr>
<td>WRT3112</td>
<td>Community Writing</td>
<td>15</td>
</tr>
<tr>
<td>WRT3114</td>
<td>Writing and Editing</td>
<td>15</td>
</tr>
<tr>
<td>WRT3115</td>
<td>Authorship and Publication</td>
<td>15</td>
</tr>
<tr>
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<tr>
<td>WRT3122</td>
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<td>15</td>
</tr>
<tr>
<td>WRT3123</td>
<td>Production, Editing and Design</td>
<td>15</td>
</tr>
<tr>
<td>WRT3124</td>
<td>Writing Applications, Tenders and Proposals</td>
<td>15</td>
</tr>
<tr>
<td>WRT3216</td>
<td>Writing: Special Area Study 2 *</td>
<td>15</td>
</tr>
</tbody>
</table>

---

**Scriptwriting Major**

*MAAABM*

The major in Scriptwriting allows students to develop scripting and editing skills across a wide range of formats including short films, television drama, features, documentaries, radio programs, corporate or promotional videos, games and adaptation from other sources. Theory units provide a strong analytical, critical and historical framework to the practice of scripting. On completion of the major students will have a substantial portfolio of work and detailed knowledge of the screen industry.
UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

FAV2102 Scriptwriting: Short Films 15
FAV2203 Scriptwriting: Television Drama 15
FAV3202 Scriptwriting: Feature Films, Documentary and Radio 15
FAV3204 Scriptwriting: Adaptation, Editing and Commissioned Content 15

Plus 30CP selected from:
CMM2106 Psychology, Psychoanalysis and Cinema 15
CMM2107 Documentary, Film and Television 15
CMM2112 Film and Cinema Studies 15
CMM3118 Case Studies in Communications 2 15
MST3135 Australian Television 15
MST3151 Media and Identity 15

And 30CP selected from:
CMM3104 Professional Placement 1 * 15
CMM3108 Independent Study Unit ** 15

or

Electives worth 30CP from the Faculty of Education & Arts in consultation with the Course Coordinator

*Placement with a production company or development agency
**Script project

Creative Writing Minor

MIAABU

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Select 90 credit points from the following:
WRT3105 Writing Drama 15
WRT3106 Writing Therapy 15
WRT3107 Writing Poetry 15
WRT3113 Creative Writing 15
WRT3115 Authorship and Publication 15
WRT3116 Writing: Special Area Study 15
WRT3117 Independent Study 15
WRT3120 Biographical and Autobiographical Writing 15

Editing Minor

MIEDIT

The Minor in Editing comprises 90 credit points (six units) selected from the units listed below, including no more than 30 credit points (two units) at Level One and at least 60 credit points (four units) at Level Three.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

Note: Some units are only available in Online Sup mode of delivery.

WRT1110 Introduction to Editing 15
WRT3114 Writing and Editing 15
WRT3115 Authorship and Publication 15
WRT3123 Production, Editing and Design 15

Plus 15 credit points from the following:
CSI1102 Presentation Systems 15
ENG1110 The Power of Practical Writing 15
WRT1101 Language and Writing 15

And 15 credit points selected from:
ICS3101 Arts Practicum 15
WRT3121 Communication Practices 15
WRT3122 Writing Technical, Scientific and Business Reports 15
WRT3124 Writing Applications, Tenders and Proposals 15

Or a unit in an area relevant to the student’s interests (such as a creative or professional writing unit, or an English unit, a social sciences unit, or a media unit such as CMM2103 Media Law and Ethics), approved by the Writing/Editing Coordinator.

Note: Students must achieve a course average of at least 70% by their third year of study (full-time) in order to do ICS3101 Arts Practicum (Editing).

Writing and The Environment Major

MAAACL

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

Note: Some units are only available Off-campus.

Select 60 credit points from the following:
WRT3105 Writing Drama 15
WRT3106 Writing Therapy 15
WRT3107 Writing Poetry 15
WRT3112 Community Writing 15
WRT3113 Creative Writing 15
WRT3114 Writing and Editing 15
WRT3115 Authorship and Publication 15
WRT3116 Writing: Special Area Study 15
WRT3117 Independent Study 15
WRT3120 Biographical and Autobiographical Writing 15
WRT3121 Communication Practices 15
WRT3122 Writing Technical, Scientific and Business Reports 15
WRT3123 Production, Editing and Design 15
WRT3124 Writing Applications, Tenders and Proposals 15
WRT3216 Writing: Special Area Study 2 * 15

Plus 60 credit points of upper level Geography and Environment units.
History and Writing Minor

MIAABW

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

Note: Some units are only available Off-campus.

Select 45 credit points from the following:
- WRT3105 Writing Drama 15
- WRT3106 Writing Therapy 15
- WRT3107 Writing Poetry 15
- WRT3112 Community Writing 15
- WRT3113 Creative Writing 15
- WRT3114 Writing and Editing 15
- WRT3115 Authorship and Publication 15
- WRT3116 Writing: Special Area Study 15
- WRT3120 Biographical and Autobiographical Writing 15
- WRT3121 Communication Practices 15
- WRT3122 Writing Technical, Scientific and Business Reports 15
- WRT3123 Production, Editing and Design 15
- WRT3124 Writing Applications, Tenders and Proposals 15
- WRT3216 Writing: Special Area Study 2 * 15

Plus 45 credit points of upper level History units.

Politics and Writing Minor

MIAABX

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

Note: Some units are only available Off-campus.

Select 45 credit points from the following:
- WRT3105 Writing Drama 15
- WRT3106 Writing Therapy 15
- WRT3107 Writing Poetry 15
- WRT3112 Community Writing 15
- WRT3113 Creative Writing 15
- WRT3114 Writing and Editing 15
- WRT3115 Authorship and Publication 15
- WRT3116 Writing: Special Area Study 15
- WRT3120 Biographical and Autobiographical Writing 15
- WRT3121 Communication Practices 15
- WRT3122 Writing Technical, Scientific and Business Reports 15
- WRT3123 Production, Editing and Design 15
- WRT3124 Writing Applications, Tenders and Proposals 15
- WRT3216 Writing: Special Area Study 2 * 15

Plus 45 credit points of upper level Politics units.

Professional Writing and Publishing Minor

MIAABV

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

Note: Some units are only available Off-campus.

Select 90 credit points from the following:
- ICS3101 Arts Practicum 15
- WRT3112 Community Writing 15
- WRT3114 Writing and Editing 15
- WRT3115 Authorship and Publication 15
- WRT3120 Biographical and Autobiographical Writing 15
- WRT3121 Communication Practices 15
- WRT3122 Writing Technical, Scientific and Business Reports 15
- WRT3123 Production, Editing and Design 15
- WRT3124 Writing Applications, Tenders and Proposals 15
- WRT3216 Writing: Special Area Study 2 15

Scriptwriting Minor

MIAACI

The minor in Scriptwriting allows students to develop scripting and editing skills across a wide range of formats including short films, television drama, features, documentaries, radio programs, corporate or promotional videos, games and adaptation from other sources. Theory units provide a strong analytical, critical and historical framework to the practice of scripting.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Select 30 credit points from:
- FAV2102 Scriptwriting: Short Films 15
- FAV2203 Scriptwriting: Television Drama 15
- FAV3202 Scriptwriting: Feature Films, Documentary and Radio 15
- FAV3204 Scriptwriting: Adaptation, Editing and Commissioned Content 15

Plus 30 credit points selected from:
- CMM2106 Psychology, Psychoanalysis and Cinema 15
- CMM2107 Documentary, Film and Television 15
- CMM2112 Film and Cinema Studies 15
- CMM3118 Case Studies in Communications 2 15
- MST3135 Australian Television 15
- MST3151 Media and Identity 15

Writing and The Environment Minor

MIAABY

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.
BACHELOR OF ARTS HONOURS

Course Code V75

The Bachelor of Arts Honours is a one year course for students who have demonstrated strong academic ability in their Bachelor degrees, the final year of which involves research oriented study. It consists of coursework and the preparation of a thesis.

Honours candidates are accepted in the fields of: English, Geography, History, Language Studies (French and Japanese), Philosophy, Politics and Government, Social Sciences, Sociology and Anthropology, and Writing.

All theses, except in French, Japanese and Writing, follow the ECU Guidelines, that is 15,000-20,000 words are required.

Writing thesis (17,000 words maximum). The thesis for a Writing student comprises a creative project and a related theoretical/critical essay. The creative work (approximately 80% of marks) will take the form of either a collection of poems, a one-act play script, a novella, or a collection of short fiction or non-fiction. In special circumstances, and with the approval of the postgraduate coordinator, students may be permitted to submit part of a longer work in any of the above genres, or part of a novel, biographical/historical work or other work of non-fiction.

Writing essay (2,500-3,000 words maximum). The Writing essay (approximately 20% of marks) takes the form of an essay which may involve one or more of the following in relation to the writing project: relevant theoretical issues; its conceptual and/or cultural contexts; its aims and methods; its relation to other writers or writing within the genre; any other matter agreed upon with the Candidate’s Supervisor and appropriately approved.

French or Japanese (10,000-15,000 words). The thesis should be written in the appropriate language.

ADMISSION REQUIREMENTS

In order to be eligible for consideration for provisional admission to Honours, students should normally have a minimum course average of 70 per cent at the end of semester 1, year three, of their study program. In special circumstances, it may be possible for students with lower averages to enter the Honours program. In these cases students should contact the Honours coordinator directly to discuss possible admission.

SPECIAL ADMISSION REQUIREMENTS

A minimum course average of 70 per cent in a relevant bachelor degree.

COURSE LOCATION

This course is available on Mt Lawley Campus.

BACHELOR OF SOCIAL SCIENCE HONOURS

Course Code V76

The Bachelor of Social Science Honours is a one-year full-time program for students who have demonstrated strong academic ability in their bachelor degrees. The course enhances knowledge and research skills which can be applied in the varied professional roles in Community Services. Honours candidates are accepted in the fields of Human Services, Women's Studies and Youth Work.

ADMISSION REQUIREMENTS

Minimum course average of 70 per cent in the relevant bachelor degree.

COURSE LOCATION

This course is available on Joondalup Campus.

MODE OF STUDY

This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY

This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE

Students are required to have a total of 120 credit points to complete the course.

Honours students take the following units:

YEAR ONE - SEMESTER 1

All coursework is to be done under the guidance of the student’s supervisor.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>RES5112</td>
<td>Specified Study</td>
<td>20</td>
</tr>
<tr>
<td>RES5113</td>
<td>Directed Study</td>
<td>20</td>
</tr>
<tr>
<td>ICS5100</td>
<td>Preparation of Thesis Proposal</td>
<td>20</td>
</tr>
</tbody>
</table>

YEAR ONE - SEMESTER 2

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>ICS5101</td>
<td>Thesis Development</td>
<td>20</td>
</tr>
<tr>
<td>ICS5102</td>
<td>Thesis Development</td>
<td>20</td>
</tr>
<tr>
<td>ICS5103</td>
<td>Thesis Development</td>
<td>20</td>
</tr>
</tbody>
</table>

MODE OF STUDY

This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY

This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE

The Bachelor of Social Science Honours is offered by the School of International, Cultural and Community Studies. Students are required to have a total of 120 Credit Points to complete the course.

YEAR ONE - SEMESTER 1

Two of the following university research units selected in consultation with the course coordinator:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>RES5101</td>
<td>Research Preparation: Methods of Research</td>
<td>20</td>
</tr>
<tr>
<td>RES510C</td>
<td>Research Preparation: Qualitative Approaches</td>
<td>20</td>
</tr>
<tr>
<td>RES510D</td>
<td>Research Preparation: Quantitative Research Methods</td>
<td>20</td>
</tr>
<tr>
<td>RES5104</td>
<td>Research Preparation: Textual Research</td>
<td>20</td>
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<tr>
<td>RES5105</td>
<td>Research Preparation: The Context of Research</td>
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<tr>
<td>RES5109</td>
<td>Research Preparation: Social Theory, Politics and Research</td>
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<tr>
<td>RES5111</td>
<td>Research Preparation: Strategies of Evaluation Plus</td>
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<tr>
<td>CSV5100</td>
<td>Preparation of Thesis Proposal</td>
<td>20</td>
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</tbody>
</table>
DOUBLE DEGREES

BACHELOR OF ARTS / BACHELOR OF BUSINESS
Course Code K32

This double degree is designed to enable students to succeed in business in today's rapidly changing society. It will broaden students' understanding of themselves, their community and the larger world as well as provide them with a foundation in the disciplines which constitute business studies, together with the opportunity for indepth study of a functional specialisation. It is a challenging educational program leading to a degree which is internationally recognised in the global marketplace. The double degree provides students with lifelong transferable skills equipping them for employment in a wide range of business professions, and for further study in a variety of disciplines.

ADMISSION REQUIREMENTS
Standard University Admission requirements apply.

COURSE LOCATION
This course is available on Mt Lawley, and Joondalup Campuses.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
The course will comprise 32 units (480 credit points) over a full-time enrolment of four years. 240 credit points will be studied in the Bachelor of Business, and 240 credit points in the Bachelor of Arts.

Within this course, students are required to complete the following units:

From within the Bachelor of Business:

- 60 credit points Business Edge (BES) units
- 60 credit points Level 1 core Bachelor of Business units
- 120 credit points Business Major

From the Bachelor of Arts:

- 240 credit points Arts Majors, or
- 120 credit points Arts Major, plus
- 90 credit points Arts Minor and 30 credit points electives

Business Edge Studies

- BES1100 Foundations of Business Knowledge 15
- BES1200 Business Knowledge Development 15
- BES2100 Foundations of Business Leadership 15
- BES3100 Business Career Development 15

Core Bachelor of Business Units

Select 60 credit points from the following:

- ACC1100 Accounting I 15
- ECF1110 Economics I 15
- ECF1120 Finance I 15
- LAW1100 Legal Framework I 15
- MAN1100 Management I 15

- MIS1600 e-Business Systems 15
- MKT1600 Marketing Principles & Practices 15

Bachelor of Business Majors

Accounting Major

MAAAAH

The Accounting Major (120 credit points) has been designed for students seeking careers as professional accountants or in any financial area of business. The course combines sound accounting principles with practical business applications.

UNIT SET LOCATION
This unit set is available on Churchlands, Joondalup, and Bunbury Campuses.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

Selected units are available in Online Delivery Mode.

REQUIRED FIRST YEAR UNITS:

- ECF1110 Economics I 15
- ECF1120 Finance I 15
- LAW1100 Legal Framework I 15

UNITS IN THE MAJOR:

- ACC1100 Accounting I 15
- ACC2250 Accounting II 15
- ACC2350 Cost Accounting II 15
- ACC2360 Managerial Accounting II 15
- ACC2430 Financial Accounting II 15
- ACC3510 Auditing III 15
- ACC3530 Financial Accounting III 15

One unit selected from:

- ACC3201 Accounting Information Systems III 15
- ACC3331 Accounting Workshop III 15

Law units required for CPA and ICAA accreditation:

Students seeking CPA and other professional body accreditation must take the following units:

- LAW2300 Company Law II 15
- LAW2410 Income Tax Framework II 15

Students taking a single Major in Accounting should take these units among their electives or as part of the Professional Accounting Minor - see below.

Students taking a Double Major should:

In their Accounting Major substitute:

- LAW2300 Company Law II 15

for the First Year Bachelor of Business elective unit.

In their second Major substitute:

- LAW2410 Income Tax Framework II 15

as recommended in that Major.
Business Law Major

MAAAAK

The Business Law Major provides a foundation in a broad range of business law areas and supports students’ employability in careers such as accounting, management and marketing. Students in this Major will select eight (8) units totalling 120 credit points.

UNIT SET LOCATION
This unit set is available on Churchlands, and Joondalup Campuses.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Selected units are available in Online Delivery Mode.

REQUIRED FIRST YEAR UNIT:
LAW1100 Legal Framework I 15

Plus seven units selected from:
LAW2120 Management Law II 15
LAW2150 Employment Law II 15
LAW2215 Cyberlaw 15
LAW2221 Trade Practices and Marketing Law II 15
LAW2300 Company Law II 15
LAW2410 Income Tax Framework II 15
LAW3150 Industrial Law III 15
LAW3201 Law of Banking and Credit III 15
LAW3260 Asian Legal and Political Systems III 15
LAW3401 Insolvency Law III 15
LAW3410 Comparative Company Law III 15
LAW3510 Income Tax Framework III 15

or

LAW3101 Mediation and Alternative Dispute Resolution III 15

or

MAN3452 Negotiation, Advocacy and Mediation III 15

Electronic Commerce Major

MAAAAR

The Electronic Commerce Major (120 credit points) is designed for students seeking careers in electronic commerce, information systems and mainstream business disciplines.

UNIT SET LOCATION
This unit set is available on Churchlands, and Joondalup Campuses.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

Selected units are available in Online Delivery Mode.

MIS1600 e-Business Systems 15

or approved elective*

LAW2215 Cyberlaw 15
MIS2202 Introduction to ERP Systems II 15
MIS2205 Network Systems Management And Security II 15
MIS2295 Designing Web Useability II 15
MISS3206 Enterprise Applications III 15
MISS3395 Web Commerce Development III 15
MISS3396 E-Business Planning III 15

* Note: Students who are taking the Information Systems Major will complete MIS1600 and will require an approved elective.

Finance Major

MAAAAI

The Finance Major (120 credit points) has been designed for students who propose to follow a career in finance. Graduates in finance are to be found in stockbroking, investment management, financial advisory roles and the finance division of all types and sizes of companies.

UNIT SET LOCATION
This unit set is available on Churchlands, and Joondalup Campuses.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

Selected units are available in Online Delivery Mode.

REQUIRED FIRST YEAR UNITS:
ACC1100 Accounting I 15
ECF1110 Economics I 15

UNITS IN THE MAJOR:
ECF1120 Finance I 15
ECF2210 Capital Markets II 15
ECF2221 National Economy II 15
ECF2258 Business Analysis II 15
ECF3380 Business Economics II 15

Three units selected from:
ECF3215 Business and Corporate Strategy III 15
ECF3528 International Economics and Finance III 15
ECF3600 Economics of Work and Pay 15
ECF3601 Economics of Business Consulting 15
INB3202 International Business Project III 15
Human Resource Management Major

MAAAAO

The Human Resource Management Major (120 credit points) is designed to equip students with the necessary skills and knowledge to operate the human resource management function in organisations, or be in a position to manage human resources. The complexity of this function is continually increasing with the ever-expanding legislative developments and human resource management has also become an integral part of organisational strategy.

UNIT SET LOCATION
This unit set is available on Churchlands, Mt Lawley, and Joondalup Campuses.

From semester 2, 2008 some units previously offered at the Churchlands campus will move to the Mount Lawley Campus

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

Selected units are available in Online Delivery Mode.

UNITS IN THE MAJOR:
MAN1100  Management I  15
MAN2120  Organisational Behaviour II  15
MAN2145  Human Resource Management II  15
MAN2600  Industrial Relations II  15
MAN3205  Strategic Human Resource Management III  15
Plus three units selected from:*  
LAW2150  Employment Law II  15
MAN3105  Business and Professional Ethics III  15
MAN3246  International and Comparative Human Resource Management III  15
MAN3645  Recruitment & Retention III  15
MAN3665  Managing Occupational Risk III  15
MAN3355  Training and Development III  15
MAN3655  Workplace Learning III  15

* Students to review prerequisite requirements for elective units.

Industrial Relations Major

MAAAAP

The past decade has seen the growth in importance of both industrial relations and human resource management functions, and demand for graduates in these areas is expanding as the complexity of employment relations increases. Careers include human resource specialists in the private and public sectors, and industrial relations officers, advocates, and research officers with employers, unions and in the public sector. Students are required to have a total of 120 credit points to complete the Industrial Relations Major.

Note: The Major in Industrial Relations can only be taken as a second Major in conjunction with the Human Resource Management Major.

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

Selected units are available in Online Delivery Mode.

UNITS IN THE MAJOR:
ECF1110  Economics I  15
LAW1100  Legal Framework I  15
LAW3150  Industrial Law III  15
MAN2245  Workplace Employment Relations II  15
MAN3350  International and Comparative Industrial Relations III  15
MAN3452  Negotiation, Advocacy and Mediation III  15
MAN3453  Workplace Practicum III  15
ECF3600  Economics of Work and Pay  15

Information Systems Major

MAAAAM

The Information Systems Major (120 credit points) is designed for students seeking careers in information systems and mainstream business disciplines.

UNIT SET LOCATION
This unit set is available on Churchlands, and Joondalup Campuses.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

Selected units are available in Online Delivery Mode.

UNITS IN THE MAJOR:
MIS1600  e-Business Systems  15
MIS2200  Software Development II  15
MIS2205  Network Systems Management And Security II  15
MIS2261  Business Systems Analysis II  15
MIS2262  Business Systems Design II  15
MIS3351  Strategic Information Systems Management III  15
MIS3353  Systems Development III  15
MIS3520  Database III  15

International Business Major

MAAAAQ

The International Business Major (120 credit points) responds to the increased demand for students to be equipped with the knowledge and practical skills needed to function as business professionals in an international environment. It provides a balance of sound business management practices that can be applied in a multicultural or an overseas setting with a global focus on business development and strategic business management in complex, competitive and dynamic international business environments.

UNIT SET LOCATION
This unit set is available on Churchlands, and Joondalup Campuses.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

UNITS IN THE MAJOR:
MAN1100  Management I  15
INB2101  Cultural Framework of Business II  15
INB2102  International Business II  15
INB2302  International Business Project III  15
MAN3101  Cross Cultural Management III  15
INB3600  Business in Asia *  15
Plus two units selected from:**  
ECF2210  Capital Markets II  15
LAW2215  Cyberlaw  15
LAW3260  Asian Legal and Political Systems III  15
MAN2145  Human Resource Management II  15
MAN2600  Industrial Relations II  15
MAN3246  International and Comparative Human Resource Management III  15
MAN3503  Strategic Management III  15
ACC3540  International Accounting III  15

* Prerequisites waived for International Business students.

** Students to review prerequisite requirements for elective units.
Management Major

MAAAAAN

The Management Major (120 credit points) is for those who wish to pursue a career in management. It is also relevant for all line managers, and those professionals aspiring to managerial positions. Management graduates acquire an understanding of organisational behaviour, quality management, leadership, general management and industrial relations through their course.

UNIT SET LOCATION
This unit set is available on Churchlands, and Joondalup Campuses.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

Selected units are available in Online Delivery Mode.

UNITS IN THE MAJOR:
MAN1100 Management I 15
MAN2120 Organisational Behaviour II 15
MAN2145 Human Resource Management II 15
MAN2560 Industrial Relations II 15
MAN3121 Leadership III 15
MAN3503 Strategic Management III 15
Plus two units selected from:*
LAW2120 Management Law II 15
MAN3105 Business and Professional Ethics III 15
MAN3202 Organisational Studies III 15
MAN3225 Small Business Management III 15
MAN3321 Managing Quality III 15

* Students to review prerequisite requirements for elective units.

Marketing Major

MAAACX

The Marketing Major (120 credit points) is designed for students seeking a career in marketing. Marketing skills are increasingly important in today’s business environment as businesses seek a sustainable competitive advantage. Students who major in marketing will be equipped with the necessary skills to gain employment and function in this competitive environment.

UNIT SET LOCATION
This unit set is available on Churchlands, and Joondalup Campuses.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

All units are available in Online Delivery Mode.

REQUIRED FIRST YEAR UNITS:
ACC1100 Accounting I 15
ECF1110 Economics I 15

UNITS IN THE MAJOR:
MKT1600 Marketing Principles & Practices 15
MKT2600 Buyer Behaviour 15
MKT2601 Marketing Intelligence 15
MKT2602 Marketing Communications 15
MKT3600 New Product Development 15
MKT3601 Marketing Strategy 15
MKT3602 Distribution Management 15
MKT3603 Customer Relationship Management 15

Bachelor of Arts Majors

English Major

MAENG

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

The Major in English comprises 120 credit points (eight (8) units) selected from the units listed below, with no more than 30 credit points (two (2) units) at Level One and no less than 45 credit points (three (3) units) at Level Three.

LEVEL ONE
ENG1109 Literature, Language and Textuality 15
ENG1112 Literature, Discourse and Society 15
LST1121 Introduction to Language 15

LEVEL TWO/THREE
ENG2101 Reading the Media 15
ENG3101 Theory and Practice of Comedy 15
ENG3105 The Study of Language in Narrative 15
ENG3114 Australian Drama 15
ENG3117 Shakespeare: Text and Film 15
ENG3121 The Novel 15
ENG3139 Modern Drama - Theory and Practice 15
ENG3145 Study of the Dramatic Author 15
ENG3146 Shakespeare and his Theatre 15
ENG3148 Drama in Context 15
ENG3207 Reading Theory 15
ENG3208 Post-coloniality: The West and its Others 15
ENG3209 Post-colonial Literature Perspectives 15
ENG3213 Australian Literature and Society (Contemporary) 15
ENG3215 Australian Narrative: The Modernist Impulse 15
ENG3233 Australian Narrative and Film 15
ENG3245 Study of the Dramatic Author 2 15
ENG3248 Drama in Context 2 15
ENG3255 The Study of Poetry 15
ENG3258 Period Study 15
ENG3259 Author Study 15
ENG3358 Period Study 2 15
ENG3359 Author Study 2 15
ENG3213 Australian Literature and Society (Contemporary) 15
ENG3358 Period Study 2 15
ENG3359 Author Study 2 15
ENG3360 Literature: Special Area Study 2 15
LST2150 Cross-cultural Communication and Discourse 15

Students may include in the English Major one unit from the Children's Literature minor, with the exception of first year level units. Students may include one Writing unit in the English Major.

Under special circumstances, students may negotiate to do the Independent Study unit (WRT3117 Independent Study) in addition to having done a previous Writing unit.

Please note that the English Major is undergoing change and some of the above units may not be available.
French Major

**MAFREB**

**UNIT SET LOCATION**
This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

The Major in French at Introductory level comprises 120 credit points (eight (8) units) as follows:

**LEVEL ONE**

- FRE1101 French (Introductory 1) 15
- FRE1102 French (Introductory 2) 15

**LEVEL TWO**

- FRE2201 French (Intermediate 1) 15
- FRE2202 French (Intermediate 2) 15

**LEVEL THREE**

- FRE3311 French (Advanced 1) 15
- FRE3412 French (Advanced 2) 15
- FRE3513 French (Advanced 3) 15
- FRE3514 French (Advanced 4) 15

Students in the French Major from Introductory Level may, with the approval of the French Coordinator, substitute one (1) or two (2) of the following units for one or both of FRE3513 French (Advanced 3) and FRE3514 French (Advanced 4):

- FRE2336 French (Life and the Environment) 15
- FRE2346 French (Science and Technology) 15
- FRE2375 French Study Abroad 15

French Major

**MAFREP**

**UNIT SET LOCATION**
This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

The Major in French at Post TEE level comprises 120 credit points as follows: two (2) at Level One, three (3) at Level Two and three (3) at Level Three.

**LEVEL ONE**

- FRE1165 French (The French Way of Life) 15
- FRE1275 French (Challenges in Modern France) 15

**LEVEL TWO/THREE**

- FRE2326 French (Society) 15
- FRE2347 French (Society) 15
- FRE2336 French (Life and the Environment) 15
- FRE3437 French (Life and the Environment) 15
- FRE2346 French (Science and Technology) 15
- FRE3447 French (Science and Technology) 15
- FRE2356 French (The Arts) 15
- FRE3457 French (The Arts) 15
- FRE2375 French Study Abroad 15
- FRE2386 French (Travel and Trade) 15
- FRE3487 French (Travel and Trade) 15
- FRE2396 French (Media) 15
- FRE3497 French (Media) 15

Geography Major

**MAAADB**

This Major focuses on the environmental systems and socio-economic forces that underlie many major issues facing our planet and humanity, particularly the importance of managing both the natural and built environment for sustainable development. Geography helps prepare students to meet this challenge into the future. In practice, Geography provides a ‘bridge’ between the traditional social and physical sciences to focus directly on relationships between people and their environment, the spatial consequences, and the resulting regional structures that have emerged on the earth’s surface. Students will acquire essential geographical skills such as field survey techniques, map reading and interpretation satellite imagery and the use of census data. These skills are valuable for a wide range of rewarding careers such as urban and regional planning, teaching, environmental assessment and management, tourism and regional development. The Major has been designed to accommodate local and international students from diverse backgrounds, including those who have no prior learning in Geography. Geography units do not require pre-requisites, and students from other programs are invited to enrol in the Major or take individual units as electives.

The Major in Geography comprises 120 credit points (eight (8) units) selected from the units listed below, with no more than 30 credit points (two (2) units) at Level One and no less than 45 credit points (three (3) units) at Level Three.

**UNIT SET LOCATION**
This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

Select 120 credit points from the following:

- GEO1103 Contemporary Landuse Issues 15
- GEO1104 Introduction to Geography: Environment, Space, Place 15
- GEO3121 The Art and Practice of Dwelling 15
- GEO3123 Physical Geography: Landforms and Landscapes 15
- GEO3124 A Planet Transformed: Biogeography, Ecology and Conservation 15
- GEO3126 Geography of Tourism and Recreation 15
- GEO3127 People and Global Environmental Issues 15
- GEO3129 Case Studies in Geography 15
- SAN3123 Travel, Trade and Tourism: Anthropological Perspectives 15
- SAN3124 Cities, Civilisations, Suburbs and 'Community' 15

Up to 30 credit points can be substituted from within the Bachelor of Arts (eg, HIS3101 Human Rights: Struggles for Global Justice) OR Select up to 30 credit points selected from the following:
Please note: Not all units are available in each semester. Normally, level one units are available each year, but upper level units are offered on a two year rotation. Students need to plan their progression in consultation with the Geography Program Coordinator to ensure that they are able to complete their studies in a timely way.

Students are encouraged to select units that appropriately support their chosen career pathway. They may also wish to take advantage of an agreement for cross-institutional enrolment in Geography that exists between Edith Cowan University, Curtin University of Technology and the University of Western Australia. With the prior agreement of the Geography Program Coordinator, students are able to substitute Geography units from these other institutions into the ECU Major.

GEO3129 provides opportunities for an extended research project that could include a work placement, subject to approval from the Course Coordinator.

**History Major**

**MAHIS**

**UNIT SET LOCATION**

This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**

This unit set is available in the following mode of delivery - On-campus.

The Major in History comprises 120 credit points (eight (8) units) selected from the units listed below, with no more than 30 credit points (two (2) units) at Level One and no less than 45 credit points (three (3) units) at Level Three.

**LEVEL ONE**

HIS1000 20th Century Global History: An Australian Perspective 15

HIS1105 World History 15

**LEVEL TWO/THREE**

ARC3102 The Archaeology of Egypt and the Ancient World 15

HIS1101 Witches, Regicides and Heretics: 14th to 17th Century Europe 15

HIS1103 Drugs, Alcohol and Empire 15

HIS1122 History through Film 15

HIS125 Empires and Colonies 15

HIS126 Conflict in Europe 1860-1990 15

HIS131 Ancient Greece and Rome 15

HIS134 Revolutionary and Napoleonic Europe 15

HIS135 Special Topics in History 15

HIS143 Slavery and Liberty in the Atlantic World 15

 MSM3102 Museum Studies 15

PRHS117 The Enlightenment 15

POL3124 Hitler and Stalin: Studies in Power, Ideology and Propaganda 15

SAN3112 Body and Soul 15

**Japanese Major**

**MAADD**

The Major in Japanese from Introductory level enables students with no previous knowledge of Japanese to develop reading, writing, listening, speaking and IT skills in Japanese. Students will cover the fundamentals of Japanese with a view to practical use and further study.

The Major in Japanese from Introductory level comprises 120 credit points: 30 credit points at Level One, 45 credit points at Level Two and 45 credit points at Level Three as available.

**UNIT SET LOCATION**

This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**

This unit set is available in the following mode of delivery - On-campus.

JLS1101 Japanese (Introductory 1) 15

JLS1102 Japanese (Introductory 2) 15

JLS2201 Japanese (Intermediate 1) 15

JLS2202 Japanese (Intermediate 2) 15

JLS2326 Japanese (Society) 15

JLS3311 Japanese (Advanced 1) 15

JLS3403 Japanese (IT Applications in Communication) 15

JLS3412 Japanese (Advanced 2) 15

Students in the Japanese Major from Introductory Level may, with the approval of the Japanese Coordinator, substitute the following unit for one of the units at second or third level.

JLS2375 Japanese Study Abroad 15

**Japanese Major**

**MAADD**

The Major in Japanese from Post TEE level enables students to develop advanced reading, writing, listening, speaking and IT skills in Japanese, building on TEE-level Japanese. The focus of the major is on authentic practical skills based around topical themes such as Society, Media, the Arts, Science and Technology, Travel and Trade, and Life and the Environment.

The Major in Japanese from Post TEE level comprises 120 credit points: 45 credit points at Level One, 30 credit points at Level Two and 45 credit points at Level Three as available.

**UNIT SET LOCATION**

This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**

This unit set is available in the following mode of delivery - On-campus.

JLS1165 Japanese (Japan and Its People) 15

JLS1185 Japanese (IT Applications in Communication) 15

JLS1275 Japanese (Japanese Customs and Idioms) 15

JLS2326 Japanese (Society) 15

JLS2375 Japanese Study Abroad 15

JLS2336 Japanese (Life and the Environment) 15

JLS3437 Japanese (Life and the Environment) 15

JLS2346 Japanese (Science and Technology) 15

Plus 60 credit points from the following, 45 credit points of which must be at Level Three:

JLS2375 Japanese Study Abroad 15

JLS2336 Japanese (Life and the Environment) 15

JLS3437 Japanese (Life and the Environment) 15

JLS2346 Japanese (Science and Technology) 15
Politics and Government Major

MAPOLG

The Politics and Government major gives students the opportunity to consider and evaluate complex problems on subjects ranging from Australian Government to Contemporary American politics to South East Asian politics. The program offers students a wide variety of subjects, giving them a chance to read significant historical and philosophical texts on politics, consider the role of propaganda in political debate and examine the many impacts on modern political practice, including electoral systems, the media and the role of globalisation. An understanding of politics and government will help students into a wide variety of careers, including: the media, the public service (state and commonwealth) and various areas of foreign affairs.

The Major in Politics and Government comprises 120 credit points (eight (8) units) selected from the units listed below, with no more than 30 credit points (two (2) units) at Level One and no less than 45 credit points (three (3) units) at Level Three.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

LEVEL ONE

POL1103 Modern Political Thought 15
POL1104 Foundations of Politics and Government 15

LEVEL THREE

HIS3101 Human Rights: Struggles for Global Justice 15
HIS3136 History and Politics of Indigenous Peoples of the Pacific Rim 15
ICS3000 Terrorism 15
PHR3121 Social and Political Philosophy 15
POL3105 International Relations in the South East Asian Region 15
POL3106 Public Policy: Shaping Nations 15
POL3107 Special Topics in Politics 15
POL3122 Contemporary America: Government, Economy and Society 15

Social Sciences Major

MASOC

The Major in Social Sciences comprises 120 credit points (eight (8) units) with no more than 30 credit points (two (2) units) at Level One and no less than 60 credit points (four (4) units) at Level Three.

A set of eight (8) units must be approved by the Major Coordinator and drawn from at least two (2) of the following disciplines: History, Geography, Politics and Government, Sociology and Anthropology and including at least 30 credit points (two (2) units) at Level Three in each of two of these disciplines. Unit selections within the discipline areas are as listed under relevant majors and minors in the Bachelor of Arts Majors.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

BACHELOR OF ARTS / BACHELOR OF COMMUNICATIONS

Course Code K33

The Bachelor of Arts/ Bachelor of Communications double degree is designed to enable students to succeed in today’s rapidly changing society. It will broaden students’ understanding of themselves, their community and the larger world as well as provide them with the theoretical and practical dimensions of communication. It is a challenging educational program leading to a degree which is internationally recognised in the global marketplace. The double degree provides students with lifelong transferable skills equipping them for employment in a wide range of professions, including Communications professions, and for further study in a variety of disciplines.

ADMISSION REQUIREMENTS
Standard University Admission requirements apply.

COURSE LOCATION
This course is available on Mt Lawley Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
The course will comprise 32 units (480 credit points) over a full-time enrolment of four years. 240 credit points will be studied in the Bachelor of Communications and 240 credit points in the Bachelor of Arts.

Within this course, students are required to complete the following units:

- 60 credit points Foundation program
- 60 credit points Electives
- 120 credit points Communications Major
From the Bachelor of Arts:

- 240 credit points Arts Majors, or
- 120 credit points Arts Major, plus
- 90 credit points Arts Minor and 30 credit points electives

**Communications Foundation program**

Students must complete the following core units:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>CMM1101</td>
<td>Reading Media Texts</td>
<td>15</td>
</tr>
<tr>
<td>CMM1108</td>
<td>Communications and Digital Technology</td>
<td>15</td>
</tr>
<tr>
<td>CMM1109</td>
<td>Cyberculture Studies</td>
<td>15</td>
</tr>
<tr>
<td>CMM1113</td>
<td>Media and Social Context</td>
<td>15</td>
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</table>

Students must complete 60 credit points from the following elective units:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>CCA1103</td>
<td>Creativity: Theory, Practice and History</td>
<td>15</td>
</tr>
<tr>
<td>CMM1104</td>
<td>Writing for the Media</td>
<td>15</td>
</tr>
<tr>
<td>CMM1107</td>
<td>Creative Thinking</td>
<td>15</td>
</tr>
<tr>
<td>CMM1112</td>
<td>Communication Strategies</td>
<td>15</td>
</tr>
<tr>
<td>FAV1101</td>
<td>Introduction to Digital Video</td>
<td>15</td>
</tr>
<tr>
<td>IMM1121</td>
<td>Digital Photomedia</td>
<td>15</td>
</tr>
<tr>
<td>IMM1122</td>
<td>Publishing on the World Wide Web</td>
<td>15</td>
</tr>
<tr>
<td>PHO1105</td>
<td>Photo Work</td>
<td>15</td>
</tr>
</tbody>
</table>

Elective 1 from outside of C&CA (15 credit points)
Elective 2 from outside of C&CA (15 credit points)

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**Bachelor of Communications Majors**

**Advertising Major**

*MAADVT*

Advertising is a discipline which combines art, science, strategy and communications practice. It has potential applications far wider than simply employment in an advertising agency. Advertising focuses on "controlled communications", where the content and the delivery-mode are both paid for by the client. The degree can include elements of production, marketing, public relations, visual arts, communications research and interactive multi-media to develop and showcase the strengths of individual students. Advertising is a critical component of integrated marketing communications in a business environment where it is communications (rather than accountancy) which has become the cornerstone of many successful corporate careers.

Edith Cowan University's advertising degree is accredited by the International Advertising Association (IAA) and addresses advertising as a communication specialization, rather than as a sub-section of a marketing plan.

**UNIT SET LOCATION**

This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**

This unit set is available in the following mode of delivery - On-campus.

Students must complete the following 120 credit points:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>BRO2025</td>
<td>Broadcasting Skills</td>
<td>15</td>
</tr>
<tr>
<td>BRO2026</td>
<td>Finding Context in Reportage</td>
<td>15</td>
</tr>
<tr>
<td>CMM2103</td>
<td>Media Law and Ethics</td>
<td>15</td>
</tr>
<tr>
<td>JOU2104</td>
<td>Radio Journalism</td>
<td>15</td>
</tr>
<tr>
<td>BRO3020</td>
<td>Broadcasting in the Digital Age</td>
<td>15</td>
</tr>
<tr>
<td>HIS3101</td>
<td>Human Rights: Struggles for Global Justice</td>
<td>15</td>
</tr>
<tr>
<td>JOU3204</td>
<td>Television Journalism</td>
<td>15</td>
</tr>
<tr>
<td>POL3127</td>
<td>Australian Government</td>
<td>15</td>
</tr>
</tbody>
</table>

* It is recommended that students intending to study the Broadcasting major complete the following electives in the foundation year (Year One):

**Broadcasting Major**

*MAAABZ*

The Broadcasting major provides an introduction to contemporary broadcast media, including conventional radio and television as well as web-based and mobile technologies. The content equips graduates with key concepts, skills, attitudes and values required by broadcasters in the digital age. Students will examine a wide range of issues and learn to contextualise content for broadcast.

The Broadcasting major has been developed in consultation with industry, and is recommended for students wishing to audition for entry to the intensive vocational training provided in the WAAPA Graduate Diploma of Broadcasting.

**UNIT SET LOCATION**

This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**

This unit set is available in the following mode of delivery - On-campus.

Students must complete the following 120 credit points:

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<thead>
<tr>
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</tr>
</thead>
<tbody>
<tr>
<td>BRO2025</td>
<td>Broadcasting and the New Media Landscape</td>
<td>15</td>
</tr>
<tr>
<td>FAV1101</td>
<td>Introduction to Digital Video</td>
<td>15</td>
</tr>
<tr>
<td>CMM1104</td>
<td>Writing for the Media</td>
<td>15</td>
</tr>
<tr>
<td>CMM1107</td>
<td>Creative Thinking</td>
<td>15</td>
</tr>
</tbody>
</table>

** Journalism Major**

*MAJOU*

The Journalism major prepares students for a future likely to be dominated by media, communications and information technology. While the basic principles of newsgathering, research and newswriting remain the same, the media themselves are changing rapidly. Tomorrow's journalists will need to be able to work across a broad range of traditional and more recent on-line and digital alternatives. Students will study media law and international ethics as part of their course and also be able to specialise in areas such as health, sports, on-line journalism and broadcast journalism.
UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

CMM2103 Media Law and Ethics 15
JOU2104 Radio Journalism 15
JOU2111 Introduction to Journalism 15
JOU3101 Journalism Project 15
JOU3201 Print Journalism 2 15

Select 45 credit points from the following:
BRO2026 Finding Context in Reportage 15
CMM3104 Professional Placement 1 * 15
CMM3113 Health Journalism 15
JOU2106 Sports Journalism 15
JOU3105 Specialist Writing 15
JOU3204 Television Journalism 15
POL3127 Australian Government 15

* This unit can only be taken in consultation with the course coordinator

Note: It is recommended that students intending to study the Journalism major select electives in the foundation year (Year One) from the following:
BRO1020 Broadcasting and the New Media Landscape 15
CMM1104 Writing for the Media 15
CSV1105 Interpersonal Skills 15
ENG1110 The Power of Practical Writing 15
FAV1101 Introduction to Digital Video 15
IMM1122 Publishing on the World Wide Web 15

Mass Communication Major
MACMAS

The Mass Communication major focuses on contemporary media and communications and introduces students to a range of theoretical, practical and critical approaches used in the analysis of media and its role in shaping society. The course allows students to construct a hybrid programme of study which looks at theory and practice in fields such as advertising, electronic communication, journalism and visual communication. It also trains students to think critically and to research and communicate effectively.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

YEAR TWO
JOU2111 Introduction to Journalism 15
MST2150 Media in Asia 15

Plus 30 credit points from the following:
CMM2102 Media and Nation 15
CMM2103 Media Law and Ethics 15
CMM2120 Integrated Marketing Communications 15
FAV1111 Film and Cinema Studies 15
JOU2104 Radio Journalism 15

YEAR THREE
Select 60 credit points from the following:
MST3151 Media and Identity 15
CMM3118 Case Studies in Communications 2 15
CMM3119 Case Studies in Communications 15
CMM3115 Global Communications 15
or
Up to 30 credit points of Level Three ADV or JOU coded units.

Media and Cultural Studies Major
MAMECL

The Media and Cultural Studies major within the Bachelor of Communications degree allows students to examine the ways in which the Media are organised, the social position and power they have and the ways they communicate to audiences. It introduces students to a significant range of contemporary theoretical and critical approaches used to analyse media texts, media technologies and their position in the world today. It trains students to think critically and to communicate effectively.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

YEAR TWO
MST2150 Media in Asia 15
CMM2115 Cultural Matrix 15
MAS2102/ MAS3102 Technoculture 15

YEAR THREE
Select 60 credit points (4 units) from the following:
CMM3108 Independent Study Unit 15
CMM3115 Global Communications 15
CMM3118 Case Studies in Communications 2 15
CMM3119 Case Studies in Communications 15
MST3151 Media and Identity 15
MST3135 Australian Television 15

Public Relations Major
MAPR

The Public Relations program educates students to communicate in a variety of contexts, to research the effectiveness of communication, and to plan the strategy behind communication campaigns. It focuses on the effective management of communication between an organisation and the people it wants to reach. Graduates will have the ability to critically analyse, evaluate and compile new communication strategies; to function as a skilled communicator; and to establish and manage media relations.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.
Bachelor of Arts Majors

English Major

MAENG

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

The Major in English comprises 120 credit points (eight (8) units) selected from the units listed below, with no more than 30 credit points (two (2) units) at Level One and no less than 45 credit points (three (3) units) at Level Three.

LEVEL ONE

ENG1109 Literature, Language and Textuality 15
ENG1112 Literature, Discourse and Society 15
LST1121 Introduction to Language 15

LEVEL TWO/THREE

ENG2101 Reading the Media 15
ENG3101 Theory and Practice of Comedy 15
ENG3105 The Study of Language in Narrative 15
ENG3114 Australian Drama 15
ENG3117 Shakespeare: Text and Film 15
ENG3121 The Novel 15
ENG3139 Modern Drama - Theory and Practice 15
ENG3145 Study of the Dramatic Author 15
ENG3146 Shakespeare and his Theatre 15
ENG3148 Drama in Context 15
ENG3207 Reading Theory 15
ENG3208 Post-coloniality: The West and its Others 15
ENG3209 Post-colonial Literature Perspectives 15
ENG3213 Australian Literature and Society (Contemporary) 15
ENG3215 Australian Narrative: The Modernist Impulse 15
ENG3233 Australian Narrative and Film 15
ENG3245 Study of the Dramatic Author 2 15
ENG3248 Drama in Context 2 15
ENG3255 The Study of Poetry 15
ENG3258 Period Study 15
ENG3259 Author Study 15
ENG3260 Literature: Special Area Study 15
ENG3358 Period Study 2 15
ENG3359 Author Study 2 15
ENG3360 Literature: Special Area Study 2 15
LST2150 Cross-cultural Communication and Discourse 15

Students may include in the English Major one unit from the Children's Literature minor, with the exception of first year level units. Students may include one Writing unit in the English Major.

Under special circumstances, students may negotiate to do the Independent Study unit (WRT3117 Independent Study) in addition to having done a previous Writing unit.

Please note that the English Major is undergoing change and some of the above units may not be available.
French Major

MAFREP

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

The Major in French at Introductory level comprises 120 credit points (eight (8) units) as follows:

LEVEL ONE

FRE1101 French (Introductory 1) 15
FRE1102 French (Introductory 2) 15

LEVEL TWO

FRE2201 French (Intermediate 1) 15
FRE2202 French (Intermediate 2) 15

LEVEL THREE

FRE3311 French (Advanced 1) 15
FRE3412 French (Advanced 2) 15
FRE3513 French (Advanced 3) 15
FRE3514 French (Advanced 4) 15

Students in the French Major from Introductory Level may, with the approval of the French Coordinator, substitute one (1) or two (2) of the following units for one or both of FRE3513 French (Advanced 3) and FRE3514 French (Advanced 4):

FRE2336 French (Life and the Environment) 15
FRE2346 French (Science and Technology) 15
FRE2375 French Study Abroad 15

Geography Major

MAAADB

This Major focuses on the environmental systems and socio-economic forces that underlie major issues facing our planet and humanity, particularly the importance of managing both the natural and built environment for sustainable development. Geography helps prepare students to meet this challenge into the future. In practice, Geography provides a ‘bridge’ between the traditional social and physical sciences to focus directly on relationships between people and their environment, the spatial consequences, and the resulting regional structures that have emerged on the earth’s surface. Students will acquire essential geographical skills such as field survey techniques, map reading and interpretation satellite imagery and the use of census data. These skills are valuable for a wide range of rewarding careers such as urban and regional planning, teaching, environmental assessment and management, tourism and regional development. The Major has been designed to accommodate local and international students from diverse backgrounds, including those who have no prior learning in Geography. Geography units do not require pre-requisites, and students from other programs are invited to enrol in the Major or take individual units as electives.

The Major in Geography comprises 120 credit points (eight (8) units) selected from the units listed below, with no more than 30 credit points (two (2) units) at Level One and no less than 45 credit points (three (3) units) at Level Three.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Select 120 credit points from the following:

GEO1103 Contemporary Landuse Issues 15
GEO1104 Introduction to Geography: Environment, Space, Place 15
GEO3121 The Art and Practice of Dwelling 15
GEO3123 Physical Geography: Landforms and Landscapes 15
GEO3124 A Planet Transformed: Biogeography, Ecology and Conservation 15
GEO3126 Geography of Tourism and Recreation 15
GEO3127 People and Global Environmental Issues 15
GEO3129 Case Studies in Geography 15
SAN3123 Travel, Trade and Tourism: Anthropological Perspectives 15
SAN3124 Cities, Civilisations, Suburbs and Community 15

Up to 30 credit points can be substituted from within the Bachelor of Arts (eg, HIS3101 Human Rights: Struggles for Global Justice)

OR

Select up to 30 credit points selected from the following:

FRE2356 French (The Arts) 15
FRE3457 French (The Arts) 15
FRE2375 French Study Abroad 15
FRE2386 French (Travel and Trade) 15
FRE3487 French (Travel and Trade) 15
FRE2396 French (Media) 15
FRE3497 French (Media) 15
FRE2356 French (The Arts) 15
FRE3457 French (The Arts) 15
FRE2375 French Study Abroad 15
FRE2386 French (Travel and Trade) 15
FRE3487 French (Travel and Trade) 15
FRE2396 French (Media) 15
FRE3497 French (Media) 15
History Major
MAHIS

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

The Major in History comprises 120 credit points (eight (8) units) selected from the units listed below, with no more than 30 credit points (two (2) units) at Level One and no less than 45 credit points (three (3) units) at Level Three.

LEVEL ONE
HIS1000 20th Century Global History: An Australian Perspective 15
HIS1105 World History 15

LEVEL TWO/THREE
ARC3102 The Archaeology of Egypt and the Ancient World 15
HIS3100 Witches, Regicides and Heretics: 14th to 17th Century Europe 15
HIS3101 Human Rights: Struggles for Global Justice 15
HIS3103 Drugs, Alcohol and Empire 15
HIS3122 History through Film 15
HIS3125 Empires and Colonies 15
HIS3126 Conflict in Europe 1860-1990 15
HIS3131 Themes in Australian History 15
HIS3134 Revolutionary and Napoleonic Europe 15
HIS3135 Special Topics in History 15
HIS3143 Slavery and Liberty in the Atlantic World 15
MSM3102 Museum Studies 15
PHR3119 The Enlightenment 15
POL3124 Hitler and Stalin: Studies in Power, Ideology and Propaganda 15
SAN3112 Body and Soul 15

Japanese Major
MAAADC

The Major in Japanese from Introductory level enables students with no previous knowledge of Japanese to develop reading, writing, listening, speaking and IT skills in Japanese. Students will cover the fundamentals of Japanese with a view to practical use and further study.

The Major in Japanese from Introductory level comprises 120 credit points: 30 credit points at Level One, 45 credit points at Level Two and 45 credit points at Level Three as available.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

JLS1101 Japanese (Introductory 1) 15
JLS1102 Japanese (Introductory 2) 15
JLS2201 Japanese (Intermediate 1) 15
JLS2202 Japanese (Intermediate 2) 15
JLS2326 Japanese (Society) 15
JLS3311 Japanese (Advanced 1) 15
JLS3403 Japanese (IT Applications in Communication) 15
JLS3412 Japanese (Advanced 2) 15

Students in the Japanese Major from Introductory Level may, with the approval of the Japanese Coordinator, substitute the following unit for one of the units at second or third level.

JLS2375 Japanese Study Abroad 15

Japanese Major
MAAADD

The Major in Japanese from Post TEE level enables students to develop advanced reading, writing, listening, speaking and IT skills in Japanese, building on TEE-level Japanese. The focus of the major is on authentic practical skills based around topical themes such as Society, Media, the Arts, Science and Technology, Travel and Trade, and Life and the Environment.

The Major in Japanese from Post TEE level comprises 120 credit points: 45 credit points at Level One, 30 credit points at Level Two and 45 credit points at Level Three as available.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

JLS1165 Japanese (Japan and Its People) 15
JLS1185 Japanese (IT Applications in Communication) 15
JLS1275 Japanese (Japanese Customs and Idioms) 15
JLS2326 Japanese (Society) 15

Plus 60 credit points from the following, 45 credit points of which must be at Level Three:

JLS2375 Japanese Study Abroad 15
JLS2336 Japanese (Life and the Environment) 15
or
JLS3437 Japanese (Life and the Environment) 15
or
JLS2346 Japanese (Science and Technology) 15

Please note: Not all units are available in each semester. Normally, level one units are available each year, but upper level units are offered on a two year rotation. Students need to plan their progression in consultation with the Geography Program Coordinator to ensure that they are able to complete their studies in a timely way.

Students are encouraged to select units that appropriately support their chosen career pathway. They may also wish to take advantage of an agreement for cross-institutional enrolment in Geography that exists between Edith Cowan University, Curtin University of Technology and the University of Western Australia. With the prior agreement of the Geography Program Coordinator, students are able to substitute Geography units from these other institutions into the ECU Major.

GEO3129 provides opportunities for an extended research project that could include a work placement, subject to approval from the Course Coordinator.
Politics and Government Major

MAPOLG

The Politics and Government major gives students the opportunity to consider and evaluate complex problems on subjects ranging from Australian Government to Contemporary American politics to South East Asian politics. The program offers students a wide variety of subjects, giving them a chance to read significant historical and philosophical texts on politics, consider the role of propaganda in political debate and examine the many impacts on modern political practice, including electoral systems, the media and the role of globalisation. An understanding of politics and government will help students into a wide variety of careers, including: the media, the public service (state and commonwealth) and various areas of foreign affairs.

The Major in Politics and Government comprises 120 credit points (eight (8) units) selected from the units listed below, with no more than 30 credit points (two (2) units) at Level One and no less than 45 credit points (three (3) units) at Level Three.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

LEVEL ONE
POL1103 Modern Political Thought  15
POL1104 Foundations of Politics and Government  15

LEVEL THREE
HIS3101 Human Rights: Struggles for Global Justice  15
HIS3136 History and Politics of Indigenous Peoples of the Pacific Rim  15
ICS3000 Terrorism  15
PHR3121 Social and Political Philosophy  15
POL3105 International Relations in the South East Asian Region  15
POL3106 Public Policy: Shaping Nations  15
POL3107 Special Topics in Politics  15
POL3122 Contemporary America: Government, Economy and Society  15
POL3123 Debate and Decision in Australian Politics  15
POL3124 Hitler and Stalin: Studies in Power, Ideology and Propaganda  15
POL3127 Australian Government  15
POL3130 Themes in Global Politics  15
POL3133 Visionaries, Warmongers and Protesters: American Political History Through Film (1950-1975)  15

Social Sciences Major

MASOC

The Major in Social Sciences comprises 120 credit points (eight (8) units) with no more than 30 credit points (two (2) units) at Level One and no less than 60 credit points (four (4) units) at Level Three.

A set of eight (8) units must be approved by the Major Coordinator and drawn from at least two (2) of the following disciplines: History, Geography, Politics and Government, Sociology and Anthropology and including at least 30 credit points (two (2) units) at Level Three in each of two of these disciplines. Unit selections within the discipline areas are as listed under relevant majors and minors in the Bachelor of Arts Majors.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Supporting Majors and Minors in Community Studies

SMCCYT

Supporting Majors and Minors in Community Studies

The School of International, Cultural and Community Studies welcomes students from across the university to study components of the BSoC Sci. There are two Supporting Majors (one eight (8) unit and one ten (10) unit) available to students who are not enrolled in the BSoC Sci, and one six (6) unit Minor.

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Students must complete:
CSV1101 Introduction to Community Work  15
CSV3111 Community Development  15
plus two units from the following:
CSV1102 Introduction to Social Analysis  15
CSV3112 Administration and Management in Community and Public Services  15
CSV3101 Social Policy  15
CSV3102 Social Programme Evaluation  15

Plus 6 units selected from any of the BSoC Sci Selected Fields. Students must complete a minimum of 4 units at year 3 level and must meet all unit prerequisite requirements.
8 UNIT SUPPORTING MAJOR STUDIES

Eight (8) Unit Supporting Major in Community Studies

Supporting Majors and Minors in Community Studies

The School of International, Cultural and Community Studies welcomes students from across the university to study components of the BSoc Sci. There are two Supporting Majors (one eight (8) unit and one ten (10) unit) available to students who are not enrolled in the BSoc Sci, and one six (6) unit Minor.

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

Students must complete:
CSV1101 Introduction to Community Work  15
CSV3111 Community Development  15

Plus 6 units selected from any of the Bsoc Sci Selected Fields. Students must complete a minimum of 4 units at year 3 level and must meet all unit prerequisite requirements.

MINOR STUDIES

Children's Literature

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

The Minor in Children's Literature comprises 90 credit points (six (6) units) selected from the units listed listed below, including no more than 30 credit points (two (2) units) at Level One and at least 30 credit points (two (2) units) at Level Three.

LEVEL ONE
ENG1123 Myths and Legends 1  15
ENG1124 Myths and Legends 2  15

LEVEL THREE
ENG3104 Children's Literature Before 1945  15
ENG3152 The Literature of Adolescence  15
ENG3154 The World of Traditional Literature: Folk and Fairy Tales  15
ENG3156 What if...? Expanding Perspectives in Modern Children's Fantasy  15
ENG3157 Issues in Contemporary Children's Literature  15

Community Studies

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

Creative Writing

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Select 90 credit points from the following:
WRT3105 Writing Drama  15
WRT3106 Writing Therapy  15
WRT3107 Writing Poetry  15
WRT3113 Creative Writing  15
WRT3115 Authorship and Publication  15
WRT3116 Writing: Special Area Study  15
WRT3117 Independent Study  15
WRT3120 Biographical and Autobiographical Writing  15

Disability

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

Select 90 credit points from the following:
DIS1101 Historical and Sociological Perspectives on Disability  15
DIS3107 Communication Skills and Disability  15
DIS1103 Introduction to Disability  15
DIS3104 Community and Professional Values and Disability Special Needs  15
DIS3105 Early Intervention for Children and Families with Special Needs  15
DIS3106 Contemporary Issues in Disability  15

Editing

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

Note: Some units are only available in Online Sup mode of delivery.
WRT1110  Introduction to Editing  15
WRT3114  Writing and Editing  15
WRT3115  Authorship and Publication  15
WRT3123  Production, Editing and Design  15

Plus 15 credit points from the following:
CSI1102  Presentation Systems  15
ENG1110  The Power of Practical Writing  15
WRT1101  Language and Writing  15

And 15 credit points selected from:
ICS3101  Arts Practicum  15
WRT3121  Communication Practices  15
WRT3122  Writing Technical, Scientific and Business Reports  15
WRT3124  Writing Applications, Tenders and Proposals  15

Or a unit in an area relevant to the student’s interests (such as a creative or professional writing unit, or an English unit, a social sciences unit, or a media unit such as CMM2103 Media Law and Ethics), approved by the Writing/Editing Coordinator.

Note: Students must achieve a course average of at least 70% by their third year of study (full-time) in order to do ICS3101 Arts Practicum (Editing).
Select 45 credit points from the following:
WRT3105 Writing Drama 15
WRT3106 Writing Therapy 15
WRT3107 Writing Poetry 15
WRT3112 Community Writing 15
WRT3113 Creative Writing 15
WRT3114 Writing and Editing 15
WRT3115 Authorship and Publication 15
WRT3116 Writing: Special Area Study 15
WRT3117 Independent Study 15
WRT3120 Biographical and Autobiographical Writing 15
WRT3121 Communication Practices 15
WRT3122 Writing Technical, Scientific and Business Reports 15
WRT3123 Production, Editing and Design 15
WRT3124 Writing Applications, Tenders and Proposals 15
WRT3216 Writing: Special Area Study 2 * 15

Plus 45 credit points of upper level History units.

International and Cultural Studies
MIICS

The Minor in International and Cultural Studies comprises 90 credit points (six (6) units) selected from any (combination of) Majors, Minors or Electives listed in the Bachelor of Arts, including no more than 30 credit points (two (2) units) at Level One and at least 30 credit points (two (2) units) at Level Three.

UNIT SET LOCATION
This unit set is available on Mt Lawley, and Joondalup Campuses.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Japanese
MJIPS

The Minor in Japanese from Post TEE level comprises 90 credit points (six (6) units) as listed below.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

LEVEL ONE
JLS1165 Japanese (Japan and Its People) 15
JLS1275 Japanese (Japanese Customs and Idioms) 15
JLS1185 Japanese (IT Applications in Communication) 15

LEVEL TWO/THREE
JLS2326 Japanese (Society) 15

Plus TWO (2) of the following units, at least ONE (1) of which must be coded at Level Three:

JLS2336 Japanese (Life and the Environment) 15
or
JLS3437 Japanese (Life and the Environment) 15

JLS2346 Japanese (Science and Technology) 15
or
JLS3447 Japanese (Science and Technology) 15

JLS2356 Japanese (The Arts) 15
or
JLS3457 Japanese (The Arts) 15

JLS2375 Japanese Study Abroad 15

JLS2386 Japanese (Travel and Trade) 15
or
JLS3487 Japanese (Travel and Trade) 15

JLS2396 Japanese (Media) 15
or
JLS3497 Japanese (Media) 15

Literature and Writing
MIAAAN

The Minor in Literature and Writing comprises 90 credit points (6 units).

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Students in the Japanese Minor from Introductory Level may, with the approval of the Japanese Coordinator, substitute ONE (1) of the following units at Level Two or Level Three:
Select 45 credit points from the following:

ENG3105 The Study of Language in Narrative 15
ENG3139 Modern Drama - Theory and Practice 15
ENG3258 Period Study 15
ENG3260 Literature: Special Area Study 15

Plus 45 credit points from:
WRT3106 Writing Therapy 15
WRT3107 Writing Poetry 15
WRT3113 Creative Writing 15
WRT3115 Authorship and Publication 15

Politics and Government

MIPOLG

The Minor in Politics and Government comprises 90 credit points (six (6) units) selected from the units listed under the Politics and Government Major in the Bachelor of Arts, including no more than 30 credit points (two (2) units) at Level One and at least 30 credit points (two (2) units) at Level Three.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Politics and Writing

MIAABX

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

Note: Some units are only available Off-campus.

Select 45 credit points from the following:
WRT3105 Writing Drama 15
WRT3106 Writing Therapy 15
WRT3107 Writing Poetry 15
WRT3112 Community Writing 15
WRT3113 Creative Writing 15
WRT3114 Writing and Editing 15
WRT3115 Authorship and Publication 15
WRT3116 Writing: Special Area Study 15
WRT3117 Independent Study 15
WRT3120 Biographical and Autobiographical Writing 15
WRT3121 Communication Practices 15
WRT3122 Writing Technical, Scientific and Business Reports 15
WRT3123 Production, Editing and Design 15
WRT3124 Writing Applications, Tenders and Proposals 15
WRT3216 Writing: Special Area Study 2 * 15

Plus 45 credit points of upper level Politics units.

Professional Development

MIPD

UNIT SET LOCATION
This unit set is available on Joondalup Campus.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

CSV1105 Interpersonal Skills 15
CSV3106 GAPS Professional Development 1 15
CSV3206 GAPS Professional Development 2 15
CSV3103 Helping Skills in Community Settings 15
CSV1104 Family and Culture 15
CSV3203 Working with Groups 15

Professional Writing and Publishing

MIAABV

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

Note: Some units are only available Off-campus.

Select 90 credit points from the following:
ICS3101 Arts Practicum 15
WRT3112 Community Writing 15
WRT3114 Writing and Editing 15
WRT3115 Authorship and Publication 15
WRT3120 Biographical and Autobiographical Writing 15
WRT3121 Communication Practices 15
WRT3122 Writing Technical, Scientific and Business Reports 15
WRT3123 Production, Editing and Design 15
WRT3124 Writing Applications, Tenders and Proposals 15
WRT3216 Writing: Special Area Study 2 15

Social Sciences

MISOC

The Minor in Social Sciences comprises 90 credit points (six (6) units) selected from the units listed under the Social Sciences Major in the Bachelor of Arts, including no more than 30 credit points (two (2) units) at Level One and at least 30 credit points (two (2) units) at Level Three.

UNIT SET LOCATION
This unit set is available on Mt Lawley, and Joondalup Campuses.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Social Studies

MISS

Students must complete a first year and two (2) upper level units from ONE of the Specialisations/Minors in Group A, plus THREE units chosen from any of the Specialisations/Minors in Group B. At least 50% of units must be at level 1.
### Sociology/Anthropology

#### MISOAN

The Minor in Sociology/Anthropology comprises 90 credit points (six (6) units) selected from the units listed below, including no more than 30 credit points (two (2) units) at Level One and at least 30 credit points (two (2) units) at Level Three.

#### UNIT SET LOCATION
This unit set is available on Joondalup Campus.

#### MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

Some units are available online.

<table>
<thead>
<tr>
<th>Level One</th>
<th>Level Two/Three</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSV1102 Introduction to Social Analysis</td>
<td>CSV3207 Sex, Bodies, Narrative and Self</td>
</tr>
<tr>
<td>SAN1104 Cultures of the World</td>
<td>HIS3101 Human Rights: Struggles for Global Justice</td>
</tr>
</tbody>
</table>

#### Level Three:

| CSV3207 Sex, Bodies, Narrative and Self | HIS3101 Human Rights: Struggles for Global Justice |
| HIST1336 History and Politics of Indigenous Peoples of the Pacific Rim | HIST3136 History and Politics of Indigenous Peoples of the Pacific Rim |
| SAN3108 Special Topics in Anthropology | SAN3109 Special Topics in Sociology |
| SAN3112 Body and Soul | SAN3120 Gypsy Studies |
| SAN3122 The Sociology of Welfare and Wellbeing | SAN3123 Travel, Trade and Tourism: Anthropological Perspectives |
| SAN3124 Cities, Civilisations, Suburbs and 'Community' | SAN3126 Dance, Music, Drama, Ritual: The Anthropology of Performance |

### Writing

#### MIWRIT

The Minor in Writing comprises 90 credit points (six (6) units) selected from the units listed under the Writing Major in the Bachelor of Arts, including no more than 30 credit points (two (2) units) at Level One and at least 30 credit points (two (2) units) at Level Three.

#### UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

#### MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

<table>
<thead>
<tr>
<th>Level One</th>
<th>Level Two/Three</th>
</tr>
</thead>
<tbody>
<tr>
<td>WRT3105 Writing Drama</td>
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<td>WRT3124 Writing Applications, Tenders and Proposals</td>
</tr>
<tr>
<td>WRT3126 Writing: Special Area Study 2</td>
<td>WRT3126 Writing: Special Area Study 2</td>
</tr>
</tbody>
</table>

**Note:** Some units are only available Off-campus.
Plus 45 credit points of upper level Geography and Environment units.

## Youth Work

**MIYOU**

**UNIT SET LOCATION**
This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

- YWK3107 Ideology and Youth Work Practice 15
- YWK3211 Inclusive Youth Work Practice 15
- YWK1220 Youth Issues 15
- YWK3231 Strategies for Social Change 15
- YWK3203 Theories of Youth 15
- YWK1104 Youth Rights and Responsibilities 15

## Youth, Health and Physical Activity

**MIYHP**

**UNIT SET LOCATION**
This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

Some units are available online.

- YWK3107 Ideology and Youth Work Practice 15
- YWK1220 Youth Issues 15
- YWK3112 Physical Activity, Body, Culture and Identity 15
- YWK3212 Challenge, Risk and Leadership in Adventure Education
- HST1121 Personal Health 15
- HST2222 School Health 15

## ELECTIVES STUDIES

### Arts Practicum

Available as Elective only

**UNIT SET LOCATION**
This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

- ICS3101 Arts Practicum 15

## Chinese

Available as Electives only

**UNIT SET LOCATION**
This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

- CHI1101 Chinese (Introductory 1) 15
- CHI1102 Chinese (Introductory 2) 15

## English as a Second Language

**UNIT SET LOCATION**
This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

Available as a core unit or as an Elective for any student whose first language is not English.

English as a Second Language units may not be credited as part of any Major in the Bachelor of Arts.

- ESL1007 University English: Society 15
- ESL1010 University English: The Arts 15
- ESL1011 University English 15
- ESL1012 University English 2 15

## Indonesian

Available as Electives only

**UNIT SET LOCATION**
This unit set is available on Joondalup Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

- ILS1101 Indonesian Introductory 1 15
- ILS1102 Indonesian Introductory 2 15

## Linguistics

Available as Electives only in the Bachelor of Arts.

**UNIT SET LOCATION**
This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

- LST1121 Introduction to Language 15
- LST2150 Cross-cultural Communication and Discourse 15
Spanish

(Introductory Level)

Available as Electives only

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

SPA1101 Spanish (Introductory 1) 15
SPA1102 Spanish (Introductory 2) 15
SPA2201 Spanish (Intermediate 1) 15
SPA2202 Spanish (Intermediate 2) 15

WESTERN AUSTRALIAN ACADEMY OF PERFORMING ARTS

BACHELOR OF ARTS (ARTS MANAGEMENT)

Course Code 128

INTRODUCTION
The Bachelor of Arts (Arts Management) is designed to provide a program of study for those seeking employment as professional arts managers. The course provides a solid foundation in the theory and practice of business, administration, and management as they relate to the arts industry.

The central focus of the course is the provision of knowledge and skills required to manage theatre companies, venues, dance companies, exhibitions, community arts centres, galleries, concerts, festivals and other areas of the entertainment and arts industries.

The program is specifically vocational and designed to prepare students for the diverse nature of the arts industry through its emphases on both academic study and experiential practice. As well as providing essential management knowledge, the course is structured to foster a detailed understanding of the history and development of the arts in contemporary society. Further, it offers opportunities for students to select electives from the University generally.

By studying within the Western Australian Academy of Performing Arts, students have opportunities for practical experience in the management of all facets of the arts industry. During the later stages of the degree, practical experience is required in the wider community.

GENERAL OBJECTIVES
It is important that prospective students already have an interest and background in the arts and a commitment to extending their knowledge in management and the arts in general.

It is expected that graduates from the course will possess a high level of management expertise, together with leadership abilities, human resources skills and a broad knowledge of the arts industry which will enable them to function as arts managers with intelligence, effectiveness and sensitivity.

Specifically upon completion of the course it is expected that graduates will:

1. demonstrate a knowledge of administration techniques and theories required for successful management in the performing and visual arts;
2. demonstrate an understanding of the principles and practices of marketing, as they pertain to the performing and visual arts;
3. understand the critical role of management in an arts organisation; and
4. be eminently employable in a diverse range of capacities, within both large and small arts organisations.

INTERVIEW REQUIREMENTS
Well developed academic skills, as indicated by strong results in the TEE or equivalent, are a primary requirement in order to be seriously considered. Additionally, an interview is conducted to provide information about the applicant's experiences, motivation and goals.

Admission interviews are normally held in December. Applicants are assessed against the following criteria:

- ability to communicate effectively, both orally and in writing
- potential to complete the course with excellence
- professional approach and awareness of the arts
- previous experience

COURSE LOCATION
This course is available on Mt Lawley Campus.

MODE OF STUDY
This course is available by Full-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
The three year full-time course consists of twenty one units of study, plus six practicum.

ELECTIVES
Students select four Elective Study units from a range offered by other Faculties. Students may claim exemptions from Elective Study units on the basis of other tertiary qualifications.

PRACTICUM
The first two practicum units involve staffing Front of House for Academy productions. In practicum three and four, students take on the management roles of Front of House and are also encouraged to become involved in community and professional activities. In practicum five, students gain experience with professional companies.

In the last semester, students undertake their final practicum as an Industry Placement, which is full-time for a period of ten weeks. This occurs with a professional arts organisation.

This placement is designed to synthesise theory and practice and to provide students with the opportunity to demonstrate their knowledge and skills acquisition over the previous five semesters. It also provides a transition period that is a practical preparation for the workforce.

YEAR ONE
Semester 1
ADM1101 Management Principles and Practices 1 15
ADM1110 Finance 1 15
ADM1150 Communication in the Arts 10
ADM1170 Campus/Industry Practicum 1 5
PAM1029 Research and Computing Skills 15

Semester 2
ADM1140 Marketing 1 15
ADM1210 Finance 2 15
ADM1250 History of the Arts 10
ADM1270 Campus/Industry Practicum 2 5
ECF1110 Economics I 15
YEAR TWO

Semester 1
ADM2120 Arts Law 1  15
ADM2201 Management Principles and Practices 2  15
ADM2250 The Process of the Performing Arts  10
ADM2370 Campus/Industry Practicum 3  5
Elective

Semester 2
ADM2240 Marketing 2  15
ADM2450 The Arts in Contemporary Society  10
ADM2470 Campus/Industry Practicum 4  5
Elective

YEAR THREE

Semester 1
ADM3110 Finance and Funding  10
ADM3220 Arts Law 2  15
ADM3570 Campus/Industry Practicum 5  5
Elective*
Elective*

Semester 2
ADM3301 Management Principles and Practices 3  30
ADM3670 Industry Placement  30

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BACHELOR OF ARTS (DANCE)
Course Code G48

INTRODUCTION
The Bachelor of Arts (Dance) program addresses the development of the dance leader. The course has been designed to encourage students to pursue individual goals as dance artists, choreographers, teachers, or researchers.

BA (Dance) is an intensive and challenging course with performance and classroom practice that are central to the philosophy of the program. Degree study provides an insight into dance as an art form and a social and educative experience. It develops skills in communication, critical thinking, research and analysis and demands that students be creatively productive in whatever area of interest they pursue.

Provision is made for students with dance backgrounds other than ballet and contemporary, such as classical Indian dance, to audition and continue to study in their specialist dance style.

BA (Dance) is an accepted prerequisite for Honours, Masters and Doctoral programs in performance research as well as for the Graduate Diploma of Education which provides the necessary qualifications for those who aim to work within the State Education School system.

ADMISSION REQUIREMENTS
In addition to meeting University wide academic requirements for admission to a degree program a successful audition and interview for this award will be required. Satisfactory medical reports are also required.

Bridging Requirements, Special Requirements and Provision for Advanced Standing:
Advanced standing will generally not be applicable. However, four possible exceptional circumstances are:

1. Enrolment by students who have completed TAFE diploma and associate diploma courses in dance.
2. Enrolment by students who have completed the Advanced Diploma of Performing Arts (Dance) course or equivalent.
3. Transfer of students from similar partly completed courses at other tertiary institutions in similar areas of study.
4. Recognition of Prior Learning. This relates to non-institutionally based learning or practical experience. Students with significant professional performance or teaching experience may apply for appropriate exemptions.

Each case would be considered on its merits and advanced standing awarded only after investigation of the units studied and their relevance to this course in content and standard.

COURSE LOCATION
This course is available on Mt Lawley Campus.

MODE OF STUDY
This course is available by Full-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
The Bachelor of Arts (Dance) requires the successful completion of 360 credit points.

MINOR AND ELECTIVE STUDY
Students may select up to six elective units from a range of units offered by the Academy or by other faculties within Edith Cowan University. If correctly chosen, these electives can be sequenced to form a Minor Study area. Students are advised to select their elective study options in consultation with the course coordinator and other sections of this handbook which list details of the available minor study options.

Students may claim exemptions from Minor/Elective Study units according to their other tertiary qualifications.

PRACTICUM
During the three years of study, Practicum is an essential element of both the training and assessment of students in the dance program. It is a professional practice unit and consists of choreography, rehearsal, and performance.

YEAR ONE
Full-Year Units
DAN1021 » Ballet 1  20
DAN1022 Performance 1  20
DAN1025 » Contemporary Dance and Allied Techniques 1  20
DAN1032 Related Physical Disciplines 1  5
DAN1034 Integrated Body Practices 1  10
DAN1035 » Dance History and Analysis 1  10
DAN1036 Choreography 1  15

Semester 1
DAN1033 Allied Arts 1  10

Semester 2
ADM1250 History of the Arts  10

YEAR TWO
Full-Year Units
DAN2121 » Ballet 2  20
DAN2122 Performance 2  20
DAN2125 » Contemporary Dance and Allied Techniques 2  20
DAN2132 Related Physical Disciplines 2  5
DAN2133 Allied Arts 2  5
DAN2134 Integrated Body Practices 2  10
DAN2135 Dance History and Analysis 2  5
DAN2136 Choreography 2  15

*ADM3315 Arts Production Planning and ADM2101 International Arts Environment will be offered by the Department as an elective if there are sufficient numbers to make the class viable.
Semester 1  
DAN2031 » Dance Teaching Methods  5

Semester 2  
ADM2450 The Arts in Contemporary Society  10  
DAN3131 » Dance Teaching Methods 2  5

YEAR THREE
Students choose three of the following four units:  
DAN3222 Performance 3  25  
DAN3225 Contemporary Dance and Allied Techniques 3  25  
DAN3236 Choreography 3  25  
DAN3221 Ballet 3  25

Core Units (compulsory)
DAN3235 Dance History and Analysis 3  15  
PAM2006 Arts Management  10

Plus two units at 10 credit points each:
DAN3232 Related Physical Disciplines 3  10  
DAN3120 Secondment and Industry Placement  10  
DAN3233 Allied Arts 3  10  
DAN3237 Multi Media for Dance  10

» Designated Unit - a Unit or Unit of Competency which a Faculty Board has designated as a fundamental course requirement and may only be attempted once unless otherwise determined by Board of Examiners.

BACHELOR OF ARTS (MUSIC THEATRE)
Course Code G44

INTRODUCTION
The Bachelor of Arts (Music Theatre) course aims to produce graduates who are fully equipped to enter the theatre profession as performers in both musical and non musical areas, as well as film and television.

The course focuses on the development of knowledge and skills in the performing arts with particular emphasis on specialist areas pertinent to musical theatre. The program provides technical training in singing, music skills, specific dance forms, improvisation and acting, including acting for the camera. It also provides the opportunity for student performers to acquire specialist skills such as the creation and production of self-devised material, arts management, and musical skills such as accompanying.

By studying within the Western Australian Academy of Performing Arts, students will also have opportunities for practical experience in performances in a range of the performing arts. The practical experiences gained will be of importance in preparing graduates to work professionally in a wide range of theatre activity.

AUDITION AND INTERVIEW REQUIREMENTS
Comprehensive auditions and interviews are normally held in November-December. Students are assessed on their ability to meet the technical requirements of the course and their suitability for the industry. The audition will include an assessment of singing, acting and dance skills.

Arrangements are made to audition interstate applicants in major Australian capital cities.

COURSE LOCATION
This course is available on Mt Lawley Campus.

BACHELOR OF ARTS (PERFORMING ARTS)
Course Code V96

The Bachelor of Arts (Performing Arts) is a flexible 180 credit point conversion programme for students who have completed a vocational education and training or associate degree programme in the performing arts (Advanced Diploma of Performing Arts from WAAPA or equivalent Associate Diploma from other institutions) and who have achieved distinction within their principal skills' training practice. While providing a comprehensive background to creative arts' professions, the course encourages self-initiative within collaborative environments and situates creative arts experiences within social, political and cultural dimensions. The course develops graduates with skills in communication, imaginative and critical thinking, problem solving, research and analysis and the initiative for greater flexibility to pursue careers in contemporary multi-arts environments.

MODE OF STUDY
This course is available by Full-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE

YEAR ONE - FULL YEAR
MTH1001 Music Skills 1  20
MTH1002 Vocal Skills 1 *  20
MTH1011 Dramatic Literature 1  10
MTH1021 Dance 1 *  20
MTH1031 Acting and Improvisation 1 *  20
MTH1042 Performance 1 *  20
MTH1013 History of the Arts  10

YEAR TWO - FULL YEAR
MTH2101 Music Skills 2  20
MTH2102 Vocal Skills 2 *  20
MTH2111 Dramatic Literature 2  10
MTH2113 History of Musical Theatre  10
MTH2121 Dance 2 *  20
MTH2131 Acting and Improvisation 2 *  20
MTH2142 Performance 2 *  20

YEAR THREE - FULL YEAR
MTH3001 Acting for Camera  10
MTH3201 Music Skills 3  20
MTH3202 Vocal Skills 3 *  20
MTH3221 Dance 3 *  20
MTH3231 Acting and Improvisation 3 *  20
MTH3203 Performance 3 *  20
PAM2006 Arts Management  10

ECU Undergraduate Course Guide 2008
ADMISSION REQUIREMENTS
For students who have completed a vocational education and training or associate degree programme in the performing arts (Advanced Diploma of Performing Arts from WAAPA or equivalent Associate Diploma from other institutions) and who have achieved distinction within their principal skills’ training practice.

COURSE LOCATION
This course is available on Mt Lawley Campus.

MODE OF STUDY
This course is available by Full-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
This course requires the successful completion of 180 credit points.

YEAR TWO - SEMESTER 2
PAD3101 Principal Practice 15
PAD3103 Theory and Practice of Contemporary Performance 15
Elective Study 1 *
Elective Study 2 *

YEAR THREE - SEMESTER 1
PAD3115 Arts Project Research, Establishment and Evaluation 15
PAD3116 Arts Project 15
PAD3102 Event Management 15
Elective Study 3 *

YEAR THREE - SEMESTER 2
PAD3107 New Technologies and Creative Practices 15
PAD3205 Arts Project Research, Establishment and Evaluation 2 15
PAD3206 Arts Project 2 15
PAD3104 Group Processes 15

RECOMMENDED ELECTIVES
ADM1250 History of the Arts 10
ADM2450 The Arts in Contemporary Society 10
PAM2006 Arts Management 10
IMM1120 Introduction to Digital Technologies and Multimedia 15
MST2151 Media and Identity 15
VIS2191 Graphic Design 1 15
VIS2393 Graphic Design 3 15

Or any third year unit not previously undertaken from the student's principal disciplinary area

* Students must achieve a total of 45 credit points overall for all their electives. This can be made up of 3 x 15CP electives or 3 x 10CP and 1 x 15CP electives.

BACHELOR OF MUSIC
Course Code G88

The Bachelor of Music is a three-year, 360 credit point, undergraduate degree program designed to prepare the student for entry into the music profession. The course divides into five majors, and at the outset students choose their specialisations from the following: Classical Performance; Jazz Performance; Composition; Music Technology; and Music Studies (those students interested in music education, offered jointly between WAAPA and the School of Education, should apply directly to the School of Education). The strength of the programme is in its interdisciplinary nature. For example, not only are the core areas of history and theory taught through a broad range of music, at every stage in the course the structure allows students to pursue highly specialist training in an area outside their major. With strengths in performance, composition, musicology, music technology and theory, the Music Programme has a large staff of pedagogues and scholar/performers whose expertise spans the whole gamut of the music world today.

ADMISSION REQUIREMENTS
Prospective students must apply through TISC and also to the Academy Admissions Officer. For each applicant the Academy Admissions Officer will arrange a practical/theoretical test and an interview (normally held in November-December). Further information on audition requirements and procedures is available from the Western Australian Academy of Performing Arts (http://www.waapa.ecu.edu.au/).

COURSE LOCATION
This course is available on Mt Lawley Campus.

MODE OF STUDY
This course is available by Full-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
At the outset students choose from one of the following five majors:

- Classical Performance
- Jazz Performance
- Music Technology
- Composition
- Music Studies

With the exception of common core subjects, the course has an internal flexibility that allows the student the choice of whether to narrowly pursue their major or, alternatively, to take a path that deliberately crosses genres. Thus, while this course is unique in being able to offer such rich interdisciplinary routes (e.g. the Classical trombonist who takes classes in Jazz improvisation; the composer who works with dance or the Technology students who takes classes in counterpoint etc.), it can also accommodate students who are single-minded and intense in their focus (e.g. the no compromise Classical violinist; the Jazz improviser specialising in bebop and the film-music composer working only in electronic media etc.).

The course is divided into a sequential arrangement of four cornerstones of music.

1. Principal Studies encapsulates the principal practice of each major. For performers - solo instrumental/vocal tuition is offered, as is experience and training in ensemble work and public performance skills. Composers and music technology students follow a path that is both creative and theoretical, and students following the music studies major pursue largely historical/analytical/critical studies.

2. Music History and Culture: in addition to offering a broad range of historical surveys and specialist seminars, offers modules in research skills and generic communication skills for the professional musician.

3. Music Techniques: comprises a sequentially graded course in music theory, aural training, improvisation, harmony, counterpoint, keyboard and composition skills.

4. Ensembles and Projects: Small and large ensembles in a variety of genres; specialist projects across a range of musical topics and the opportunity to undertake electives from a multiplicity of areas.
## Classical Performance Major

**MAAAAW**

**UNIT SET LOCATION**  
This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**  
This unit set is available in the following mode of delivery - On-campus.

**YEAR ONE - SEMESTER 1**  
- MUS1104 Ensembles & Extension Studies 1  
- MUS1106 Music Techniques 1  
- MUS1111 Music History & Culture: Classical Overview  
- MUS1116 » Principal Studies: Classical Performance 1  

**YEAR ONE - SEMESTER 2**  
- MUS1105 Ensembles & Extension Studies 2  
- MUS1113 Music History & Culture: 20th Century Music  
- MUS1207 Music Techniques 2  
- MUS1217 » Principal Studies: Classical Performance 2  

**YEAR TWO - SEMESTER 1**  
- MUS2104 Ensembles & Extension Studies 3  
- MUS2207 Music Techniques: Classical 1  
- MUS2216 » Principal Studies: Classical Performance 3  

**YEAR TWO - SEMESTER 2**  
- MUS2105 Ensembles & Extension Studies 4  
- MUS2215 » Principal Studies: Composition 1  
- plus either:  
  - MUS2206 Music Techniques: Jazz 1  
  or  
  - MUS2207 Music Techniques: Classical 1  

**plus one of the following:**  
- MUS1110 Music History & Culture: Jazz Overview  
- MUS1111 Music History & Culture: Classical Topic 1  

**YEAR THREE - SEMESTER 1**  
- MUS3104 Ensembles & Extension Studies 5  
- MUS3110 Music Research & Culture: Music Colloquium  
- MUS3216 » Principal Studies: Classical Performance 5  

**YEAR THREE - SEMESTER 2**  
- MUS3105 Ensembles & Extension Studies 6  
- MUS3111 Music Research & Culture: Performance Research  
- MUS3209 Music Techniques: Classical 4  
- MUS3217 » Principal Studies: Classical Performance 6  

## Composition Major

**MAAAAX**

**UNIT SET LOCATION**  
This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**  
This unit set is available in the following mode of delivery - On-campus.

**YEAR ONE - SEMESTER 1**  
- MUS1104 Ensembles & Extension Studies 1  
- MUS1106 Music Techniques 1  
- MUS1112 Music History & Culture: Music Technology Overview  
- MUS1114 » Principal Studies: Composition & Music Technology 1  

**YEAR ONE - SEMESTER 2**  
- MUS1105 Ensembles & Extension Studies 2  
- MUS1207 Music Techniques 2  
- MUS1215 » Principal Studies: Composition & Music Technology 2  

**YEAR TWO - SEMESTER 1**  
- MUS2104 Ensembles & Extension Studies 3  
- MUS2214 » Principal Studies: Composition 1  
- plus either:  
  - MUS2206 Music Techniques: Jazz 1  
  or  
  - MUS2207 Music Techniques: Classical 1  

**as well as one of the following:**  
- MUS1110 Music History & Culture: Jazz Overview  
- MUS1111 Music History & Culture: Classical Topic 1  

**YEAR TWO - SEMESTER 2**  
- MUS2105 Ensembles & Extension Studies 4  
- MUS2215 » Principal Studies: Composition 2  
- plus either:  
  - MUS2206 Music Techniques: Jazz 2  
  or  
  - MUS2207 Music Techniques: Classical 2  

**plus one of the following:**  
- MUS2110 Music History & Culture: Jazz Topic 1  
- MUS2111 Music History & Culture: Classical Topic 1  

**YEAR THREE - SEMESTER 1**  
- MUS3104 Ensembles & Extension Studies 5  
- MUS3110 Music Research & Culture: Music Colloquium  
- MUS3216 » Principal Studies: Classical Performance 5  

**YEAR THREE - SEMESTER 2**  
- MUS3105 Ensembles & Extension Studies 6  
- MUS3111 Music Research & Culture: Performance Research  
- MUS3215 » Principal Studies: Composition 4  
- plus either:  
  - MUS3206 Music Techniques: Jazz 3  
  or  
  - MUS3207 Music Techniques: Classical 3  

**YEAR THREE - SEMESTER 3**  
- MUS3208 Music Techniques: Jazz 4  
- MUS3209 Music Techniques: Classical 4  

## Jazz Performance Major

**MAAAAV**

**UNIT SET LOCATION**  
This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**  
This unit set is available in the following mode of delivery - On-campus.

**YEAR ONE - SEMESTER 1**  
- MUS1104 Ensembles & Extension Studies 1  
- MUS1106 Music Techniques 1  
- MUS1110 Music History & Culture: Jazz Overview  
- MUS1118 » Principal Studies: Jazz Performance 1  

**YEAR ONE - SEMESTER 2**  
- MUS1105 Ensembles & Extension Studies 2  
- MUS1207 Music Techniques 2  
- MUS1215 » Principal Studies: Composition & Music Technology 2  

**YEAR TWO - SEMESTER 1**  
- MUS2104 Ensembles & Extension Studies 3  
- MUS2214 » Principal Studies: Composition 1  
- plus either:  
  - MUS2206 Music Techniques: Jazz 1  
  or  
  - MUS2207 Music Techniques: Classical 1  

**as well as one of the following:**  
- MUS1110 Music History & Culture: Jazz Overview  
- MUS1111 Music History & Culture: Classical Overview  

**YEAR TWO - SEMESTER 2**  
- MUS2105 Ensembles & Extension Studies 4  
- MUS2215 » Principal Studies: Composition 2  
- plus either:  
  - MUS2206 Music Techniques: Jazz 2  
  or  
  - MUS2207 Music Techniques: Classical 2  

**plus one of the following:**  
- MUS2110 Music History & Culture: Jazz Topic 1  
- MUS2111 Music History & Culture: Classical Topic 1  

**YEAR THREE - SEMESTER 1**  
- MUS3104 Ensembles & Extension Studies 5  
- MUS3110 Music Research & Culture: Music Colloquium  
- MUS3215 » Principal Studies: Composition 4  
- plus either:  
  - MUS3206 Music Techniques: Jazz 3  
  or  
  - MUS3207 Music Techniques: Classical 3  

**YEAR THREE - SEMESTER 2**  
- MUS3105 Ensembles & Extension Studies 6  
- MUS3111 Music Research & Culture: Performance Research  
- MUS3215 » Principal Studies: Composition 4  
- plus either:  
  - MUS3206 Music Techniques: Jazz 4  
  or  
  - MUS3207 Music Techniques: Classical 4  

**YEAR THREE - SEMESTER 3**  
- MUS3208 Music Techniques: Jazz 4  
- MUS3209 Music Techniques: Classical 4  

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ECU Undergraduate Course Guide 2008
<table>
<thead>
<tr>
<th>YEAR ONE - SEMESTER 2</th>
<th>MUS1105</th>
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<td>MUS1207</td>
<td>Music Techniques 2</td>
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<td></td>
<td>MUS1219</td>
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<tr>
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<tr>
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plus one of the following:

- MUS1111 | Music History & Culture: Classical Overview | 15 |
- MUS1112 | Music History & Culture: Music Technology Overview | 15 |
- MUS2110 | Music History & Culture: Jazz Topic 1 | 15 |
- MUS2111 | Music History & Culture: Classical Topic 1 | 15 |

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<td></td>
<td>MUS2212</td>
<td>» Music History &amp; Culture: Jazz Topic 2</td>
<td>15</td>
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<tr>
<td>or</td>
<td>MUS2113</td>
<td>Music History &amp; Culture: Classical Topic 2</td>
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<td></td>
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<td>MUS3219</td>
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**Music Studies Major**

**MAAAAZ**

**UNIT SET LOCATION**

This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**

This unit set is available in the following mode of delivery - On-campus.

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<tr>
<th>YEAR ONE - SEMESTER 1</th>
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<td></td>
<td>MUS1110</td>
<td>Music History &amp; Culture: Jazz Overview</td>
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<tr>
<td>or</td>
<td>MUS1112</td>
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<td>MUS1113</td>
<td>Music History &amp; Culture: 20th Century Music</td>
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<tr>
<td></td>
<td>MUS1207</td>
<td>Music Techniques 2</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td>MUS1221</td>
<td>Practical Studies 2</td>
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<td>or</td>
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**Music Technology Major**

**MAAAAY**

**UNIT SET LOCATION**

This unit set is available on Mt Lawley Campus.

**MODE OF DELIVERY**

This unit set is available in the following mode of delivery - On-campus.

<table>
<thead>
<tr>
<th>YEAR THREE - SEMESTER 1</th>
<th>MUS3104</th>
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<tbody>
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<td></td>
<td>MUS3110</td>
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<td>as well as:</td>
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<td>Music Techniques: Jazz 3</td>
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<tr>
<td>or</td>
<td>MUS3207</td>
<td>Music Techniques: Classical 3</td>
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<td>plus:</td>
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**YEAR TWO - SEMESTER 1**

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<th>MUS2104</th>
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<td>plus either:</td>
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<td>Music Techniques: Jazz 1</td>
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<tr>
<td>or</td>
<td>MUS2207</td>
<td>Music Techniques: Classical 1</td>
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<td>as well as one of the following:</td>
<td>MUS1110</td>
<td>Music History &amp; Culture: Jazz Overview</td>
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<tr>
<td>or</td>
<td>MUS1111</td>
<td>Music History &amp; Culture: Classical Overview</td>
</tr>
<tr>
<td>and either:</td>
<td>MUS1112</td>
<td>Music History &amp; Culture: Music Technology Overview</td>
</tr>
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<td>MUS2110</td>
<td>Music History &amp; Culture: Jazz Topic 1</td>
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<tr>
<td>MUS2111</td>
<td>Music History &amp; Culture: Classical Topic 1</td>
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<td>MUS2222</td>
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**YEAR THREE - SEMESTER 2**

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<th>MUS3105</th>
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<tr>
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<td>or</td>
<td>MUS3209</td>
<td>Music Techniques: Classical 4</td>
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<td>plus:</td>
<td>Elective</td>
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YEAR ONE - SEMESTER 1
MUS1104 Ensembles & Extension Studies 1 15
MUS1106 Music Techniques 1 15
MUS1112 Music History & Culture: Music Technology Overview 15
MUS1114 » Principal Studies: Composition & Music Technology 1 15

YEAR ONE - SEMESTER 2
MUS1105 Ensembles & Extension Studies 2 15
MUS1113 Music History & Culture: 20th Century Music 15
MUS1207 Music Techniques 2 15
MUS1215 » Principal Studies: Composition & Music Technology 2 15

YEAR TWO - SEMESTER 1
MUS2104 Ensembles & Extension Studies 3 15
MUS2220 » Principal Studies: Music Technology 1 15
MUS1110 Music History & Culture: Jazz Overview 15
MUS1111 Music History & Culture: Classical Overview 15
MUS2110 Music History & Culture: Jazz Topic 1 15
MUS2111 Music History & Culture: Classical Topic 1 15
MUS2206 Music Techniques: Jazz 1 15
MUS2207 Music Techniques: Classical 1 15

YEAR TWO - SEMESTER 2
MUS2105 Ensembles & Extension Studies 4 15
MUS2221 » Principal Studies: Music Technology 2 15
MUS2208 Music Techniques: Jazz 2 15
MUS2209 Music Techniques: Classical 2 15
MUS2112 Music History & Culture: Jazz Topic 2 15
MUS2113 Music History & Culture: Classical Topic 2 15

YEAR THREE - SEMESTER 1
MUS3104 Ensembles & Extension Studies 5 15
MUS3110 Music Research & Culture: Music Colloquium 15
MUS3220 » Principal Studies: Music Technology 3 15
MUS3206 Music Techniques: Jazz 3 15
MUS3207 Music Techniques: Classical 3 15

YEAR THREE - SEMESTER 2
MUS3105 Ensembles & Extension Studies 6 15
MUS3111 Music Research & Culture: Performance Research 15
MUS3221 » Principal Studies: Music Technology 4 15
MUS3208 Music Techniques: Jazz 4 15
MUS3209 Music Techniques: Classical 4 15

» Designated Unit - a Unit or Unit of Competency which a Faculty Board has designated as a fundamental course requirement and may only be attempted once unless otherwise determined by Board of Examiners.

**BACHELOR OF ARTS (ARTS MANAGEMENT) HONOURS**
Course Code M28
The Bachelor of Arts (Arts Management Honours) course is research-based and aims to introduce students to the various methodologies associated with the collection, analysis and interpretation of both qualitative and quantitative data, focusing specifically on managerial issues within the arts industry. Students are required to complete a series of preparatory units by coursework, followed by a comprehensive supervised dissertation.

**ADMISSION REQUIREMENTS**
The Arts Management Honours course consists of a fourth year of study and is offered to students who have completed the Bachelor of Arts (Arts Management) programme with a course average of 70% or above.

**COURSE LOCATION**
This course is available on Mt Lawley Campus.

**MODE OF STUDY**
This course is available by Full-time mode.

**MODE OF DELIVERY**
This course is available in the following mode of delivery - On-campus.

**COURSE STRUCTURE**
The Bachelor of Arts (Arts Management) Honours is a 120 credit point course.

YEAR ONE - SEMESTER 1
CMM5101 Thesis Preparation 1 20
CMM5114 Advanced Communication Research Methods 20
ADM4108 Contemporary Issues in Arts Management 20

YEAR ONE - SEMESTER 2
ADM4211 Arts Management Honours Thesis 1 20
ADM4212 Arts Management Honours Thesis 2 20
ADM4213 Arts Management Honours Thesis 3 20

**BACHELOR OF ARTS (DANCE) HONOURS**
Course Code G47
The Honours year in Dance builds on the Academy’s existing Bachelor of Arts (Dance) program. It enables outstanding students to learn and apply practical, theoretical and research skills in either or both creative (choreographic or other media) and scholarly areas of dance. This one-year full-time study program involves learning in the theories of dance and related disciplines which underpin the basis of a research project. The programme is offered in two modes: Individual research and Company research.

In the Individual research mode, students will:
(i) master one or more theoretical approaches to analysing and creating original work in dance practice or scholarly practice;
(ii) design and implement a research project; and
(iii) present the results of the research in performance and/or other media and/or in minor thesis form.

In the Link Dance Company research mode of intensive investigations into techniques and performance students will:
(i) expand movement knowledge through diverse choreographic processes
(ii) enhance performance skills through exposure to a variety of venues and performance environments

(iii) attain a working knowledge of the logistics of performance and touring

Through this year, students will gain an appreciation of the art of dance within a broader, interdisciplinary context of the arts and/or sciences, and will be able to articulate the significance of the original work they create.

ADMISSION REQUIREMENTS
Students may apply to enter the Honours program on the successful completion of their third year Bachelor of Arts (Dance) course, or an equivalent course. Students are encouraged to indicate their interest in this program following first semester of their third year. In addition to having at least a 70% course average, each student will be interviewed and auditioned to assess their commitment and aptitude. It will also enable staff to assess the ability of the department to arrange supervision for the project.

COURSE LOCATION
This course is available on Mt Lawley Campus.

MODE OF STUDY
This course is available by Full-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
The Bachelor of Arts (Dance) Honours is a 120 credit point course.

YEAR ONE
Semester 1
DAN5101 Project/Thesis Preparation and Development 20
DAN5104 Special Topics 1 20
DAN5105 Special Topics 2 20

Semester 2
DAN5102 Project/Thesis Preparation and Development 20
DAN5103 Project/Thesis Preparation and Development 20
DAN5203 Research Seminar 20

Pathway 1: Specialising in Classical Performance, Jazz Performance, Composition, Screen Composition or Music Technology

Semester One
MUS4111 Principal Practice Preparation 20
MUS4112 Advanced Music Skills 20
MUS4113 Research Methods 20

Semester Two
MUS4114 Principal Practice Project 20
MUS4115 Colloquium 20
MUS4116 Research Project 20

Pathway 2: Musicology

Semester One
MUS4112 Advanced Music Skills 20
MUS4113 Research Methods 20
MUS4119 Introduction to Musicology 20

Semester Two
MUS4115 Colloquium 20
MUS4116 Research Project 20
MUS4124 Musicology 2 20

8 UNIT SUPPORTING MAJOR STUDIES

Creative Technologies

SMTVEC

Students should note the "unitset" code listed under each major/minor field. This code should be quoted on Enrolment and Unit Selection forms where appropriate.

8 UNIT SUPPORTING MAJOR STUDIES

It is important to note that the following Supporting Studies are only available to students whose first Major is outside the School of Communications and Multimedia.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

YEAR ONE
Students wanting to select the Creative Technologies major must complete the following units as electives in the foundation year (year one):

MTQ1116 MIDI Applications 1 15
MTQ1117 Digital Audio and Sampling Techniques 15

YEAR TWO
MTQ1112 Principal Studies 1 15
MTQ2104 Creative Music Software A 15
MTQ1213 Principal Studies 2 15
MTQ2205 Creative Music Software B 15
MINOR STUDIES

Composition

MIAACR

WAAPA is proud to offer certain music minors to students of Music, Film and Video, Contemporary Arts and other areas of Communications.

The minor in composition shares a first year with music technology and offers students an opportunity to study music composition in all its contexts. There is an emphasis on practical outcomes and the multiple styles and approaches that make up contemporary music composition. Students will create their own compositions, study important artists and techniques as well as methodologies for creative collaborations in the areas of film, dance, theatre, gaming online environments and fine arts.

Entry is subject to interview.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

<table>
<thead>
<tr>
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<tbody>
<tr>
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<tr>
<td></td>
<td>Music Technology 1</td>
<td></td>
</tr>
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<td>MUS1215</td>
<td>Principal Studies: Composition &amp;</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td>Music Technology 2</td>
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<tr>
<td>MUS2214</td>
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<td>15</td>
</tr>
<tr>
<td>MUS2215</td>
<td>Principal Studies: Composition 2</td>
<td>15</td>
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</tbody>
</table>

Music Technology

MIAACS

WAAPA is proud to offer certain music minors to students of Music, Film and Video, Contemporary Arts and other areas of Communications.

The minor in music technology shares a first year with composition and then moves to focus on more specialised technology related areas which include digital theory, production techniques, acoustics, psycho-acoustics, installation approaches and individualised projects. The minor is particularly suitable for students wishing to create or assist others in the creation of music and sound works using elements of technology.

Entry is subject to interview.

UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

<table>
<thead>
<tr>
<th>Unit Code</th>
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<td>Music Technology 1</td>
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<td>MUS1215</td>
<td>Principal Studies: Composition &amp;</td>
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<td>Music Technology 2</td>
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<td>MUS2214</td>
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<td>MUS2215</td>
<td>Principal Studies: Composition 2</td>
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</table>

VOCATIONAL EDUCATION AND TRAINING (VET)

ADMISSION REQUIREMENTS AND STUDENT INFORMATION

for VET courses at the Western Australian Academy of Performing Arts

CERTIFICATE AND ADVANCED DIPLOMA COURSES
AVAILABLE AT THE ACADEMY
WAAPA offers a wide range of Certificate and Advanced Diploma courses under the Australian Quality Training Framework (AQTF) in addition to Bachelor courses under the Higher Education System.

Information in the publication is correct at the time of printing, but is subject to change. The Academy reserves the right to change where necessary the content and/or the method of presentation and/or the method of assessment of any unit of study, or to withdraw any unit of study or program, and/or to vary arrangements for any program.

CERTIFICATE AND ADVANCED DIPLOMA COURSES
Certificate and Advanced Diploma courses are offered under the AQTF as Vocational Education and Training (VET). Certificates provide performers with a broad introduction to a specialist area. Advanced Diploma qualifications are designed to satisfy industry demand for graduates with specific knowledge and skills.

Funded by the Western Australian Department of Education and Training, these courses range from one year part-time to three years full-time in length.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
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<tbody>
<tr>
<td>A54</td>
<td>Certificate II in Dance</td>
</tr>
<tr>
<td>A58</td>
<td>Certificate II in Music Theatre (Introductory)</td>
</tr>
<tr>
<td>A81</td>
<td>Certificate IV in Theatre (Aboriginal)</td>
</tr>
<tr>
<td>A67</td>
<td>Certificate IV in Music</td>
</tr>
<tr>
<td>A74</td>
<td>Advanced Diploma of Design for Live Production, Theatre and Events</td>
</tr>
<tr>
<td>A71</td>
<td>Advanced Diploma of Live Production, Theatre and Events</td>
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<tr>
<td>A72</td>
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<td>A69</td>
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<td>A68</td>
<td>Advanced Diploma of Music (Contemporary)</td>
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<td>A83</td>
<td>Advanced Diploma of Music (Music Production)</td>
</tr>
<tr>
<td>A55</td>
<td>Advanced Diploma of Performing Arts (Acting)</td>
</tr>
<tr>
<td>A53</td>
<td>Advanced Diploma of Performing Arts (Dance)</td>
</tr>
<tr>
<td>A75</td>
<td>Advanced Diploma of Stage Management</td>
</tr>
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</table>

On completion of a Certificate or Advanced Diploma course students may audition for other courses within WAAPA. The qualification may provide advanced standing when enrolling in a relevant VET qualification and Bachelor degree but admission to all WAAPA courses is competitive and by audition/interview only so the qualification will not guarantee entry. More information on this is available to candidates at WAAPA.
APPLICATION AND AUDITION/INTERVIEW
Application forms are available on the website and should be returned by the last Friday of September of the year prior to the course commencement. Late applications may be accepted but incur a late fee of $20 above the standard application fee of $55. Admission to WAAPA is by competitive entry with each department running specific auditions/interviews during September to November so that course places can be offered for course commencement in February.

Further information on student selection in addition to course vocational outcomes is available under the relevant course title in this handbook. Prospective students should consult the individual course outlines and audition/interview information available at the WAAPA website http://www.waapa.ecu.edu.au or from the Academy Admissions Officer (61 8 9370 6594).

Students who have exceptional talent but who believe they require support in language, literacy or numeracy skills should discuss their options with staff from the Western Australian Academy of Performing Arts.

ORIENTATION AND ENROLMENT
Enrolment is to be completed on-line through the Edith Cowan University admissions system in accordance with the instructions in the offer letter sent to successful students. Orientation week occurs in February for all new students and at that time students must check their enrolment in the appropriate units.

Orientation week is an opportunity for all successful applicants to familiarise themselves with the workings of WAAPA and meet their staff and fellow students. Students will participate in a week of events organised both in their departments and centrally as an induction to the procedures for a successful course at WAAPA.

CERTIFICATE AND ADVANCED DIPLOMA COURSE FEES AND CHARGES
Students are required to contribute towards the cost of their study, paying up-front or partially up-front in accordance with the Fees and Charges Policy Guidelines for Publicly Funded Registered Training Organisations and Programs updated annually by the WA Department of Education and Training.

At time of printing Certificate courses are charged up-front at a cost of between $400 and $1219 per annum and between $1066 and $1408.32 per annum for Advanced Diploma courses. Exact costing varies from course to course each year.

For further information, contact the Academy Admissions Officer (61 8 9370 6594).

REFUND POLICY
Refunds are available, where applicable, for students who have paid full fee and withdrawn before the Edith Cowan University census dates. Where a course unit is cancelled, or where a place is not given due to the maximum number of places being reached, a refund for the respective unit which has been paid will be made.

A pro rata refund of fees and charges can be made if students can establish with documentary evidence, satisfactory grounds for withdrawing from the course/units such as serious illness, disability or other circumstances beyond their control.

For further information see the website or contact the Academy Admissions Officer (61 8 9370 6594).

FINANCIAL ASSISTANCE
Students may qualify for financial assistance during their study through the Federal Government's Youth Allowance, ABSTUDY or AUSTUDY schemes. Students may be entitled to concessions, for example Health Care Card Holders.

For more information on government assistance and concession cards contact your local Centrelink office.

Special assistance for students in difficult circumstances may also be available through Edith Cowan University student welfare counsellors.

For further information, contact the Academy Admissions Officer (61 8 9370 6594).

SCHOLARSHIPS
A number of scholarships are available for Academy students during the course of their study. These are mainly for Second and Third Year students.

For further information, contact the Academy Admissions Officer (61 8 9370 6594) and Edith Cowan University Scholarships Office (61 8 6304 3910).

INTERNATIONAL STUDENTS
Most courses are available to suitably qualified international students on a full fee-paying basis.

Edith Cowan University provides a range of services designed for international students including relocation support, airport collection and temporary housing.

For further information, contact ECU International on (61 8 9273 8499) or http://www.ecu.edu.au/iso

RECOGNITION OF PRIOR LEARNING (RPL)
Students may apply for credit for acquired skills or informal training provided they meet the Academy’s Recognition of Prior Learning criteria. An RPL information brochure is available from the Academy Admissions Officer. All previous studies should be stated on the application form.

CREDIT TRANSFER
Students may apply for credit for previous studies provided they supply transcripts, academic records, qualifications or Statements of Attainment from the appropriate institution. All previous studies should be stated on the application form.

For further information, contact the Academy Admissions Officer (61 8 9370 6594).

HOLOGISTIC LEARNING AND ASSESSMENT THROUGH ACADEMY PRODUCTIONS
Successful applicants to the full-time Certificate and Advanced Diploma courses at WAAPA work closely with professional directors, musical directors and choreographers under conditions simulating a professional production house. Student actors, student dancers, student musicians and students within the production and design courses contribute with growing responsibility to the productions that form the WAAPA public performance program. Successful applicants who require flexible learning and assessment procedures should consult their Program Coordinator but must note that the WAAPA focus is on the application of knowledge and skill to the standard of performance required in the workplace.

For information on the upcoming production season contact the Academy Box Office (61 8 9370 6636).

LANGUAGE, LITERACY AND NUMERACY ASSISTANCE
Language, literacy and numeracy requirements are detailed in each course document. Naturally these vary between courses to match the requirements of the workplace. For example contrast the needs of the Classical Musician compared with the Stage Manager.

Relevant training is a part of each course. Successful applicants who believe they require support or flexible learning and assessment procedures should consult their Program Coordinator whilst at WAAPA.

STUDENT SERVICES
The Academy offers high-grade student facilities and services within the Faculty of Education and Arts of Edith Cowan University at the Mount Lawley Campus. Successful applicants therefore receive the benefits of all the client support mechanisms, accommodation, welfare, guidance and appeals services of Edith Cowan University and naturally in return are subject to the rules and disciplinary procedures of the University. The University Rules are on the Edith Cowan University website:


The Student Charter at the Edith Cowan University website is a University pledge to provide all students with equal opportunities and an obligation to guarantee a learning environment free of racial, sexual, religious, cultural and physical discrimination. It sets out the
standards as a list of aims for the University, its staff and students and serves as an introduction to more detailed policies and welfare processes available on the Edith Cowan University website:


APPEALS AND COMPLAINTS PROCEDURES
All students of Edith Cowan University receive the benefits of the appeals and complaints procedures set down in the University Rules on the Edith Cowan University website:


Students should note the different procedures for academic appeals contrasted with general complaints.

DISCIPLINARY PROCEDURES
All students of WAAPA are naturally subject to the rules and disciplinary procedures of Edith Cowan University. The University Rules are on the Edith Cowan University website:


ADMISSION REQUIREMENTS
Special admission requirements apply to:

Certificate II in Dance
Certificate II in Music Theatre (Introductory)
Certificate IV in Theatre (Aboriginal)
Certificate IV in Music
Advanced Diploma of Design for Live Production, Theatre and Events
Advanced Diploma of Live Production, Theatre and Events (Costume)
Advanced Diploma of Live Production, Theatre and Events (Lighting)
Advanced Diploma of Live Production, Theatre and Events (Props and Scenery)
Advanced Diploma of Live Production, Theatre and Events (Sound)
Advanced Diploma of Music (Classical)
Advanced Diploma of Music (Contemporary)
Advanced Diploma of Music (Music Production)
Advanced Diploma of Performing Arts (Acting)
Advanced Diploma of Performing Arts (Dance)
Advanced Diploma of Stage Management

It is expected that applicants would normally have achieved a level of education equivalent to completion of Year 10.

COURSE LOCATION
This course is available on Mt Lawley Campus.

MODE OF STUDY
This course is available by Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

Each year students take two sessions per week.

COURSE STRUCTURE
All units of study are full year units.

The course achieves the following endorsed National Competency Standards

YEAR ONE
WAAPA00021 Develop awareness and technical skills in ballet
WAAPA00022 Develop awareness and technical skills in contemporary dance

YEAR TWO
WAAPA00023 Refine ballet technique and expand range of skills
WAAPA00024 Use practical experience to develop basic contemporary dance technique

CERTIFICATE II IN MUSIC THEATRE (INTRODUCTORY)
Course Code A58

INTRODUCTION
The aim of the Certificate II in Music Theatre is to assist students in gaining more experience in the areas of song, dance and acting.

The course aims specifically to study audition techniques and develop the student’s ability and knowledge in the area of music theatre. On completion of the Certificate, students will have developed and rehearsed an audition repertoire and gained relevant skills in acting, voice and dance. Satisfactory completion of the course will not guarantee entry into the Bachelor of Arts (Music Theatre) course. However, satisfactory completion of the Certificate will prepare students for the audition process.

This VET course is offered by WAAPA as a Registered Training Organisation under the Australian Quality Training Framework, and is accredited through the Training Accreditation Council of Western Australia.

ADMISSION REQUIREMENTS
Admission to the course is based on audition/ interview. Students apply directly to the Academy for admission.

SPECIAL ADMISSION REQUIREMENTS
No special admission requirements.

COURSE LOCATION
This course is available on Mt Lawley Campus.

MODE OF STUDY
This course is available by Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

CERTIFICATE II IN DANCE
Course Code A54

INTRODUCTION
The Certificate II in Dance provides the career-minded dance student with specialised training in ballet and contemporary dance to complement intensive studies undertaken in private studios. This arrangement allows the student to work at a high level of achievement in dance while continuing formal secondary schooling. Liaison with the student’s private dance teacher is important.

Ballet classes include specialist work in floor barre, barre and centre practice and alignment. Contemporary dance classes develop an increased vocabulary through floorwork, technical combinations and compositional elements.

The Certificate program is designed for those students who intend to audition for tertiary dance programs.

This VET course is offered by WAAPA as a Registered Training Organisation under the Australian Quality Training Framework, and is accredited through the Training Accreditation Council of Western Australia.

ADMISSION REQUIREMENTS
Students apply directly to the Academy for admission. Admission is competitive and by audition only. Normally students who audition for the Certificate must have passed the Elementary RAD or equivalent. Male students may apply for audition if they have a lower level of dance training but experience in related areas such as gymnastics. All applicants are assessed on their artistic qualities and potential for success in dance. A medical clearance certificate may be required.
The Certificate IV in Music is designed for students of Contemporary, Classical and Jazz who wish to develop their skills in performance and widen their musical backgrounds.

On completion of the Certificate course, students may audition for other courses within the Western Australian Academy of Performing Arts.

This VET course is offered by WAAPA as a Registered Training Organisation under the Australian Quality Training Framework. The Units of Competence from the nationally accredited Music (CUS01) Industry Training Package are clustered within the course delivery units. These delivery units form training in the industry areas of core studies, concert practice, ensemble skills, musicianship, principal study and projects.

ADMISSION REQUIREMENTS
Students apply directly to the Academy for admission which is based on auditions and interviews normally held in November-December. Students are assessed on the following criteria:
(i) school or post-secondary academic record;
(ii) performance at an audition.

A minimum music standard equivalent to Grade VI practical and Grade IV theory (AMEB) is desirable. It is expected that applicants would normally have achieved a level of education equivalent to completion of year 10.

Information relating to the audition requirements and procedures is available from the Western Australian Academy of Performing Arts.

COURSE LOCATION
This course is available on Mt Lawley Campus.

CERTIFICATE IV IN THEATRE (ABORIGINAL)
Course Code A81

The aim of the Certificate IV in Theatre (Aboriginal) is to assist Aboriginal and Torres Strait Islander students gain admission into mainstream theatre and musical theatre training programs in Australia.

On completion of the course students will have integrated dance, singing and acting into a performance skill; acquired a basic knowledge of Indigenous Culture in the context of performance, visual art and writing and be more aware of the communication skills necessary to gain employment and function as a professional artist.

This VET course is offered by WAAPA as a Registered Training Organisation under the Australian Quality Training Framework, and is accredited through the Training Accreditation Council of Western Australia.

ADMISSION REQUIREMENTS
Admission to this course is based on interview and audition. Students apply directly to the Academy for admission.

COURSE LOCATION
This course is available on Mt Lawley Campus.

The Certificate IV is offered in the full-time mode, over one year, and over two semesters on Mount Lawley Campus.
MODE OF STUDY
This course is available by Full-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
This course achieves the following endorsed National Competency Standards

ONE YEAR FULL TIME

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>WAAPA00025</td>
<td>Apply music and vocal skills to indigenous music theatre</td>
</tr>
<tr>
<td>WAAPA00026</td>
<td>Perform music and sing with increased proficiency</td>
</tr>
<tr>
<td>WAAPA00027</td>
<td>Read and understand a play for performance</td>
</tr>
<tr>
<td>WAAPA00028</td>
<td>Develop knowledge and skills in traditional indigenous dance</td>
</tr>
<tr>
<td>WAAPA00029</td>
<td>Develop knowledge and skills in contemporary indigenous dance</td>
</tr>
<tr>
<td>WAAPA00030</td>
<td>Develop basic acting and improvisation techniques</td>
</tr>
<tr>
<td>WAAPA00031</td>
<td>Perform basic acting roles in public and studio situations</td>
</tr>
<tr>
<td>WAAPA00032</td>
<td>Develop knowledge of local and traditional cultural skills for performance</td>
</tr>
<tr>
<td>WAAPA00033</td>
<td>Develop knowledge and understanding of indigenous writing and performance</td>
</tr>
<tr>
<td>WAAPA00034</td>
<td>Memorise and perform indigenous works with historical and contextual meaning</td>
</tr>
<tr>
<td>WAAPA00035</td>
<td>Read and perform indigenous poetry from Australia, New Zealand and North America</td>
</tr>
<tr>
<td>WAAPA00036</td>
<td>Create visual art with an emphasis on indigenous history</td>
</tr>
<tr>
<td>WAAPA00037</td>
<td>Organise and perform self-devised dramatic scenes</td>
</tr>
<tr>
<td>WAAPA00038</td>
<td>Create and produce a play</td>
</tr>
</tbody>
</table>

ADVANCED DIPLOMA OF DESIGN FOR LIVE PRODUCTION, THEATRE AND EVENTS
Course Code A74

INTRODUCTION
The Advanced Diploma of Design for Live Production, Theatre and Events is available to those students who demonstrate potential for, and wish to acquire expertise in the technical and production aspects of Design for the entertainment industry. The program is structured to provide skills and experience consistent with the growing needs of the entertainment industry.

Units are structured to provide training in the principles, techniques and processes required in designing for theatre, film and television. After initial exposure to basic visualisation and research skills, students are confronted, as a learning experience, with challenging design projects including sets, costumes, millinery, make-up and wigs. These projects precede practical design involvement in Academy productions and professional placement. Students also attend classes in drawing, technical drawing and computer aided design. Admission requirements include demonstrable ability in fine arts techniques.

This VET course is offered by ECU as a Registered Training Organisation under the Australian Quality Training Framework. The course incorporates Units of Competence from the nationally accredited Entertainment (CUE03) and Film, TV, Radio and Multimedia (CUF01) Industry Training Packages.

ADMISSION REQUIREMENTS
Students apply directly to the Academy for admission. Admission is based upon comprehensive interview and the submission of a prescribed project for evaluation. Interviews are normally held in November-December. Students are assessed against the following criteria:

- presentation
- originality
- demonstrable empathy for the discipline
- technical ability
- capacity to complete the course with excellence

RECOGNITION OF PRIOR LEARNING AND CREDIT

TRANSFER
Students may apply for credit for acquired skills or previous studies provided they meet the Academy’s Recognition of Prior Learning criteria or supply transcripts or academic records from the appropriate institution.

PRODUCTION EXPERIENCE
Students work as directed on productions mounted by the Western Australian Academy of Performing Arts. Students begin by assisting until sufficiently skilled to perform designated tasks. In the final year students will be expected to collaborate on productions at a professional level of competence.

PROFESSIONAL PLACEMENT
Professional placement to industry in the graduating year is a compulsory and practical component. Students undertake an appropriate attachment for production experience. The purpose of this work is to develop and strengthen the proficiencies and skills required in the industry.

COURSE LOCATION
This course is available on Mt Lawley Campus.

MODE OF STUDY
This course is available by Full-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus. It is offered on an internal study basis only.

COURSE STRUCTURE
The course achieves endorsed national units of competence principally from the entertainment industry training package (CUE03). The units of competence are clustered within course delivery units. Details of the specific delivery arrangement for each unit of competence are available from the relevant Course Coordinator or the Programme Director. Students commence the programme at AQF level 4 – Certificate IV, and over a period of three years full-time study achieve the standard required to graduate at AQF level 6 with an Advanced Diploma of Design for Live Production, Theatre and Events.

YEAR ONE:

<table>
<thead>
<tr>
<th>Semester one</th>
<th>Semester two</th>
</tr>
</thead>
<tbody>
<tr>
<td>50214</td>
<td>Assist on production (Part A) *</td>
</tr>
<tr>
<td>50215</td>
<td>Assist on production (Part B) *</td>
</tr>
</tbody>
</table>

Full Year

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>BCF3069A</td>
<td>Styles of architecture</td>
</tr>
<tr>
<td>CUECOR01B</td>
<td>Manage own work and learning</td>
</tr>
<tr>
<td>CUECOS09A</td>
<td>Develop and apply knowledge of costume</td>
</tr>
<tr>
<td>CUESCE06A</td>
<td>Use scenic art painting techniques</td>
</tr>
<tr>
<td>CUESET05B</td>
<td>Apply set construction techniques</td>
</tr>
<tr>
<td>CUESMT12A</td>
<td>Analyse performance outline/script</td>
</tr>
<tr>
<td>CUFSAF01B</td>
<td>Follow health, safety and security procedures</td>
</tr>
<tr>
<td>CUVCO01A</td>
<td>Source concept for own work</td>
</tr>
<tr>
<td>CUVCRS04A</td>
<td>Produce technical drawings</td>
</tr>
<tr>
<td>CUVCRS06A</td>
<td>Make scale models</td>
</tr>
<tr>
<td>CUVCRS08A</td>
<td>Document the work progress</td>
</tr>
<tr>
<td>CUVDES01A</td>
<td>Apply colour theory in response to a brief</td>
</tr>
<tr>
<td>CUVDES03A</td>
<td>Apply the design process to 3-dimensional work in response to a brief</td>
</tr>
<tr>
<td>CUVDSP04A</td>
<td>Research and apply the history and theory of design to design practice</td>
</tr>
<tr>
<td>CUVVSP14A</td>
<td>Apply techniques to produce drawings</td>
</tr>
</tbody>
</table>


### YEAR TWO:

#### Semester one

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>50216</td>
<td>Coordinate an area of production in (Part A) *</td>
</tr>
</tbody>
</table>

#### Semester two

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>50217</td>
<td>Coordinate an area of production in (Part B) *</td>
</tr>
</tbody>
</table>

### Full Year

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSBCMN103A</td>
<td>Apply basic communication skills *</td>
</tr>
<tr>
<td>CUECO102B</td>
<td>Apply art finishing</td>
</tr>
<tr>
<td>CUEIND01B</td>
<td>Source and apply entertainment industry knowledge</td>
</tr>
<tr>
<td>CUESCE07A</td>
<td>Create special effects for scenic art</td>
</tr>
<tr>
<td>CUESCE08A</td>
<td>Realise scenic art designs</td>
</tr>
<tr>
<td>CUFRAD01A</td>
<td>Originate and Develop the Concept *</td>
</tr>
<tr>
<td>CULMS005A</td>
<td>Research and generate ideas for exhibition concepts</td>
</tr>
<tr>
<td>CUSGEN03B</td>
<td>Collaborate with colleagues in planning and producing a project</td>
</tr>
<tr>
<td>CUVCOR02A</td>
<td>Develop and articulate concept for own work *</td>
</tr>
<tr>
<td>CUVCOR04A</td>
<td>Originate concept for own work and conduct critical discourse *</td>
</tr>
<tr>
<td>CUVCOR08A</td>
<td>Produce drawings to represent and communicate the concept</td>
</tr>
<tr>
<td>CUVCRS03A</td>
<td>Produce computer-aided drawings *</td>
</tr>
<tr>
<td>CUVD05A</td>
<td>Apply the design process to 2-dimensional work in response to a brief</td>
</tr>
<tr>
<td>CUVDSP05A</td>
<td>Interpret and respond to a brief *</td>
</tr>
<tr>
<td>ICPMM42CA</td>
<td>Incorporate 2d Graphics into Multimedia Presentations</td>
</tr>
</tbody>
</table>

### YEAR THREE:

#### Semester one

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>50213</td>
<td>Lead a production team *</td>
</tr>
</tbody>
</table>

#### Semester two

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CUETEM008A</td>
<td>Realise productions *</td>
</tr>
</tbody>
</table>

### Full Year

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CUDE05A</td>
<td>Establish and refine a brief</td>
</tr>
<tr>
<td>CUDE05A</td>
<td>Manage design realisation</td>
</tr>
<tr>
<td>CUEFIN01B</td>
<td>Develop a budget</td>
</tr>
<tr>
<td>CUEFIN02B</td>
<td>Manage a budget</td>
</tr>
<tr>
<td>CUEIND02A</td>
<td>Research and evaluate theatrical references to inform industry practice</td>
</tr>
<tr>
<td>CUEOH05B</td>
<td>Implement workplace health, safety and security procedures</td>
</tr>
<tr>
<td>CUFPR05B</td>
<td>Conceive, develop and realise costume designs</td>
</tr>
<tr>
<td>CUFPR05B</td>
<td>Conceive, develop and realise props designs</td>
</tr>
<tr>
<td>CUFSET01B</td>
<td>Conceive, develop and realise set designs</td>
</tr>
<tr>
<td>CUSGEN05B</td>
<td>Make presentations</td>
</tr>
<tr>
<td>CUVCOR09A</td>
<td>Select and apply drawing techniques and media to represent and communicate the concept</td>
</tr>
<tr>
<td>CUVCORS0A</td>
<td>Select and prepare work for exhibition *</td>
</tr>
<tr>
<td>CUVDSP02A</td>
<td>Develop self as designer *</td>
</tr>
</tbody>
</table>

* Units marked with an asterisk are “Designated Units”. These units are a fundamental course requirement and may only be attempted once unless otherwise determined by Board of Examiners. Where a student is assessed as ‘not yet competent’ in a Designated Unit that student may, at the discretion of the Board of Examiners, be excluded from the course and the academic progression status of the student shall be ‘excluded’.

Students must attain competency in all units in a given year before progressing to the next year, i.e. successful completion of year one is a prerequisite for entry into year two, and successful completion of year two is a prerequisite for entry into year three.

### ADVANCED DIPLOMA OF LIVE PRODUCTION, THEATRE AND EVENTS (COSTUME)

**Course Code A71**

**INTRODUCTION**

The Advanced Diploma of Costume for Performance is available to those students who demonstrate potential for, and wish to acquire expertise in the technical and production aspects of the entertainment industry. The program is structured to provide skills and experience consistent with the growing needs of the entertainment industry. The skills and knowledge gained will assist graduates to find employment in the following areas:

- Art Finishing
- Costume Making
- Makeup and Wigs
- Millinery
- Sculptured Costumes

Units are structured to provide training in the techniques and processes required for the construction of costumes and accessories for theatre and film. These units include pattern drafting and costume construction. Students also gain skills in the coordination of costumes for production, which incorporates budgeting, wardrobe maintenance and dressing. Other aspects of training include costume management, drawing, sculptured costumes, art finishing, millinery and wigs and make-up. Industry placement occurs in the third year.

This VET course is offered by ECU as a Registered Training Organisation under the Australian Quality Training Framework. The course incorporates Units of Competence from the nationally accredited Entertainment (CUE03) and Film, TV, Radio and Multimedia (CUF01) Industry Training Packages.

**ADMISSION REQUIREMENTS**

Students apply directly to the Academy for admission. Admission is based upon comprehensive interview and the submission of a prescribed project for evaluation. Interviews are normally held in November-December. Students are assessed against the following criteria:

- presentation
- originality
- demonstrable empathy for the discipline
- technical ability
- capacity to complete the course with excellence

**RECOGNITION OF PRIOR LEARNING AND CREDIT TRANSFER**

Students may apply for credit for acquired skills or previous studies provided they meet the Academy’s Recognition of Prior Learning criteria or supply transcripts or academic records from the appropriate institution.

**PRODUCTION EXPERIENCE**

Students work as directed on productions mounted by the Western Australian Academy of Performing Arts. Students begin by assisting students who demonstrate potential for, and wish to acquire expertise in the technical and production aspects of the entertainment industry. Where a student is assessed as ‘not yet competent’ in a Designated Unit that student may, at the discretion of the Board of Examiners, be excluded from the course and the academic progression status of the student shall be ‘excluded’.

**PROFESSIONAL PLACEMENT**

Professional placement to industry in the graduating year is a compulsory and practical component. Students undertake an appropriate attachment for production experience. The purpose of this work is to develop and strengthen the proficiencies and skills required in the industry.
COURSE LOCATION
This course is available on Mt Lawley Campus.

MODE OF STUDY
This course is available by Full-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
The course achieves endorsed national units of competence principally from the entertainment industry training package (CUE03). The units of competence are clustered within course delivery units. Details of the specific delivery arrangement for each unit of competence are available from the relevant Course Coordinator or the Programme Director. Students commence the programme at AQF level 4 – Certificate IV, and over a period of three years full-time study achieve the standard required to graduate at AQF level 6 with an Advanced Diploma of Live Production, Theatre and Events (Costume).

YEAR ONE

Semester one
50214  Assist on production (Part A) *

Semester two
50215  Assist on production (Part B) *

Full Year
BSBCM013A  Apply basic communication skills *
CUECOS09A  Develop and apply knowledge of costume
CUECOS13A  Create theatrical millinery
CUECOS14A  Construct hard and soft sculptured costume accessories
CUFCS04B  Modify, repair and maintain costumes
CUFSAF01B  Follow health, safety and security procedures
CUVCOR07A  Use drawing techniques to represent the object or idea
LMTPDCL03A  Select and/or modify patterns or blocks *
LMTPRCL11A  Grade patterns *
LMTPRCL12A  Measure, lay-up and cut custom-made garments *
LMTPRCL14A  Assemble/fiit custom-made/bespoke garments *
LMTPRHM09A  Undertake specific millinery construction techniques
LMTPRTF05A  Operate and maintain sewing machine - 1
THHGLE22A  Manage risk
THHGS03B  Provide first aid
CUVVP14A  Apply techniques to produce drawings

YEAR TWO

Semester one
50216  Coordinate an area of production in (Part A) *

Semester two
50217  Coordinate an area of production in (Part B) *

Full Year
CUECOS11A  Make character costumes
CUECOS12A  Make costumes for dance and physical theatre *
CUEIND01B  Source and apply entertainment industry knowledge
CUEMUP5A  Dress (style) wigs
CUEMUP6A  Dress hair for a performance or production
CUESMT12A  Analyse performance outline/script
CUETGE05B  Maintain physical production elements
CUETGM15A  Handle physical elements safely during bump in/bump out
CUCOS06B  Dress performers
CUFMUP01A  Design, Apply and Remove Period and Specialised Make-up
CUVCRS08A  Document the work progress
CUVICS02A  Share ideas in the workplace

YEAR THREE

Semester one
CUTEM08A  Realise productions *

Semester two
50213  Lead a production team *

Full Year
BSBFDM503A  Establish effective workplace relationships
CUECOS02B  Apply art finishing
CUECOS10A  Make period costumes *
CUECOS15A  Construct hard and soft sculptured specialised costumes
CUEFIN01B  Develop a budget
CUEFIN02B  Manage a budget
CUEOH01B  Implement workplace health, safety and security procedures
CUTEM01B  Co-ordinate production operations
CUTEM03B  Establish and manage production requirements and resources
CUETEM06A  Organise and monitor bump in/bump out
CUCOS02B  Coordinate costume manufacture *
CUSADM06A  Develop and Implement An Operational Plan
CUVCRS11A  Select and prepare work for exhibition
LMTPRCL13A  Determine and perform garment maintenance or repair
THHGS03B  Provide first aid
THHGLE22A  Manage risk

* Units marked with an asterisk are “Designated Units”. These units are a fundamental course requirement and may only be attempted once unless otherwise determined by Board of Examiners. Where a student is assessed as ‘not yet competent’ in a Designated Unit that student may, at the discretion of the Board of Examiners, be excluded from the course and the academic progression status of the student shall be ‘excluded’.

Students must attain competency in all units in a given year before progressing to the next year, i.e. successful completion of year one is a prerequisite for entry into year two, and successful completion of year two is a prerequisite for entry into year three.

ADVANCED DIPLOMA OF LIVE PRODUCTION, THEATRE AND EVENTS (LIGHTING)
Course Code A72

INTRODUCTION
The Advanced Diploma of Live Production, Theatre and Events (Lighting) is available to those students who demonstrate potential for, and wish to acquire expertise in the technical and production aspects of the entertainment industry. The program is structured to provide lighting skills and experience consistent with the growing needs of the entertainment industry. The skills and knowledge gained will equip graduates to find employment in the following areas:

- Film and Television Lighting
- Lighting Design
- Lighting Operation
- Production Electrician

Units provide training in lighting design and lighting technology for theatre, film, television, concerts and trade presentations. Areas of study include electronics, optics, cinematography, documentation and drafting, budgeting, crew management, script analysis and control board operation. Lighting units include a substantial component of practical production work and professional placement.
This VET course is offered by ECU as a Registered Training Organisation under the Australian Quality Training Framework. The course incorporates Units of Competence from the nationally accredited Entertainment (CUE03) and Film, TV, Radio and Multimedia (CUF01) Industry Training Packages.

ADMISSION REQUIREMENTS
Students apply directly to the Academy for admission. Admission is based upon comprehensive interview and the submission of a prescribed project for evaluation. Interviews are normally held in November-December. Students are assessed against the following criteria:

- presentation
- originality
- demonstrable empathy for the discipline
- technical ability
- capacity to complete the course with excellence

RECOGNITION OF PRIOR LEARNING AND CREDIT TRANSFER
Students may apply for credit for acquired skills or previous studies provided they meet the Academy’s Recognition of Prior Learning criteria or supply transcripts or academic records from the appropriate institution.

PRODUCTION EXPERIENCE
Students work as directed on productions mounted by the Western Australian Academy of Performing Arts. Students begin by assisting until sufficiently skilled to perform designated tasks. In the final year students will be expected to collaborate on productions at a professional level of competence.

PROFESSIONAL PLACEMENT
Professional placement to industry in the graduating year is a compulsory and practical component. Students undertake a professional level of competence.

COURSE LOCATION
This course is available on Mt Lawley Campus.

MODE OF STUDY
This course is available by Full-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
The course achieves endorsed national units of competence principally from the entertainment industry training package (CUE03). The units of competence are clustered within course delivery units. Details of the specific delivery arrangement for each unit of competence are available from the relevant Course Coordinator or the Programme Director. Students commence the programme at AQF level 4 – Certificate IV, and over a period of three years full-time study achieve the standard required to graduate at AQF level 6 with an Advanced Diploma of Live Production, Theatre and Events (Lighting).

Year One

<table>
<thead>
<tr>
<th>Semester one</th>
<th>Semester two</th>
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<tr>
<td>50214</td>
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<tr>
<td><strong>Full Year</strong></td>
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<tr>
<td>CUELEGT09A</td>
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<td>BSBCMN103A</td>
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<td>BSBFILM503A</td>
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<tr>
<td>CUEAU06A</td>
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<tr>
<td>CUELEGT03B</td>
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Year Two

<table>
<thead>
<tr>
<th>Semester one</th>
<th>Semester two</th>
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<td>50217</td>
<td>50216</td>
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<tr>
<td><strong>Full Year</strong></td>
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<tr>
<td>CUETEM06A</td>
<td>CUETEM06A</td>
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<td>CUETEM07A</td>
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<td>CUETEM08A</td>
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<tr>
<td>CUEFLGT02B</td>
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<td>CUEFLGT03B</td>
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<tr>
<td>CUEFLGT04A</td>
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<tr>
<td>CUEFLGT05B</td>
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<td>CUEFLGT05A</td>
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Year Three

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<tr>
<th>Semester one</th>
<th>Semester two</th>
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<tr>
<td>50217</td>
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<tr>
<td><strong>Full Year</strong></td>
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<tr>
<td>CUETEM07A</td>
<td>CUETEM07A</td>
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</tbody>
</table>

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The Advanced Diploma of Live Production, Theatre and Events (Props and Scenery) is available to those students who demonstrate potential for, and wish to acquire expertise in the technical and production aspects of the entertainment industry. The program is structured to provide skills and experience consistent with the growing needs of the entertainment industry. The skills and knowledge gained will equip graduates to find employment in the areas of theatre, film, television, exhibitions, festivals and trade presentations.

Units include aspects of scenery, set and properties construction, scenic painting, metal fabrication, and technical and general drawing. Handling scenery, flying and general backstage skills of the mechanist are experienced and students are closely involved in the practical work of live production on a regular basis. A wide range of skills is explored including workshop management and by the close of second year students are expected to show particular expertise in either construction, painting or props, or a combination of these. In the final year a period of external professional placement allows the student to gain further experience. Students enrolling in these units are encouraged to develop the initiative and problem solving abilities needed in the production workshop.

This VET course is offered by ECU as a Registered Training Organisation under the Australian Quality Training Framework. The course incorporates Units of Competence from the nationally accredited Entertainment (CUE03) and Film, TV, Radio and Multimedia (CUF01) Industry Training Packages.

**RECOGNITION OF PRIOR LEARNING AND CREDIT TRANSFER**

Students may apply for credit for acquired skills or previous studies provided they meet the Academy’s Recognition of Prior Learning criteria or supply transcripts or academic records from the appropriate institution.

**PRODUCTION EXPERIENCE**

Students work as directed on productions mounted by the Western Australian Academy of Performing Arts. Students begin by assisting until sufficiently skilled to perform designated tasks. In the final year students will be expected to collaborate on productions at a professional level of competence.

**PROFESSIONAL PLACEMENT**

Professional placement to industry in the graduating year is a compulsory and practical component. Students undertake an appropriate attachment for production experience. The purpose of this work is to develop and strengthen the proficiencies and skills required in the industry.

**ADMISSION REQUIREMENTS**

Students apply directly to the Academy for admission. Admission is based upon comprehensive interview and the submission of a prescribed project for evaluation. Interviews are normally held in November-December. Students are assessed against the following criteria:

- presentation
- originality
- demonstrable empathy for the discipline
- technical ability
- capacity to complete the course with excellence

**COURSE LOCATION**

This course is available on Mt Lawley Campus.

**MODE OF STUDY**

This course is available by Full-time mode.

**MODE OF DELIVERY**

This course is available in the following mode of delivery - On-campus.

**COURSE STRUCTURE**

The course achieves endorsed national units of competence principally from the entertainment industry training package (CUE03). The units of competence are clustered within course delivery units. Details of the specific delivery arrangement for each unit of competence are available from the relevant Course Coordinator or the Programme Director. Students commence the programme at AQF level 4 – Certificate IV, and over a period of three years full-time study achieve the standard required to graduate at AQF level 6 with an Advanced Diploma of Live Production, Theatre and Events (Props and Scenery).

Students must attain competency in all units in a given year before progressing to the next year, i.e. successful completion of year one is a prerequisite for entry into year two, and successful completion of year two is a prerequisite for entry into year three.

**YEAR ONE:**

**Semester one**

50214 Assist on production (Part A) *

**Semester two**

50215 Assist on production (Part B) *

**Full Year**

CUESTA05A Apply a general knowledge of staging to work activities
CUESTA02B Operate staging elements
CUESTA03B Operate flying systems
CUEPRP03A Apply a general knowledge to props construction
CUESTE05B Apply set construction techniques
CUESC05A Apply a general knowledge of scenic art
CUESE06A Use scenic art painting techniques
CUEPRP04A Use casting and moulding techniques to make props
CUEETE015A Handle physical elements safely during bump in/bump out
CUVCRS04A Produce technical drawings
MEM18.1AB Use hand tools
LMFMM1002A Operate basic woodworking machines
MEM5.12AB Perform routine manual metal arc welding
MEM5.30AA Perform Routine Gas Metal Arc Welding
BCGFSF0203B Cut and bend materials using Oxy/LPG equipment
MEM18.2AA Use Power Tools/hand Held Operations
CUTFSAF01B Follow health, safety and security procedures
THIGH03B Provide first aid
ICTCC120A Use basic computer technology
BCF3069A Styles of architecture

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YEAR TWO:

Semester one

50216 Coordinate an area of production in (Part A) *

Semester two

50217 Coordinate an area of production in (Part B) *

Full Year

CUEIND01B Source and apply entertainment industry knowledge
CUCRS03A Produce computer-aided drawings
CUFIN01B Develop a budget
CUEOH01B Implement workplace health, safety and security procedures
CUETM03B Organise and monitor bump in/bump out
THGILE22A Manage risk
CUES01B Install staging elements
CUEA06A Apply a general knowledge of theatrical rigging
CUESEP08A Realise scenic art designs
CUEPRP05A Make prop furniture
CUFSET03B Make sets
CUEPRP07A Make props using mixed media
CUESMT12A Analyse performance outline/script
CUETEM03B Establish and manage production requirements and resources

YEAR THREE:

Semester one

50213 Lead a production team *

Semester two

CUETEM08A Realise productions *

Full Year

BSBFML503A Establish effective workplace relationships
CUFIN02B Manage a budget
CUETEM01B Co-ordinate production operations
CUSADM06A Develop and Implement An Operational Plan

Elective Group A

CUESET04B Use research, innovation and experimentation to create props
CUESET07B Use research, innovation and experimentation to create sets
CUESCE04B Use research, innovation and experimentation to produce scenic art

Elective Group B

CUESET10A Construct mechanical sets
CUESCE07A Create special effects for scenic art
CUEPRP06A Construct mechanical props

Students in third year must choose two units from elective group A and one unit from elective group B

* Units marked with an asterisk are “Designated Units”. These units are a fundamental course requirement and may only be attempted once unless otherwise determined by Board of Examiners. Where a student is assessed as 'not yet competent' in a Designated Unit that student may, at the discretion of the Board of Examiners, be excluded from the course and the academic progression status of the student shall be 'excluded'.

Students must attain competency in all units in a given year before progressing to the next year, i.e. successful completion of year one is a prerequisite for entry into year two, and successful completion of year two is a prerequisite for entry into year three.

ADVANCED DIPLOMA OF LIVE PRODUCTION, THEATRE AND EVENTS (SOUND)

Course Code A76

INTRODUCTION

The Advanced Diploma of Live Production, Theatre and Events (Sound) is available to those students who demonstrate potential for, and wish to acquire expertise in the technical and production aspects of the entertainment industry. The program is structured to provide skills and experience consistent with the growing sound and audio needs of the entertainment industry. The skills and knowledge gained will equip graduates to find employment in the areas of theatre, film, television, concerts, festivals, studio work and trade presentations.

Units cover a broad spectrum of sound production and operation disciplines. Specific procedures are studied in stage and concert sound, digital sound and sound for the electronic media. Music recording and the creation of special effects for theatre are studied both in theory and in practice. Multi-track, stereophonic and binaural techniques are also covered, supported by electronic theory and musical score reading. The course also provides investigation into the new areas of acoustic sculpture and art. Practical work in the industry is provided in third year.

This VET course is offered by ECU as a Registered Training Organisation under the Australian Quality Training Framework. The course incorporates Units of Competence from the nationally accredited Entertainment (CUE03) and Film, TV, Radio and Multimedia (CUF01) Industry Training Packages.

ADMISSION REQUIREMENTS

Students apply directly to the Academy for admission. Admission is based upon comprehensive interview and the submission of a prescribed project for evaluation. Interviews are normally held in November-December. Students are assessed against the following criteria:

- presentation
- originality
- demonstrable empathy for the discipline
- technical ability
- capacity to complete the course with excellence

RECOGNITION OF PRIOR LEARNING AND CREDIT TRANSFER

Students may apply for credit for acquired skills or previous studies provided they meet the Academy’s Recognition of Prior Learning criteria or supply transcripts or academic records from the appropriate institution.

PRODUCTION EXPERIENCE

Students work as directed on productions mounted by the Western Australian Academy of Performing Arts. Students begin by assisting until sufficiently skilled to perform designated tasks. In the final year students will be expected to collaborate on productions at a professional level of competence.

PROFESSIONAL PLACEMENT

Professional placement to industry in the graduating year is a compulsory and practical component. Students undertake an appropriate attachment for production experience. The purpose of this work is to develop and strengthen the proficiencies and skills required in the industry.

COURSE LOCATION

This course is available on Mt Lawley Campus.

MODE OF STUDY

This course is available by Full-time mode.

MODE OF DELIVERY

This course is available in the following mode of delivery - On-campus.
COURSE STRUCTURE
The course achieves endorsed national units of competence principally from the entertainment industry training package (CUE03). The units of competence are clustered within course delivery units. Details of the specific delivery arrangement for each unit of competence are available from the relevant Course Coordinator or the Programme Director. Students commence the programme at AQF level 4 – Certificate IV, and over a period of three years full-time study achieve the standard required to graduate at AQF level 6 with an Advanced Diploma of Live Production, Theatre and Events (Sound).

YEAR ONE:
Semester one
50214 Assist on production (Part A) *

Semester two
50215 Assist on production (Part B) *

Full Year
CUELGT09A Apply a general knowledge of lighting to work activities
CUESOU04B Mix live audio
CUESOU03B Operate professional audio equipment
CUFSMEM02A Author a multimedia product
CUSSOU09A Mix Sound Sources
CUETGEL15A Handle physical elements safely during bump in/bump out
CUESMT06B Plot technical requirements from scores
CUSSOU11A Operate sound mixing console
CUESOU08A Select and manage microphone and other audio input sources
CUFSAF01B Follow health, safety and security procedures
ICAITU006B Operate computing packages
MEM5.1AA Manual Soldering/desoldering - Electrical/electronic Components
THHGHS03B Provide first aid
CUESOU01B Repair and maintain audio equipment
ICTCC120A Use basic computer technology

YEAR TWO:
Semester one
50216 Coordinate an area of production in (Part A) *

Semester two
50217 Coordinate an area of production in (Part B) *

Full Year
CUEIND01B Source and apply entertainment industry knowledge
CUEOHS01B Implement workplace health, safety and security procedures
CUETEM040A Organise and monitor bump in/bump out
CUFIN01B Develop a budget
CUFIN02B Manage a budget
CUESOU07A Apply a general knowledge of audio to work activities
CUESOU09A Manage and compile audio replay material
CUESOU05A Design sound materials
CUESOU06A Design Sound Systems
CUSSOU21A Direct A Final Audio Master
CUFEDT05A Operate A Non-linear Editing System
CUFEDT08A Edit dialogue and sound
CUSSOU05B Install, align and test audio equipment
CUSSOU08A Operate Sound Reinforcement System
CUSSOU24A Edit sound using computerized digital equipment/systems
CUESOU02A Install sound equipment
CUFSOU01A Operate the boom
CUSSOU02A Operate portable audio recorder
CUSSOU04A Record sound
BSBCM103A Apply basic communication skills *

YEAR THREE:
Semester one
50213 Lead a production team *

Semester two
CUETEM08A Realise productions *

Full Year
CUETEM03B Establish and manage production requirements and resources
BSBFLM503A Establish effective workplace relationships
CUETEM01B Co-ordinate production operations
CUSADM06A Develop and Implement An Operational Plan
THHGLE22A Manage risk
CUSSOU22A Implement Sound Design
CUSSOU15A Create a final sound balance
CUESMT12A Analyse performance outline/script
CUSSOU23A Specify sound systems

* Units marked with an asterisk are “Designated Units”. These units are a fundamental course requirement and may only be attempted once unless otherwise determined by Board of Examiners. Where a student is assessed as ‘not yet competent’ in a Designated Unit that student may, at the discretion of the Board of Examiners, be excluded from the course and the academic progression status of the student shall be ‘excluded’.

Students must attain competency in all units in a given year before progressing to the next year, i.e. successful completion of year one is a prerequisite for entry into year two, and successful completion of year two is a prerequisite for entry into year three.

ADVANCED DIPLOMA OF MUSIC (CLASSICAL)
Course Code A69

The two year Advanced Diploma of Music (Classical) course is concerned with the development of the highest standards of Classical performance, either instrumental or vocal. It is designed for talented students who wish to pursue careers in these fields.

This VET course is offered by WAAPA as a Registered Training Organisation under the Australian Quality Training Framework. The Units of Competence from the nationally accredited Music Industry Training Package (CUS01) are clustered within the course delivery units. These delivery units form training in the industry areas such as ensemble, aural, theory, principal study, history and concert practice. The course includes all the Music Industry Training Package requirements for the Advanced Diploma of Music (Classical) on the successful completion of two years full time study.

ADMISSION REQUIREMENTS
Students apply directly to the Academy for admission which is based on auditions and interviews normally held in November-December. To be eligible to enter this course, students must hold a Certificate IV in Music or equivalent qualification/experience in a relevant stream of study. Students are assessed on the following criteria:

(i) performance at an audition;
(ii) school or post-secondary academic record;
(iii) successful completion of an aural theory test. (No preparation or coaching is necessary for this test).

A minimum music standard equivalent to Grade VI practical and Grade V theory (AMEB) is desirable. Information regarding the audition requirements and procedures is available from the Western Australian Academy of Performing Arts.

COURSE LOCATION
This course is available on Mt Lawley Campus.
INTRODUCTION
This is a vocational program aimed at producing performers and writers for the commercial music industry. On completion of this award, it is expected that students will find employment as musicians in performing groups, the recording industry, television, radio, film/video and commercial theatre. Successful candidates may audition for other courses within the Western Australian Academy of Performing Arts.

ADMISSION REQUIREMENTS
Students apply directly to the Academy for admission which is based on performance at an audition/interview. Detailed requirements are available from the Academy. To be eligible for this course, students must hold a Certificate IV in Music or equivalent qualification/experience in a relevant stream of study.

It is expected that applicants would normally have achieved a level of education equivalent to completion of year 12.

COURSE LOCATION
This course is available on Mt Lawley Campus.

MODE OF STUDY
This course is available by Full-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
All delivery units are full-year units.

The Advanced Diploma in Music (Contemporary) course at WAAPA provides students with a total of 29 units from the Music Training Package. Students commence the program at AQF level 5 - Diploma and graduate at AQF level 6 - Advanced Diploma after two years full time study.

In Year One of the program, students complete 14 units of pre-requisite knowledge from the AQF level 5 - Diploma. In Year Two, students complete an additional 15 units to qualify for the Advanced Diploma of Music.

Comprehensive information regarding these two programs is available in the CUS01 Music Industry Training Package.

These Units of Competency are clustered within the course delivery units of principal study, ensemble-styles and analysis, songwriting-arranging, electronic music, concert practice, history, theory-rhythm studies, music production, aural, keyboard skills, professional practice, media performance and professional management.

YEAR ONE

Principal Study
CUSMGE03A Use instruments, equipment and/or electronic technology for making music
CUSMGE14A Read music for performance and analysis #
CUSMPF17A Develop technical skills and expand repertoire #

INTRODUCTION
This is a vocational program aimed at producing performers and writers for the commercial music industry. On completion of this award, it is expected that students will find employment as musicians in performing groups, the recording industry, television, radio, film/video and commercial theatre. Successful candidates may audition for other courses within the Western Australian Academy of Performing Arts.

ADMISSION REQUIREMENTS
Students apply directly to the Academy for admission which is based on performance at an audition/interview. Detailed requirements are available from the Academy. To be eligible for this course, students must hold a Certificate IV in Music or equivalent qualification/experience in a relevant stream of study.

It is expected that applicants would normally have achieved a level of education equivalent to completion of year 12.

COURSE LOCATION
This course is available on Mt Lawley Campus.

MODE OF STUDY
This course is available by Full-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
All delivery units are full-year units.

The Advanced Diploma in Music (Contemporary) course at WAAPA provides students with a total of 29 units from the Music Training Package. Students commence the program at AQF level 5 - Diploma and graduate at AQF level 6 - Advanced Diploma after two years full time study.

In Year One of the program, students complete 14 units of pre-requisite knowledge from the AQF level 5 - Diploma. In Year Two, students complete an additional 15 units to qualify for the Advanced Diploma of Music.

Comprehensive information regarding these two programs is available in the CUS01 Music Industry Training Package.

These Units of Competency are clustered within the course delivery units of principal study, ensemble-styles and analysis, songwriting-arranging, electronic music, concert practice, history, theory-rhythm studies, music production, aural, keyboard skills, professional practice, media performance and professional management.

YEAR ONE

Principal Study
CUSMGE03A Use instruments, equipment and/or electronic technology for making music
CUSMGE14A Read music for performance and analysis #
CUSMPF17A Develop technical skills and expand repertoire #
<table>
<thead>
<tr>
<th><strong>Ensemble/Styles and Analysis</strong></th>
<th><strong>Theory/Rhythm Studies</strong></th>
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</thead>
<tbody>
<tr>
<td>CUSMPF13A Plan and prepare a program for performance</td>
<td>CUSMPF15A Perform as a soloist</td>
</tr>
<tr>
<td>CUSMPF05A Rehearse music for performance #</td>
<td><strong>Media Performance Presentation</strong></td>
</tr>
<tr>
<td>CUSMPF11A Perform music as part of a group #</td>
<td>CUSMPF16A Perform improvisation for audience</td>
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<thead>
<tr>
<th><strong>Songwriting/Arranging</strong></th>
<th><strong>Aural</strong></th>
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</thead>
<tbody>
<tr>
<td>CUSMCP08A Arrange music for a brief</td>
<td>CUSMPF15A Perform music as a soloist</td>
</tr>
<tr>
<td>CUSMCP04A Compose songs or tunes in a range of styles</td>
<td><strong>The course achieves the following endorsed National Competency Standards</strong></td>
</tr>
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<table>
<thead>
<tr>
<th><strong>Electronic Music</strong></th>
<th><strong>YEAR ONE</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>CUSMGE10A Use MIDI devices and/or software to compose music</td>
<td><strong>Group A</strong></td>
</tr>
<tr>
<td><strong>Concert Practice</strong></td>
<td><strong>CUSADM08A</strong> Address copyright requirements</td>
</tr>
<tr>
<td>CUSMPF11A Perform music as part of a group #</td>
<td><strong>CUSSAF02A</strong> Follow health, safety and security procedures in the music industry</td>
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<tr>
<th><strong>History</strong></th>
<th><strong>Group B</strong></th>
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<tbody>
<tr>
<td>CUSMGE04A Analyse music</td>
<td><strong>CUSMGE07A</strong> Analyse harmony</td>
</tr>
<tr>
<td>CUSMGE13A Apply music knowledge and artistic judgement</td>
<td><strong>CUSMGE04A</strong> Analyse music</td>
</tr>
<tr>
<td><strong>Theory/Rhythm Studies</strong></td>
<td><strong>CUSMGE13A</strong> Apply music knowledge and artistic judgement</td>
</tr>
<tr>
<td>CUSMGE07A Analyse harmony</td>
<td><strong>CUSMCP08A</strong> Arrange music for a brief</td>
</tr>
<tr>
<td><strong>Music production/Sound Recording</strong></td>
<td><strong>CUSMCP04A</strong> Compose songs or tunes in a range of styles</td>
</tr>
<tr>
<td>CUSSOU15A Create a final sound balance</td>
<td><strong>CUSMCP10A</strong> Compose music for screen</td>
</tr>
<tr>
<td>CUSSOU11A Operate sound mixing console</td>
<td><strong>CUSMCP11A</strong> Perform accompaniment</td>
</tr>
<tr>
<td><strong>Aural Training</strong></td>
<td><strong>CUSMGE02A</strong> Develop self as artist</td>
</tr>
<tr>
<td>CUSMGE07A Analyse harmony</td>
<td><strong>CUSLRN05A</strong> Direct or conduct music in performance #</td>
</tr>
<tr>
<td><strong>Keyboard Skills</strong></td>
<td><strong>CUSLRN04A</strong> Prepare for and lead a music rehearsal #</td>
</tr>
<tr>
<td>CUSMGE07A Analyse harmony</td>
<td><strong>CUSMPF19A</strong> Use private practice to refine performance technique #</td>
</tr>
<tr>
<td><strong>Professional Management Skills</strong></td>
<td><strong>CUSMCP09A</strong> Arrange music for screen</td>
</tr>
<tr>
<td>CUSADM08A Address copyright requirements</td>
<td><strong>CUSMCP11A</strong> Compose music for screen</td>
</tr>
<tr>
<td>CUSSAF02A Follow health, safety and security procedures in the music industry</td>
<td><strong>CUSMCP05A</strong> Create original music</td>
</tr>
<tr>
<td><strong>YEAR TWO</strong></td>
<td><strong>CUSMGE02A</strong> Develop self as artist</td>
</tr>
<tr>
<td><strong>Principal Study</strong></td>
<td><strong>CUSMGP09A</strong> Direct or conduct music in performance #</td>
</tr>
<tr>
<td>CUSMPF18A Refine performance technique and expand repertoire #</td>
<td><strong>CUSLRN05A</strong> Direct or conduct music in performance #</td>
</tr>
<tr>
<td>CUSMPF19A Use private practice to refine performance technique #</td>
<td><strong>CUSMCP10A</strong> Interpret, confirm and create music for a brief</td>
</tr>
<tr>
<td><strong>Ensemble/Styles and Analysis</strong></td>
<td><strong>CUSLRN04A</strong> Prepare for and lead a music rehearsal #</td>
</tr>
<tr>
<td>CUSLRN05A Direct or conduct music in performance #</td>
<td><strong>CUSMPF18A</strong> Refine performance technique and expand repertoire #</td>
</tr>
<tr>
<td>CUSLRN04A Prepare for and lead a music rehearsal #</td>
<td><strong>CUSMPF19A</strong> Use private practice to refine performance technique #</td>
</tr>
<tr>
<td>CUSMPF14A Perform accompaniment</td>
<td><strong>Advanced Diploma Unit Bank</strong></td>
</tr>
<tr>
<td><strong>Songwriting/Arranging</strong></td>
<td><strong>CUSMPF14A</strong> Perform accompaniment</td>
</tr>
<tr>
<td>CUSMCP09A Arrange music for screen</td>
<td><strong>CUSMPF16A</strong> Perform improvisation for audience</td>
</tr>
<tr>
<td>CUSMCP11A Compose music for screen</td>
<td><strong>CUSMPF15A</strong> Perform music as a soloist</td>
</tr>
<tr>
<td>CUSMCP10A Interpret, confirm and create music for a brief</td>
<td><strong>CUSMPF20A</strong> Plan, prepare and present a recital performance</td>
</tr>
</tbody>
</table>

*Designated Units and therefore subject to rule 33A (7)*

These units are a fundamental course requirement and may only be attempted once unless otherwise determined by Board of Examiners. Where a student is assessed as 'not yet competent' in a Designated Unit that student may, at the discretion of the Board of Examiners, be excluded from the course and the academic progression status of the student shall be 'excluded'.
ADVANCED DIPLOMA OF MUSIC (JAZZ)

Course Code A79

This is a vocational program aimed at producing performers and writers for the Jazz music industry. On completion of this award, it is expected that students will find employment as musicians in performing groups, the recording industry, arranging music, composing music, television, radio, film/video and commercial theatre. Successful students may audition for other courses within the Western Australian Academy of Performing Arts.

This VET course is offered by WAAPA as a Registered Training Organisation under the Australian Quality Training Framework. The Units of Competence from the nationally accredited Music (CUS01) Industry Training Package are clustered within the course delivery units. These delivery units form training in the industry areas of principal study, ensemble, improvisation, arrangement and composition, electronic music, concert practice, history, aural, keyboard skills, professional practice, large ensemble, OH&S and Copyright. Details of the specific delivery arrangement for each Unit of Competence are available from the Head of Department. The course includes all the Music Industry Training Package requirements for the Diploma with an exit award of an Advanced Diploma of Music (Jazz) on the successful completion of two years full-time study.

ADMISSION REQUIREMENTS

To be eligible to enter this course, students will need to pass an audition/interview.

COURSE LOCATION

This course is available on Mt Lawley Campus.

MODE OF STUDY

This course is available by Full-time mode.

MODE OF DELIVERY

This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE

All delivery units are full year units.

The Advanced Diploma in Music (Jazz) course at WAAPA provides students with a total of 29 units from the Music Training Package. Students commence the program at AQF level 5 - Diploma and graduate at AQF level 6 - Advanced Diploma after two years full time study.

In Year One of the program, students complete 14 units of pre-requisite knowledge from the AQF level 5 - Diploma. In Year Two, students complete an additional 15 units to qualify for the Advanced Diploma of Music.

Comprehensive information regarding these two programs is available in the CUS01 Music Industry Training Package. These Units of Competency are clustered within the course delivery units of principal study, ensemble, improvisation, arrangement and composition, electronic music, concert practice, history, aural, keyboard skills, professional practice, large ensemble, OH&S and Copyright.

YEAR ONE

<table>
<thead>
<tr>
<th>Group A</th>
<th>Group B</th>
</tr>
</thead>
<tbody>
<tr>
<td>CUSADM08A</td>
<td>Address copyright requirements</td>
</tr>
<tr>
<td>CUSSAF02A</td>
<td>Follow health, safety and security procedures in the music industry *</td>
</tr>
<tr>
<td>CUSMPF17A</td>
<td>Develop technical skills and expand repertoire</td>
</tr>
<tr>
<td>CUSMPF13A</td>
<td>Plan and prepare a program for performance</td>
</tr>
</tbody>
</table>

* Note that the units marked * are normally delivered in Year Two and therefore do not appear in the delivery cluster mapping.

** Units of Competence marked ** above are Underpinning Knowledge & Skills and evidence gathering for Summative Assessment in another Delivery Cluster
** Units of Competence marked ** above are Underpinning Knowledge & Skills and evidence gathering for Summative Assessment in another Delivery Cluster

#Designated Units and therefore subject to rule 33A (7). These units are a fundamental course requirement and may only be attempted once unless otherwise determined by Board of Examiners. Where a student is assessed as 'not yet competent' in a Designated Unit that student may, at the discretion of the Board of Examiners, be excluded from the course and the academic progression status of the student shall be ‘excluded’.

### YEAR TWO

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>CUSMPF19A</td>
<td>Use private practice to refine performance technique</td>
</tr>
<tr>
<td>CUSMPF18A</td>
<td>Refine performance technique and expand repertoire</td>
</tr>
<tr>
<td>CUSLRN05A</td>
<td>Direct or conduct music in performance</td>
</tr>
<tr>
<td>CUSLRN04A</td>
<td>Prepare for and lead a music rehearsal</td>
</tr>
<tr>
<td>CUSMG02A</td>
<td>Develop self as artist</td>
</tr>
<tr>
<td>CUSMCP10A</td>
<td>Interpret, confirm and create music for a brief performance</td>
</tr>
<tr>
<td>CUSMCP05A</td>
<td>Create original music</td>
</tr>
</tbody>
</table>

### Advanced Diploma Unit Bank

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>CUSMPF20A</td>
<td>Plan, prepare and present a recital performance</td>
</tr>
<tr>
<td>CUSMPF14A</td>
<td>Perform accompaniment</td>
</tr>
<tr>
<td>CUSMPF16A</td>
<td>Perform improvisation for audience</td>
</tr>
<tr>
<td>CUSRAD02A</td>
<td>Conduct research</td>
</tr>
<tr>
<td>CUSMPF15A</td>
<td>Perform music as a soloist</td>
</tr>
<tr>
<td>CUSMCP06A</td>
<td>Compose music for screen using electronic media</td>
</tr>
</tbody>
</table>

### Delivery Cluster Title showing Units of Competency for formative assessment

** Principal Study **

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>CUSMPF19A</td>
<td>Use private practice to refine performance technique</td>
</tr>
<tr>
<td>CUSMPF20A</td>
<td>Plan, prepare and present a recital performance</td>
</tr>
</tbody>
</table>

** Ensemble - Large Ensemble **

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>CUSLRN05A</td>
<td>Direct or conduct music in performance</td>
</tr>
<tr>
<td>CUSLRN04A</td>
<td>Prepare for and lead a music rehearsal</td>
</tr>
<tr>
<td>CUSMPF14A</td>
<td>Perform accompaniment</td>
</tr>
</tbody>
</table>

** Arrangement and Composition **

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>CUSMCP10A</td>
<td>Interpret, confirm and create music for a brief performance</td>
</tr>
<tr>
<td>CUSMCP05A</td>
<td>Create original music</td>
</tr>
</tbody>
</table>

** Professional Practice **

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>CUSMPF18A</td>
<td>Refine performance technique and expand repertoire</td>
</tr>
</tbody>
</table>

** Electronic Music **

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>CUSMCP05A</td>
<td>Create original music</td>
</tr>
</tbody>
</table>

** Concert Practice **

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>CUSMPF14A</td>
<td>Perform accompaniment</td>
</tr>
</tbody>
</table>

** History **

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>CUSMG02A</td>
<td>Develop self as artist</td>
</tr>
<tr>
<td>CUSRAD02A</td>
<td>Conduct research</td>
</tr>
</tbody>
</table>

** Improvisation **

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>CUSMPF15A</td>
<td>Perform music as a soloist</td>
</tr>
<tr>
<td>CUSMPF16A</td>
<td>Perform improvisation for audience</td>
</tr>
</tbody>
</table>

** Aural **

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>CUSMG02A</td>
<td>Develop self as artist</td>
</tr>
</tbody>
</table>

** Electronic Music **

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>CUSMCP06A</td>
<td>Compose music for screen using electronic media</td>
</tr>
</tbody>
</table>

### ADVANCED DIPLOMA OF MUSIC (MUSIC PRODUCTION)

** Course Code A83 **

This is a vocational program aimed at creating studio producers for the commercial music industry. On completion of this award, it is expected that students will find employment as recording studio producers/technicians for musicians in performing groups, the recording industry, and related areas of television, radio, film/video and commercial theatre. Successful students may audition for other courses within the Western Australian Academy of Performing Arts.

This VET course is offered by WAAPA as a Registered Training Organisation under the Australian Quality Training Framework. The Units of Competence from the nationally accredited Music (CUS01) Industry Training Package are clustered within the course delivery units. These delivery units form training in the industry areas of studio recording and production – including surround, music for film and video, songwriting-arranging, electronic music, concert practice, history, theory-rhythm studies, aural, keyboard skills, professional practice and professional management. Details of the specific delivery arrangement for each Unit of Competence are available from the relevant course coordinator or the Programme Director of Music. The course includes all the Music Industry Training Package requirements for the Advanced Diploma of Music on the successful completion of two years full-time study.

### ADMISSION REQUIREMENTS

To be eligible to enter this course, students must hold a Certificate IV in Music or equivalent qualification/experience in a relevant stream of study, and pass an audition/interview.

### COURSE LOCATION

This course is available on Mt Lawley Campus.

### MODE OF STUDY

This course is available by Full-time mode.

### MODE OF DELIVERY

This course is available in the following mode of delivery - On-campus.

### COURSE STRUCTURE

All delivery units are full year units.

The Advanced Diploma in Music (Music Production) course at WAAPA provides students with a total of 29 units from the Music Industry Training Package. Students commence the program at AQF level 5 - Diploma and graduate at AQF level 6 - Advanced Diploma after two years full time study.

In Year One of the program, students complete 14 units of prerequisite knowledge from the AQF level 5 - Diploma. In Year Two, students complete an additional 15 units to qualify for the Advanced Diploma of Music.
Comprehensive information regarding these two programs is available in the CUS01 Music Industry Training Package.

These Units of Competency are clustered within the course delivery units of studio recording and production – including surround, sound for film and video, songwriting-arranging, electronic music, concert practice, history, theory-rhythm studies, aural, keyboard skills, professional practice and professional management.

<table>
<thead>
<tr>
<th>YEAR ONE Core Units</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>CUSADM08A</td>
<td>CUSMGE04A</td>
</tr>
<tr>
<td>CUSASS02A</td>
<td>CUSMGE13A</td>
</tr>
<tr>
<td></td>
<td>CUSMCP08A</td>
</tr>
<tr>
<td></td>
<td>CUSMCP09A</td>
</tr>
<tr>
<td></td>
<td>CUSSOU15A</td>
</tr>
<tr>
<td></td>
<td>CUSSOU11A</td>
</tr>
<tr>
<td></td>
<td>CUSSGE14A</td>
</tr>
<tr>
<td></td>
<td>CUSMGE10A</td>
</tr>
<tr>
<td></td>
<td>CUSSOU16A</td>
</tr>
<tr>
<td></td>
<td>CUSSGE12A</td>
</tr>
<tr>
<td></td>
<td>CUESMT06B</td>
</tr>
<tr>
<td></td>
<td>CUSSCP02A</td>
</tr>
<tr>
<td></td>
<td>CUSSGE17A</td>
</tr>
<tr>
<td></td>
<td>CUSSOU17A</td>
</tr>
</tbody>
</table>

YEAR TWO

| CUSMCP11A | Compose music for screen |
| CUSMCP05A | Create original music |
| CUSMGE02A | Develop self as artist |
| CUSSOU21A | Direct A Final Audio Master |
| CUESMT03A | Collaborate with colleagues in planning and producing a project |
| CUSSOU19A | Manage production for sound recording |
| CUSSOU13A | Set up, operate and de-rig portable sound recording equipment |
| CUSSOU23A | Specify sound systems |
| CUSSOU22A | Implement Sound Design |
| CUESMT06A | Design Sound Systems |
| CUSSOU18A | Manage production for sound design |
| CUSSOU20A | Prepare and compile music for a soundtrack |
| CUSMGE07A | Analyse harmony |

ADVANCED DIPLOMA OF PERFORMING ARTS (ACTING)

Course Code A55

INTRODUCTION

The Advanced Diploma of Performing Arts (Acting) program prepares professional actors for work in theatre, film and television. The program is principally structured around learning experiences in the four areas of acting, voice, movement and text, supplemented by a variety of other supporting units. Productions are a fundamental component of the course, integrating the experiences obtained through the remainder of the program in an on-the-job atmosphere of openness and professional acuity. Selected students may opt to enrol in a specialised stream in directing.

This VET course is offered by WAAPA as a Registered Training Organisation under the Australian Quality Training Framework, and is accredited through the Training Accreditation Council of Western Australia.

ADMISSION REQUIREMENTS

Students apply directly to the Academy for admission. Admission is based on comprehensive audition and interview which are normally held in November-December. Students are assessed on their ability to meet the technical requirements of the course, their suitability for the profession, and secondary or post-secondary academic achievement. Applicants are generally expected to have some post-school experience in theatre.

MODE OF STUDY

This course is available by Full-time mode.

MODE OF DELIVERY

This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE

The course achieves the following endorsed National Competency Standards

YEAR ONE

- WAAPA00001 Acquire and rehearse basic skills in acting
- WAAPA00002 Develop vocal skills
- WAAPA00003 Use movement for self-awareness and expression
- WAAPA00004 Develop knowledge of Australian theatre since 1914
- WAAPA00005 Transfer skills from classroom to studio theatre situations #

YEAR TWO

- WAAPA00006 Extend acting techniques and apply to different historical periods
- WAAPA00007 Practise vocal skills and apply in performance
- WAAPA00008 Apply movement knowledge to different theatrical situations
- WAAPA00009 Develop understanding of the historical context of theatre
- WAAPA00010 Perform entire roles in studio productions #

YEAR THREE

- WAAPA00011 Apply acting skills in professional roles and situations
- WAAPA00012 Acquire specialised skills to perform for camera and microphone
- WAAPA00013 Apply vocal skills to professional roles and situations
- WAAPA00014 Use devised work and rehearsal technique to generate movement imagery
- WAAPA00015 Prepare for industry
- WAAPA00016 Perform in professional stage and media productions #

#Designated Units and therefore subject to rule 33A (7).

These units are a fundamental course requirement and may only be attempted once unless otherwise determined by Board of Examiners. Where a student is assessed as ‘not yet competent’ in a Designated Unit that student may, at the discretion of the Board of Examiners, be excluded from the course and the academic progression status of the student shall be ‘excluded’.

For further information on Training Packages refer to the National Training Information Service at http://www.ntis.gov.au/. Details of the specific delivery arrangement for each Unit of Competence are available from the Relevant course coordinator or Programme Director.
ADVANCED DIPLOMA OF PERFORMING ARTS (DANCE)

Course Code A53

The Advanced Diploma of Performing Arts (Dance) aims to prepare the talented practitioner for the demands of work in mainstream dance companies in Australia and overseas by providing intense practical experience, both technical and stylistic, in classes and performance opportunities. Places are limited. Personalised tuition concentrates on challenging the particular strengths of the developing dance artist. Daily classes are offered in a range of subject areas including ballet with additional classes in variations, pointe, repertoire and pas de deux. Classes in contemporary dance include repertoire, contemporary partnering and compositional studies. This course is intense, challenging and rigorous.

Theoretical subjects contribute to the understanding of dance by placing practical work in its anatomical, analytical, historical, musical, dramatic and professional contexts.

This VET course is offered by WAAPA as a Registered Training Organisation under the Australian Quality Training Framework, and is accredited through the Training Accreditation Council of Western Australia.

ADMISSION REQUIREMENTS

Students apply directly to the Academy for admission. Admission is based on comprehensive audition and interview. Students are assessed on their talent and their physical ability to meet the technical requirements of the course and their suitability for the dance profession.

Arrangements are made to audition interstate applicants in major Australian capital cities in September. Audition by video can also be arranged through the Academy.

COURSE LOCATION

This course is available on Mt Lawley Campus.

MODE OF STUDY

This course is available by Full-time mode.

MODE OF DELIVERY

This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE

As below.

YEAR ONE

Full-Year Units

<table>
<thead>
<tr>
<th>Code</th>
<th>Unit Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>WAAPA00039</td>
<td>Develop skills in ballet and allied techniques to pre-professional level #</td>
</tr>
<tr>
<td>WAAPA00040</td>
<td>Rehearse and perform dance repertoire #</td>
</tr>
<tr>
<td>WAAPA00041</td>
<td>Develop skills in contemporary dance technique #</td>
</tr>
<tr>
<td>WAAPA00043</td>
<td>Develop skills in related physical disciplines</td>
</tr>
<tr>
<td>WAAPA00045</td>
<td>Relate human physiology to dance and safe dance practices</td>
</tr>
<tr>
<td>WAAPA00046</td>
<td>Place Dance in a Contemporary and Historical Context</td>
</tr>
<tr>
<td>WAAPA00047</td>
<td>Develop movement vocabulary for choreography</td>
</tr>
</tbody>
</table>

Year 1 Semester 1

<table>
<thead>
<tr>
<th>Code</th>
<th>Unit Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>WAAPA00044</td>
<td>Explore music and vocal skills in the context of dance</td>
</tr>
</tbody>
</table>

YEAR TWO

Full-Year Units

<table>
<thead>
<tr>
<th>Code</th>
<th>Unit Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>WAAPA00048</td>
<td>Refine Ballet Skills and Extend Allied Techniques at Pre-Professional Level #</td>
</tr>
<tr>
<td>WAAPA00049</td>
<td>Develop performance skills and rehearsal technique #</td>
</tr>
<tr>
<td>WAAPA00050</td>
<td>Perform different styles of contemporary dance at an intermediate level #</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Code</th>
<th>Unit Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>WAAPA00051</td>
<td>Extend Knowledge and Skills in Related Physical Disciplines</td>
</tr>
<tr>
<td>WAAPA00052</td>
<td>Practical study of music and movement through percussion performance</td>
</tr>
<tr>
<td>WAAPA00054</td>
<td>Investigate dance conceptually</td>
</tr>
<tr>
<td>WAAPA00055</td>
<td>Compose works for solo and ensemble performance</td>
</tr>
</tbody>
</table>

Semester 2

<table>
<thead>
<tr>
<th>Code</th>
<th>Unit Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>WAAPA00053</td>
<td>Develop kinaesthetic senses through Feldenkrais</td>
</tr>
</tbody>
</table>

YEAR THREE

Full-Year Units

<table>
<thead>
<tr>
<th>Code</th>
<th>Unit Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>WAAPA00056</td>
<td>Utilise Skills in Industry #</td>
</tr>
<tr>
<td>WAAPA00058</td>
<td>Analyse current art-form developments and practices</td>
</tr>
<tr>
<td>WAAPA00059</td>
<td>Perform Classical Ballet and Associated Contemporary Dance Repertoire at a Professional Level #</td>
</tr>
<tr>
<td>WAAPA00062</td>
<td>Refine knowledge and skills in related physical disciplines</td>
</tr>
</tbody>
</table>

Two electives selected from:

<table>
<thead>
<tr>
<th>Code</th>
<th>Unit Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>WAAPA00057</td>
<td>Plan, develop and teach movement experiences</td>
</tr>
<tr>
<td>WAAPA00063</td>
<td>Use new technologies in dance and music</td>
</tr>
<tr>
<td>WAAPA00064</td>
<td>Create choreography for stage and screen</td>
</tr>
<tr>
<td>WAAPA00116</td>
<td>Develop skills in digital media for choreographic purposes</td>
</tr>
</tbody>
</table>

PLUS: One of the following structures:

**Structure A – Ballet**

<table>
<thead>
<tr>
<th>Code</th>
<th>Unit Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>WAAPA00061</td>
<td>Perform contemporary dance techniques as a minor at an advanced level #</td>
</tr>
<tr>
<td>WAAPA00060</td>
<td>Perform Classical Ballet Techniques at a Professional Level #</td>
</tr>
</tbody>
</table>

**Structure B – Contemporary**

<table>
<thead>
<tr>
<th>Code</th>
<th>Unit Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>WAAPA00117</td>
<td>Perform contemporary dance techniques as a major at an advanced level #</td>
</tr>
<tr>
<td>WAAPA00118</td>
<td>Perform classical ballet technique to professional level as a minor #</td>
</tr>
</tbody>
</table>

Semester 2

<table>
<thead>
<tr>
<th>Code</th>
<th>Unit Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>WAAPA00065</td>
<td>Manage, plan and implement arts events</td>
</tr>
</tbody>
</table>

NOTES:

With the exception of those units designated as semester units, all units are full year units with enrolment at the commencement of the year. Each unit runs for thirty-six teaching weeks. The academic year is divided into two semesters. In each semester one week is set aside for practical assessments. Two or three weeks per semester may be set aside as production weeks. Two or three public productions are rehearsed and performed during the academic year.

# Designated Units and therefore subject to rule 33A (7).

These units are a fundamental course requirement and may only be attempted once unless otherwise determined by Board of Examiners. Where a student is assessed as 'not yet competent' in a Designated Unit that student may, at the discretion of the Board of Examiners, be excluded from the course and the academic progression status of the student shall be 'excluded'.

For further information on Training Packages refer to the National Training Information Service at http://www.ntis.gov.au/. Details of the specific delivery arrangement for each Unit of Competence are available from the relevant course coordinator or Programme Director.
ADVANCED DIPLOMA OF STAGE MANAGEMENT

Course Code A75

INTRODUCTION
The Advanced Diploma of Stage Management is available to those students who demonstrate potential for, and wish to acquire expertise in the technical and production aspects of the entertainment industry. The program is structured to provide skills and experience consistent with the growing needs of the entertainment industry. The skills and knowledge gained will equip graduates to find employment in the areas of theatre, film, television, concerts, festivals, events management and trade presentations.

Units provide training in the organisational and management skills needed for managing rehearsals and performance including: the development and use of the prompt copy, production documentation, score reading, movement and voice instruction, safety in the theatre, communication and people/time management skills and production and company management. A range of technical production skills and techniques as well as an understanding of the staging and performance requirements for drama, dance, music, music theatre and opera will be developed. Professional placement will occur in the final year.

This VET course is offered by ECU as a Registered Training Organisation under the Australian Quality Training Framework. The course incorporates Units of Competence from the nationally accredited Entertainment (CUE03) and Film, TV, Radio and Multimedia (CUF01) Industry Training Packages.

ADMISSION REQUIREMENTS
Students apply directly to the Academy for admission. Admission is based upon comprehensive interview and the submission of a prescribed project for evaluation. Interviews are normally held in November-December. Students are assessed against the following criteria:

- presentation
- originality
- demonstrable empathy for the discipline
- technical ability
- capacity to complete the course with excellence

RECOGNITION OF PRIOR LEARNING AND CREDIT TRANSFER
Students may apply for credit for acquired skills or previous studies provided they meet the Academy’s Recognition of Prior Learning criteria or supply transcripts or academic records from the appropriate institution.

PRODUCTION EXPERIENCE
Students work as directed on productions mounted by the Western Australian Academy of Performing Arts. Students begin by assisting until sufficiently skilled to perform designated tasks. In the final year students will be expected to collaborate on productions at a professional level of competence.

PROFESSIONAL PLACEMENT
Professional placement to industry in the graduating year is a compulsory and practical component. Students undertake an appropriate attachment for production experience. The purpose of this work is to develop and strengthen the proficiencies and skills required in the industry.

COURSE LOCATION
This course is available on Mt Lawley Campus.

MODE OF STUDY
This course is available by Full-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
The course achieves endorsed national units of competence principally from the entertainment industry training package (CUE03). The units of competence are clustered within course delivery units. Details of the specific delivery arrangement for each unit of competence are available from the relevant Course Coordinator or the Programme Director. Students commence the programme at AQF level 4 – Certificate IV, and over a period of three years full-time study achieve the standard required to graduate at AQF level 6 with an Advanced Diploma of Stage Management.

YEAR ONE:

<table>
<thead>
<tr>
<th>Semester one</th>
<th>Semester two</th>
</tr>
</thead>
<tbody>
<tr>
<td>50214</td>
<td>50215</td>
</tr>
<tr>
<td>Assist on production (Part A) *</td>
<td>Assist on production (Part B) *</td>
</tr>
</tbody>
</table>

Full Year
CUECOR01B
Manage own work and learning
CUELT09A
Apply a general knowledge of lighting to work activities
CUEPRT02A
Research, obtain and prepare props
CUESSU07A
Apply a general knowledge of audio to work activities
CUESTA05B
Apply a general knowledge of staging to work activities
CUESMT06B
Plot technical requirements from scores
CUECOR02B
Work with others *
CUEPRP07A
Make props using mixed media
CUVCRS04A
Produce technical drawings
CUETGE15A
Handle physical elements safely during bump in/bump out
MEM18.1AB
Use hand tools
BSBCMN103A
Apply basic communication skills *
BSBCMN203A
Communicate in the workplace *
MEM18.2AA
Use Power Tools/hand Held Operations
CUFSAF01B
Follow health, safety and security procedures
THIGHS03B
Provide first aid
ICTCC120A
Use basic computer technology
CUPRP04A
Repair, Maintain and Alter Props
CUETGE05B
Maintain physical production elements

YEAR TWO:

<table>
<thead>
<tr>
<th>Semester one</th>
<th>Semester two</th>
</tr>
</thead>
<tbody>
<tr>
<td>50216</td>
<td>50217</td>
</tr>
<tr>
<td>Coordinate an area of production in (Part A) *</td>
<td>Coordinate an area of production in (Part B) *</td>
</tr>
</tbody>
</table>

Full Year
CUEIND01B
Source and apply entertainment industry knowledge
CUESMT12A
Analyse performance outline/script
CUESMT10A
Organise and facilitate rehearsals *
CUESMT08A
Call the production/event *
CUESMT05B
Stage manage the production/event *
CUESMT4A
Coordinate final production process *
CUFMEM02A
Author a multimedia product
CUETEM07A
Tour the production
CUESMT11A
Create, update and use production reference documents
CUESMT09A
Plot and rehearse cues *
CUETEM06A
Organise and monitor bump in/bump out

CUESMT06A
Organise and monitor bump in/bump out
YEARS THREE:

**Semester one**

50213  Lead a production team *

**Semester two**

CUETEM08A  Realise productions *

**Full Year**

BSBFLM503A  Establish effective workplace relationships
CUEOHS01B  Implement workplace health, safety and security procedures
CUEFIN02B  Manage a budget
THHGLE22A  Manage risk
BSBCMN419A  Manage projects
BSBFLM404A  Lead work teams
BSBFLM503B  Manage effective workplace relationships
CUETEM2A  Manage Systems
CUEPMT11A  Manage the production process
CUETEM2A  Manage Systems
BSBFLM502A  Provide leaders
CUETEM01B  Co-ordinate production operations
CUETEM03B  Establish and manage production requirements and resources
THHGLE10B  Manage workplace relations
CUFPOP02B  Determine resource requirements for total production
CUFPOP03B  Compile a production schedule

* Units marked with an asterisk are “Designated Units”. These units are a fundamental course requirement and may only be attempted once unless otherwise determined by Board of Examiners. Where a student is assessed as ‘not yet competent’ in a Designated Unit that student may, at the discretion of the Board of Examiners, be excluded from the course and the academic progression status of the student shall be ‘excluded’.

Students must attain competency in all units in a given year before progressing to the next year, i.e. successful completion of year one is a prerequisite for entry into year two, and successful completion of year two is a prerequisite for entry into year three.
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DIPLOMA IN SCIENCE

Course Code C17

The Diploma in Science is a one-year course of eight units (120 credit points) that provides a range of learning opportunities for the study of one of the following science groups: Technology science; Information science; Health science; Sport science; and Natural/Environmental science.

Students select six or seven science units from the respective groups, according to their needs in this course and/or as entry with advanced standing into other courses.

The aim of the course is to offer a range of areas of scientific study so that students can complete first year at ECU South West and then progress:

- to courses at ECU South West such as the Bachelor of Science (Nursing) or Bachelor of Science (Surf Science & Technology);
- to course in the Faculty of Computing, Health and Science at ECU in Perth; or
- to other courses at other universities.

The Faculty of Computing Health and Science has indicated that students completing a Diploma in Science will receive one year's advanced standing into the Bachelor of Science.

Some groups who may benefit from this course include:

- students who do not have science prerequisites for courses which require science;
- students who wish to progress to a science degree in Perth but want to complete their first year on campus in the South West region;
- tradespeople, operators and semi-professionals in mining and other industries where knowledge of science is an advantage;
- students seeking a gap year experience that also gives them a qualification that can be used to gain entrance or receive advanced standing for other programs; and
- students seeking an experience to help them decide which area of science they wish to focus on.

Some additional units, currently only available on metropolitan campuses, may be made available in intensive mode subject to demand and need.

ADMISSION REQUIREMENTS
Standard university admission requirements apply.

COURSE LOCATION
This course is available on Bunbury Campus.

Selected units may be available at Margaret River Education Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE

The Diploma in Science is a one-year course of eight units (120 credit points) that provides a range of learning opportunities for the study of one of the following science groups:

<table>
<thead>
<tr>
<th>Group</th>
<th>Science Group</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Technology science</td>
</tr>
<tr>
<td>B</td>
<td>Information science</td>
</tr>
<tr>
<td>C</td>
<td>Health science</td>
</tr>
<tr>
<td>D</td>
<td>Sport science</td>
</tr>
<tr>
<td>E</td>
<td>Natural/environmental science</td>
</tr>
</tbody>
</table>

Students should select one of the following groups in consultation with the course coordinator. Details of the units in each group are given below:

**Group A TECHNOLOGY SCIENCE**

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Course Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>CTC1120</td>
<td>Programming Principles</td>
<td>15</td>
</tr>
<tr>
<td>ENS1154</td>
<td>Introduction to Engineering</td>
<td>15</td>
</tr>
<tr>
<td>MAT1107</td>
<td>Functions and Graphs</td>
<td>15</td>
</tr>
<tr>
<td>RPS1100</td>
<td>Communication for the Professions</td>
<td>15</td>
</tr>
<tr>
<td>SST1120</td>
<td>Introduction to Physical Science</td>
<td>15</td>
</tr>
<tr>
<td>SST1125</td>
<td>Introduction to Materials and Manufacturing</td>
<td>15</td>
</tr>
</tbody>
</table>

Plus two units (30 credit points) selected from:

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Course Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENM1101</td>
<td>Race Car Anatomy #</td>
<td>15</td>
</tr>
<tr>
<td>MAT1163</td>
<td>Linear Algebra #</td>
<td>15</td>
</tr>
<tr>
<td>SCP1111</td>
<td>Physics of Motion #</td>
<td>15</td>
</tr>
</tbody>
</table>

**Group B INFORMATION SCIENCE**

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Course Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>CTC1120</td>
<td>Programming Principles</td>
<td>15</td>
</tr>
<tr>
<td>CTC1130</td>
<td>Analysing Systems</td>
<td>15</td>
</tr>
<tr>
<td>CTC1151</td>
<td>PC Architecture</td>
<td>15</td>
</tr>
<tr>
<td>CTC1220</td>
<td>Programming Techniques</td>
<td>15</td>
</tr>
<tr>
<td>CTC1250</td>
<td>Operating Systems</td>
<td>15</td>
</tr>
<tr>
<td>RPS1100</td>
<td>Communication for the Professions</td>
<td>15</td>
</tr>
<tr>
<td>RPS1120</td>
<td>Information and Communications Technology for the Professions</td>
<td>15</td>
</tr>
</tbody>
</table>

Plus one unit (15 credit points) selected from:

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Course Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSI1101</td>
<td>Computer Security *</td>
<td>15</td>
</tr>
<tr>
<td>CSI2102</td>
<td>Information Security *</td>
<td>15</td>
</tr>
<tr>
<td>SCY1101</td>
<td>Security and Risk Management *</td>
<td>15</td>
</tr>
<tr>
<td>SCY1103</td>
<td>Physical Security *</td>
<td>15</td>
</tr>
<tr>
<td>SCY1108</td>
<td>Building Management Systems *</td>
<td>15</td>
</tr>
</tbody>
</table>

**Group C SPORT SCIENCE**

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Course Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>RPS1120</td>
<td>Information and Communications Technology for the Professions</td>
<td>15</td>
</tr>
<tr>
<td>SCN1105</td>
<td>Biological Science in Nursing 1</td>
<td>15</td>
</tr>
<tr>
<td>SCN1106</td>
<td>Biological Science in Nursing 2</td>
<td>15</td>
</tr>
<tr>
<td>SST1209</td>
<td>Skills Analysis in Surfing</td>
<td>15</td>
</tr>
<tr>
<td>SST3127</td>
<td>Human Biology and Human Performance</td>
<td>15</td>
</tr>
<tr>
<td>SWK1106</td>
<td>Psychology for Social Work</td>
<td>15</td>
</tr>
</tbody>
</table>

Plus two units (30 credit points) selected from:

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Course Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>HST1120</td>
<td>Introduction to Health Promotion #</td>
<td>15</td>
</tr>
<tr>
<td>HST1121</td>
<td>Personal Health *</td>
<td>15</td>
</tr>
<tr>
<td>NUT1121</td>
<td>Human Nutrition *</td>
<td>15</td>
</tr>
<tr>
<td>RPS1100</td>
<td>Communication for the Professions</td>
<td>15</td>
</tr>
<tr>
<td>SST2218</td>
<td>Performance Enhancement in Surfing</td>
<td>15</td>
</tr>
</tbody>
</table>

**Group D HEALTH SCIENCE**

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Course Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADS1151</td>
<td>Addiction Studies: Fundamental Concepts *</td>
<td>15</td>
</tr>
<tr>
<td>NST2105</td>
<td>Dimensions of Mental Health</td>
<td>15</td>
</tr>
<tr>
<td>RPS1100</td>
<td>Communication for the Professions</td>
<td>15</td>
</tr>
<tr>
<td>SCN1105</td>
<td>Biological Science in Nursing 1</td>
<td>15</td>
</tr>
</tbody>
</table>
SCN1106 Biological Science in Nursing 2 15
SWK1106 Psychology for Social Work 15

Plus two units (30 credit points) selected from:
HST1109 Epidemiology # 15
HST1120 Introduction to Health Promotion # 15
HST1121 Personal Health # 15
NNT1105 Indigenous and Cultural Perspectives in Nursing and Health 15
NUT1121 Human Nutrition # 15
SCH1133 Human Genetics # 15
SWK1102 Philosophy, Knowledge and Ethics 15
SWK1110 Introduction to Professional Practice 15

Group E NATURAL/ENVIRONMENTAL SCIENCE
LAW1100 Legal Framework I 15
RPS1120 Information and Communications Technology for the Professions 15
SCI1182 Case Studies in Science * 15
SST1108 Oceans and Atmosphere 15
SST1120 Introduction to Physical Science 15
SST2117 Meteorology 15

Plus two units (30 credit points) selected from:
RPS1100 Communication for the Professions 15
SCC1123 Chemistry for the Life Sciences 15
SCI1181 Managing the Environment # 15
SCI1183 Origins and Evolution of Life * 15
SCI1184 Australia's Physical Environment # 15
SCI1185 Ecology * 15
SCI1186 Understanding Pollution * 15

Note: Units marked # are only available on Perth campuses, although subject to demand and need, selected units may be offered in intensive mode.
Units marked * are, or may be, available online. Course coordinator advice should be sought prior to selecting those units marked # or *.

UNIVERSITY PREPARATION COURSE
Course Code C12

The University Preparation Course is an alternative entry pathway to Edith Cowan University (ECU).

The course will prepare students for university level study by teaching the required skills for academic success with an emphasis on the student becoming an independent learner. Students are enrolled in the University Preparation Course on a full-time basis and may be eligible for the Youth Allowance. Details about the availability of the Youth Allowance may be obtained from Centrelink (Tel: 132490).

ADMISSION REQUIREMENTS
The University Preparation Course is open to school leavers and recent school leavers who are under 20 years of age. Two groups of school leavers will be considered, based on the following selection criteria:

Near miss TER:
Each year ECU sets a minimum Tertiary Entrance Rank (TER) for standard entry into the University. School leavers who sit the Tertiary Entrance Examinations and attain a TER just below this minimum TER may be offered a place in the University Preparation Course. Current TEE students will receive advice on their Universities Admission Advice Letter (UAAL) sent in December. This letter will tell them whether they can add this course to their TISC preferences.

School Leaver with no TER:
School leavers with four or more Year 12 subjects from the set of approved wholly school-assessed subjects, or from a mix of these and Tertiary Entrance Examination (TEE) subjects, but no TER, may apply for entry to the University Preparation Course. The criterion for entry for these applicants is a score of 8 or more ‘Points’. Points are allocated for four ‘approved’ Year 12 wholly school-assessed subjects (which may include TEE subjects) based on the following scale:

*Year 12 TEE subject pass = 5 points
*Grade A = 5 points
*Grade B = 3 points
*Grade C = 1 point

Mature Age Students Entry
Mature Age Students must be aged over 20 at 1 March in the year of admission; and

- have a STAT score of 125 or above for the Multiple Choice component and 125 in the Written English component of the STAT.
- VET Certificate III (minimum age 17) or IV

COURSE LOCATION
This course is available on Churchlands, Joondalup, and Bunbury Campuses.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
The University Preparation Course is a fee-paying course. The fee for the course may vary slightly from year to year. Students may be eligible for Commonwealth Funding which is assessed on application.

The University Preparation Course consists of one semester of full-time study or two semesters of part-time study with the requirement that students complete four compulsory units.

Compulsory Units:
UPC0001 Learning at University 15
UPC0002 Research and Writing Processes 15
UPC0003 Numeracy Tools 15
UPC0004 Accessing Knowledge 15

BACHELOR OF BUSINESS
Course Code G95

INTRODUCTION
The Bachelor of Business degree has been designed to enable students to succeed in their chosen business profession. A feature of the course is the Business Edge units: a set of integrated general and professional skills units designed to link academic and professional pathways for educational development. The Faculty offers a supportive environment with expert staff who are committed to quality teaching and research.

After the first semester of full-time study, students choose the Major or double Major program they wish to follow. Currently, the following Majors are available:

1. Accounting: This Major has been designed for students seeking careers as professional accountants or in any financial area of business. The course combines sound accounting principles with practical business applications.
2. Public Practice: This Major is designed for students intending a career in professional accounting or business advice. It extends the students’ expertise in business law, taxation, and business planning. This can only be taken as a second Major.

BACHELOR OF BUSINESS DEGREE REGULATIONS

1. ADMISSION REQUIREMENTS
   Admission to the Bachelor of Business degree at South West Campus (Bunbury) is competitive. Meeting ECU minimum admission requirements does not guarantee enrolment.

1.1 ADVANCED STANDING
   Students who have completed equivalent units at another institution may apply for advanced standing from those units.

2. CURRENCY
   2.1 These regulations apply to students enrolled for the first time after 1 January 2007.
   2.2 Students enrolled prior to 1 January 2007, who are returning to study in year 2007 after a period of deferral must seek advice from the Faculty Undergraduate Student Centre.

3. COURSE STRUCTURE
   The Bachelor of Business degree comprises a minimum of 360 credit points and normally requires three years of full-time study or the part-time equivalent.

   The degree has the following main components:
   (i) a core programme of 75 credit points,
   (ii) Business Edge units of 60 credit points,
   (iii) a Major program in a specialised area listed above of 120 credit points (including a core unit of 15 credit points),
   (iv) a supplementary program of 120 credit points consisting of:

   - a second Major from the Bachelor of Business, or a supporting Major from within the Faculty or from another Faculty,
   - a Minor program plus electives;
   - an elective program.

   NOTE: All Bachelor of Business students must complete a minimum of 90 credit points at third year level and no more than 180 credit points at first year level.

3.1 YEAR ONE: Business Core
   Students must complete five of the seven units:

   COURSE LOCATION
   This course is available on Churchlands, Joondalup, and Bunbury Campuses.

   MODE OF STUDY
   This course is available by Full-time, or Part-time mode.

   MODE OF DELIVERY
   This course is available in the following modes of delivery - On-campus, and Off-campus.

   Please note that Core Units, Business Edge Units and most majors may be completed online.

   COURSE STRUCTURE

<table>
<thead>
<tr>
<th>Unit</th>
<th>Code</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACC1100</td>
<td>Accounting I</td>
<td>15</td>
</tr>
<tr>
<td>ECF1110</td>
<td>Economics I</td>
<td>15</td>
</tr>
<tr>
<td>ECF1120</td>
<td>Finance I</td>
<td>15</td>
</tr>
<tr>
<td>LAW1100</td>
<td>Legal Framework I</td>
<td>15</td>
</tr>
<tr>
<td>MAN1100</td>
<td>Management I</td>
<td>15</td>
</tr>
<tr>
<td>MIS1600</td>
<td>e-Business Systems</td>
<td>15</td>
</tr>
<tr>
<td>MKT1600</td>
<td>Marketing Principles &amp; Practices</td>
<td>15</td>
</tr>
</tbody>
</table>

3.2 Major Program
   Major programs consist of 120 credit points of study (including a core unit of 15 credit points). All units listed for the Major must be completed to satisfy the requirements for that Major.

   Students should note the “unitset” code listed under each field. This code should be quoted on Enrolment and Unit Selection forms where appropriate.

3.3 BUSINESS EDGE
   Students must complete the following Business Edge units:

   YEAR ONE - SEMESTER 1
   BES1100 Foundations of Business Knowledge 15

   YEAR ONE - SEMESTER 2
   BES1200 Business Knowledge Development 15

   YEAR TWO
   BES2100 Foundations of Business Leadership 15

   YEAR THREE
   BES3100 Business Career Development 15

Accounting Major

MAAAAH

   The Accounting Major (120 credit points) has been designed for students seeking careers as professional accountants or in any financial area of business. The course combines sound accounting principles with practical business applications.

UNIT SET LOCATION
   This unit set is available on Churchlands, Joondalup, and Bunbury Campuses.

MODE OF DELIVERY
   This unit set is available in the following modes of delivery - On-campus, and Off-campus.

   Selected units are available in Online Delivery Mode.

REQUIRED FIRST YEAR UNITS:

<table>
<thead>
<tr>
<th>Unit</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECF1110</td>
<td>Economics I</td>
</tr>
<tr>
<td>ECF1120</td>
<td>Finance I</td>
</tr>
<tr>
<td>LAW1100</td>
<td>Legal Framework I</td>
</tr>
</tbody>
</table>

UNITS IN THE MAJOR:

<table>
<thead>
<tr>
<th>Unit</th>
<th>Code</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACC1100</td>
<td>Accounting I</td>
<td>15</td>
</tr>
<tr>
<td>ACC2250</td>
<td>Accounting II</td>
<td>15</td>
</tr>
<tr>
<td>ACC2350</td>
<td>Cost Accounting II</td>
<td>15</td>
</tr>
<tr>
<td>ACC2360</td>
<td>Managerial Accounting II</td>
<td>15</td>
</tr>
<tr>
<td>ACC2430</td>
<td>Financial Accounting II</td>
<td>15</td>
</tr>
<tr>
<td>ACC3510</td>
<td>Auditing III</td>
<td>15</td>
</tr>
<tr>
<td>ACC3530</td>
<td>Financial Accounting III</td>
<td>15</td>
</tr>
</tbody>
</table>

   One unit selected from:
<table>
<thead>
<tr>
<th>Unit</th>
<th>Code</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACC3201</td>
<td>Accounting Information Systems III</td>
<td>15</td>
</tr>
<tr>
<td>ACC3331</td>
<td>Accounting Workshop III</td>
<td>15</td>
</tr>
</tbody>
</table>

   Law units required for CPA and ICAA accreditation:
   Students seeking CPA and other professional body accreditation must take the following units:

<table>
<thead>
<tr>
<th>Unit</th>
<th>Code</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>LAW2300</td>
<td>Company Law II</td>
<td>15</td>
</tr>
<tr>
<td>LAW2410</td>
<td>Income Tax Framework II</td>
<td>15</td>
</tr>
</tbody>
</table>

   Students taking a single Major in Accounting should take these units among their electives or as part of the Professional Accounting Minor - see below.
Students taking a Double Major should:
In their Accounting Major substitute:
LAW2300  Company Law II  15
for the First Year Bachelor of Business elective unit.

In their second Major substitute:
LAW2410  Income Tax Framework II  15
as recommended in that Major.

**Public Practice Major**

**MAACCP**

The Major in Public Practice comprising a total of 120 credit points is only available in conjunction with the Accounting Major. The Public Practice Major is designed for students intending a career in professional accounting or business advice. It extends the students' expertise in business law, taxation and business planning.

**MODE OF STUDY**
The Public Practice Major is available by full-time or part-time study at the South West (Bunbury) Campus. Selected units are available in Online Delivery mode.

**UNIT SET LOCATION**
This unit set is available on Bunbury Campus.

**MODE OF DELIVERY**
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

- ECF2222  Corporate Finance II  15
- ECF2226  Investment Finance II  15
- LAW2300  Company Law II  15
- LAW2410  Income Tax Framework II  15
- MAN3121  Leadership III  15
- PPR3302  Business Development  15
- PPR3403  Small Enterprise III  15
- PPR3401  Income Tax Law III  15
- or other units as approved by the Course Coordinator.

**Public Practice Minor**

**MIAAA**

The Public Practice Minor comprises a total of 60 credit points. This minor is designed for students undertaking an Accounting Major intending a career in professional accounting or business advice.

**UNIT SET LOCATION**
This unit set is available on Churchlands, Joondalup, and Bunbury Campuses.

**MODE OF DELIVERY**
This unit set is available in the following modes of delivery - On-campus, and Off-campus.

- LAW2300  Company Law II  15
- LAW2410  Income Tax Framework II  15
- PPR3302  Business Development  15
- PPR3403  Small Enterprise III  15
- or other units as approved by the Course Coordinator.

**BACHELOR OF COMPUTER TECHNOLOGY**

**Course Code G39**

**INTRODUCTION**
The Bachelor of Computer Technology is a uniquely flexible degree with an emphasis on providing practical and relevant skills and knowledge. The core of the degree includes studies in information systems development, computer systems and networking, internet databases and web programming. There are three areas of specialisation: Digital Media, Business Information Systems and Computer Science.

- Digital Media students will study web layout and design, film and interactive multimedia;
- Business Information Systems students will study business, e-commerce and enterprise resource planning;
- Computer Science students will study PC architecture, systems and web programming and distributed systems.

**ADMISSION REQUIREMENTS**
There are no special TEE requirements. International students require an IELTS score of 6.5 or a TOEFL score of 550 or similar with approval.

**COURSE LOCATION**
This course is available on Bunbury Campus.

**MODE OF STUDY**
This course is available by Full-time, or Part-time mode.

**MODE OF DELIVERY**
This course is available in the following mode of delivery - On-campus.

**COURSE STRUCTURE**
Three years full time or equivalent part time to total at least 360 credit points (cp).

- The course has 12 core units (180 cp) plus:
  - an 8 unit major (120 cp) and
  - 4 elective units (60 cp).

**Computer Science**
For students who require a broad understanding of information and computer technology. This major includes studies of software development, computer systems, web-based information systems and intelligent systems.

**Business Information Systems**
For students who require a fundamental understanding of businesses and intend to specialise in the development and application of business software.

**Digital Media**
For students who want to acquire skills and knowledge in the areas of digital and graphic media and also apply those skills to web development. Multimedia content will include web layout and design, and also film.

**Elective Studies:**
Elective units are available to enable a student to pursue further study from other majors or in any related area of interest. Students should seek the advice of the Course Coordinator when choosing their elective units.

**CORE UNITS**
All majors have the same set of core units. Students are required to complete the following 12 units:

- Year 1: Semester 1
  - CTC1110  Foundations of Computer Technology  15
  - CTC1120  Programming Principles  15

- Year 1: Semester 2
  - CTC1220  Programming Techniques  15
  - CTC1130  Analysing Systems  15
## Computer Science Major

### MACTCS

**UNIT SET LOCATION**
This unit set is available on Bunbury Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

**YEAR ONE - SEMESTER 1**
- CTC1151  PC Architecture  15
- Elective

**YEAR ONE - SEMESTER 2**
- CTC1250  Operating Systems  15
- Elective

**YEAR TWO - SEMESTER 1**
- CTC2220  C with Unix  15
- CTC2350  Distributed Systems  15

**YEAR TWO - SEMESTER 2**
- CTC2370  Web Systems Development  15
- CSP2343  Object-oriented Programming with C++  15

**YEAR THREE - SEMESTER 1**
- ENS3343  Data Communication and Computer Networks  15
- Elective

**YEAR THREE - SEMESTER 2**
- CSP3341  Programming Languages and Paradigms  15
- Elective

## Business Information Systems Major

### MACTBIS

**UNIT SET LOCATION**
This unit set is available on Bunbury Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

**YEAR ONE - SEMESTER 1**
- CTC1151  PC Architecture  15
- ACC1100  Accounting I  15

**YEAR ONE - SEMESTER 2**
- CTC2250  Data Communications  15
- CTC2330  Database Systems  15

**YEAR TWO - SEMESTER 1**
- CTC2260  Computer and Information Security  15
- CTC2330  User Centred System Development  15

**YEAR TWO - SEMESTER 2**
- CTC3310  Project Development  15
- CSG3446  Project Processes, Analysis and Design  15

**YEAR THREE - SEMESTER 1**
- CSG3332  Project Management, Professionalism and Ethics  15
- CTC3411  Project Implementation  15

**YEAR THREE - SEMESTER 2**
- CSG3446  Project Processes, Analysis and Design  15
- Elective

## Digital Media Major

### MACTDM

**UNIT SET LOCATION**
This unit set is available on Bunbury Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

**YEAR ONE - SEMESTER 1**
- CTC1111  Personal Office Computing  15
- Elective

**YEAR ONE - SEMESTER 2**
- CTC1111  Personal Office Computing  15
- Elective

**YEAR TWO - SEMESTER 1**
- CTC1151  PC Architecture  15
- Elective

**YEAR TWO - SEMESTER 2**
- CTC2250  Data Communications  15
- CTC2330  Database Systems  15

**YEAR THREE - SEMESTER 1**
- CTC2260  Computer and Information Security  15
- CTC2330  User Centred System Development  15

**YEAR THREE - SEMESTER 2**
- CTC2370  Web Systems Development  15
- CSP2343  Object-oriented Programming with C++  15

**YEAR THREE - SEMESTER 1**
- CSG3332  Project Management, Professionalism and Ethics  15
- CTC3411  Project Implementation  15

**YEAR THREE - SEMESTER 2**
- CSG3446  Project Processes, Analysis and Design  15
- Elective

## Bachelor of Creative Industries

**Course Code K43**

The Bachelor of Creative Industries offers pathways which enable students to specialise in and across the creative and communicative arts. Students will complete at least two unit sets (minors) chosen from Communications and Culture, Writing and Media, Digital and Graphic Media, or Visual Arts.

The degree provides a foundation education that emphasises communication, cultural literacy, creative expression, research skills and problem solving. The degree provides a background for students seeking employment in a range of industries such as cultural and community development, creative arts practice, electronic and print media, entertainment, education, human services, local government, state and federal public services or arts management.
ADMISSION REQUIREMENTS
Standard admission requirements apply.

COURSE LOCATION
This course is available on Bunbury Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
The Bachelor of Creative Industries is a three year program of full-time or equivalent part-time study.

The course consists of 360 credit points (24 units). Each unit is valued at 15 credit points. Students may have no more than 150 Level One credit points in their award. The course has the following components: Core units (90 credit points), Minors (2 x 90 credit points) and an additional Minor or Electives (90 credit points).

Each semester, full-time students should select as follows:

One Core unit (15 credit points)
One unit from each of two Creative Industries minors (30 credit points)
One unit from an additional Creative Industries minor, a minor from another program or an elective (15 credit points)

CORE UNITS
Students should complete six core units (90 credit points) as follows:

LEVEL ONE
CCI1103 Region and Culture 15
RPS1100 Communication for the Professions 15
SWK1102 Philosophy, Knowledge and Ethics 15
SWK1107 Introduction to Australian Society 15

LEVEL THREE
RPS3110 Applied Research Methods 15
CCI3111 Creative Industries: Project 15

CREATIVE INDUSTRIES MINORS
Students enrolled in Creative Industries should complete at least two of the following unit sets (minors):

Communications and Culture
Writing and Media
Digital and Graphic Media
Visual Arts

LEVEL TWO/THREE UNITS
CCI3104 Modernism 15
CCI3105 Cultural Representations in Australian Film 15
CCI3106 Contemporary Australian Literature 15
CCI3107 Postcolonial Literature and Language 15

Students may use one of the following units as a substitute or elective. Course Coordinator approval required.
CCI3106 Creative Industries: Professional Placement 15
CCI3107 Creative Industries: Independent Study 15

Writing and Media Minor
MIAACL

UNIT SET LOCATION
This unit set is available on Bunbury Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

LEVEL ONE
CCI1103 Creative Writing 15
RPS1120 Information and Communications Technology for the Professions 15

LEVEL TWO/THREE
CCI3125 Writing for Print Media 15
CCI3126 Writing for Journals and Magazines 15
CCI3127 Writing for Publication 15
CCI3128 Media and its Cultural Context 15

Students may use one of the following units as a substitute or elective. Course Coordinator approval required.
CCI3106 Creative Industries: Professional Placement 15
CCI3107 Creative Industries: Independent Study 15

Digital and Graphic Media Minor
MIAACM

UNIT SET LOCATION
This unit set is available on Bunbury Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

LEVEL ONE
CCI1102 Visual and Graphic Fundamentals 15
RPS1120 Information and Communications Technology for the Professions 15

LEVEL TWO/THREE
CCI3107 Creative Industries: Independent Study 15
CCI3121 Digital Media: Layout and Design 15
CCI3122 Digital Media: Time-based and Film 15
CCI3123 Digital Media: Web Design 15

Communications and Culture Minor
MIAACK

UNIT SET LOCATION
This unit set is available on Bunbury Campus.

MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-campus.

LEVEL ONE
CCC1101 Texts and Meanings 15
CM1111 Reading Media Texts 15
Visual Arts Minor

**MINACN**

**UNIT SET LOCATION**
This unit set is available on Bunbury Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

**LEVEL ONE**
- VIS1301 Introduction to Visual Praxis 15
- VIS1303 Introduction to Drawing 15

**LEVEL TWO/THREE**
- VIS2504 Electronic Arts 15
- VIS2505 Printmaking 15
- VIS2509 Painting 15
- VIS2512 Textiles 15

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**BACHELOR OF EDUCATION (PRIMARY TO MIDDLE YEARS)**

Course Code K29

The Bachelor of Education (Primary to Middle Years) qualifies students to teach at junior, middle, upper primary levels and lower secondary levels in two learning areas. The award is granted after the successful completion of 480 credit points (four years of full time study or equivalent) and aims to develop professional knowledge, skills and attitudes.

1. The Bachelor of Education (Primary to Middle Years) is recognised by the Western Australian College of Teaching as meeting the requirements for registration as a teacher in Western Australia.
2. Catholic Education Accreditation to teach Religious Education requires three units in Catholic Education Studies.
3. In each year of the program, students undertake a workplace learning experience.
4. This course has been designed to meet the needs of students wishing to fast track their studies.
5. Opportunities exist for students to complete a semester overseas through the Study Abroad Program.
6. In the fourth year, students undertake an Assistant Teacher Program (ATP) comprising one term of approximately ten weeks of continuous teaching practice. The Assistant Teacher Program is conducted during the seventh semester of the course in the second term of the school year.
7. All students enrolled in the Bachelor of Education (Primary to Middle Years) are required to demonstrate competency in professional communication skills emphasising literacy, ICT and numeracy.

**TYPES OF UNITS**

**Education and Foundation Studies**
Studies in the theory of education, educational psychology, primary and middle years teaching studies and practice, and assessment and reporting are central to the course. All students in the Faculty undertake two foundation units in Communication (Writing and Speaking; Information and Communications Technology). Education and Foundation studies are compulsory units.

**Curriculum and Pedagogical Studies**
Study of syllabuses and related teaching methods in the curricula relevant to the phases of schooling: early childhood, middle childhood and early adolescence. Curriculum studies consist of compulsory and elective units.

Students identify two learning areas of curriculum specialisation for teaching years 5-10. For each learning area units are selected from the specialised discipline fields of English, mathematics, science, health and physical education and society and environment.

**Electives**
Students can choose units from a variety of disciplines to support the development of their knowledge of content and its applications in specific learning areas or specific educational specialisations. These electives are generally offered in their second and fourth year of study.

**PROFESSIONAL PRACTICE/WORKPLACE LEARNING**
The Bachelor of Education (Primary to Middle Years) course requires students to spend a substantial period of time observing and teaching in schools/centre/community programs as part of a coordinated program of practice teaching. Their workplace learning includes one or more placements in rural, regional and remote areas.

Because of its responsibility for the education, safety and well-being of children in schools and centres, the teaching profession demands the highest professional standards and personal ethics of practitioners.

Before students are able to practise in schools they are required to submit a Department of Education Crim Trac Police Clearance and have a current Working with Children Check from the Department of Community Development.

Please refer to Professional Practice Information, Procedures and Rules (Early Childhood, Primary, Secondary) following the description of the Bachelor of Education (Primary to Middle Years) for further details on professional practices.

**ADMISSION REQUIREMENTS**
Admission to the course is via TER, direct entry, portfolio entry, Certificate IV and above from a recognised TAFE institution, STAT and the ECU University Preparation Course.

**COURSE LOCATION**
This course is available on Bunbury Campus.

The course is also available at the Margaret River Campus for first year and selected units.

**MODE OF STUDY**
This course is available by Full-time, or Part-time mode.

**MODE OF DELIVERY**
This course is available in the following mode of delivery - On-campus.

**COURSE STRUCTURE**
The Bachelor of Education (Primary to Middle Years) is a 480 credit point degree. The Course sequence is:

**Year 1 (120 credit points): Developing professional practices**
- EDF1105 Becoming more Effective Learners 15
- ERC1110 Developing Critical and Cultural Understandings of Education 15
- ERC1114 Working In Rural, Regional and Remote Communities 15
- HPE1010 Health and Physical Education in Primary Schools 15
- LIT1010 Literacy and Language Education 1 15
- RPS1100 Communication for the Professions 15
- RPS1120 Information and Communications Technologies for the Professions 15
- WPL1100 Workplace Learning 1: Introduction to the Primary School Classroom 15

ECU Undergraduate Course Guide 2008 273
Year 2 (120 credit points): Actively engaging learners and developing discipline knowledge

SSE2010 Society and Environment Education in Primary Schools 15
MAE2010 Primary Mathematics Education 1 15
WPL2100 Workplace Learning 2: Learner Engagement and Class Management 30

Year 3 (120 credit points): Developing culturally responsive curriculum and pedagogical practices

VAE3010 Visual Arts Education in Primary Schools 15
MAE3010 Primary Mathematics Education 2 15
LIT3010 Language and Literacies for Diverse Learners 15
SCE2010 Science Education in Primary Schools 15
LIT2010 Literacy and Language Education 2 15
ERC2100 Middle Schooling: Philosophy and Practice 15
WPL3100 Workplace Learning 3: Inclusive Curriculum Decision Making and Leadership 30

Year 4 (120 credit points): Transition from pre-service teacher to scholarly professional practitioner

EDP4105 Diagnosis, Intervention and Enrichment: Focus on Numeracy and Literacy 15
WPL4100 Workplace Learning 4: Assistant Teacher Program: Professional Preparation and Planning 45

Plus

Option One or Option Two

Option One

EDP4111 Teachers and the Education System 15
EDF3101 Working with Indigenous Australian Children, Youth and their Families 15

And one of the following Elective/Specialisation Streams (either 30 credit points from one specialisation or 15 credit points from two different areas). 30

English
Mathematics
Science
Society and Environment
Health and Physical Education

Option Two

EDU4227 Internship 60

YEAR ONE - SEMESTER 1
ERC1110 Developing Critical and Cultural Understandings of Education 15
HPE1010 Health and Physical Education in Primary Schools 15
LIT1010 Literacy and Language Education 1 15
RPS1120 Information and Communications Technology for the Professions 15

YEAR ONE - SEMESTER 2
EDF1105 Becoming More Effective Learners 15
ERC1114 Working in Regional and Remote Communities 15
RPS1100 Communication for the Professions 15
WPL1100 Workplace Learning 1: Introduction to the Primary School Classroom 15

YEAR TWO - SEMESTER 1
MAE2010 Primary Mathematics Education 1 15
SSE2010 Society and Environment Education in Primary Schools 15

Elective Learning Area A1
Elective Learning Area B1

YEAR TWO - SEMESTER 2
Elective Learning Area A2
Elective Learning Area B2
WPL2100 Workplace Learning 2: Learning Engagement and Classroom Management 30

YEAR THREE - SEMESTER 1
EDP3100 Students with Special Educational Needs in the Primary Classroom 15
or
LIT3010 Language and Literacies for Diverse Learners 15
or
Elective Learning Area A3/B3

TEE2110 Technology and Enterprise Education in Primary Schools 15
or
VAE3010 Visual Arts Education in Primary Schools 15
or
LIT2010 Literacy and Language Education 2 15
or
Elective Learning Area A3/B3

WPL3100 Workplace Learning 3: Inclusive Curriculum Decision Making and Leadership 30

YEAR THREE - SEMESTER 2
MAE3010 Primary Mathematics Education 2 15
SCE2010 Science Education in Primary Schools 15
LIT2010 Literacy and Language Education 2 15
ERC2100 Middle Schooling: Philosophy and Practice 15

YEAR FOUR - SEMESTER 1
EDP4105 Diagnosis, Intervention and Enrichment: Focus on Numeracy and Literacy 15
WPL4100 Workplace Learning 4: Assistant Teacher Program: Professional Preparation and Planning 45

YEAR FOUR - SEMESTER 2
Option One
EDF3101 Working with Indigenous Australian Children, Youth and their Families 15
EDP4111 Teachers and the Education System 15

And 30 credit points from the following Elective/Specialisation Streams:

English
Mathematics
Science
Society and Environment
Health and Physical Education

Option Two

EDU4227 Internship 60
BACHELOR OF EDUCATION (PRIMARY)

Course Code K15

COURSE LOCATION
This course is available on Mt Lawley, and Bunbury Campuses.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE

YEAR ONE
Semester One
EDF1103 Becoming Multi Literate 15
EDF1105 Becoming More Effective Learners 15
EDP1110 Becoming an Effective Teacher in the Primary School Classroom 15
WPL1100 Workplace Learning 1: Introduction to the Primary School Classroom 15

Semester Two
DSE1115 Drama Education in the Primary School Community 15
HPE1010 Health and Physical Education in Primary Schools 15
MUE1010 Fundamental Elements of Music Education 15
LIT1010 Literacy and Language Education 1 15

*Where a student has failed EDF1103 twice, the student shall be excluded from the course.

YEAR TWO
Semester One
LIT2010 Literacy and Language Education 2 15
MAE2010 Primary Mathematics Education 1 15
SSE2010 Society and Environment Education in Primary Schools 15
TEE2110 Technology and Enterprise Education in Primary Schools 15

Semester Two
LIT2011 Literacy and Language Education 3 15
SCE2010 Science Education in Primary Schools 15
WPL2100 Workplace Learning 2: Learning Engagement and Classroom Management 30

YEAR THREE
Semester One
EDF3101 Working with Indigenous Australian Children, Youth and their Families 15
EDP3100 Students with Special Educational Needs in the Primary Classroom 15
LIT3010 Language and Literacies for Diverse Learners 15
VAE3010 Visual Arts Education in Primary Schools 15

Semester Two
MAE3010 Primary Mathematics Education 2 15
WPL3100 Workplace Learning 3: Inclusive Curriculum Decision Making and Leadership 30
Specialisation (15 credit points)

YEAR FOUR
Semester One
EDP4105 Diagnosis, Intervention and Enrichment: Focus on Numeracy and Literacy 15
WPL4100 Workplace Learning 4: Assistant Teacher Program: Professional Preparation and Planning 45

Semester Two
Option One
EDU4225 Teachers as Professionals 30
Choose 30 credit points from the following:
EDU4224 Teaching Children who have English as an Additional Language 30
or
Behaviour Management
EDU4222 Learner Motivation and Management 15
EDU4223 Managing Behaviour of Students with Diverse Needs 15
or
Catholic Education
CED1101 An Introduction to Catholic Education 15
CED4202 Curriculum Principles in Religious Education 15
CED4203 Religious Education for Life 15
CED4204 Christian Formation in a Catholic School 15
CED4301 Creative Dimensions of Religious Education 15
or
Expressive Arts
VEA4101 Visual Art 15
VEA4102 Music Performance 15
VEA4103 Drama Performance 15
or
Special Needs
EDU4220 Programs and Curricula for Students with High Support Needs 15
EDU4221 Strategies for Teaching Students with Learning Difficulties and Learning Disabilities 15
EDU4477 Direct Instruction and Teaching Effectiveness in Special Education 15
Option Two
EDU4226 School-based Project 60
Option Three
EDU4227 Internship 60

BACHELOR OF SCIENCE (NURSING)

Course Code K45

INTRODUCTION
The Bachelor of Science (Nursing) is a three year full-time or equivalent part-time course that prepares students to be registered with the Nurses Board of Western Australia. It provides a broad knowledge and skills base that will enable the graduate to act independently as well as interdependently within the health care context. The graduate will practice as a comprehensive registered nurse who has professional competence, and who is responsible, accountable, empathetic and willing to participate in professional activities.

The course comprises five broad streams of study:

Nursing Issues
Nursing Practice
Nursing Science/Health Science
Nursing Studies
Nursing Theory
The program relies on the goodwill of health agencies for the provision of clinical experience. Therefore, prospective students should understand that, under normal circumstances, they will be required to attend during the hours laid down by the clinical agency and that these may occur at times outside the identified semester weeks. Additionally, pre-identified clinical practice periods may change with minimal notice to students due to circumstances outside the control of the School.

ADMISSION REQUIREMENTS

Standard admission requirements apply for students enrolling at the Bunbury campus.

International students are required to have an academic IELTS overall score of 6.5, with no individual band below 6.5.

SPECIAL ADMISSION REQUIREMENTS

Applicants who are registered mental health nurses will be considered for direct admission into the Bachelor of Science (Nursing) course and are eligible for advanced standing.

Applicants in possession of enrolled nurse status will be considered for direct admission into the Bachelor of Science (Nursing) course and are eligible for advanced standing. Details are available from the School of Nursing, Midwifery and Postgraduate Medicine.

Applicants are required to have computer word processing skills. Students studying online units are expected to have access to a computer and modem. Shared facilities are available on campus.

To be able to undertake clinical practice and fulfil their duty of care, students are required to complete risk management protocols on enrolment and carry out amendments in subsequent semesters as appropriate. Risk management protocols include, but are not restricted to:

- Statement of Federal Police Clearance;
- Current Cardio Pulmonary Resuscitation (CPR) - initial certification required plus annual renewal of certification – courses available via ECU provider;
- Current Manual Handling Certification - initial certification required plus annual renewal of certification - courses available via ECU provider;
- MRSA clearance if worked in, or been admitted to, a health facility outside of Western Australia in the 12 months prior to enrolment;
- Working with Children Check: www.checkwcc.wa.gov.au

Students who fail a clinical rotation as part of a nursing practice unit must be aware that the agency providing the subsequent rotation will be informed of the failure as part of standard risk management procedure. Students who gain a place in the South West Campus are required to complete their program on the same campus.

In order for students to gain eligibility to register with the Nurses Board of Western Australia, students will be required to:

- Purchase a Nursing Calculations CD ROM in order to undertake self-paced assessments and, by Stage 5, to achieve 100% pass under examination conditions. This examination must be passed within six months prior to course completion.
- Undertake their final semester (Stage 6) continuous practice within six months prior to course completion.
- Refer to the policy for English Language minimum requirements for registration as a nurse in Western Australia. For further information please see the Nurses Board of Western Australia Website http://www.nbwa.org.au/2/2012/50/information_for_pm

COURSE LOCATION

This course is available on Joondalup, and Bunbury Campuses.

Students who gain a place in the South West Campus are required to complete their program on the same campus.

MODE OF STUDY

This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY

This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE

This three year full-time or equivalent part-time course comprises 24 units of study (360 credit points). Normally students will be expected to:

(a) complete all stage 1, 2 and 3 theory and practicum units before progressing to units in subsequent years.

(b) complete the course within six years of initial enrolment.

Normal student progression is described as follows:

YEAR ONE

<table>
<thead>
<tr>
<th>Semester 1</th>
<th>Science</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>SCI1105</td>
<td>Biological Science in Nursing 1</td>
<td>15</td>
</tr>
<tr>
<td>NST1103</td>
<td>Psychosocial Nursing: A Life Span Approach</td>
<td>15</td>
</tr>
<tr>
<td>NNT1106</td>
<td>Foundations of Nursing: Social, Indigenous and Cultural Perspectives</td>
<td>15</td>
</tr>
<tr>
<td>NSP1103</td>
<td>Communication in Nursing</td>
<td>15</td>
</tr>
<tr>
<td>RPS1100</td>
<td>Communication for the Professions</td>
<td>15</td>
</tr>
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</table>

YEAR TWO

<table>
<thead>
<tr>
<th>Semester 1</th>
<th>Science</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>NNS2205</td>
<td>Applied Pathophysiology and Pharmacology 1</td>
<td>15</td>
</tr>
<tr>
<td>NST2106</td>
<td>Mental Health Problems and Disorders</td>
<td>15</td>
</tr>
<tr>
<td>NSP2208</td>
<td>Beginning Nursing Competencies</td>
<td>15</td>
</tr>
<tr>
<td>NNT2205</td>
<td>Principles of the Individual’s Adaptation to Altered Health Status 1</td>
<td>15</td>
</tr>
<tr>
<td>NNT2206</td>
<td>Principles of the Individual’s Adaptation to Altered Health Status 2</td>
<td>15</td>
</tr>
</tbody>
</table>

YEAR THREE

<table>
<thead>
<tr>
<th>Semester 1</th>
<th>Science</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>NMS3201</td>
<td>Applied Pathophysiology and Pharmacology 3</td>
<td>15</td>
</tr>
<tr>
<td>NST3209</td>
<td>Evidence Based Practice in Health Care</td>
<td>15</td>
</tr>
<tr>
<td>NSP3200</td>
<td>Advanced Nursing Competencies</td>
<td>15</td>
</tr>
<tr>
<td>NNT3201</td>
<td>Principles of the Individual’s Adaptation to Altered Health Status 3</td>
<td>15</td>
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<table>
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<tr>
<th>Semester 2</th>
<th>Science</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>NNI3204</td>
<td>Professional Issues in Nursing</td>
<td>15</td>
</tr>
<tr>
<td>NST3210</td>
<td>Contemporary Nursing in Indigenous and Population Health</td>
<td>15</td>
</tr>
<tr>
<td>NSP3201</td>
<td>Practice Across Primary, Secondary and Tertiary Care</td>
<td>15</td>
</tr>
<tr>
<td>NNT3202</td>
<td>Theory Relating to Primary, Secondary and Tertiary Care</td>
<td>15</td>
</tr>
</tbody>
</table>
BACHELOR OF SCIENCE (NURSING)
Course Code K46

ADMISSION REQUIREMENTS
Applicants must be currently registered nurses and show evidence of recent practice with minimum two (2) years clinical experience. International applicants are required to have an academic IELTS overall score of 7 with a minimum of 6.5 for listening & reading and 7 for speaking & writing.

COURSE LOCATION
This course is available on Joondalup, and Bunbury Campuses.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following modes of delivery - On-campus, and Off-campus.

External and Internal. Units are available in mixed mode.

COURSE STRUCTURE

CORE UNITS
NNI3204 Professional Issues in Nursing 15
NNI2202 Ethics and Law in Nursing 15
NST3209 Evidence Based Practice in Health Care 15
NNT1106 Foundations of Nursing: Social, Indigenous and Cultural Perspectives 15
or
NST3210 Contemporary Nursing in Indigenous and Population Health 15

RECOMMENDED ELECTIVES
NSP1204 Health Assessment in Nursing 15
NSP1103 Communication in Nursing 15
NST2106 Mental Health Problems and Disorders 15
NNI1102 Health and Health Challenges for Older Adults 15
NNT3202 Theory Relating to Primary, Secondary and Tertiary Care 15
or
NSP2505 Nursing Practice International Conversion ** 15

OTHER ELECTIVES:
SCH1143 Systems Physiology 15
SCH3236 Pharmacology 15

International students are required to undertake four of the recommended electives.

This unit (Nursing Practice International Conversion) is for international onshore students who seek eligibility to register with the Nurses Board of Western Australia. Students will enrol in this unit as their final unit.

International onshore students seeking eligibility to register with the Nurses Board of WA must also meet the following requirements before enrolling in the NSP2505 unit:


3. Completed a current Cardio Pulmonary Resuscitation certification.
4. Have a current Police Clearance.
5. Working with Children Check www.checkwcc.wa.gov.au
6. Achieved 100% pass in medication calculations using the prescribed CD ROM purchased from the ECU bookshop.

BACHELOR OF SCIENCE (SURF SCIENCE AND TECHNOLOGY)
Course Code K22

This three-year full-time or equivalent part-time degree offered by the South West Campus provides an opportunity for individuals with an interest in surfing to pursue the scientific, business and technological aspects of the surfing industry. Students acquire the skills necessary for management in this diverse, expanding and exciting industry. Subject areas considered include ocean sciences, materials technology, event management, human performance, business studies together with units of study associated with the surfing genre.

ADMISSION REQUIREMENTS
Standard University admission requirements apply.

COURSE LOCATION
This course is available on Bunbury Campus.

Some units are to be delivered at the Margaret River Education Campus (MREC).

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE

The Bachelor of Science (Surf Science and Technology) course structure consists of 14 Surf Science & Technology units (210 credit points), two foundation units (30 credit points) accompanied by eight elective units (120 credit points). Students may choose to select an eight unit (120 credit points) Business Supporting Major as their elective stream.

YEAR ONE - SEMESTER 1
RPS1100 Communication for the Professions 15
SST1108 Oceans and Atmosphere 15
SST1120 Introduction to Physical Science 15
SST1124 Competitive Surfing and Event Management 15

YEAR ONE - SEMESTER 2
RPS1120 Information and Communications Technology for the Professions 15
SST1125 Introduction to Materials and Manufacturing 15
SST1209 Skills Analysis in Surfing 15
One unit from Business Supporting Major, minor or elective

YEAR TWO - SEMESTER 1
SST2117 Meteorology 15
SST2119 Surf Equipment Design, Materials and Manufacturing 15
Two units from Business Supporting Major, minor or elective
BACHELOR OF SOCIAL WORK

Course Code K41

The Bachelor of Social Work provides a professional education in the field of social work such that its graduates are eligible for membership of the Australian Association of Social Workers (AASW). Graduates are expected to develop skills in generic social work practice, as well as specialist skills to practise in regional, rural and remote social work practice settings. The curriculum is designed to develop social workers who are able to understand and meet the Practice Standards for Social Workers (AASW, 2003). The program develops students’ ability to work within a complex, uncertain and contested social work practice environment by developing students’ professional competencies. Students undertake studies in social work theory, research, politics, policy, law, and ethics, with particular reference to the relevance of this knowledge to practise in regional, rural and remote settings.

ADMISSION REQUIREMENTS
Standard University admission requirements apply

COURSE LOCATION
This course is available on Bunbury Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
The Bachelor of Social Work consists of 28 units (480 credit points), comprising 26 x 15 credit point units and 2 x 45 credit point (field placement) units. The first two years of the award will consist of 16 units (240 credit points) which include two foundation units from the Faculty of Regional Professional Studies (FRPS), FRPS cross-disciplinary units and specialist social work units. The final two years of the course will consist of 10 specialist social work units (150 credit points) and two social work field placements units (90 credit points) which enable and support the students to undertake 2 x 14 week social work field placements.

Students may have no more than 10 first year units (150 credit points) in their award.

Students who achieve a weighted average mark of 70+ are invited to undertake an honours project in their final (4th) year.
BACHELOR OF COMPUTER TECHNOLOGY (COMPUTER SCIENCE) HONOURS
Course Code V69

INTRODUCTION
The Bachelor of Computer Technology Honours in Computer Science is a four year full-time program, the final year of which involves research oriented study. The fourth year is available to students who have successfully completed a Bachelor of Computer Technology, or equivalent, at this University, or a degree at another tertiary institution in a comparable area of study.

ADMISSION REQUIREMENTS
In order to be eligible for consideration for admission for honours, students shall normally have a minimum course average of 70 per cent. Applicants are required to have attained a high level of performance in the undergraduate award and in particular, in their Core units and at least one field of study at second and third year level. They should also have demonstrated aptitude for and commitment to independent research.

COURSE LOCATION
This course is available on Bunbury Campus.

MODE OF STUDY
This course is available by Full-time mode.

MODE OF DELIVERY
This course is available in the following mode of delivery - On-campus.

COURSE STRUCTURE
The Honours program in Computer Technology comprises three units of fourth year coursework and an honours research project.

YEAR ONE - SEMESTER 1
HET5101 Research Planning  20
HET5103 Directed Study  20
RESS101 Research Preparation: Methods of Research  20

YEAR ONE - SEMESTER 2
HET5201 Honours Project 1  20
HET5202 Honours Project 2  20
HET5203 Honours Project 3  20

BACHELOR OF CREATIVE INDUSTRIES HONOURS
Course Code K17

INTRODUCTION
The Bachelor of Creative Industries Honours is a four year full-time program, the final year of which involves research oriented study. The fourth year is available to students who have successfully completed a Bachelor of Creative Industries at this University, or a degree at another tertiary institution in a comparable area of study.

ADMISSION REQUIREMENTS
In order to be eligible for consideration for admission for honours, students shall normally have a minimum course average of 70 per cent. Applicants are required to have attained a high level of performance in the undergraduate award and in particular, in their Core units and at least one field of study at second and third year level. They should also have demonstrated aptitude for and commitment to independent research.

COURSE LOCATION
This course is available on Bunbury Campus.

MODE OF STUDY
This course is available by Full-time mode.

MODE OF DELIVERY
This course is available in the following modes of delivery - On-campus, and Off-campus.

COURSE STRUCTURE
The Honours program in Creative Industries comprises three units of fourth year coursework and a research or creative project.

YEAR ONE - SEMESTER 1
HET5101 Research Planning  20
HET5103 Directed Study  20
RESS101 Research Preparation: Methods of Research  20

YEAR ONE - SEMESTER 2
HET5201 Honours Project 1  20
HET5202 Honours Project 2  20
HET5203 Honours Project 3  20

BACHELOR OF NURSING HONOURS
Course Code G21

INTRODUCTION
The Bachelor of Nursing Honours course comprises a fourth year of study following the completion of three years of a Bachelor of Nursing course or the equivalent. The course allows students with strong cognitive abilities to proceed with a program academically more demanding. Students are exposed to theoretical concepts and quantitative and qualitative research methods in nursing; and they conduct a substantial research project.

ADMISSION REQUIREMENTS
Students who have completed the requirements for a Bachelor of Nursing course may apply to enter the Honours program. Preference is given to applicants who have demonstrated a high degree of academic excellence and application to clinical practice characterised by a course average above seventy per cent.

COURSE LOCATION
This course is available on Joondalup Campus.

MODE OF STUDY
This course is available by Full-time, or Part-time mode.

MODE OF DELIVERY
This course is available in the following modes of delivery - On-campus, and Off-campus.

COURSE STRUCTURE
The course consists of three units of study and a research proposal seminar in first semester. A research thesis is undertaken in second semester. Normal student progression is described below:

Semester 1
RESS10C Research Preparation: Qualitative Approaches  20
RESS10D Research Preparation: Quantitative Research Methods  20
HNU5105 Honours Proposal  20

Semester 2
HNU5102 Thesis Development  20
HNU5103 Thesis Development  20
HNU5104 Thesis Development  20

In Semester 2, full-time students enrol in HNU5102, HNU5103, and HNU5104. Part-time students enrol in one or two HNU units (in numerical sequence) until all three semester 2 units have been completed and the thesis is submitted for examination.
BACHELOR OF SCIENCE (SURF SCIENCE AND TECHNOLOGY) HONOURS
Course Code M57

INTRODUCTION
The Bachelor of Science (Surf Science and Technology) Honours is a one year (or part-time equivalent) program involving research oriented study. The program is available to students who have successfully completed a Bachelor of Science (Surf Science & Technology), or equivalent, at this University, or a degree at another tertiary institution in a comparable area of study.

ADMISSION REQUIREMENTS
In order to be eligible for consideration for admission for honours, students shall normally have a minimum course average of 70 per cent. Applicants are required to have attained a high level of performance in the undergraduate award and should also have demonstrated aptitude for and commitment to independent research.

COURSE LOCATION
This course is available on Bunbury Campus.

MODE OF STUDY
This course is available by Full-time mode.

COURSE STRUCTURE
The Honours program in Surf Science & Technology comprises three units of fourth year coursework and an honours research project.

YEAR ONE - SEMESTER 1
HETS101 Research Planning  20
HETS103 Directed Study  20
RES5101 Research Preparation: Methods of Research  20

YEAR ONE - SEMESTER 2
HETS201 Honours Project 1  20
HETS202 Honours Project 2  20
HETS203 Honours Project 3  20

BACHELOR OF SOCIAL WORK HONOURS
Course Code K42

The Bachelor of Social Work (Honours) is designed to provide social work students with a Distinction average in the third year of the Bachelor of Social Work programme to undertake a one year research thesis on an area of interest related to rural, regional and remote social work practice. Students undertaking the Honours programme will complete under supervision a 10,000-12,000 word thesis which displays a capacity to develop a conceptual framework of understanding in relation to the topic area, research and review the academic and research literature in relation to the topic area, design an appropriate research methodology to collect relevant data in relation to the topic, analysis the data in relation to its relevance to future social work understandings and practice.

ADMISSION REQUIREMENTS
Completion of first 5 semesters of Bachelor of Social Work at a course weighted average mark of 70+, by invitation of the Course Coordinator.

SPECIAL ADMISSION REQUIREMENTS
Admission to this course is by invitation only to students in Bachelor of Social Work who have achieved a weighted average mark of 70+ in the first five semesters of the course.
<table>
<thead>
<tr>
<th>YEAR FOUR - SEMESTER 1</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>SWK4110</td>
<td>Legal and Ethical Practice</td>
<td>15</td>
</tr>
<tr>
<td>SWK4111</td>
<td>Social Work Theory and Practice 3: Collective Interventions</td>
<td>15</td>
</tr>
<tr>
<td>SWK4207</td>
<td>Honours Thesis 1</td>
<td>15</td>
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</table>

<table>
<thead>
<tr>
<th>YEAR FOUR - SEMESTER 2</th>
<th></th>
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</thead>
<tbody>
<tr>
<td>SWK4115</td>
<td>Field Placement 2</td>
<td>45</td>
</tr>
<tr>
<td>SWK4208</td>
<td>Thesis Unit 2</td>
<td>15</td>
</tr>
</tbody>
</table>

**MINOR STUDIES**

**Communications and Culture**

*MIAACK*

**UNIT SET LOCATION**
This unit set is available on Bunbury Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

**LEVEL ONE**

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Unit Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CCC1101</td>
<td>Texts and Meanings</td>
<td>15</td>
</tr>
<tr>
<td>CMM1101</td>
<td>Reading Media Texts</td>
<td>15</td>
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</table>

**LEVEL TWO/THREE UNITS**

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Unit Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CCC3104</td>
<td>Modernism</td>
<td>15</td>
</tr>
<tr>
<td>CCC3105</td>
<td>Cultural Representations in Australian Film</td>
<td>15</td>
</tr>
<tr>
<td>CCC3106</td>
<td>Contemporary Australian Literature</td>
<td>15</td>
</tr>
<tr>
<td>CCC3107</td>
<td>Postcolonial Literature and Language</td>
<td>15</td>
</tr>
</tbody>
</table>

Students may use one of the following units as a substitute or elective. Course Coordinator approval required.

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Unit Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CCI3106</td>
<td>Creative Industries: Professional Placement</td>
<td>15</td>
</tr>
<tr>
<td>CCI3107</td>
<td>Creative Industries: Independent Study</td>
<td>15</td>
</tr>
</tbody>
</table>

**Marketing Communications (Bachelor of Business)**

*MIMRCM*

The following six units Business Minor is available to students undertaking courses other than Bachelor of Business. The minor is designed for students who want a basic understanding of marketing. It also includes a choice of additional units in web design/e-commerce or business planning. The minor would be particularly of value to students wanting a basic understanding of marketing, who want to add marketing to their specialisation to increase their employment opportunities, or for students considering marketing their own products/services and starting their own business.

**UNIT SET LOCATION**
This unit set is available on Bunbury Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Unit Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CCC1103</td>
<td>Creative Writing</td>
<td>15</td>
</tr>
<tr>
<td>RPS1120</td>
<td>Information and Communications Technology for the Professions</td>
<td>15</td>
</tr>
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</table>

**LEVEL ONE**

<table>
<thead>
<tr>
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<th>Unit Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CCC3215</td>
<td>Writing for Print Media</td>
<td>15</td>
</tr>
<tr>
<td>CCC3216</td>
<td>Writing for Journals and Magazines</td>
<td>15</td>
</tr>
<tr>
<td>CCC3217</td>
<td>Writing for Publication</td>
<td>15</td>
</tr>
<tr>
<td>CCC3218</td>
<td>Media and its Cultural Context</td>
<td>15</td>
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</table>

**LEVEL TWO/THREE**

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Unit Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CCI3106</td>
<td>Creative Industries: Professional Placement</td>
<td>15</td>
</tr>
<tr>
<td>CCI3107</td>
<td>Creative Industries: Independent Study</td>
<td>15</td>
</tr>
</tbody>
</table>

**Visual Arts**

*MIAACN*

**UNIT SET LOCATION**
This unit set is available on Bunbury Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

**LEVEL ONE**

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Unit Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>VIS1301</td>
<td>Introduction to Visual Praxis</td>
<td>15</td>
</tr>
<tr>
<td>VIS1303</td>
<td>Introduction to Drawing</td>
<td>15</td>
</tr>
</tbody>
</table>

**LEVEL TWO/THREE**

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Unit Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>VIS2504</td>
<td>Electronic Arts</td>
<td>15</td>
</tr>
<tr>
<td>VIS2505</td>
<td>Printmaking</td>
<td>15</td>
</tr>
<tr>
<td>VIS2509</td>
<td>Painting</td>
<td>15</td>
</tr>
<tr>
<td>VIS2512</td>
<td>Textiles</td>
<td>15</td>
</tr>
</tbody>
</table>

**Writing and Media**

*MIAACL*

**UNIT SET LOCATION**
This unit set is available on Bunbury Campus.

**MODE OF DELIVERY**
This unit set is available in the following mode of delivery - On-campus.

**LEVEL ONE**

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Unit Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CCC1140</td>
<td>Effective Writing and Speaking</td>
<td>15</td>
</tr>
<tr>
<td>HTE1000</td>
<td>Marketing Principles</td>
<td>15</td>
</tr>
<tr>
<td>HTE2000</td>
<td>Marketing Communications</td>
<td>15</td>
</tr>
<tr>
<td>HTE3000</td>
<td>Cross Cultural Communications</td>
<td>15</td>
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</tbody>
</table>

**LEVEL TWO/THREE**

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Unit Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CCI2203/</td>
<td>Digital Media: Web Design</td>
<td>15</td>
</tr>
<tr>
<td>CCI3203</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CTC3200</td>
<td>eCommerce Elements</td>
<td>15</td>
</tr>
<tr>
<td>PPR3302</td>
<td>Business Development</td>
<td>15</td>
</tr>
<tr>
<td>PPR3403</td>
<td>Small Enterprise III</td>
<td>15</td>
</tr>
</tbody>
</table>

or other units as approved by the course coordinator.
COURSE UNITS

The following pages provide brief descriptors for units included in awards detailed in this publication. The publication of this list is no guarantee that a particular unit will be taught in 2008. Before finalising unit selections, students should ascertain unit availability in the coming year by consulting the timetable or the relevant course coordinator. This is particularly important in the case of Minor Study and Elective units which may be selected in a school or faculty other than a student’s Major Study faculty.

Subject to timetabling constraints and providing that prerequisites are met, most units are available to students of all faculties. Normally, exceptions to this are units in the Western Australian Academy of Performing Arts.

In making unit selections students are advised to note the variation in semester lengths in some faculties.

Students can access detailed information on unit availability via SIMO (Student Information Management Online).

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>ABB1126</td>
<td>Academic Reading and Writing 1</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td>FACULTY OF EDUCATION &amp; ARTS</td>
<td></td>
</tr>
<tr>
<td></td>
<td>This unit will focus students' learning on the activity of reading for academic and critical purposes. As readers students will develop the ability to examine both the contexts in which texts are produced and the interpretive and analytical processes used to frame responses to texts. Students will apply their reading skills to interpret relations such as power and subject positions in texts concerning Indigenous Australians and the wider society.</td>
<td></td>
</tr>
<tr>
<td>ABB1127</td>
<td>Mathematics 1</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td>FACULTY OF EDUCATION &amp; ARTS</td>
<td></td>
</tr>
<tr>
<td></td>
<td>This unit looks at the mathematics associated with understanding our number system, including decimals, fractions, percentages and measurement. Concepts are presented in a meaningful way and skills are applied to real life situations. The unit provides problem-solving processes and strategies that allow for generalisation to a variety of other situations.</td>
<td></td>
</tr>
<tr>
<td>ABB1128</td>
<td>Skills for Tertiary Learning 1</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td>FACULTY OF EDUCATION &amp; ARTS</td>
<td></td>
</tr>
<tr>
<td></td>
<td>The unit encourages students to reflect and monitor their learning processes as they progress through the course. This unit provides a strong focus on enhancing skills for university study, including learning strategies, oral and written communication skills, research skills, critical thinking and assignment writing strategies. The unit incorporates information technology as a tool for learning. These skills are taught concurrently in other units.</td>
<td></td>
</tr>
<tr>
<td>ABB1129</td>
<td>Introduction to Computing 1</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td>FACULTY OF EDUCATION &amp; ARTS</td>
<td></td>
</tr>
<tr>
<td></td>
<td>This unit provides introductory Information, Communication and Technology (ICT) skills for students entering tertiary education. Students will learn Internet search skills and develop their abilities to use internet sources critically. The unit develops student confidence with Edith Cowan University's online library resources as well as the broader resources of the <a href="http://www">www</a>. Students will also learn file management, word processing and spreadsheet skills using Microsoft software.</td>
<td></td>
</tr>
<tr>
<td>ABB1136</td>
<td>Academic Reading and Writing 2</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td>FACULTY OF EDUCATION &amp; ARTS</td>
<td></td>
</tr>
<tr>
<td></td>
<td>This unit will focus students' learning on the activity of reading for academic and critical purposes. As readers students will develop the ability to examine both the contexts in which texts are produced and the interpretive and analytical processes used to frame responses to texts. Students will apply their reading skills to interpret relations such as power and subject positions in texts concerning Indigenous Australians and the wider society. It extends the learning of unit ABB1126 and aims to incorporate the teaching of critical analysis, reading for purpose, and assignment writing. Indigenous content is an essential component to the unit.</td>
<td></td>
</tr>
<tr>
<td>ABB1137</td>
<td>Mathematics 2</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td>FACULTY OF EDUCATION &amp; ARTS</td>
<td></td>
</tr>
<tr>
<td></td>
<td>This unit extends the numeracy component of ABB1127 to include working with and developing basic formulae, data manipulation and interpretation of basic statistical representations and functions. Concepts are presented in a meaningful way and skills are applied to real life situations. The unit provides problem-solving processes and strategies that allow for generalisation to a variety of other situations.</td>
<td></td>
</tr>
<tr>
<td>ABB1138</td>
<td>Skills for Tertiary Learning 2</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td>FACULTY OF EDUCATION &amp; ARTS</td>
<td></td>
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<td>The unit encourages students to reflect and monitor their learning processes as they progress through the course. This unit provides a strong focus on enhancing skills for university study, including learning strategies, oral and written communication skills, research skills, critical thinking and assignment writing strategies. The unit incorporates information technology as a tool for the learning process. These skills are taught concurrently in other units.</td>
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<tr>
<td>ACC1100</td>
<td>Accounting I</td>
<td>15</td>
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<td>FACULTY OF BUSINESS AND LAW</td>
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<td>Accounting I is an introductory course designed to help the student understand, prepare and use financial reports such as a balance sheet (statement of financial position), profit and loss statement (statement of financial performance) and a statement of cash flows. The unit will cover a range of financial and managerial accounting issues with an appropriate &quot;mix&quot; of theory and practice. Preparing and using financial reports requires the ability to analyse issues, solve problems, and develop logical, well-formulated answers. Completion of the unit will assist students in developing these skills.</td>
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<td>ACC2250</td>
<td>Accounting II</td>
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<td>FACULTY OF BUSINESS AND LAW</td>
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<td>This unit is for students majoring in accounting in the Bachelor of Business and encompasses two main themes. These are: outlining the reasons for, and underlying theory of, financial reporting; and providing students with technical skills in terms of the recording and preparation of financial accounting information. Initially, manual accounting for the complete life cycle of a sole trader firm is examined - this is subsequently extended to computerised record keeping as well as corporate and other business structures.</td>
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<td>ACC2350</td>
<td>Cost Accounting II</td>
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<td>FACULTY OF BUSINESS AND LAW</td>
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<td>This unit is the first in a sequence of cost and management accounting units in the accounting major. This unit emphasises the accumulation of costs and reporting of these costs for use in management decision making. Content includes: cost concepts, cost assignment, product costing, activity-based costing, cost allocation, inventory costing, cost-volume-profit analysis, inventory management, and the balanced scorecard.</td>
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ACC2360
Managerial Accounting II
FACULTY OF BUSINESS AND LAW
Prerequisites :
ACC2250 Accounting II
ACC2350 Cost Accounting II
This unit develops the skills to assist in managerial planning and control. Problem solving and critical analysis of information for internal reporting provides a user oriented focus for managerial decision making. Critical thinking, problem solving, data analysis and spreadsheet skills are developed in this unit. All of these skills are desirable for accounting positions held in both domestic and international companies.

ACC2430
Financial Accounting II
FACULTY OF BUSINESS AND LAW
Prerequisite :
ACC2250 Accounting II
The unit sets the theoretical foundation for the preparation and presentation of corporate financial statements. Students will be able to apply and evaluate selected theories in solving practical problems/current issues/research.

ACC3201
Accounting Information Systems III
FACULTY OF BUSINESS AND LAW
Prerequisite :
ACC2360 Managerial Accounting II
The area of accounting information systems presents issues that are relevant to accounting professionals in a range of disciplines, from auditing, to accounting, to general trade and commerce, so it is important to have an understanding of it. The successful completion of this unit will give students a core set of essential skills and analytical approaches that will bring benefits for you both now and into the future.

ACC3331
Accounting Workshop III
FACULTY OF BUSINESS AND LAW
Prerequisite :
ACC3350 Financial Accounting III
This is a capstone accounting unit in the Accounting major of the Bachelor of Business degree. The unit is designed to expose you to contemporary issues facing the accounting profession today, in the context of the profession’s changing regulatory, business and social environment. The unit provides you with the opportunity to apply your theoretical knowledge to business issues through case studies and practical assignments.

ACC3510
Auditing III
FACULTY OF BUSINESS AND LAW
Prerequisite :
ACC2430 Financial Accounting II
This advanced unit introduces the student to the critical role of auditing in the information marketplace. The unit content covers a number of important auditing concepts, such as the audit testing methodology and focuses also on the practical application of Australian Auditing Standards. The unit concludes with a discussion of the future directions of the auditing profession, both in Australia and internationally.

Critical thinking, written and oral communication skills are developed in this unit.

ACC3530
Financial Accounting III
FACULTY OF BUSINESS AND LAW
Prerequisite :
ACC2430 Financial Accounting II
This unit is designed to build and extend student understanding of the impact of aspects of theory, law and practice on corporate accounting in Australia. A range of accounting standards are considered in this unit which address key topics in the preparation of general purpose financial reports.

ACC3540
International Accounting III
FACULTY OF BUSINESS AND LAW
Prerequisite :
ACC1100 Accounting I
This unit introduces the environment of international accounting in terms of current institutional and regulatory arrangements. The unit covers accounting standards and practices in selected Asia/Pacific countries. It also compares the accounting thoughts and practices of Asian countries with those of English speaking countries and continental Europe. Accounting issues related to multinational corporations are examined in considerable detail. Special issues related to accounting in developing countries are also covered and compared with developed countries.

ACC4640
International Accounting
FACULTY OF BUSINESS AND LAW
Over the past three decades International Accounting has grown phenomenally in stature. It is now one of the specialisations in most of the world’s leading business faculties. International Accounting is a rapidly growing area of research. It enhances the capability of a graduate to work effectively in the current globalised business environment.

ACC510B
Financial Accounting Theory V
FACULTY OF BUSINESS AND LAW
This unit encourages a critical study of recent research in financial accounting. Emphasis is placed on the theoretical framework and the research techniques.

ACC513A
Management Accounting V
FACULTY OF BUSINESS AND LAW
This unit is designed for students who are undertaking a research degree in accounting or who wish to take a postgraduate unit in management accounting that has a strong research emphasis. The unit provides an opportunity to explore the research literature in management accounting, develop and understanding of research methodology in management accounting and to develop skills in the critical appreciation of management accounting literature.

ACC514A
International Accounting
FACULTY OF BUSINESS AND LAW
Over the past three decades International Accounting has grown phenomenally in stature. It is now one of the specialisations on most of the world's leading business faculties. International Accounting is a rapidly growing area of research. It enhances the capability of a graduate to work effectively in the current globalised business environment.

ACC516A
Financial Accounting Standards V
FACULTY OF BUSINESS AND LAW
This unit deals with the phenomena of accounting regulations. Various theories of regulation are examined and critically analysed. The case for regulation in accounting is examined. Current regulatory patterns, particularly in the developed countries are studied. The regulatory environment of international accounting in Australia is critically examined. The process of regulation development and a number of accounting standards are closely examined. Comparison is made with regulation by other national and supranational accounting bodies.

ACC516C
Honours Thesis Development VA
FACULTY OF BUSINESS AND LAW
This unit involves the identification of an appropriate research project, the development of a proposal and the acquisition of the intellectual and practical skills required to undertake the project.

ACC516D
Honours Thesis Development VB
FACULTY OF BUSINESS AND LAW
This unit involves the identification of an appropriate research project, the development of a proposal and the acquisition of the intellectual and practical skills required to undertake the project.
Planning for Native Title

Regional Studies: Nyungar
Aboriginal Perspectives on Cultural Arts

best practice.

relevant stakeholders. A selection of case studies will be examined for

The unit also examines the role of the National Native Title Tribunal,
title legislation and leading court judgements since the Mabo decision.
reference to Western Australia. It includes an examination of native

ECU Undergraduate Course Guide 2008

FACULTY OF EDUCATION & ARTS

This unit provides a multidisciplinary overview of Aboriginal life,
experiences and knowledge in the south west of Western Australia in

an overview of AIS and business organisations; general ledger and
budgetary control systems; AIS implications of accounts receivable,
accounts payable, cash and disbursements system; AIS implications of
production control systems/inventory control, and payroll systems;
internal control; systems management; systems evaluation and
selection; systems analysis; and design and implementation. In
addition, an overview of the nature of computerised accounting
software; a comprehensive approach to evaluating, selecting and
preparing for the implementation of accounting software.

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budgetary control systems; AIS implications of accounts receivable,
accounts payable, cash and disbursements system; AIS implications of
production control systems/inventory control, and payroll systems;
internal control; systems management; systems evaluation and
selection; systems analysis; and design and implementation. In
addition, an overview of the nature of computerised accounting
software; a comprehensive approach to evaluating, selecting and
preparing for the implementation of accounting software.

Defining Dementia

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit will facilitate students’ understanding of the changes that
occur in the brain in the most common types of dementia and of
the effects of dementia on the individual and on their family
careers. Key philosophical approaches to the care and support of people
with dementia and their families will also be explored. Online
students require a computer and modern capable of accessing online
resources.

Managing Challenges in Dementia Care

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit will enable the student to identify commonly experienced
challenges encountered when caring for people with dementia and
supporting their families; it will also examine how these challenges
may best be managed.

Aboriginal Perspectives on Cultural Arts

FACULTY OF EDUCATION & ARTS

This unit provides an overview of the range of contemporary
Aboriginal literature, music and film/television productions, and
emphasises the themes presented by writers and their portrayals of
Aboriginality. It includes the politics and constraints of
mainstream society.

ACD1101
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the effects of dementia on the individual and on their family
careers. Key philosophical approaches to the care and support of people
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ACD1102
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FACULTY OF COMPUTING, HEALTH AND SCIENCE

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challenges encountered when caring for people with dementia and
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may best be managed.

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FACULTY OF EDUCATION & ARTS

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ACS1121
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FACULTY OF EDUCATION & ARTS

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Aboriginal literature, music and film/television productions, and
emphasises the themes presented by writers and their portrayals of
Aboriginality. It includes the politics and constraints of
mainstream society.

Regional Studies: Nyungar

FACULTY OF EDUCATION & ARTS

This unit provides a multidisciplinary overview of Aboriginal life,
experiences and knowledge in the south west of Western Australia in
the past and present. It includes archaeological evidence, traditional
Nyungar culture, history and language since the invasion, cultural
change, politics, Nyungar identity and issues confronting Nyungars
today.

ACS1122
Aboriginal Perspectives on Cultural Arts
FACULTY OF EDUCATION & ARTS

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emphasises the themes presented by writers and their portrayals of
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today.

Planning for Native Title

FACULTY OF EDUCATION & ARTS

This unit explores the impact of native title on land use, with special
reference to Western Australia. It includes an examination of native
title legislation and leading court judgements since the Mabo decision.
The unit also examines the role of the National Native Title Tribunal,
representative bodies, governments, and mediation processes between
relevant stakeholders. A selection of case studies will be examined for
best practice.

ACS2100
Planning for Native Title
FACULTY OF EDUCATION & ARTS

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FACULTY OF EDUCATION & ARTS

This unit examines the role of the National Native Title Tribunal,
title legislation and leading court judgements since the Mabo decision.
reference to Western Australia. It includes an examination of native

ACS2122
Aboriginal Perspectives on the Environment
FACULTY OF EDUCATION & ARTS

This unit investigates ecological explanations of cultural diversity,
differing notions of sustainable development, and the ecological and
spiritual interrelationship integral to Indigenous cultures. Students
explore traditional and contemporary Indigenous relations with the
environment, paying particular attention to spirituality, fire and land
management, analyse the convergences and divergences between
Indigenous environmental perspectives and the environment
movement, and explore current issues and artforms linking Aboriginal
people and the environment.

ACS2123
Confronting Contemporary Aboriginal Issues
FACULTY OF EDUCATION & ARTS

This unit gives students the opportunity to identify and develop a
critical understanding of a range of contemporary social issues
through an Aboriginal perspective. It explores a variety of responses
by Government and Aboriginal sectors to these issues. It also
identifies and critically explores the diverse experiences of Aboriginal
peoples’ responses to issues according to lifestyle variations. The unit
aims to equip students with practical knowledge and the chance to
explore and develop models and ways of responding to contemporary
Aboriginal issues.

ACS2125
Aboriginal Perspectives on Schooling
FACULTY OF EDUCATION & ARTS

The aim of this unit is the understanding of how the Indigenous
peoples of Australia are both taught and represented in schools, and
how in turn, the various Indigenous groups respond to these
challenges. Attention will be given to matters of curriculum, teaching and learning
policies and to the involvement of Indigenous parents, communities
and agencies in the classroom, schools and bureaucratic and
administrative organisations in Australia.

ACS2133
Aboriginal Communities
FACULTY OF EDUCATION & ARTS

This unit explores Aboriginal community development construction
from its pre-colonial contact to the present day settings. The unit is
designed to encourage students to reflect on how Aboriginal
communities have changed and what issues have become prevalent as
a result of the changes. The unit will include linking up to an
Aboriginal community to further enhance the learning process. This
unit also considers Aboriginal “terms of reference” in a community
development context.

ACS2134
Indigenous Leaders Past and Present
FACULTY OF EDUCATION & ARTS

This unit will focus on Indigenous Australian leaders past and present.
The concept of leadership will be explored in the context of the
challenges and cultural, economic and technological changes
introduced following invasion and the colonisation of the diversity of
Indigenous nations and peoples. Students will be expected to evaluate
how various leaders have been, and are being, portrayed in texts and
print, especially by the various biographical and political records of
mainstream society.

ACS3123
Confronting Contemporary Aboriginal Issues
FACULTY OF EDUCATION & ARTS

This unit gives students the opportunity to identify and develop a
critical understanding of a range of contemporary social issues
through an Aboriginal perspective. It explores a variety of responses
by Government and Aboriginal sectors to these issues. It also
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peoples’ responses to issues according to lifestyle variations. The unit
aims to equip students with practical knowledge and the chance to
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from its pre-colonial contact to the present day settings. The unit is
designed to encourage students to reflect on how Aboriginal
community has changed and what issues have become prevalent as a result of the changes. The unit will include linking up to an Aboriginal community to further enhance the learning process. This unit also considers Aboriginal "terms of reference" in a community development context.

ADM1101 Management Principles and Practices 1 15 Credit Points
FACULTY OF EDUCATION & ARTS
This unit provides students with a better understanding of people in relation to work and organisations. It explores the behaviour of individuals, groups, and organisations, with particular emphasis on the role of the manager. As well as drawing theory from the fields of sociology, anthropology, and psychology, the unit incorporates a discussion of contemporary practices which organisations use to improve their effectiveness and to enhance the quality of working life.

ADM1110 Finance 1 15 Credit Points
FACULTY OF EDUCATION & ARTS
This introductory unit develops understanding of accounting principles and theory and applies these principles to modern practice. More specifically, students acquire basic bookkeeping skills including a practical understanding of: general ledgers, journals, trial balances, income and expenditure reports, and balance sheets.

ADM1140 Marketing 1 15 Credit Points
FACULTY OF EDUCATION & ARTS
Marketing is considered to be the most important organisational function. In this unit, students are introduced to basic marketing concepts and theories as they relate to the arts-entertainment industry. Emphasis will be on services marketing within a non-profit environment.

ADM1150 Communication in the Arts 10 Credit Points
FACULTY OF EDUCATION & ARTS
The attainment of sound communication skills is an essential requirement for working successfully in the arts industry. This unit is designed to develop oral and written communication skills and provide opportunities for students to write in a variety of styles, to become conversant with various modes of public presentation and to examine the process of communication at personal, academic and professional levels.

ADM1170 Campus/Industry Practicum 1 5 Credit Points
FACULTY OF EDUCATION & ARTS
Students will be introduced to the roles and functions undertaken for Front of House staff in the management of performing arts venues. Practical applications will occur in the organisation and management of the Academy performing arts venues concurrent with the academic year.

ADM1210 Finance 2 15 Credit Points
FACULTY OF EDUCATION & ARTS
Prerequisite: ADM1110 Finance 1
This unit further develops understandings of accounting principles and theory introduced in Finance 1, and relates accounting to the management functions implicit within arts organisations. Specifically, the unit includes analyses of financial statements; the use of spread sheets for budget preparation and cash flow predictions; and budgeting for specific arts organisations and events.

ADM1250 History of the Arts 10 Credit Points
FACULTY OF EDUCATION & ARTS
This unit is a study of history through the architectural, artistic, musical and theatrical expressions of selected periods in Western history.

ADM1270 Campus/Industry Practicum 2 5 Credit Points
FACULTY OF EDUCATION & ARTS
The unit provides background information on box office procedures generally and the Academy operations in particular. Particular venue application is the essential feature of the unit.

ADM2101 International Arts Environment 15 Credit Points
FACULTY OF EDUCATION & ARTS
This unit is designed to provide students with a broad understanding of the international arts and cultural environment. It will examine how issues such as globalisation, cultural pluralism, political ideology, Government intervention, legislative frameworks, technology etc., impact upon the operations and management of international arts organisations.

ADM2120 Arts Law 1 15 Credit Points
FACULTY OF EDUCATION & ARTS
This introductory unit explores the nature and process of the law and its application to the arts. Specifically, the legal framework of the Australian judicial system, the law of tort, agency law and business law are examined in relation to arts practice.

ADM2201 Management Principles and Practices 2 15 Credit Points
FACULTY OF EDUCATION & ARTS
Prerequisite: ADM1101 Management Principles and Practices 1
The purpose of this unit is to familiarise students with basic, modern management concepts and to relate these to the arts industry. Specifically, the unit examines the historical development of management thought, and then concentrates on a detailed analysis of the three modern management schools.

ADM2240 Marketing 2 15 Credit Points
FACULTY OF EDUCATION & ARTS
Prerequisite: ADM1140 Marketing 1
Marketing 1 provides a theoretical overview with some practical applications. This follow-up unit concentrates on specific marketing tools which are in everyday use by a practising arts manager. The approach in this unit is practical and covers such areas as the use of media channels, promotions, managing strategic campaigns, and image building in the context of both the Academy and the Australian and International Arts Industries.

ADM2350 The Process of the Performing Arts 10 Credit Points
FACULTY OF EDUCATION & ARTS
Prerequisite: ADM1170 Campus/Industry Practicum 1
This unit involves students participating in the efficient operation of the Academy theatre refreshment facility, with emphasis on effective interaction with the general public.

ADM2370 Campus/Industry Practicum 3 5 Credit Points
FACULTY OF EDUCATION & ARTS
This unit involves students participating in the efficient operation of the Academy theatre refreshment facility, with emphasis on effective interaction with the general public.

ADM2450 The Arts in Contemporary Society 10 Credit Points
FACULTY OF EDUCATION & ARTS
Prerequisite: ADM1250 History of the Arts
The unit is designed to provide students with a clear understanding of the current art environment at a local and national level. Further it will encourage students to formulate and express opinions on a wide range of arts topics and issues.

ADM2470 Campus/Industry Practicum 4 5 Credit Points
FACULTY OF EDUCATION & ARTS
The unit is the culmination of the previous practicum units and involves students taking overall responsibility for efficient and effective front of house management at the Academy performing arts venues.
ADM3110  
Finance and Funding  
FACULTY OF EDUCATION & ARTS  
This unit provides information on State and Federal Arts funding mechanisms, and practical experience in the completion of grant applications. Furthermore, it examines the role of corporate sponsorship and the methods and styles of presenting funding submissions.

ADM3220  
Arts Law 2  
FACULTY OF EDUCATION & ARTS  
Prerequisite: ADM2120 Arts Law 1  
The legal system and its implications for the relationship between the employer and the employee and reciprocal obligations, and the law pertaining to performing arts venues and the content of theatrical productions are examined. Specifically, students are made aware of the law as it affects copyright, tax, health and public safety, moral rights, companies, associations and clubs.

ADM3301  
Management Principles and Practices 3  
FACULTY OF EDUCATION & ARTS  
Prerequisite: ADM2201 Management Principles and Practices 2  
This unit is concerned with the fields of general management, strategic planning and policy formulation. It is a 'capstone' unit which aims to provide the student with a general management perspective. This involves the application of a 'systems viewpoint' and incorporates dealing with each component of the system in an holistic manner. The systematic approach to corporate planning requires an integration of the objectives for the different functional areas (e.g., marketing, finance, personnel) and a clear understanding of the relationship between the total organisation and its environment. The unit is largely in the form of self-study and provides the basis for a comprehensive organisational analysis of a host company. During the placement each student undertakes a detailed analysis of the management systems within the host company and prepares an extensive report. A three-hour tutorial runs for the first eight weeks of the semester, which provides the basic framework for the generation of the written analysis. Tuition continues on an appointment basis (one-on-one) when the student requires it.

ADM3315  
Arts Production Planning  
FACULTY OF EDUCATION & ARTS  
Prerequisites: ADM1210 Finance 2  
PAM1029 Research and Computing Skills  
This unit examines in detail the planning and management activities required when mounting an arts event or performance (a concert, play, opera, exhibition or festival). The focus is on operational planning and is concerned with investigating and accommodating all production inputs from rehearsal to acquitted.

ADM3570  
Campus/Industry Practicum 5  
FACULTY OF EDUCATION & ARTS  
Students will apply the knowledge and practical experiences gained from front of house duties and academic aspects of the course to a number of designated projects.

ADM3670  
Industry Placement  
FACULTY OF EDUCATION & ARTS  
This unit is concerned with the fields of general management, strategic planning and policy formulation. It is a 'capstone' unit which aims to provide the student with a general management perspective. This involves the application of a 'systems viewpoint' and incorporates dealing with each component of the system in an holistic manner. The systematic approach to corporate planning requires an integration of the objectives for the different functional areas (e.g., marketing, finance, personnel) and a clear understanding of the relationship between the total organisation and its environment. The unit is largely in the form of self-study and provides the basis for a comprehensive organisational analysis of a host company. During the placement each student undertakes a detailed analysis of the management systems within the host company and prepares an extensive report. A three-hour tutorial runs for the first eight weeks of the semester, which provides the basic framework for the generation of the written analysis. Tuition continues on an appointment basis (one-on-one) when the student requires it.

ADS1151  
Addiction Studies: Fundamental Concepts  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
This unit provides an introduction to the area of alcohol and other drug use with particular emphasis on: values and attitudes towards drug use; factors influencing drug-taking and subjective drug experiences; drug-related harm; the harm minimisation concept and demand reduction, supply control and harm reduction strategies and a critical review of major concepts of dependency and addiction. The unit is based on innovative social-psychological perspectives.

ADS1252  
Addiction Studies: Psychoactive Drugs  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
Prerequisite: ADS1151 Addiction Studies: Fundamental Concepts  
In this unit, the fundamental concepts of drug use as described in the prerequisite unit are applied to specific drugs. These fundamental concepts include the public health model of drug use; Thorley's model of drug-related harm; and harm minimisation, demand reduction, supply control and harm reduction.

ADS2253  
Addiction Studies: Processes of Change  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
Prerequisite: ADS1151 Addiction Studies: Fundamental Concepts  
In this unit students critically examine the reasons why people choose to change their drug use both with and without treatment. Influential models and concepts that assist in understanding these decisions are discussed including stages and processes of change and readiness to change. The role of counselling skills in assisting these processes are highlighted and students are introduced to the topic of motivational interviewing.

ADS2356  
Addiction Studies: Intervention Initiatives  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
Prerequisite: ADS2253 Addiction Studies: Processes of Change  
This unit examines a range of treatments for alcohol and other drug-related problems. Themes addressed include motivational interviewing, case identification, brief intervention, coerced counselling, pharmacotherapies, heroin prescribing and safer injecting facilities. An evidence-based approach is adopted in considering the cost-effectiveness of treatments.

ADS3252  
Addiction Studies: Counselling Skills 1  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
Prerequisite: ADS2356 Addiction Studies: Intervention Initiatives  
This unit uses a workshop format to teach students generic counselling skills including reflective listening, probing, empathy, affirmation and paraphrasing. Counselling techniques specific to the alcohol, tobacco and other drug (ATOD) field are also addressed, including assessment, motivational interviewing, goal setting, problem solving and relapse counselling.

ADS3351  
Addiction Studies: Counselling Skills 2  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
Prerequisite: ADS3252 Addiction Studies: Counselling Skills 1  
This unit builds on the skills learned in the prerequisite and teaches students the skills required to work in specialist alcohol, tobacco and other drug (ATOD) areas. The skills addressed include coercive counselling, as used in Drug Courts and other settings; screening and brief interventions. The unit also addresses skills required for harm reduction counselling, that is with those clients who continue to use alcohol, tobacco or other drugs.
ADS3355 Addiction Studies: Social Action
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisite:
ADS1151 Addiction Studies: Fundamental Concepts
Various forms of social action have emerged when dealing with the prevention of drug-related problems. They include education, skills training, prevention campaigns, community development and lobbying for social policy changes. The focus of this unit is on the theoretical underpinning of prevention and harm minimisation. Special issues explored include: the influence of models of drug use/addiction on prevention; the impact of education/prevention dichotomies; the workplace as a site for prevention; the role of the mass media; levels of prevention; harm minimisation; and the importance of adoption of a systems approach to prevention. The unit will also provide an introduction to drug policy development in Australia.

15 Credit Points

ADV2105 Consumer Behaviour
FACULTY OF EDUCATION & ARTS
This unit provides participants with the skills to select and apply practical models from communications theory, consumer decision-making theory, and consumer behaviour theory to address the concept of brand equity and to create effective and ethical advertising messages. These models provide the theoretical foundation for consumer research, facilitating the strategic development of product and brand positioning, the advertising campaign plan, and the creative platform.

15 Credit Points

ADV3101 Advertising Management
FACULTY OF EDUCATION & ARTS
This unit provides participants with the skills to select and apply practical models from communications theory, consumer decision-making theory, and consumer behaviour theory to address the concept of brand equity and to create effective and ethical advertising messages. These models provide the theoretical foundation for consumer research, facilitating the strategic development of product and brand positioning, the advertising campaign plan, and the creative platform.

15 Credit Points

ADV3102 Creative Strategy: Process and Execution
FACULTY OF EDUCATION & ARTS
Prerequisites:
CMM2120 Integrated Marketing Communications
ADV2120 Advertising Management
The development of creative ideas, and realisation and execution of those ideas, is a core benefit that an advertising agency offers its clients. This unit analyses consumers’ wants, needs and behaviours with a view to developing creative strategy. Brand management, image enhancement and corporate identification are all evaluated in relation to the consumer.

15 Credit Points

ADV3103 Contemporary Issues in Advertising
FACULTY OF EDUCATION & ARTS
This unit addresses emerging social, ethical and economic dimensions to advertising, including professional dilemmas and rapid changes in the media and communications environment, particularly as these relate to media planning and buying. Key regulatory and self-regulatory issues are also considered, including the code of ethics, trade practices and consumer protection legislation.

15 Credit Points

ADV3104 Strategic Management Techniques for Advertising
FACULTY OF EDUCATION & ARTS
This unit develops students’ personal organisation and productivity, and improves their skills in personal communication, including presentations and negotiations. It develops an awareness of management techniques used for motivating staff and setting and maintaining standards of quality. The unit analyses the importance of interpersonal skills for acquiring clients and retaining them and financial management and control as these impact upon the profitable operation of an agency and upon client profitability. Students gain confidence to proceed through the steps of designing an ethical strategic campaign plan based on an appreciation of the craft of advertising and on marketing principles.

15 Credit Points

ADV3105 Consumer Behaviour
FACULTY OF EDUCATION & ARTS
This unit provides participants with the skills to select and apply practical models from communications theory, consumer decision-making theory, and consumer behaviour theory to address the concept of brand equity and to create effective and ethical advertising messages. These models provide the theoretical foundation for consumer research, facilitating the strategic development of product and brand positioning, the advertising campaign plan, and the creative platform.

15 Credit Points

ADV3107 Communication Theories in Practice
FACULTY OF EDUCATION & ARTS
This unit directs students in the application of brand communication theories and strategies and assists in understanding how these theories can be applied to the positive communication of products, services and personalities. Students develop a knowledge of unique brand attributes and various methods for presenting product, service and personality brands in an appropriate manner. Besides recognising brand strengths and weaknesses, students will investigate a range of brand management methodologies for products, services and personalities.

15 Credit Points

ADV2112 International Advertising
FACULTY OF EDUCATION & ARTS
This unit will explore the advertising strategies behind global brand platforms. Students will investigate the planning and implementation strategies adopted by clients and agencies to embrace cultural and social difference, to ‘think globally but act locally’. The unit will also examine the impact of international and local regulations and laws on advertising in a global environment.

15 Credit Points

ADV2120 Advertising Management
FACULTY OF EDUCATION & ARTS
This unit focuses on the advertiser who plans and manages the advertising process to achieve marketing, public relations, and various communication objectives. It addresses specific functions of the advertiser, such as establishing advertising objectives and strategy, setting budgets, evaluating creative and media executions, and standardising or localising advertising campaigns. The unit also highlights the advertiser's relationships with advertising agencies, media owners, research companies, ancillary services firms, and regulatory bodies.

15 Credit Points
Strategies are examined for their suitable inclusion in the Plan. Each media's strengths and weaknesses are investigated with the view to achieving proficiency in a range of fabrication techniques and decorative processes. The regional and historical evolution of ceramics and the educational value of ceramics studio practice are addressed.

This practical studio unit is designed to introduce pre-service teachers to ceramics - from clay to fired product. Emphasis is placed on hand building processes and the use of simple technology, with attention given to the dynamics of ceramic forms. Students will be able to achieve proficiency in a range of fabrication techniques and decorative processes. The regional and historical evolution of ceramics and the educational value of ceramics studio practice are addressed.

This unit introduces noted writers and thinkers in the field of Visual Arts Education. It surveys the planning of integrated projects, units, and lessons within appropriate curriculum contexts. A range of literacies are introduced as goals for art teachers. Workshop activities investigate materials and processes used in school art programmes. Peer teaching and analysis of the performance, are used to identify appropriate teaching styles and methodologies.

In this unit, pre-service teachers are introduced to the theory, research and practice of art education for young children. Pre-service teachers will have the opportunity to develop their confidence and understandings by undertaking practical art activities that include discussion, reflection and art appreciation. Through engagement in this unit, pre-service teachers begin to discover how to implement and integrate effective art experiences into their teaching in order to foster exploration, self-expression, problem solving and aesthetic awareness in young children, 0-8 years.

This unit introduces noted writers and thinkers in the field of Visual Arts Education. It surveys the planning of integrated projects, units, and lessons within appropriate curriculum contexts. A range of literacies are introduced as goals for art teachers. Workshop activities investigate materials and processes used in school art programmes. Peer teaching and analysis of the performance, are used to identify appropriate teaching styles and methodologies.

This unit explores the concepts, tools and research vital to the launch and success of a print publication. Students will examine the history of the print medium as a social barometer. The unit will also investigate the business planning, creative, advertising, and production practices associated with publishing and the impact of new and emerging technologies.

This unit will explore the advertising strategies behind global brand platforms. Students will investigate the planning and implementation strategies adopted by clients and agencies to embrace cultural and social difference, to ‘think globally but act locally’. The unit will also examine the impact of international and local regulations and laws on advertising in a global environment.

This unit addresses all aspects of media buying and planning. The student is introduced to media terminology, the mathematical calculations upon which reach and frequency analysis is based, and negotiating skills as a basis from which the student can grasp the criteria involved in the strategic thinking behind media planning. Each media’s strengths and weaknesses are investigated with the view to ascertaining how it may or may not impact on the Plan, and the criteria for each segment of the Media Objectives and Media Strategies are examined for their suitable inclusion in the Plan.

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AED4104 12 Credit Points
Teaching Art (Secondary) 1
FACULTY OF EDUCATION & ARTS
This unit introduces noted writers and thinkers in the field of Visual Arts Education. It surveys the planning of integrated projects, units, and lessons within appropriate curriculum contexts. A range of literacies are introduced as goals for art teachers. Workshop activities investigate materials and processes used in school art programs. Peer teaching and analysis of the performance, are used to identify appropriate teaching styles and methodologies.

AED4109 10 Credit Points
Teaching Art (Secondary) 2
FACULTY OF EDUCATION & ARTS
This unit investigates both the nature of post compulsory visual arts education and the changing face of visual arts education in Australia. The kinds of learning experienced in years 11 and 12 informs the planning of lessons and projects. The contribution of language to learning in visual arts is considered and strategies for enhancing general and visual literacy inform the content of this unit.

AED4301 10 Credit Points
Art in Education (Secondary) 3
FACULTY OF EDUCATION & ARTS
Prerequisite: AED3201 Art in Education (Secondary) 2
This unit focuses on planning projects and lessons in visual art for Years 8, 9 and 10 to prepare students for the Assistant Teacher Program. Workshop activity will reinforce the interrelated nature of current Western Australian syllabuses. Learning in art will be further considered and used as the basis for the development of meaningful and challenging projects. Frameworks for the evaluation of existing projects will be developed to assist students adopt a critical/analytical stance in relation to their own projects.

AED4401 15 Credit Points
Art in Education (Secondary) 4
FACULTY OF EDUCATION & ARTS
Prerequisite: AED4301 Art in Education (Secondary) 3
This unit addresses issues relating to the teaching of visual arts in Years 11 and 12 with particular emphasis on syllabus structure and evaluation of both Art and Art and Design. The Art History themes from the Year 12 syllabus are evaluated. Methodologies for teaching art history and criticism at this level are reviewed and approaches to image analysis and writing are considered.

AED4503 15 Credit Points
Art in Education
FACULTY OF EDUCATION & ARTS
The unit deals with children’s drawing activity and their needs in terms of creative expression and image making. It seeks to establish a relationship between art activities and learning processes. The structure of art activities is examined to determine if such activities have value.

ARC3102 15 Credit Points
The Archaeology of Egypt and the Ancient World
FACULTY OF EDUCATION & ARTS
This unit examines topics in the archaeology of Egypt and the ancient world. These will include: monumental architecture such as the pyramids; funerary practices and beliefs about death and the after-life; the role of temples and cities; the development of writing and the study of papyri. Archaeological material will be discussed in the context of the history of ancient Egypt and its relations with neighbouring peoples, from the pre-dynastic period through to the Graeco-Roman period.

ARE1121 15 Credit Points
Ceramics 1
FACULTY OF EDUCATION & ARTS
This practical studio unit is designed to introduce pre-service teachers to ceramics - from clay to fired product. Emphasis is placed on hand building processes and the use of simple technology, with attention given to the dynamics of ceramic forms. Students will be able to achieve proficiency in a range of fabrication techniques and decorative processes. The regional and historical evolution of ceramics and the educational value of ceramic studio practice are addressed.

ASH5101 20 Credit Points
Honours Thesis Preparation 1
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit involves the implementation of an Honours research project. It provides students with opportunities to work with new technology and experience personally and imaginatively interpret a range of thought-provoking projects. Visual problem solving, lateral thinking and creative play underpin the development of ideas and the artworks produced. Further opportunities to work with new technology will be part of this unit.

ASH5102 20 Credit Points
Honours Thesis Preparation 2
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit involves the implementation of an Honours research project, the development of a proposal and the acquisition of the intellectual and practical skills required to undertake the project.

ASH5103 20 Credit Points
Honours Thesis 1
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit involves the implementation of an Honours research project, the development of a proposal and the acquisition of the intellectual and practical skills required to undertake the project.

ASH5104 20 Credit Points
Honours Thesis 2
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit involves the implementation of an Honours research project and the submission of an Honours thesis.
Directed Studies 1A

FACULTY OF BUSINESS AND LAW

This unit offers a variety of specialist workshops and themed programs that augment students’ progress during the Foundation year of the course. Students may select from the variety of workshops on offer that will include specialist studio and interdisciplinary workshops, theoretical, historical and practical projects intended to broaden the students understanding of the collaborative production process.

BES1200

Business Knowledge Development

FACULTY OF BUSINESS AND LAW

Prerequisite:

BES1100 Foundations of Business Knowledge

This unit builds and expands upon BES1100 and further develops student knowledge and professional skills, including interpersonal, teamwork and team building skills, self-assessment and peer appraisal. Activities in the unit will focus on the role of multiple perspectives in problem solving, gathering and using data to support decision making, applying ethical principles or rules to various scenarios, and simulation of business processes to broaden students' knowledge and understanding. Students will further develop their information searching skills, learning to summarise and synthesise information into various business and non-business documents. At the conclusion of the unit students should have a critical understanding of themselves and people from diverse backgrounds. Students will commence development of an e-portfolio that will continue for the duration of their course.

BES2100

Foundations of Business Leadership

FACULTY OF BUSINESS AND LAW

Prerequisites:

BES1100 Foundations of Business Knowledge

This unit builds upon BES1100 and further develops student knowledge and professional skills, including interpersonal, teamwork and team building skills, self-assessment and peer appraisal. Activities in the unit will focus on the role of multiple perspectives in problem solving, gathering and using data to support decision making, applying ethical principles or rules to various scenarios, and simulation of business processes to broaden students' knowledge and understanding. Students will further develop their information searching skills, learning to summarise and synthesise information into various business and non-business documents. At the conclusion of the unit students should have a critical understanding of themselves and people from diverse backgrounds. Students will commence development of an e-portfolio that will continue for the duration of their course.

BPD1101

Directed Studies 1B

FACULTY OF EDUCATION & ARTS

This unit also offers a variety of specialist workshops and themed programs that augment students’ progress during the Foundation year of the course. Students select interdisciplinary modules from the variety of workshops on offer that will include specialist interdisciplinary workshops, theoretical, historical and practical projects in a variety of fields including, but not limited to: Stage Management, Sound, Costumes, Lighting, Staging, Design and Directing. These modules are intended to broaden students understanding of the collaborative production process.

BPD1103

Production Practice 1A

FACULTY OF EDUCATION & ARTS

This unit introduces discipline specific approaches to technical production performance through a range of specialist practicum. In this unit students undertake assistive and supportive roles in production processes. This unit introduces students to performing arts, production and practical projects, and encourages the establishment of research relevant to these processes. This unit is undertaken in one of the following disciplines: Stage Management, Lighting, Sound, Design, Costume, Staging or Directing.

BPD1104

Production Practice 1B

FACULTY OF EDUCATION & ARTS

This unit introduces discipline specific approaches to technical production performance through a range of specialist practicum. In this unit students undertake assistive and supportive roles in production processes. This unit introduces students to performing arts, production and practical projects, and encourages the establishment of research relevant to these processes. This unit is undertaken in one of the following disciplines: Stage Management, Lighting, Sound, Design, Costume, Staging or Directing.

BPD1105

Critical Studies 1A

FACULTY OF EDUCATION & ARTS

A lecture program examines the relationship between the content and form of performing arts and the social relationship between the production and consumption of performance culture, drawing from a wide range of material arranged thematically rather than chronologically. Students will examine a range of critical methodologies for appreciating, negotiating and interpreting cultural performance. The tutorial program develops the student’s familiarity with critical methodologies and methodologies.

BPD1106

Critical Studies 1B

FACULTY OF EDUCATION & ARTS

A lecture program examines the relationship between the content and form of performing arts and the social relationship between the production and consumption of performance culture, drawing from a wide range of material arranged thematically rather than chronologically. Students will examine a range of critical methodologies for appreciating, negotiating and interpreting cultural performance. The tutorial program develops the student’s familiarity with critical methodologies and methodologies.

BPD1107

Foundation Studies 1A

FACULTY OF EDUCATION & ARTS

This unit introduces students to the fundamental concepts and practices of production and design in performance. In conjunction with Production Practice 1 and Directed Studies 1 the unit develops students’ understanding of practical and theoretical issues in one of a range of disciplines, i.e., costume, design, lighting, sound, stage management, staging or directing.

ECU Undergraduate Course Guide 2008
A relationship is established between research methodology and practice through technical workshops in material and virtual environments. These workshops allow a studio specific approach to new technologies.

This unit may be undertaken in one of the following disciplines: costume, design, lighting, sound, stage management, staging or directing.

BPD2106
Principal Studies 1B
FACULTY OF EDUCATION & ARTS
In this unit the student will further develop the exploration of theory and practice relating to the discipline-specific studies undertaken in Principle Studies 1. Authentic models continue to develop an enhanced understanding of aesthetic issues and practical skills are further refined in conjunction with Production Practice 4 which allow the student to manage processes, make decisions and coordinate activities. This unit may be undertaken in one of the following disciplines: costume, design, lighting, sound, stage management, staging or directing.

BPD3101
Directed Studies 3A
FACULTY OF EDUCATION & ARTS
This unit offers a variety of alternative studio and thematic programs to augment the BPA students’ progress during the third year of the BPA degree. Students may select from the variety of workshops on offer including skill and media workshops, thematic programs, advanced technology developmental workshops as appropriate and available. This unit may be undertaken in a variety of fields including, but not limited to: Stage Management, Sound, Costume, Lighting, Staging, Design and Directing.

BPD3102
Directed Studies 3B
FACULTY OF EDUCATION & ARTS
This unit offers a variety of alternative studio and thematic programs to augment the BPA students’ progress during the third year of the BPA degree. Students may select from the variety of workshops on offer including skill and media workshops, thematic programs, advanced technology developmental workshops as appropriate and available. This unit may be undertaken in a variety of fields including, but not limited to: Stage Management, Sound, Costume, Lighting, Staging, Design and Directing.

BPD3103
Production Practice 3A
FACULTY OF EDUCATION & ARTS
This unit drives the development of a student generated production realisation. Units at this level require resolution of ideas along with a high level of communication skills through the production of creative performances in a wide variety of performance disciplines. Documentation should include substantial background research and development material, along with a clearly identified strategy by which to communicate them. The production work should demonstrate an informed understanding of the ethical, cultural, historical and theoretical issues surrounding the performance. This unit is undertaken in one of the following disciplines: stage management, lighting, sound, design, costume and staging.

BPD3104
Production Practice 3B
FACULTY OF EDUCATION & ARTS
This unit drives the development of a student generated production realisation. Units at this level require resolution of ideas along with a high level of communication skills through the production of creative performances in a wide variety of performance disciplines. Documentation should include substantial background research and development material, along with a clearly identified strategy by which to communicate them. The production work should demonstrate an informed understanding of the ethical, cultural, historical and theoretical issues surrounding the performance. This unit is undertaken in one of the following disciplines: stage management, lighting, sound, design, costume and staging.
BPD3105 15 Credit Points
Principal Studies 2A  
FACTORY OF EDUCATION & ARTS  
Ideas and production concepts are discussed and resolved through the production of creative works in one or more media relating to the discipline-specific studies undertaken in Principal Studies 1 and 2. A high level of communication skills will be demonstrated through the production and presentation of a major body of work. Creative works will include substantial background research and development material, along with a clearly identified strategy by which to communicate them. Authentic models will develop an enhanced understanding of the discipline and practical skills are refined in conjunction with Production Practice 5 which allow the student to independently initiate original work and processes, fully engage in the collaborative process, lead teams, problem solve, make decisions and coordinate activities. This unit may be undertaken in one of the following disciplines: costume, design, lighting, sound, stage management, staging or directing.

BRO2114 10 Credit Points
Language and Culture 2  
FACTORY OF EDUCATION & ARTS  
This unit emphasises written and oral communication, further developing the principles and practice begun in its introductory unit. Considerable emphasis is placed on gaining an understanding of foreign pronunciations for general broadcasting performance. It also further explores various cultures, their influence on Australian media, and vice versa.

BRO2020 15 Credit Points
Broadcasting in the Digital Age  
FACTORY OF EDUCATION & ARTS  
Prerequisites : BRO2025 Broadcasting Skills  
FAV1101 Introduction to Digital Video OR  
JOU3204 Television Journalism  
This unit examines developments in technology that affect broadcasting and its delivery in the digital age. It explores the changing relationship between media producers and consumers, and its effect on the media landscape. Students will develop skills that will enable them to create and distribute material for broadcast.

BRO3033 60 Credit Points
Industry Secondment/Independent Study  
FACTORY OF EDUCATION & ARTS  
Students spend a period of not less than ten weeks, with an employer, generally in either radio or television. In certain circumstances it is possible for a student to split the secondment between a radio station and a television station. This is an arrangement made between the student and the Head of Department. Students spend ten weeks (a total of fifty consecutive working days) in full employment with industry outlets, under daily employer supervision. Supervisors provide assessment reports to the unit coordinator on the student's progress. Students keep a diary of daily duties carried out and submit a final self-assessment report paper to the unit coordinator.

BSA510B 15 Credit Points
Business Research Methods V  
FACTORY OF BUSINESS AND LAW  
This unit aims to prepare students for research at Honours, Masters or PhD level. It also aims to enable students to carry out or evaluate research as part of a career in business or government. The theoretical component of the course introduces the philosophy behind qualitative and quantitative research, and gives a broad understanding of the major research methods. The practical component develops skills for reading and writing research, critical thinking, problem definition, data collection, analysis and presentation.

BUS3117 12 Credit Points
Curriculum Studies in Business Education 1  
FACTORY OF EDUCATION & ARTS  
An introduction to courses taught in lower school in Western Australian high schools and teaching methodology applicable to them. Emphasis is placed on the scope of the dynamics of motor skill acquisition, with a distinction made between the terms learning and performance.

BUS3307 10 Credit Points
Curriculum Studies in Business Education 3  
FACTORY OF EDUCATION & ARTS  
A study of the courses and teaching methodology applicable to the teaching of accounting in secondary schools. Innovative approaches towards teaching accounting will be developed, with particular reference to examining ways in which computers can be incorporated into secondary school accounting courses.

ECU Undergraduate Course Guide 2008 295
A study of the courses and teaching methodology applicable to the teaching of accounting in secondary schools. Innovative approaches towards teaching accounting will be developed, with particular reference to examining ways in which computers can be incorporated into secondary school accounting courses.

This is an introduction to Business Education courses taught in lower school in Western Australian high schools and teaching methodology applicable to them. Emphasis is placed on the scope of the dynamics of motor skill acquisition in the development of keyboard competency, with a distinction made between the terms learning and performance.

A study of the courses and teaching methodology applicable to the teaching of accounting and business studies in secondary schools. Innovative approaches towards teaching accounting and business subjects will be developed, with particular reference to current developments within the learning area of Technology and Enterprise.

This unit examines the nature of technology education and examines ways in which it can be incorporated into the business education curriculum. Specific attention is given to teaching of word processing and related computer technologies in business courses and ways in which business education can contribute to the development of learning through the design process as well as considering the contribution business education can make through other traditional areas, such as the teaching of law.

A study of the courses and teaching methodology applicable to the teaching of accounting and business studies in secondary schools. Innovative approaches towards teaching accounting and business subjects will be developed, with particular reference to current developments within the learning area of Technology and Enterprise.

This unit examines nature of Technology and Enterprise education and examines ways in which Business Education can be incorporated. Specific attention is given to teaching of marketing and management, small business management and enterprise along with related computer technologies in business courses.

An examination will be made of how business education can contribute to the development of learning through the technology process as well as considering the contribution business education can make through other traditional areas, such as the teaching of Society and Environment.

This unit introduces students to social research methods and will encourage students to reflect on the reasons for doing research and on the different methodologies used for carrying out research. Through the course of the unit, students will learn how to design, carry out and write up their research project. This unit is designed to introduce students to quantitative and qualitative approaches with an emphasis on participatory action research.

This unit looks at the ways in which varying modernist cultural and social conventions affect the production and consumption of culture. A recent history of material culture is presented and its forms and content analysed. The lecture programme develops the critical methodologies necessary for the analysis of cultural practices.

This unit examines the importance and use of creativity in artistic and professional practice and will look at the theory, history and practices commonly associated with creativity. In addition, students will also be exposed to a range of tools and techniques for generating and working with creative ideas—both as individuals and in groups—so that they can establish those that work well in their particular context.

This unit considers what is 'subversive' and/or 'seditious' in the arts and media with a particular emphasis on film and visual culture. The question will be examined from contemporary and historical viewpoints. Themes examined include censorship, cultural differences, the corporate world, national identity, the portrayal of religion, the political world and culture jamming. Examples and case studies will be taken from visual arts as well as the performing arts and literature.

Many environmental issues confronting the world today have a human dimension involving people’s relationship with the earth. This unit explores this relationship beginning with a historical account of the cultural construction of nature. The unit then moves to a consideration of landscape aesthetics, focussing particularly on photography, as one of the major ways in which we relate to nature and nature is mediated to us. The unit concludes by looking at Aboriginal Country, bioregion, livelihood and symbiosis as providing alternative, and even oppositional, ways of being and living with the earth that are environmentally sustainable.

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In this unit students will develop a research proposal. Students will develop a range of skills necessary for postgraduate work, including an understanding of the role of supervision, the phases of thesis development, the acquisition of research skills, the processes of research, the management of time and resources, research ethics and the responsibilities involved in research.

In this unit, students will develop a literature review to support their thesis proposal and to inform their research project. They will refine and develop their editing skills to produce a finished, polished product.
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<thead>
<tr>
<th>Unit Code</th>
<th>Title</th>
<th>Prerequisite</th>
<th>Credit Points</th>
<th>Faculty</th>
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<tr>
<td>CCA5103</td>
<td>Effective Writing and Speaking</td>
<td>FACULTY OF EDUCATION &amp; ARTS</td>
<td>20 Credit Points</td>
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<td>CCC3106</td>
<td>Contemporary Australian Literature</td>
<td>FACULTY OF REGIONAL PROFESSIONAL STUDIES</td>
<td>15 Credit Points</td>
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<td>CCA5201</td>
<td>Honours Research Project 1</td>
<td>FACULTY OF EDUCATION &amp; ARTS</td>
<td>20 Credit Points</td>
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<td>CCA5301</td>
<td>Honours Research Project 2</td>
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<td>Modernism</td>
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<td>CCC3105</td>
<td>Cultural Representations in Australian Film</td>
<td>FACULTY OF REGIONAL PROFESSIONAL STUDIES</td>
<td>15 Credit Points</td>
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<td>CCA5202</td>
<td>Honours Research Project 3</td>
<td>FACULTY OF EDUCATION &amp; ARTS</td>
<td>20 Credit Points</td>
<td>FACULTY OF REGIONAL PROFESSIONAL STUDIES</td>
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This unit explores contemporary Australian literature with particular focus on fiction, innovative non-fiction, drama and poetry. It examines current experiments with form, genre and content and shows how these are linked both to the continuing tradition of Australian literature and to current social concerns including regionality, gender, generationalism, and ethnicity.

In this unit, students will present research papers in a seminar series. During the series different members of staff within Edith Cowan University or from other institutions will discuss their research or practice. The seminar series enables students to engage with and present complex issues in a seminar environment.
frame and inform particular arts practices such as painting, drawing, architecture, film, theatre and literature. The focus is on Australian regional communities with some international comparisons.

CCI2101, CCI3101 15 Credit Points
Digital Media: Layout and Design
FACULTY OF REGIONAL PROFESSIONAL STUDIES
Prerequisite:
CCI1102 Visual and Graphic Fundamentals
IMM1121 Digital Photomedia
The unit introduces students to a variety of approaches and skills relevant to designing digital media for a multimedia environment. It is designed to assist students to develop their design practice, and to apply theory and good design principles to their production.

CCI2202 15 Credit Points
Digital Media: Time-based and Film
FACULTY OF REGIONAL PROFESSIONAL STUDIES
Prerequisite:
CCI1102 Visual and Graphic Fundamentals
This unit is an introduction to time-based digital media. Working within the general critical and aesthetic framework provided by the previous digital media units, students will explore various approaches to making time-based works. This includes an introduction to the fundamentals, conventions and practices of animation and short film production.

CCI2203 15 Credit Points
Digital Media: Web Design
FACULTY OF REGIONAL PROFESSIONAL STUDIES
Prerequisite:
CCI1102 Visual and Graphic Fundamentals
This unit builds on the approaches and skills explored in Digital Media: Layout and Design, relevant to designing digital media for a multimedia environment. Students will learn both basic and advanced approaches to web page design, which have practical application to and cultural relevance for creative industries.

CCI3106 15 Credit Points
Creative Industries: Professional Placement
FACULTY OF REGIONAL PROFESSIONAL STUDIES
This unit provides advanced students with the opportunity to undertake supervised work in a professional capacity. Reporting back to an academic coordinator, the student successfully completes his/her attachment to a relevant workplace. A learning contract, entered into by the student, workplace supervisor and academic coordinator, determines the specific content and teaching and learning processes, together with the skills and competencies to be acquired and demonstrated.

CCI3107 15 Credit Points
Creative Industries: Independent Study
FACULTY OF REGIONAL PROFESSIONAL STUDIES
This unit is available to individuals or groups of students wishing to undertake a specific research topic or practical project. Only students who have demonstrated competency in their chosen field and who can work independently will be admitted to this unit. Admission is subject to the availability of a supervisor and the project undertaken by a student must receive approval before it is commenced.

CCI3110 15 Credit Points
Creative Industries: Seminar
FACULTY OF REGIONAL PROFESSIONAL STUDIES
This unit comprises regular seminars that address the theoretical concerns of individual or group research. This research will provide the basis for individual or group projects undertaken in CCI3111 Creative Industries: Project.

CCI3111 15 Credit Points
Creative Industries: Project
FACULTY OF REGIONAL PROFESSIONAL STUDIES
In this unit students will present an individual or group proposal for a substantive research project. Students are expected to present work in progress throughout the semester culminating in a completed project. This project may be linked to prior or concurrent third year units.

CCI3121 15 Credit Points
Digital Media: Layout and Design
FACULTY OF REGIONAL PROFESSIONAL STUDIES
Prerequisite:
CCI1102 Visual and Graphic Fundamentals
The unit introduces students to a variety of approaches and skills relevant to designing digital media for a multimedia environment. It is designed to assist students to develop their design practice, with an application of theory and good design principles evident within their production. The use of graphic computer applications such will engage the student in principles of layout and typography design that have practical application and cultural relevance for creative industries.

CCI3122 15 Credit Points
Digital Media: Time-based and Film
FACULTY OF REGIONAL PROFESSIONAL STUDIES
Prerequisite:
CCI1102 Visual and Graphic Fundamentals
This unit is an introduction to time-based digital media. Working within a critical and aesthetic framework, students will explore various approaches to making time-based works. This includes an introduction to the fundamentals, conventions and practices of animation and short film production.

CCI3123 15 Credit Points
Digital Media: Web Design
FACULTY OF REGIONAL PROFESSIONAL STUDIES
Prerequisite:
CCI1102 Visual and Graphic Fundamentals
This unit builds on the approaches and skills explored in Digital Media: Layout and Design, relevant to designing digital media for an online environment. Students will learn conceptual and practical approaches to web page design.

CCI3205 15 Credit Points
Digital Media: Project
FACULTY OF REGIONAL PROFESSIONAL STUDIES
Prerequisites:
CCI2202 Digital Media: Time-based and Film and/or
CCI3122 Digital Media: Time-based and Film
This unit is designed for students who wish to further their practice and production in digital media. In consultation with the lecturer, students will propose and develop their project related to an area of special interest of expertise. The unit offers opportunities to work on collaborative projects.

CCV3317 15 Credit Points
Visual Arts Studio Practice 7
FACULTY OF REGIONAL PROFESSIONAL STUDIES
Prerequisites:
CCV2316 Visual Arts Studio Practice 6
CCV3317 Visual Arts Studio Practice 7
CCV3318 Visual Arts Studio Practice 8
Visual Arts Studio Practice 7
FACULTY OF REGIONAL PROFESSIONAL STUDIES
Prerequisites:
CCV2315 Visual Arts Studio Practice 5
CCV2316 Visual Arts Studio Practice 6
In this unit students are required to set their own projects/themes which will form the basis for ongoing investigation and research for Visual Arts Studio Practice units 7,8,9 and 10.

CCV3318 15 Credit Points
Visual Arts Studio Practice 8
FACULTY OF REGIONAL PROFESSIONAL STUDIES
Prerequisites:
CCV2315 Visual Arts Studio Practice 5
CCV2316 Visual Arts Studio Practice 6
This unit requires on-going self-generated projects that are informed by research into social and historical issues relevant to the communication of visual ideas. This unit runs parallel to Visual Arts Studio Practice 7.

CCV3319 15 Credit Points
Visual Arts Studio Practice 9
FACULTY OF REGIONAL PROFESSIONAL STUDIES
Prerequisites:
CCV3317 Visual Arts Studio Practice 7
CCV3318 Visual Arts Studio Practice 8
This unit continues the self-generated projects initiated and developed in Visual Arts Studio Practice 7 and 8. Students are to focus on developing a major body of work for exhibition and final presentation. Students will refine their conceptual focus in relation to practice and will be able to clearly communicate these ideas together with support documentation.
CCV3320  Visual Arts Studio Practice 10
FACULTY OF REGIONAL PROFESSIONAL STUDIES

Prerequisites:
CCV3317 Visual Arts Studio Practice 7
CCV3318 Visual Arts Studio Practice 8
This unit runs in parallel to Visual Arts Studio Practice 9 and continues the development of a major body of work which culminates in an exhibition of the student’s major thematic project. Students should demonstrate a clear understanding of the context and intention of their work supported by documentation and background research.

CDE3120  Components of Career Education
FACULTY OF EDUCATION & ARTS

This unit provides an introductory overview to the teaching of career education programs in schools. Components of effective and comprehensive career programs are considered and evaluated. A range of relevant teaching strategies and resources are explored, practiced and evaluated.

CDE4418  VET Planning and Evaluation
FACULTY OF EDUCATION & ARTS

Prerequisite:
CDE4417 Introduction to VET

The unit addresses the special needs of providers and clients in the vocational education and training sector of the community (especially adult learners). The development of new VET environments, programs and practice are explored. Preparation, development, delivery of programs to integrate National Training Modules into VET programs and current school offerings. A special emphasis will be placed on the assessment and evaluation of VET programs. Successful completion of this unit will provide Certificate IV Workplace Training Category 2.

CEDI101  An Introduction to Catholic Education
FACULTY OF EDUCATION & ARTS

This is an introductory unit designed for undergraduate students hoping to teach in the Catholic school system. The unit aims to help students comprehend more fully, the nature of Catholic education and the function of the Catholic school. Students will explore the history of Catholic Education in Australia and gain an understanding of the place of the school in the mission of the Catholic Church.

CED4202  Curriculum Principles in Religious Education
FACULTY OF EDUCATION & ARTS

This unit explores some of the implications of theological and educational principles for curriculum models and examines elements of programming and evaluation of religious education relative to classroom teaching in Catholic schools.

CED4203  Religious Education for Life
FACULTY OF EDUCATION & ARTS

This unit will explore Parts 3 and 4 of the Catechism of the Catholic Church with particular emphasis on the knowledge required for effective teaching of the Perth Archdiocesan Religious Education Units of Work used in Early Childhood, Primary and Secondary Catholic school classrooms. The unit studies responses of the Catholic Church to contemporary moral issues in light of the Gospels. An understanding of Christian prayer will also be studied and students will explore meaningful prayer experiences for students in Catholic schools.

CED4204  Christian Formation in a Catholic School
FACULTY OF EDUCATION & ARTS

This unit introduces students to basic Catholic beliefs and practices and it explores how Catholics strive to live out their beliefs. The unit aims to open up the riches of the Church’s sacramental tradition and explore how these might be maintained and celebrated in the pastoral life of the Church.

The unit also explores how the content concerning Catholic beliefs and liturgy is introduced to students in the Perth Archdiocesan Religious Education Units.

CDE4301  Creative Dimensions of Religious Education
FACULTY OF EDUCATION & ARTS

This unit develops processes which centre on creative and aesthetic aspects of Religious Education illustrating and exploring the potential of art, drama, music, story and liturgy as religious learning experiences.

CHI1101  Chinese (Introductory 1)
FACULTY OF EDUCATION & ARTS

This is an introductory unit to the Chinese (Putonghua) language for beginners with emphasis on the rudiments of Chinese phonetics and the four tones using the Chinese Pinyin phonetic system. Students will acquire language for basic communication.

CHI1102  Chinese (Introductory 2)
FACULTY OF EDUCATION & ARTS

Prerequisite:
CHI1101 Chinese (Introductory 1)

A unit to develop basic skills in spoken Chinese (Putonghua), introducing vocabulary with the aid of the Pinyin phonetic script. Introduction to the most commonly used Chinese words required for basic conversation.

CHN1101  Ecology of Children and Families 1
FACULTY OF EDUCATION & ARTS

This unit uses an ecological perspective to examine the development of children aged between birth and four years. This includes an examination of relationships between child development, family, community and culture. The unique needs of very young children are addressed in the context of family, community and culture. This unit aims to provide the students with the sound knowledge base from which they will be able to plan, deliver and evaluate high quality programs for children aged between four and twelve years of age. This unit is equivalent to CHN4111. Students who have completed CHN1101 are not eligible to enrol in CHN4111.

CHN1102  Ecology of Children and Families 2
FACULTY OF EDUCATION & ARTS

This unit uses an ecological perspective to examine the development of children between four and twelve years. This includes an examination of relationships between child development, family, community and culture. This unit aims to provide the students with the sound knowledge base from which they will be able to plan, deliver and evaluate high quality programs for children aged between four and twelve years of age. This unit is linked with CHN4112. Students who have completed CHN1102 are not eligible to enrol in CHN4112.

CHN1103  Working with Infants and Toddlers
FACULTY OF EDUCATION & ARTS

This unit focuses on working with families and providing high quality environments for children under three years of age. Attention is given to the particular needs of very young children and supporting their relationships with primary caregivers. Students will learn to plan care routines for very young children based upon their individual needs and family preferences develop an understanding of infection control procedures, the identification of children who may be unwell and appropriate responses to emergencies and accidents.
CHN1130 15 Credit Points
Purpose of Play
FACULTY OF EDUCATION & ARTS
This unit explores the inter-relationship between play and development by critically analysing the theory of play and the application of that theory to early and middle childhood within a cultural context. The unit provides skills in planning sequences of a range of play experiences that are developmentally appropriate and meaningful to the child in a given context. This unit is linked to CHN4117. Students who have completed CHN4117 are not eligible to enrol in CHN1130.

CHN3102 20 Credit Points
Designing Family Support Programs
FACULTY OF EDUCATION & ARTS
This unit commences with a brief review of family needs from a strengths perspective and then identifies the place of family support programs in responding to these variables. Family support programs designed to meet the needs of different populations are then illustrated. The social science theory that underpins the different types of programs is concurrently examined to show how theory is used in practice. The research evidence in relation to the effectiveness of family support programs in responding to family needs also assumes a central place in the unit. This unit is equivalent with CHN4115 and CHN3206. Students who have completed CHN3102 are not eligible to enrol in CHN3206 or CHN4115.

CHN3103 15 Credit Points
Facilitating Play
FACULTY OF EDUCATION & ARTS
This unit introduces students to the processes and practices involved in planning, implementing and evaluating experiences for children which enhance their play and leisure. The unit has a particular focus on the development of play, music and movement experiences for children. Students undertaking this unit will work directly with children in group care settings and demonstrate their developing skills in providing for children’s physical, emotional and developmental needs.

CHN3104 15 Credit Points
Family Diversity and Difference
FACULTY OF EDUCATION & ARTS
This unit focuses on an examination of individual, community and cultural responses to difference. Difference and diversity is examined in relation to ethnicity, gender, sexuality, family structure and composition and ability. The links between beliefs and values and service delivery are discussed. A process of service delivery to children and families, which reflects valuing of difference, is examined in more detail. This unit is equivalent with CHN2101 and CHN4113. Students who have completed CHN2101 are not eligible to enrol in CHN3104 or CHN4113. Students who have completed CHN2101 or CHN3104 are not eligible to enrol in CHN4113.

CHN3107 15 Credit Points
Working with Children in Community Settings
FACULTY OF EDUCATION & ARTS
This unit is taught by Central Metropolitan College of TAFE. It provides students with the skills to plan and implement group activities with children, to foster children’s self help skills and to work collaboratively with children. In addition, students learn to prepare food for children and to travel safely with children.

CHN3109 15 Credit Points
Working with Children in Community Settings
FACULTY OF EDUCATION & ARTS
This unit focuses on providing recreation programs for children between five and twelve years. Students will develop safe food handling procedures, the ability to plan nutritious diets for children and to provide high quality recreation programs for this age group. The unit will also focus upon strategies for communicating effectively with children, engaging them in decision making and working collaboratively.

CHN3203 15 Credit Points
Child Rearing
FACULTY OF EDUCATION & ARTS
Prerequisites:
CHN1101 Ecology of Children and Families 1 or CHN1102 Ecology of Children and Families 2
In this unit students will examine the relationship between changing social, cultural and family structures and approaches to child rearing. Attention will be placed on the examination of the goals, assumptions and strategies underpinning a variety of approaches to child rearing and the application of these approaches to both the home environment and settings outside the home environment. The teaching of child rearing to parents will be briefly examined. This unit is linked with CHN2201 and CHN4211. Students who have completed CHN2201 or CHN4211 are not eligible to enrol in CHN3203.

CHN3205 15 Credit Points
Advocating for Change: Children and Families at Risk
FACULTY OF EDUCATION & ARTS
Prerequisites:
CHN1101 Ecology of Children and Families 1
CHN1102 Ecology of Children and Families 2
CHN3203 Child Rearing
This unit examines the population of families with children who are categorised as at risk of abuse or neglect. It considers ideologies and values pertaining to the creation of risk factors and their impact on the definition of risk. An ecological approach is taken so that cultural, community and familial factors that impact on risk can be appreciated. International differences including those relating to child labour and child prostitution in addition to abuse and neglect are also considered. Finally, contemporary services for families and children at risk are examined. This unit is linked with CHN4116. Students who have completed CHN3205 are not eligible to enrol in CHN4116.

CHN3206 15 Credit Points
Designing Family Support Programmes
FACULTY OF EDUCATION & ARTS
This unit commences with a brief review of family needs from a strengths perspective and then identifies the place of family support programs in responding to these variables. Family support programs designed to meet the needs of different populations are then illustrated. The social science theory that underpins the different types of programs is concurrently examined to show how theory is used in practice. The research evidence in relation to the effectiveness of family support programs in responding to family needs also assumes a central place in the unit. This unit is linked with CHN3102 and CHN4115. Students who have completed CHN3102 or CHN4115 are not eligible to enrol in CHN3206.

CHN3410 15 Credit Points
Designing Programmes for Children
FACULTY OF EDUCATION & ARTS
Prerequisites:
CHN1103 Working with Infants and Toddlers
CHN3103 Facilitating Play
CHN3109 Working with Children in Community Settings
This unit focuses on the development of programs for children in group care settings. Students will have the opportunity to further develop their ability to observe, interpret and respond professionally to children’s behaviour, interests and development. Students will learn to supervise the work of others with regard to ensuring the health, safety and well being of children and further develop their ability to design, implement and evaluate programs for children.

CMM1101 15 Credit Points
Reading Media Texts
FACULTY OF EDUCATION & ARTS
The unit offers an overview of critical approaches used within media and film studies as forms of media textual analysis. It examines a variety of media texts including film, television, advertisements, photography and the press. It introduces students to a number of key theoretical perspectives and approaches including: examination of the ‘language’ of the media, semiotics, theories of narrative structure and binary oppositions, genre theory. It aims to develop student skills in studying written critical analyses of the media and in writing their own critical essays on the media.
CMM1104 Writing for the Media
15 Credit Points
FACTORY OF EDUCATION & ARTS
This unit provides an introduction to the essential writing skills required for the major media forms, including television, film and print. Effective writing in the media demands an understanding of a number of important elements, including an awareness of the characteristics and potential of different media, the formats and conventions, and their production processes. The focus will be on writing scripts; journalism features and copy (words) that persuade/sell.

CMM1105 Study Skills
15 Credit Points
FACTORY OF EDUCATION & ARTS
This unit is an elective designed to familiarise students with the skills necessary for successful learning at university. The unit includes key concepts from Communications/Humanities and the Social Sciences and has a primary focus of developing students’ critical thinking, research and writing skills. Enrolment is only possible via special arrangement.

CMM1107 Creative Thinking
15 Credit Points
FACTORY OF EDUCATION & ARTS
This unit provides the fundamentals of creativity and innovation in creative industries and across disciplines. It introduces students to various dimensions of creativity and its relationship with society, culture, commerce, technology, globalisation, knowledge-based economy, and intellectual property. It teaches students creative processes and characteristics for individual and team creativity.

CMM1108 Communications and Digital Technology
15 Credit Points
FACTORY OF EDUCATION & ARTS
This unit provides an introduction to multimedia and digital technologies. The unit includes: an introduction to the various technologies associated with multimedia development and delivery, including hardware, software and human components; an introduction to the Internet and World Wide Web; using the Web as an information and communication resource; visual communications and design, and issues associated with these developing technologies. The unit also includes an introduction to multimedia development processes.

CMM1109 Cyberculture Studies
15 Credit Points
FACTORY OF EDUCATION & ARTS
This unit explores the interface between computer-mediated cyberculture and contemporary life. Students will gain an understanding of the way that new and emerging technologies change the way we interact, communicate and imagine our world. A particular emphasis of the unit will be the interface between theory and the practical skills required when living within 21st century cyberculture, all the while emphasising a humanities approach to the study of human-technology interaction.

CMM1112 Communication Strategies
15 Credit Points
FACTORY OF EDUCATION & ARTS
Communicating effectively within a variety of contexts is a key requirement for success in today's professional environments. Students will apply the theories explored in this unit to their own communication strategies used during in-class projects. This unit will also address public speaking and presentation and using computer-based presentation tools.

CMM1113 Media and Social Context
15 Credit Points
FACTORY OF EDUCATION & ARTS
Prerequisite: CMM1101 Reading Media Texts
Introduces students to the main theories and methodologies for understanding and analysing a range of communications media in their social and cultural contexts. The unit considers theories and issues of representation in how media discourses construct ways of understanding the world and our place in it, within modernist, postmodernist and globalised contexts.

CMM2101, CMM3101 Case Studies in Communications
15 Credit Points
FACTORY OF EDUCATION & ARTS
This unit concentrates on the current research interests of a member of staff. Topics to be covered could include landscape representations, culture and the environment, critiques of communication and communication technologies, cross-cultural communication, discourses of the human body, or the issues of immediate relevance.

CMM2102 Media and Nation
15 Credit Points
FACTORY OF EDUCATION & ARTS
This unit examines the ways in which national identity is promoted through media institutions. It will address institutions such as the Australian Film Commission, Australian Broadcasting Authority, Australian Broadcasting Corporation, Film Financing Corporation, SBS, Triple J, the telephone system in Australia, and the National Film and Sound Archive, in order to discover the importance placed on this concept, different understandings of national identity, and the problems and exclusions of such a concept.

CMM2103 Media Law and Ethics
15 Credit Points
FACTORY OF EDUCATION & ARTS
This unit offers an overview of media ethics and media law as they affect journalists practicing in Australia. It will cover the essential knowledge of ethics and law required for a wide range of journalistic tasks, including court reports, business and political reporting.

CMM2105, CMM3105 Global Communications
15 Credit Points
FACTORY OF EDUCATION & ARTS
This unit investigates current trends in global communication with reference to a number of major issues: globalization, transnational communication conglomerates, communication in the 'Third World' and transborder communication. These issues are investigated with reference to case studies of communication systems in both the developed and developing worlds.

CMM2106 Psychology, Psychoanalysis and Cinema
15 Credit Points
FACTORY OF EDUCATION & ARTS
This unit examines the ways in which theories of psychology, psychoanalysis and psychotherapy have been and can be applied within Film Studies. It explains basic psychological concepts and the psychoanalytic ideas of Freud, Lacan, Jung, Reich and other pertinent theorists and then looks at how these theories and concepts can be applied and explored by students in the study of cinema. It asks students to question, explore and apply these approaches to film texts. It focuses particularly on the application of psychoanalytical concepts to film narratives and the idea of the viewing subject.

CMM2107 Documentary, Film and Television
15 Credit Points
FACTORY OF EDUCATION & ARTS
This unit poses the question ‘What is documentary?’ and then examines the development of the documentary from its inception, covering the major documentary theorists and practitioners. It also examines various documentary movements and their social, political and economic applications. Case studies of other variations of the documentary tradition will be undertaken.

CMM2112 Film and Cinema Studies
15 Credit Points
FACTORY OF EDUCATION & ARTS
The unit gives an overview of perspectives in Film and Cinema Studies. It looks at the history of film/cinema, at important aesthetic movements in film/cinema – such as German Expressionism, Surrealist film, Film-Noir - and at approaches developed for the study of film – such as genre theory, structuralist analysis and auteur theory.

CMM2113 Health Journalism
15 Credit Points
FACTORY OF EDUCATION & ARTS
This unit aims to provide students with the journalistic skills needed to write health/medical stories in different genres for a variety of publications, as well as an understanding of the issues and agendas in the health area. Studies will include journalism technique and genres in health journalism, including news stories, investigative journalism and feature writing, with examination of local articles and
international examples, including Pulitzer Prize-winning medical stories. Students will be required to do interviews and to write stories during the course, also to read widely, including Internet story databases on current health topics. Theoretical studies will involve an understanding of issues behind health news and of the agendas, competing interests, pressures and policy issues in the health area.

**CMM2115 Cultural Matrix**  
FACULTY OF EDUCATION & ARTS  
The main aim of this unit is the investigation of the study of Popular Culture from a Cultural/Media Studies perspective. It seeks to provide a detailed summary of the developments and the key theories that have been used to explore Mass/Popular Culture in contemporary times. The unit will offer a broad discussion that ranges from Benjamin to Baudrillard; from a Structuralist to Post-structuralist perspective; from Modernity to Postmodernity.

**CMM2116 Foundations of Advertising**  
FACULTY OF EDUCATION & ARTS  
This unit determines the function of advertising within the marketing mix. A breakdown of the roles within an advertising agency and the relationship of each role to one another, the advertiser and outside suppliers is considered. The development of a campaign is analysed from initial briefing through to the creative process, the production process, the media process and finally the post analysis. Key regulatory and self-regulatory issues are also considered, including their code of ethics, trade practices and consumer protection legislation.

**CMM2120 Integrated Marketing Communications**  
FACULTY OF EDUCATION & ARTS  
This unit provides students with the necessary knowledge and skills to understand and use integrated marketing communications. The unit explores the role of the individual elements within the promotional mix, including direct marketing, sales promotion, personal selling, advertising, and public relations. The unit also addresses the synergies of combining different promotional elements, with the view of facilitating different strategies designed to result in specific outcomes. Attention will be paid to creative strategies which go beyond the expected.

**CMM2121 Communication Research**  
FACULTY OF EDUCATION & ARTS  
This unit addresses methods of establishing appropriate performance objectives for communications activities. It covers formal research (including qualitative and quantitative research methodology), focus group structuring and questionnaire design. The analysis and reporting of results will be addressed as will the interface with specialist professional concerns. Central to this unit is the ability to source and research information critical to planning, implementing, monitoring and evaluating communication activities.

**CMM2124 Media and Nation**  
FACULTY OF EDUCATION & ARTS  
This unit examines the ways in which National Identity is represented and promoted through the media. It uses Benedict Anderson’s concept of the Imagined Community (1991) as a foundation and will focus on issues such as: the Public Sphere, Mediasphere and Banal Nationalism; National Myths and Legends; Representations of the Landscape; Advertising and Tourism; Film and Television; Music and Sport; Museums and Commemorations; Difference and Otherness; and the Local and the Diaspora in order to discover the importance placed on the concept of National Identity. The areas of focus are also related historically and thematically to their impact on human interaction and the formation of the Individual and the Citizen, Community and National culture.

**CMM2125 Popular Music and Culture**  
FACULTY OF EDUCATION & ARTS  
This unit introduces students to a number of approaches and attitudes to Popular Music from a Cultural Studies perspective. The starting point is the high-culture critique of mass culture (and Popular Music) originating in the Frankfurt School. From there culturalist perspectives (including sub-cultural analysis) and the cultural capital of Popular Music will be addressed. Other areas of investigation will be: Subjectivity and Identity; the semiotics of the texts; Gender and Sexuality; Performance and Authenticity; World Music; and the Artist and the ‘Star’.

**CMM3101 Case Studies in Communications**  
FACULTY OF EDUCATION & ARTS  
This unit concentrates on the current research interests of a member of staff. Topics to be covered could include landscape representations, culture and the environment, critiques of communication and communication technologies, cross-cultural communication, discourses of the human body, or the issues of immediate relevance.

**CMM3104 Professional Placement 1**  
FACULTY OF EDUCATION & ARTS  
This unit provides students with the opportunity to undertake supervised work in a professional capacity. Students are responsible for finding the placement (except in journalism). Reporting back to an academic co-ordinator, the student successfully completes their attachment to a relevant workplace. A learning contract, entered into by student, workplace supervisor and academic co-ordinator determines the specific content and teaching and learning processes, together with the skills and competencies to be acquired and demonstrated. A personal career focused resume and portfolio will be developed by the student to reflect the professional experience. Students should establish, to the employer’s satisfaction, that their labour is worth a day’s pay for a day’s work - at the level of a new graduate employee - by the end of the placement, which lasts 20 days.

**CMM3106 Psychology, Psychoanalysis and Cinema**  
FACULTY OF EDUCATION & ARTS  
This unit examines the ways in which theories of psychology, psychoanalysis and psychotherapy have been and can be applied within Film Studies. It explains basic psychological concepts and the psychoanalytic ideas of Freud, Lacan, Jung, Reich and other pertinent theorists and looks at how these have been and can be used within a study of cinema. It asks students to question, explore and apply these approaches to film texts. It focuses particularly on an application of psychoanalytical concepts to film narratives and the idea of the viewing subject.

**CMM3108 Independent Study Unit**  
FACULTY OF EDUCATION & ARTS  
Practical experience in either an applied or theoretical field forms the core of this independent study unit. Students will be admitted into this unit only after they have demonstrated a satisfactory level of competence in their chosen field. The project undertaken by a student must receive approval before it is commenced. Students will be expected to identify and contact a suitable supervisor within the School to oversee their progress on one agreed substantial project.

**CMM3112 Film and Cinema Studies**  
FACULTY OF EDUCATION & ARTS  
The unit gives an overview of perspectives in Film and Cinema Studies. It looks at the history of film/cinema, at important aesthetic movements in film/cinema – such as German Expressionism, Surrealist film, Film-Noir - and at approaches developed for the study of film – such as genre theory, structuralist analysis and auteur theory.

**CMM3113 Health Journalism**  
FACULTY OF EDUCATION & ARTS  
This unit aims to provide students with the journalistic skills needed to write health/medical stories in different genres for a variety of publications, as well as an understanding of the issues and agendas in the health area. Studies will include journalism technique and genres in health journalism, including news stories, investigative journalism and feature writing, with examination of local articles and international examples, including Pulitzer Prize-winning medical stories. Students will be required to do interviews and to write stories during the course, also to read widely, including Internet story databases on current health topics. Theoretical studies will involve an understanding of issues behind health news and of the agendas, competing interests, pressures and policy issues in the health area.
The 'bottom-line' imperative is examined as a major determinant of broader spread of communications as used by marketers. This unit investigates current trends in global communication with reference to a number of major issues: globalisation, transnational communication conglomerates, communication in the 'Third World' and transborder communication. These issues are investigated with reference to case studies of communication systems in both the developed and developing worlds.

**CMM3116**
**Current Industry Analysis**
**FACULTY OF EDUCATION & ARTS**
This unit examines the marketing communications industry as a business by focusing on actual campaigns, developments, and trends as reported in trade journals. The emphasis is on advertising and public relations but the content is not limited to those areas and the broader spread of communications as used by marketers is considered. The 'bottom-line' imperative is examined as a major determinant of decision-making within the industry. Media developments, audience trends, and industry regulations are also examined through the analysis of actual contemporary cases as they are reported.

**CMM3118**
**Case Studies in Communications 2**
**FACULTY OF EDUCATION & ARTS**
This unit involves the exploration of contemporary research in communications. Topics to be covered could include landscape representations, culture and the environment, critiques of communication and communication technologies, cross-cultural communication, discourses of the human body, popular music and culture, visual culture and subversive ideas, Asian cinema, or issues of immediate relevance.

**CMM3119**
**Case Studies in Communications**
**FACULTY OF EDUCATION & ARTS**
This unit involves the exploration of contemporary research in communications. Topics to be covered could include landscape representations, culture and the environment, critiques of communication and communication technologies, cross-cultural communication, discourses of the human body, popular music and culture, visual culture and subversive ideas, Asian cinema, or the issues of immediate relevance.

**CMM3120**
**Current Issues in Marketing Communications**
**FACULTY OF EDUCATION & ARTS**
Prerequisites:
- ADV2120 Advertising Management
- CMM2120 Integrated Marketing Communications
This unit examines the marketing communications industry as a business by focusing on actual campaigns, developments, and trends as reported in trade journals. The emphasis is on advertising and public relations but the content is not limited to those areas and the broader spread of communications as used by marketers is considered. The 'bottom-line' imperative is examined as a major determinant of decision-making within the industry. Media developments, audience trends, and industry regulations are also examined through the analysis of actual contemporary cases as they are reported.

**CMM3125**
**Popular Music and Culture**
**FACULTY OF EDUCATION & ARTS**
This unit introduces students to a number of approaches and attitudes to Popular Music from a Cultural Studies perspective. The starting point is the high-culture critique of mass culture (and Popular Music) originating in the Frankfurt School. From there culturalist perspectives (including sub-cultural analysis) and the cultural capital of Popular Music will be addressed. Other areas of investigation will be: Subjectivity and Identity; the semiotics of the texts; Gender and Sexuality; Performance and Authenticity; and Word and Music.

**CMM5101**
**Thesis Preparation 1**
**FACULTY OF EDUCATION & ARTS**
This unit is the first stage in the preparation of a thesis submission. Students will develop a range of skills necessary for postgraduate work, including an understanding of the role of supervision, the phases of thesis development, the acquisition of research skills, the processes of research, the management of time and resources and the responsibilities involved in research.
CON1138 Composition Workshop 1
FACULTY OF EDUCATION & ARTS
Students will analyse their own compositions and the works of others. They will be given an opportunity to improve and refine their own compositions and/or scores. Students will learn rehearsal techniques and the ability to articulate their ideas as well as develop skills in creating work for performance.

CON1209 Instrumental Workshop 1
FACULTY OF EDUCATION & ARTS
Principal study students perform solo and ensemble repertoire for each other, for staff and visiting lecturers. Relevant topics are discussed and constructive criticism is given. Stage presentation is considered an important aspect of the unit.

CON2018 Form, Analysis and Listening 2
FACULTY OF EDUCATION & ARTS
Prerequisite: CON1018 Form, Analysis and Listening 1
The unit establishes the need for thought and investigation as a basis for serious musicianship. It will provide an introduction to the basic concepts, skills and vocabulary of musical analysis. The unit will stress the need for all well equipped musicians, regardless of their background, their instrument or their future directions, to be able to objectively and rationally analyse the music they play, both in the process of studying it and performing it, and certainly later in the process of teaching it.

CON2101 Principal Study 2
FACULTY OF EDUCATION & ARTS
Weekly lessons on the candidate's major area of instrumental or vocal study.

CON2120 Music Theatre Orchestra 2
FACULTY OF EDUCATION & ARTS
Students participate in classes and performances which provides the opportunity to develop both ensemble and solo performance skills. Students will perform in the Musical Theatre work selected by the Department of Music Theatre. Entry to this unit is subject to audition and availability, in consultation with the member of staff responsible for this unit.

CON2133 Orchestra 2
FACULTY OF EDUCATION & ARTS
Prerequisite: CON1033 Orchestra 1
The orchestra meets on a needs basis and accompanies choral music, musical theatre and opera, or performs as an entity in its own right. Entry to this unit is subject to audition and availability in consultation with the member of staff responsible for this unit.

CON2135 Orchestration and Arranging 2
FACULTY OF EDUCATION & ARTS
Prerequisite: CON1035 Orchestration and Arranging 1
This unit enables students to study the techniques of orchestration, transcription and arrangement for modern symphony and chamber orchestras.

CON2138 Composition Workshop 2
FACULTY OF EDUCATION & ARTS
Students will analyse their own compositions and the works of others. They will be given an opportunity to improve and refine their own compositions and/or scores. Students will learn rehearsal techniques and the ability to articulate their ideas as well as develop skills in creating work for performance.

CON2143 Guitar Ensemble 2
FACULTY OF EDUCATION & ARTS
Prerequisite: CON1043 Guitar Ensemble 1
Guitar students participate in a one hour activity which provides the opportunity to develop ensemble skills. A wide range of repertoire for guitar ensemble is examined and performed. Entry to these units is subject to audition and availability, in consultation with the member of staff responsible for the unit.

CON2144 Brass Ensemble 2
FACULTY OF EDUCATION & ARTS
Prerequisite: CON1044 Brass Ensemble 1
Brass students participate in two hour classes which provides the opportunity to develop ensemble skills. A wide range of repertoire for brass ensemble is examined and performed. Entry to these units are subject to audition and availability, in consultation with the member of staff responsible for the unit.

CON2145 Flute Ensemble 2
FACULTY OF EDUCATION & ARTS
Prerequisite: CON1045 Flute Ensemble 1
Flute students participate in a class which provides the opportunity to develop ensemble skills. A wide range of repertoire for flute ensemble is examined and performed throughout the year.

CON2216 Sight Reading 2
FACULTY OF EDUCATION & ARTS
Prerequisite: CON1116 Sight Reading 1
Students read repertoire at sight and apply it to teaching practices. This unit is required of students with keyboard as their Principal Study.

CON2236 Principal Study 2 - Composition
FACULTY OF EDUCATION & ARTS
Prerequisite: CON1136 Principal Study 1 - Composition
This unit will continue to examine composition as applied to contemporary art music. Students will analyse twentieth century and current compositions. They will apply compositional techniques and styles in the creation of new scores or works.

CON3002 Special Topics
FACULTY OF EDUCATION & ARTS
This unit is designed to allow students to undertake special topics advertised annually within the Western Australian Conservatorium of Music.

CON3013 Professional Practice 1
FACULTY OF EDUCATION & ARTS
This unit is designed to enable students to participate in performances given in various departments of the Western Australian Academy of Performing Arts.

CON3014 Music Criticism I
FACULTY OF EDUCATION & ARTS
This unit is designed to enable students to further develop skills in music criticism.

CON3201 Principal Study 3
FACULTY OF EDUCATION & ARTS
This unit is designed to prepare students for the performance of works from the classical repertoire. At this level the emphasis is on developing skills which will provide students with the necessary foundation for the interpretation of music from several historical periods. Technical and interpretative awareness are developed through regular contact with the Principal Study lecturer.
Students will consolidate a study of composition as applied to contemporary art music. The focus of the unit will be on student's compositional work, the application of advanced compositional techniques and the demonstration of style and originality.

**CON3208**
**Principal Studies 3 - Minor**
FACULTY OF EDUCATION & ARTS

Prerequisite:

CON2101 Principal Study 2

This unit is designed to prepare students for the performance of works from the classical repertoire. At this level the emphasis is on developing skills which will provide students with the necessary foundation for the interpretation of music from several historical periods. Technical and interpretative awareness are developed through regular contact with the Principal Study lecturer.

**CON3209**
**Principal Studies 3 - Major**
FACULTY OF EDUCATION & ARTS

Prerequisite:

CON2101 Principal Study 2

This unit is designed to prepare students for the performance of works from the classical repertoire. At this level the emphasis is on developing skills which will provide students with the necessary foundation for the interpretation of music from several historical periods. Technical and interpretative awareness are developed through regular contact with the Principal Study lecturer.

**CON3210**
**Stylistic Composition 2**
FACULTY OF EDUCATION & ARTS

Prerequisite:

CON2110 Stylistic Composition 1

This unit draws together aspects of orchestration, harmony and musical structure of the twentieth century in a practical way through the composition of original works. Exemplar works from the Modernist Era to the present are studied and emulated through the creation of original compositions in various styles. This unit is recommended as an introduction to composition and for students wishing to pursue a career in film of theatre music writing.

**CON3213**
**Harmony 3**
FACULTY OF EDUCATION & ARTS

Prerequisite:

CON2113 Harmony 2

This unit is integrated with the third year history course to enable students to develop more effectively perspectives in music i.e. the way in which the tradition of Western music unfolds and how the twentieth century is related in terms of harmonic, melodic, rhythmic and instrumental practices.

**CON3214**
**Third Year Recital**
FACULTY OF EDUCATION & ARTS

Prerequisite:

CON2101 Principal Study 2

Students will develop and present a recital on their Instrument or Voice to a professional level.

**CON3233**
**Orchestra 3**
FACULTY OF EDUCATION & ARTS

Prerequisite:

CON2133 Orchestra 2

The orchestra meets on a needs basis and accompanies choral music, musical theatre and opera, or performs as an entity in its own right. Entry to this unit is subject to audition and availability in consultation with the member of staff responsible for this unit.

**CON3236**
**Principal Study 3 - Composition minor**
FACULTY OF EDUCATION & ARTS

Prerequisite:

CON2236 Principal Study 2 - Composition

Students will consolidate a study of composition as applied to contemporary art music. The focus of the unit will be on student's compositional work, the application of advanced compositional techniques and the demonstration of style and originality.

**CON3237**
**Principal Study 3 - Composition major**
FACULTY OF EDUCATION & ARTS

Prerequisite:

CON2236 Principal Study 2 - Composition

Students will consolidate their studies of composition as applied to contemporary art music. The focus of the unit will be on student's compositional work, the application of advanced compositional techniques and the demonstration of style and originality. Students will also be given an opportunity to create a composer CV.

**CON3238**
**Composition Workshop 3**
FACULTY OF EDUCATION & ARTS

Prerequisite:

CON2138 Composition Workshop 2

Students will analyse their own compositions and the works of others. They will be given an opportunity to improve and refine their own compositions and/or scores. Students will learn rehearsal techniques and the ability to articulate their ideas as well as develop skills in creating work for performance.

**CON3239**
**Third Year Recital - Composition**
FACULTY OF EDUCATION & ARTS

Prerequisite:

CON2236 Principal Study 2 - Composition

Students will develop and present a recital of their compositions to a professional level. The focus will be on presenting a wide range of compositional work.

**CON3243**
**Guitar Ensemble 3**
FACULTY OF EDUCATION & ARTS

Prerequisite:

CON2143 Guitar Ensemble 2

Guitar students participate in a one hour activity which provides the opportunity to develop ensemble skills. A wide range of repertoire for guitar ensemble is examined and performed. Entry to these units is subject to audition and availability, in consultation with the member of staff responsible for the unit.

**CON3245**
**Flute Ensemble 3**
FACULTY OF EDUCATION & ARTS

Prerequisite:

CON2145 Flute Ensemble 2

Flute students participate in a class which provides the opportunity to develop ensemble skills. A wide range of repertoire for flute ensemble is examined and performed throughout the year.

**CON4010**
**Axis 21**
FACULTY OF EDUCATION & ARTS

Axis 21 is a contemporary performance ensemble that performs new music of many styles and genres. The ensemble explores performance in both traditional and new media formats, and presents many works never before performed in Western Australia.

**CON4102**
**Special Topics**
FACULTY OF EDUCATION & ARTS

This unit is designed to allow students to undertake special topics advertised annually within the Western Australian Conservatorium of Music.

**CON4113**
**Professional Practice 2**
FACULTY OF EDUCATION & ARTS

Prerequisite:

CON3013 Professional Practice 1

This unit is designed to enable students to participate in performances given in various departments of the Western Australian Academy of Performing Arts.
work of Carl Rogers - the originator of the person-centred approach.

CON4114
Music Criticism 2
FACULTY OF EDUCATION & ARTS
Prerequisite:
CON3014 Music Criticism 1
This unit is designed to enable students to further develop skills in music criticism.

CON4116
Pedagogy 2
FACULTY OF EDUCATION & ARTS
This unit is designed for instrumentalists and vocalists who will have no other exposure to Pedagogy in their course, and who already are, or expect to be, teaching music in the community.
It will usually be studied in association with a principal study lecturer of the voice or instrument.
This unit develops the practical application of principles derived from Pedagogy 1.

CON4120
Baroque Ensemble 2
FACULTY OF EDUCATION & ARTS
Students participate in a two hour class which provides the opportunity to develop baroque ensemble skills. A wide range of repertoire for baroque ensemble is examined and performed throughout the year. Entry to this unit is subject to audition and availability, in consultation with the member of staff responsible for this unit.

COU0101
Dynamic Models of Counselling
FACULTY OF EDUCATION & ARTS
The unit provides students with a basic outline of the meaning and developments of psychodynamic counselling and therapy. The unit will include amongst other things: a presentation of the historical and cultural roots of the model; the underlying philosophy and theory implied in the approach; the key theorists and their contributions; the definition of human nature and healing that is inferred in the term psychodynamic.

COU0102
Self Development 1
FACULTY OF EDUCATION & ARTS
This unit is conducted in the form of a self-development group which offers each student the opportunity to experience and explore personal/professional and interpersonal issues. The purpose of the group is to develop the student’s awareness and ability to engage personally and inter-personally within an experiential group situation. The unit provides a safe, confidential space to explore and examine students’ personal attitudes, views, assumptions and interpersonal issues. The practical rationale for the self-development group is to enable students’ to begin to recognise and appreciate the ways in which their personal concerns may impact on their interpersonal communication skills.

COU0103
Concepts into Practice
FACULTY OF EDUCATION & ARTS
The purpose of the unit is to acquaint students with the basic psychodynamic theory of technique to enable students to appreciate the clinical foundations of psychoanalytic concepts, to outline the ethical values that inform the psychodynamic approach, and to help students to gain the rudimentary ability to practice psychodynamic skills.

COU0104
Humanistic Models of Counselling
FACULTY OF EDUCATION & ARTS
The purpose of the unit is to familiarise students with the primary concerns of existential and humanistic theories of counselling. The first half of the unit will focus on the philosophical foundations of existential-phenomenology. Students will then be introduced to the work of existential practitioners and to the way in which the approach has been applied to the counselling relationship. The second half of the unit will provide an introduction and understanding of the humanistic tradition of counselling with particular reference to the work of Carl Rogers - the originator of the person-centred approach.

COU0105
Self Development 2
FACULTY OF EDUCATION & ARTS
This unit is conducted in the form of a self-development group which offers each student the opportunity to experience and explore personal/professional and interpersonal issues. The purpose of the group is to augment and strengthen the student’s awareness and ability to engage personally and inter-personally within an experiential group situation. The unit provides a safe, confidential space to explore and examine students’ personal attitudes, views, assumptions and interpersonal issues. The practical rationale for the self-development group is to reinforce students understanding and appreciation of the ways in which their personal concerns may impact on their interpersonal communication and counselling skills.

COU0106
Skills Training
FACULTY OF EDUCATION & ARTS
This training unit provides an introduction to the practice of a variety of fundamental skills that are grounded in the existential and humanistic tradition of counselling and psychotherapy. The practice sessions will comprise of student’s working in groups of three. Each student will have a number of opportunities to take the role of observer, client and counsellor. Students will also be expected to actively participate in the large group discussions and to critically assess their own work and the work of their peers.

COU1101
Dynamic Models of Counselling
FACULTY OF EDUCATION & ARTS
The unit provides students with a basic outline of the meaning and developments of psychodynamic counselling and therapy. The unit will include amongst other things: a presentation of the historical and cultural roots of the model; the underlying philosophy and theory implied in the approach; the key theorists and their contributions; the definition of human nature and healing that is inferred in the term psychodynamic.

COU1102
Self Development 1
FACULTY OF EDUCATION & ARTS
This unit is conducted in the form of a self-development group which offers each student the opportunity to experience and explore personal/professional and interpersonal issues. The purpose of the group is to develop the student’s awareness and ability to engage personally and inter-personally within an experiential group situation. The unit provides a safe, confidential space to explore and examine students’ personal attitudes, views, assumptions and interpersonal issues. The practical rationale for the self-development group is to enable students’ to begin to recognise and appreciate the ways in which their personal concerns may impact on their interpersonal communication skills.

COU3000
Basic Counselling Skills Workshop
FACULTY OF EDUCATION & ARTS
This unit develops within the students the fundamental helping skills and the skills required for effectively working with groups. It will provide a setting for students to practise the skills acquired within a structured format and under the supervised environment.

COU3050
Laboratory Skills Workshop
FACULTY OF EDUCATION & ARTS
This unit develops within the students the fundamental helping skills and the skills required for effectively working with groups. It will provide a setting for students to practise the skills acquired within a structured format and under the supervised environment.

COU3101
Humanistic Models of Counselling
FACULTY OF EDUCATION & ARTS
The purpose of the unit is to familiarise students with the primary concerns of existential and humanistic theories of counselling. The first half of the unit will focus on the philosophical foundations of existential-phenomenology. Students will then be introduced to the work of existential practitioners and to the way in which the approach has been applied to the counselling relationship. The second half of the unit provides an introduction and understanding of the humanistic tradition of counselling with particular reference to the work of Carl Rogers - the originator of the person-centred approach.
the unit will provide an introduction and understanding of the humanistic tradition of counselling with particular reference to the work of Carl Rogers the founder of the person-centred approach.

COU3102
Self Development 2
FACULTY OF EDUCATION & ARTS
Prerequisite:
COU1102 Self Development 1
This unit is conducted in the form of a self-development group which offers each student the opportunity to experience and explore personal/professional and interpersonal issues. The purpose of the group is to augment and strengthen the student’s awareness and ability to engage personally and inter-personally within an experiential group situation. The unit provides a safe, confidential space to explore and examine students’ personal attitudes, views, assumptions and interpersonal issues. The practical rationale for the self-development group 2 is to reinforce students understanding and appreciation of the ways in which their personal concerns may impact on their interpersonal communication and counselling skills.

COU3103
Concepts into Practice
FACULTY OF EDUCATION & ARTS
Prerequisite:
COU1101 Dynamic Models of Counselling
The purpose of the unit is to acquaint students with the basic psychodynamic theory of technique to enable students to appreciate the clinical foundations of psychoanalytic concepts. outline the ethical values that inform the psychodynamic approach, and to help students to gain the rudimentary ability to practice psychodynamic skills.

COU3104
Skills Training
FACULTY OF EDUCATION & ARTS
Prerequisite:
COU3101 Humanistic Models of Counselling
This training unit provides an introduction to the practice of a variety of fundamental skills that are grounded in the existential and humanistic tradition of counselling and psychotherapy. The practice sessions will comprise of student’s working in groups of three. Each student will have a number of opportunities to take the role of observer, client and counsellor. Students will also be expected to actively participate in the large group discussions and to critically assess their own work and the work of their peers.

COU3205
Helping Skills in Community Settings
FACULTY OF EDUCATION & ARTS
Prerequisite:
CBS1105 Interpersonal Skills
This unit develops the fundamental helping skills required by human service workers in community settings. The counselling process is based on a life-skills helping model. Issues include: establishing an appropriate helping environment, clarifying, exploring problems, setting realistic goals, closing a helping exchange, and referral procedures. The distinction between advocacy, mediation, helping and counselling will also be addressed. Exploration of the worker’s own values and attitudes is considered an essential component. Students who have completed COU2205 or CSV3103 are not eligible to enrol in COU3205.

CPC2103
An Introduction to Language, Literacy and Learners
FACULTY OF EDUCATION & ARTS
Prerequisite:
EDF1103 Becoming Multi Literate
This unit provides an introduction to communication, oral language and literacy and to the diversity of language and literacy learners. Pre-service teachers will critically examine a range of theories about language learning and teacher / child interaction; explore ways in which language is constructed and learned in a range of social and cultural contexts; reflect on the variety of language backgrounds and experiences of individuals and groups of people in our society; and examine the structure and function of language in context. The concept of multilingualism and multi-dialectalism will be introduced. Students will plan, implement and reflect upon a range of language learning experiences and teaching approaches for a diverse group of learners in various contexts. Children’s literature will be embedded within this unit.
opportunity to develop a range of socially just and culturally responsive pedagogical and assessment strategies for active engagement in the learning area.

**CPP2102 15 Credit Points**
**Curriculum Decision Making and Pedagogical Practices: Science Education**
**FACULTY OF EDUCATION & ARTS**
This unit will provide opportunities for the students to examine the purpose and nature of science teaching and learning. The unit will allow students to reflect on and develop their own scientific literacy and knowledge. The students will identify and analyse the processes underpinning scientific investigations as an essential element for science teaching and learning. There will be a focus on students exploring and investigating the literacies of science and pedagogies associated with effective teaching. Students will inquire into classroom practice to critically reflect upon current science teaching practices.

**CPP2104 12 Credit Points**
**Curriculum Decision Making and Pedagogical Practices: Music Education**
**FACULTY OF EDUCATION & ARTS**
This introductory unit examines the role of music in the development of children six to twelve years. Module 1 will engage students in music-making activities, developing an understanding of the elements of music and an appreciation of music. Developmentally appropriate musical experiences which incorporate the diverse needs of children, will be studied. Using the Curriculum Framework and music education resources, students will produce and implement a series of class and group activities. Evaluation methods will include peer review and critique. Module Two will explore music across time and cultures, thus enhancing and extending students' music literacy.

**CPP2105 12 Credit Points**
**Curriculum Decision Making and Pedagogical Practices: Visual Arts Education**
**FACULTY OF EDUCATION & ARTS**
Students will be introduced to the theory, research and practice of visual arts education for Years 1-7. By appreciating how visual arts contributes to child development and education, students can aim to plan engaging and meaningful art experiences for children. In studio sessions, students are able to develop their confidence and understanding by undertaking practical art activities using a range of processes and technologies complemented by discussion, reflection and art appreciation. The Curriculum Framework and appropriate visual arts teaching practices will be examined. Students will have the opportunity to teach visual arts lessons to small groups of Primary children and/or peers.

**CPP3101 12 Credit Points**
**Curriculum Decision Making and Pedagogical Practices: Health and Physical Education**
**FACULTY OF EDUCATION & ARTS**
This unit will engage students in the understanding of the conceptual basis of school based health and physical education and how a range of outcomes can be achieved through different curricular orientations. The effective management and teaching strategies for the Health and Physical Education Learning Area and programs, including sport and physical activity will be demonstrated and analysed with respect to the diverse needs of learners. Program structure, organisational patterns of delivery, principles of effective teaching and contemporary resources will be described and explored.

**CPP3102 12 Credit Points**
**Curriculum Decision Making and Pedagogical Practices: Drama Education**
**FACULTY OF EDUCATION & ARTS**
This unit engages students in active, inquiry based learning that addresses drama as a vehicle for physical, intellectual, social and emotional development of a diverse range of children. The unit introduces spontaneous dramatic play, activity based learning, dramatisations arising from student imagination and experiences as arts learning in the diverse range of primary classroom contexts.

**CPP3103 12 Credit Points**
**Language and Literacies for Diverse Learners**
**FACULTY OF EDUCATION & ARTS**
**Prerequisite:**
**CPC2101: An Introduction to Language, Literacy and Learning**
This unit is intended to provide pre-service mainstream teachers with an awareness of the capacities and experiences of learners for whom English is an Additional Language (EAL) or Standard English is an Additional Dialect (SEAD). Based on these abilities, the unit explores the needs of linguistically and culturally diverse learners in the mainstream classroom and approaches for addressing these needs. The unit will be informed by current perspectives and issues relating to language learning and teaching (including multiliteracies) in curriculum content areas. Students will be introduced to formal and informal methods of evaluation and assessment of EAL and SEAD learners.

**CPP3104 12 Credit Points**
**Diagnosis, Intervention and Enrichment: Focus on Mathematics and Language**
**FACULTY OF EDUCATION & ARTS**
**Prerequisites:**
**CPC2103: Teaching Reading and Writing in the Early Years: The Emergent Learner**
This introductory unit examines the role of music in the development of children six to twelve years. Module 1 will engage students in music-making activities, developing an understanding of the elements of music and an appreciation of music. Developmentally appropriate musical experiences which incorporate the diverse needs of children, will be studied. Using the Curriculum Framework and music education resources, students will produce and implement a series of class and group activities. Evaluation methods will include peer review and critique. Module Two will explore music across time and cultures, thus enhancing and extending students' music literacy.

**CPP3105 12 Credit Points**
**Assessment and Reporting**
**FACULTY OF EDUCATION & ARTS**
With benchmarking and national standardised testing gaining momentum in Australia and authentic assessment being central to culturally responsive and inclusive teaching and learning, teachers need a comprehensive repertoire of assessment practices. Module One of this unit will address the socio-political contexts of benchmarking, standards and teacher accountability. Module Two develops understandings about characteristics of quality assessment, purposes of assessment and frames of reference for making evaluations and reporting achievement. Module Three is designed to enhance the pre-service teacher's knowledge of authentic and inclusive assessment practices in the context of outcomes based learning. Module Four will investigate contemporary mediums of reporting student learning outcomes to significant stakeholders including government agencies, employing authorities, parents/caregivers and students.

**CPP3106 12 Credit Points**
**Technology and Enterprise Education**
**FACULTY OF EDUCATION & ARTS**
This unit provides an introduction to the Technology and Enterprise Learning Area. It develops students’ confidence and competence in the use of a range of resources to solve problems, and resolve issues in an enterprising manner. The philosophical basis and values of the learning area are explored through rich tasks. Students’ understanding of & pedagogical approaches for the classroom is reflected through current research. The content and methodology are examined in relation to learning and development to meet the needs of a diverse range of children.

**CPP4101 15 Credit Points**
**Curriculum Differentiation for Inclusive Learning: A Multidisciplinary Approach**
**FACULTY OF EDUCATION & ARTS**
This unit will engage pre-service teachers in an understanding of the conceptual basis of differentiated curriculum as a foundation for forward planning. The key principles of differentiation will be introduced and explored through an integrated approach to inclusive learning. Throughout the unit, pre-service teachers will be required to prepare and implement a ten week differentiated teaching and learning program to meet the diverse needs of learners within a specified primary school class. All learning also must be directly related to student outcomes embedded within the curriculum framework. Health
and Physical Education, Science and Society and Environment will be the learning areas used by students to gain an understanding of how to develop a differentiated, integrated program. A framework for professional dialogue, critical reflection and reconstruction also will be developed. A Blackboard site supports this unit.

CPS3101 12 Credit Points
Extending Literacy: The Fluent Reader and Writer
FACULTY OF EDUCATION & ARTS
Prerequisite: CPC2101 An Introduction to Language, Literacy and Learners An Introduction to Language, Literacy and Learners
The third language and literacy unit extends pre-service teachers’ knowledge of the skills, concepts and understandings significant to the needs of fluent and advanced literacy learners. Theoretical knowledge and teaching and learning models that are relevant to developing the competencies of fluent literacy learners in the areas of reading, writing, listening, speaking, viewing and critical literacy are presented. Pre-service teachers will learn about and critically examine a variety of teaching practices and organisational approaches and explore methods for adapting these in order to cater for the specific needs of students with diverse language, social and cultural backgrounds.

The unit also introduces planning for literacy learning within a framework that considers the relationship between assessment, planning, teaching and evaluation. Pre-service teachers will investigate different approaches to the assessment of children’s literacy knowledge and will learn to create forward plans for the teaching of literacy where consideration is given to relevant curriculum documents and policies, different literacy learning contexts and the individual needs within groups of children.

CRI1101 15 Credit Points
Australian Criminal Justice System (Law, Police, Courts and Corrections)
FACULTY OF BUSINESS AND LAW
This unit introduces students to the major institutions of Criminal Justice in Australia. Students develop an understanding of how society responds to offensive behaviour. They also consider the roles of key agencies and individuals within the justice system. This compulsory unit provides an important foundation for moving into specialised units.

CRI1102 15 Credit Points
Quantitative Research Methods in Criminology & Justice
FACULTY OF BUSINESS AND LAW
This unit introduces students to the theory and method of quantitative research in criminology and justice. Students will be exposed to the scientific method and its importance in measuring, examining and understanding issues relevant to criminology and justice. As part of this, the unit will explore fundamental quantitative research concepts and procedures, methods of statistical analysis as well as the interpretation of quantitative data. In this unit, students become informed consumers of research.

CRI1103 15 Credit Points
Criminology
FACULTY OF BUSINESS AND LAW
This unit will introduce students to the study of criminology, the theories of criminology and the explanations of crime. It will provide students with an overview of society and will explore the link between society and crime. Major criminological theories will be applied to the understanding of crime in the modern world.

CRI1104 15 Credit Points
The Psychology of Criminal Behaviour
FACULTY OF BUSINESS AND LAW
Students consider the etiology, maintenance and expression of criminal behaviour. In particular, psychological and physiological factors relevant to an understanding of criminality are examined. Issues such as psychopathy, aberrant sexuality and aggression are explored in detail. Students also consider theoretical and practical approaches to the treatment of criminal behaviour.

CRI1105 15 Credit Points
Psychology and Criminal Justice
FACULTY OF BUSINESS AND LAW
In this unit, students apply psychological principles to legal matters. Therefore, students develop an understanding of the primary theoretical perspectives within psychology. Students also develop an understanding of the three stages of the criminal justice system – the investigatory, the evidentiary and the dispositional stages. Students also develop an understanding of how psychological principles can inform our understanding of what occurs in each stage of the criminal justice system.

CRI1106 15 Credit Points
Minority Groups as Offenders and Victims
FACULTY OF BUSINESS AND LAW
This unit examines the position of minority and marginalised groups both as victims and offenders in the Criminal Justice System. The groups examined are women; youth; people with disabilities; people from ethnically diverse communities; people from the gay and lesbian community; and people who have mental illness. Students consider the fundamental cultural dynamics of each group with a view to understanding their participation in the Criminal Justice System as either victims or offenders or both. This unit also provides students with an understanding of the legislation that underpins the area of discrimination, and current practices in the three arms of the Criminal Justice System: the Police the Courts and Corrections.

CRI1111 15 Credit Points
Law and Order
FACULTY OF BUSINESS AND LAW
This unit introduces students to the major institutions of Criminal Justice in Australia. Students develop an understanding of how society responds to offensive behaviour. They also consider the roles of key agencies and individuals within the justice system. This compulsory unit provides an important foundation for moving into specialised units.

CRI2101 15 Credit Points
Professional Skills - Case Management
FACULTY OF BUSINESS AND LAW
This unit will introduce students to the professional skills associated with case management in the Criminal Justice System. It will provide students with knowledge of the guiding legislation and the administrative requirements to successfully manage a range of case types. It will provide students with the knowledge and understanding of recognised case management models, and the practical skills required to minister to individuals in need, including skills that underpin motivational interviewing and directing clients to appropriate therapeutic programs.

CRI2102 15 Credit Points
Qualitative Research Methods in Criminology & Justice
FACULTY OF BUSINESS AND LAW
This unit introduces students to the theory and method of qualitative research in criminology and justice. Students will be exposed to methods used within the qualitative paradigm. Students will also develop an understanding of the importance of qualitative research in measuring, examining and understanding issues relevant to criminology and justice. This unit also explores fundamental theories of qualitative research, types of qualitative data and data collection methods, as well as methods of analysing qualitative data. This unit will emphasise critical ethical considerations relevant to applied research in criminology and justice.

CRI2103 15 Credit Points
Correctional Studies - Theory and Practice
FACULTY OF BUSINESS AND LAW
This unit aims to provide a comprehensive understanding of the correctional system by examining the history of correctional facilities in Western countries. Students will gain knowledge of the influence and development of corrections from different philosophical and political perspectives. The effectiveness of public and private prisons and the contemporary issues and challenges confronting management, staff, and prisoners in Australia are examined.
CRI2104 15 Credit Points
Professional Skills - Counselling and Managing Conflict
FACULTY OF BUSINESS AND LAW
This unit will introduce students to the basic skills of communication and counselling and to the management of conflict. It will provide students with a practical knowledge of the skills needed for effective communication and the application of these skills as counsellors. The unit will also cover the theories relating to conflict so that students are able to apply them within a professional setting. As this is a skill based unit, students will also develop proficiencies in appropriate written and oral communication.

CRI2105 15 Credit Points
The Family and Family Law
FACULTY OF BUSINESS AND LAW
This unit explores the relationship between law and the family. It examines the laws relating to marital and de facto relationships as well as laws affecting the relationship between parent and child. It introduces students to the laws relating to divorce, child residency and domestic violence. These issues are critically considered whilst integrating pertinent psychological theory and research. This unit will also introduce students to the mediation process in family law disputes.

CRI2106 15 Credit Points
Victimology
FACULTY OF BUSINESS AND LAW
This unit introduces students to the concept of victims and the study of victimology in research, policy and practice. Students also develop an understanding of the power and politics of victimisation. The impact of the criminal justice system on victims is also considered. This includes the impact of the conflicting interests of victims' and offenders' rights. This unit also examines the concept of prevention and restoration.

CRI2107 15 Credit Points
Foundations of Criminal Law
FACULTY OF BUSINESS AND LAW
This unit is designed to equip students with a practical understanding of the Criminal Law of Western Australia. Students will study various pieces of State legislation including the Criminal Code and case law relating to that legislation.

CRI2108 15 Credit Points
Applied Police Procedures
FACULTY OF BUSINESS AND LAW
This unit provides students with a practical understanding of the Western Australia Police policies and procedures which police officers are required to follow. The unit also covers written and computer based data collection methods and formats. The procedures are taught within the context of their legal foundation, and issues of ethical conduct and data security. Realistic scenarios are used as teaching tools and to reinforce effective communication practices.

CRI2109 15 Credit Points
Traffic Law and Road Safety
FACULTY OF BUSINESS AND LAW
The unit examines the police role in reducing the risks to road users and pedestrians associated with vehicle use. Relevant legislation, specific police strategies and traffic accident investigation are examined. The examination is within the context of drive behaviour, the impact of driving under the influence of alcohol or drugs and the trauma associated with death and injury.

CRI2110 15 Credit Points
Police Operational Safety and Tactics I
FACULTY OF BUSINESS AND LAW
This unit delivers operational safety and tactics required by the operational police practitioner, including the appropriate and safe use of police vehicles. It introduces students to the ethical and professional application of basic self-defence, tactical options and incident management skills. It does this by requiring students to consider theory and practice related to these skills and to demonstrate these skills in supervised practical applications. This unit is available only to students who have been accepted for employment by the Western Australia Police and will be taught at the Western Australia Police Academy in collaboration with ECU staff.

CRI2103 15 Credit Points
Political Operational Safety and Tactics II
FACULTY OF BUSINESS AND LAW
This unit delivers advanced operational safety and tactics required by the operational police practitioner. It introduces students to the ethical and professional application of higher-order skills in relation to hazardous self-defence, operational communication and ethical and appropriate use of arms and appointments. It achieves this by requiring students to consider the theory and practice related to these skills and to demonstrate the achievement of those skills within supervised practical applications. This unit is available only to students who have been accepted for employment by the Western Australia Police and will be taught at the Western Australia Police Academy, in collaboration with ECU staff.

CRI2104 15 Credit Points
Essential Communication Skills for Law Enforcement and Compliance
FACULTY OF BUSINESS AND LAW
In this unit plain English writing skills, report writing, summarising complex information and other forms of competent written and oral communication will be taught and practiced. Students in policing, compliance, investigations and law enforcement will develop the communication skills necessary to work with a wide range of members of the community and to communicate with and interview clients for a range of purposes and outcomes under sensitive, emotionally charged and difficult circumstances. Practical skills will be taught and practiced to enable students to deal sensitively and appropriately with the challenges of working with those who do not have English as a first language; indigenous clients; children and youth and the intellectually impaired individuals.

CRI3101 15 Credit Points
Professional Ethics
FACULTY OF BUSINESS AND LAW
This unit explores the issue of ethical conduct in professional practice. It will provide students with the skills to analyse and discuss codes of conduct and ethical behaviours in law, policing and justice. Students will be challenged by ethical dilemmas in both theoretical and practical contexts.

CRI3102 15 Credit Points
Indigenous Offenders and Victims
FACULTY OF BUSINESS AND LAW
This unit examines the position in the Criminal Justice System of Indigenous people both as victims and offenders. Students will consider the disparity between the numbers of Indigenous people in the community and their disproportionate numbers in the Criminal Justice System and will attempt to throw light on this imbalance. They will examine relevant legislation and they will be exposed to current thinking and practices within the three arms of the Criminal Justice System: the Police the Courts and Corrections. As part of this, the students will explore the issues surrounding Indigenous customary practices and laws and the possibility of their inclusion into substantive law.

CRI3103 15 Credit Points
Juvenile Justice
FACULTY OF BUSINESS AND LAW
This unit introduces students to the theoretical explanations of juvenile offending. This unit also explores juvenile justice policies and practices over time. On the completion of this unit, students will have an understanding of the causes of juvenile offending, the major issues that are associated with juvenile offending, the institutions of juvenile justice and the challenges encountered with preventing juvenile offending and dispensing juvenile punishment.

CRI3104 15 Credit Points
Organised Crime
FACULTY OF BUSINESS AND LAW
This unit continues the students’ development of theoretical and practical knowledge redirecting their attention to organised crime and the organised criminal. Students examine issues relating to the impact of organised crime on the local market and the global market. Situations unique to a West Australian context are compared and contrasted with national and international organised criminal networks. Students also consider the legislation, policing and regulation of organised crime. This unit also introduces students to the concept of commercial, white collar and corporate crime.
CRI3105
Community Corrections (Theory and Practice)
FACTORY OF BUSINESS AND LAW
This unit aims to provide a comprehensive understanding of community corrections and the influence and development of community corrections from different philosophical, theoretical and political perspectives. The principles, nature, concepts and facets of community corrections from a victim, offender, worker and community perspective are examined. The effectiveness of community corrections as an alternative to imprisonment, and the various challenges and contemporary issues facing community corrections in Australia are also explored.

CRI3106
Media and Justice
FACTORY OF BUSINESS AND LAW
This unit provides students with an understanding of the dynamics of news construction and the relationship between the media and the criminal justice system. This unit examines the relationship between the police and the media, politics and the media and media representations of courts and corrections. This unit also provides students with understanding of media portrayals of particular groups and crime categories.

CRI3107
Offender Profiling
FACTORY OF BUSINESS AND LAW
This unit introduces students to the concept, theory and practice of offender profiling. Students will be introduced to offender profiling procedures and their capacity to inform criminal investigations. As part of this, the unit will explore the history and development of this investigative technique as well as the theories that underpin the practice of offender profilers. The various techniques employed by offender profilers will be examined and students will develop the skills necessary to construct a profile of an offender.

CRI3108
Justice and Forensic Science
FACTORY OF BUSINESS AND LAW
In this unit, students develop an elementary understanding of Forensic Science from a Justice perspective. Students are introduced to some of the major disciplines, emerging issues and historical manifestations of forensic science. Students also examine the impact of forensic science within the justice system.

CRI3109
International Human Rights
FACTORY OF BUSINESS AND LAW
In this unit, students apply an international legal perspective to understand the current situation of minority groups in Australia. Students develop an understanding of the conceptual issues within the international human rights movement. Students also develop an understanding of the prevailing modes of legal and political thinking about minority groups in Australia. Students also develop a critical understanding of how the human rights movement has contributed to improving the situation for minority groups.

CRI3110
Workplace Practicum
FACTORY OF BUSINESS AND LAW
The workplace practicum consists of two units (CRI3110 and CRI3111). When undertaking these units, students will be allocated a full-time placement at a criminal justice agency. This provides students with an opportunity to apply in practice the theoretical knowledge acquired in classroom learning.

CRI3111
Workplace Practicum
FACTORY OF BUSINESS AND LAW
The workplace practicum consists of two units (CRI3110 and CRI3111). When undertaking these units, students will be allocated a full-time placement at a criminal justice agency. This provides students with an opportunity to apply in practice the theoretical knowledge acquired in classroom learning.

CRI3600
Legal and Social Context of Death
FACTORY OF BUSINESS AND LAW
This unit introduces students to death in its legal and social context. Students will gain an understanding of the causes of death, the process of police investigation of sudden death, different cultural approaches to death and disposal, and the implications for the professional practitioner. Students will also study research on grief and bereavement reactions and the implications for dealing appropriately with bereaved persons. Students will gain insight into the impact of exposure to death in professional practice and the potential for post-traumatic stress disorder.

CSC1175
Textiles and Clothing 1
FACTORY OF BUSINESS AND LAW
The unit includes the study of textile fibres, the properties and care of fibres as related to their chemical structure and testing of fibres, the production and characteristics of yarns and fabrics, and the chemistry of textile finishes. The unit also provides an introduction to basic clothing construction. Students will develop skills in construction techniques and in the use of the sewing machine and the overlocker.

CSC3275
Textiles and Clothing 2
FACTORY OF BUSINESS AND LAW
Prerequisite: CSC1175 Textiles and Clothing 1
The relationship between garment style, fabrics and construction techniques will be studied. Students will have experience in constructing items to meet the requirements of many sewing techniques used in the classroom. Emphasis is placed upon mastering construction techniques to a reasonable standard and the ability to make decisions in selecting appropriate methods depending on garment style, fabric and function.

CSD2242
Computer Graphics Methods
FACTORY OF COMPUTING, HEALTH AND SCIENCE
This unit examines the concepts and principles of computer graphics application software. Bitmapped, vector based, and three dimensional modelling, rendering and animation software systems are studied. The methods and techniques for the creation of high quality graphics are explored. Particular emphasis is placed on the methods behind three dimensional graphics. Project work is based primarily on a modelling and animation system – 3D Studio Max.

CSD2341
Computer Graphics Programming
FACTORY OF COMPUTING, HEALTH AND SCIENCE
Prerequisite: CSP1150 Programming Principles
Programming techniques to produce two dimensional graphics. Fundamental algorithms for the representation and display of graphics objects. Methods for adjusting size, colour and other attributes of objects. Geometrical transformations and viewing algorithms. User interface design and interaction techniques.

CSE2101
Computer Studies Curricula
FACTORY OF EDUCATION & ARTS
An introduction to the teaching of computer science courses in lower secondary schools. This unit examines lower school curricula, appropriate computer applications and the development and assessment of teaching programs.

CSE2102
Teaching Introductory Computer Programming
FACTORY OF EDUCATION & ARTS
This unit studies the teaching of introductory programming courses in schools. It examines the concept of structured programming and the aims of school curricula. Teaching strategies, course development, assessment and the development of instructional materials are also covered. The unit includes an examination of various programming and multimedia development environments and theoretical models for instruction.
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**FACULTY OF COMPUTING, HEALTH AND SCIENCE**

This unit studies the teaching of introductory programming courses in schools. It examines the concept of structured programming and the aims of school courses. Teaching strategies, course development, assessment and the development of instructional materials are also covered. The unit includes an examination of various programming and multimedia development environments and theoretical models for instruction.

This unit has been designed for teachers of computing. It provides an opportunity to explore the rationale and motivation for the inclusion of computing as a subject area in school curricula. It explores the forms of curricula that are currently taught and examines factors that influence the content and methodologies. The unit investigates a number of key areas of interest to the computing teacher including pedagogies appropriate to teaching and learning with the new technologies. A number of issues are also addressed in a manner that will hopefully alert students to being sensitive towards unintended outcomes and events that can occur as a consequence of particular implementations of computing curricula.

This unit comprises of one half of the Cisco Certified Network Associate (CCNA) curriculum. It covers networking fundamentals from mainly a Cisco perspective. Hands-on experience is provided in connecting and configuring Cisco switches and routers. This unit must be studied concurrently with Internetworking 2 (CSG1104).

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This unit introduces students to current and proposed telecommunications and networking infrastructures and their application in business and communications services. With a primary focus on the Internet and World Wide Web, students examine in detail the principles, processes and technologies associated with data communications and computer networking, applications of the major carriage media, communications standards and emerging broadcast and narrowcast technologies based on communications channels.

This unit will introduce students to basic information and communication skills such as navigation in the information environment; the identification of information sources appropriate to computer and information science; essential information retrieval skills and techniques for written, oral and visual communication in educational and technical settings.

This unit looks at the basics of radio frequency (RF) theory covering modulation techniques, spread spectrum technology and antenna design. The implementation of a wireless network is examined which includes looking at the 802.11 protocol, other wireless protocols, and wireless network architecture and devices. Configuration of access points and client cards is conducted, and a site survey is performed. The security of wireless networks is examined, covering susceptibility to attack and denial of service attacks.
for these devices will also be examined. Technology issues of processing performance and operating systems considered, utilising client and server side coding solutions.

Portable data systems, such as mobile phones. Development will examine various techniques to deliver services for different dynamic and timely information to portable data systems. This unit will also be discussed.

Open source software will be conducted. Security of information on these devices, and privacy issues associated with the use of RFID tags will also be discussed.

This unit introduces students to the technologies behind the devices that are used to provide information for and about an object. Technologies examined will include smart cards and RFID tags. The way in which these devices work and exchange information will be examined. Applications for these devices, such as location, inventory and security will be discussed. Programming for these devices using open source software will be conducted. Security of information on these devices, and privacy issues associated with the use of RFID tags will also be discussed.

This unit explores the theory and practice of accessing and deploying these devices, and privacy issues associated with the use of RFID tags. The techniques included enable the student to become conversant with, and to apply, algorithmic techniques to a range of computer science tasks.

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Modern forensic computing involves the preservation, identification and processor management; deadlock; concurrency; protection and analysis of computer and digital based evidence stored in the form of magnetically encoded information on various devices and media. Computer or digital evidence is often not examinable by conventional access methods, so specialised software tools, techniques and processes must be employed to preserve and recover this evidence. This unit also introduces students to the tools, techniques and methods needed to recover digital evidence from a variety of devices.

This unit is designed to introduce some of the popular techniques used for making a computer appear intelligent. The techniques included have recently been described as Computational Intelligence. This field is more oriented to numerical techniques than symbolic techniques. They include neural networks, evolutionary computing and fuzzy logic.

This unit introduces fundamental computer science methods that enable the student to become conversant with, and to apply, algorithmic techniques to a range of computer science tasks.

The unit covers requirements of the Microsoft Certified Systems Engineer (MCSE) examination 70-294: Microsoft Windows Server 2003 Active Directory. To complete the unit, students are required to pass the University assessments. A credit towards the MCSE qualification requires passing the 70-294 examination at an external testing centre.

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This unit focuses on the development of distributed applications with an emphasis on Web based applications. It covers concepts and characteristics of distributed systems, underlying enabling architectures, interface design, portability inter-operability and interactivity. Methods and issues in connecting databases to the Web, client and server side scripting are addressed. Special attention is given to the design and implementation of e-business enabled Web applications.

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security over large, heterogeneous Local and Wide Area Networks using technologies such as firewalls, access controls and Authentication, Authorisation and Accounting. Considerable emphasis is placed on providing relevant practical skills based on a sound theoretical foundation.

CSG3248 Internet Technology Security 2 15 Credit Points
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisite:
CSG3201 Remote Access Networks
This unit is primarily concerned with advanced Internet security. Topics include the design, configuration and management of network security over large, heterogeneous Local and Wide Area Networks using technologies such as intrusion detection and Virtual Private Networks. Considerable emphasis is placed on providing relevant practical skills based on a sound theoretical foundation.

CSG3302 Internetwork Troubleshooting 15 Credit Points
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisites:
CSG201 Scalable Networks
CSG2202 Multi-layer Switched Networks
This unit is the last of the four units that are similar in content to the Certified Cisco Network Professional (CCNP) curriculum. This unit is concerned with monitoring and troubleshooting and optimizing networks for multi-protocol client hosts and servers connected together with a wide range of networking media. The workshops provide considerable hands-on practice.

CSG3303 Applied IT Project 15 Credit Points
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisite:
CSG207 Project Methods and Professionalism
Students will complete a project that will address a nominated problem/issue. The project will involve the planning, analysis, design, construction, testing and implementation of the selected solution within agreed timeframes.

CSG3305 Wireless Security 15 Credit Points
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisite:
CSG2202 Wireless Networking
The unit deals with the security aspects of wireless networks and related services. Students will be exposed to a wide range of techniques, tools and policy to secure wireless networks and wireless connected appliances. The unit will primarily examine problems relating to the 802.11 protocol suite.

CSG3306 IT Security Management 15 Credit Points
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisite:
CSG2102 Information Security
This unit deals with management issues encountered as a result of deploying security countermeasures, policy and initiatives in organisational settings. Current and future issues relating to information technology security management will be explored in the unit.

CSG3307 Project Planning and Proposal 15 Credit Points
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisite:
CSG2207 Project Methods and Professionalism
Students will undertake a project development process, determine the requirements and detail a design for a substantial computing project. This project will be implemented and tested in CSG3222 Project Implementation.

CSG3308 Designing Network Security 15 Credit Points
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisites:
CSG2363 Network Infrastructure Administration, and CSG2364 Active Directory Services
This unit covers requirements of the Microsoft Certified Systems Engineer (MCSE) examination 70-298: Designing Network Security. To complete the unit, students are required to pass the University assessments. A credit towards the MCSE qualification requires passing the 70-298 examination at an external testing centre.

CSG3415 Information Services Transformation 15 Credit Points
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisite:
CSG2102 Information Security
A study of the management issues involved in computing together with technical issues involved with measurement and assessment of processes. Future developments together with social issues relating to ethics, professionalism and the law are also considered.

CSG4105 Designing Network and Directory Services Infrastructure 15 Credit Points
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisites:
CSG2363 Network Infrastructure Administration, and CSG2364 Active Directory Services
This unit examines new and emerging models, theories and technologies for the delivery of online information services. It is concerned with the leveraging of organizational knowledge via computer networks and learning communities in the era of the knowledge society. Students are introduced to the theory, practice and technologies of virtual organisations, the construction of virtual communities, building e-learning environments and evaluating the effectiveness of virtual information services. Case studies of information service transformation and the management of digital resources and digital repositories will be an important part of this program.

ECU Undergraduate Course Guide 2008
The unit is intended for students in communications, education and layout, digital imaging, document formats and document interchange.

CSI1101
Computer Security
This unit covers the threats to computer systems and the countermeasures that can be put in place to minimise them. The areas covered are: aims of computer security and general computer security threats, malicious code including viruses, trojan horses, worms and other forms of hostile executable code. Students also consider the history and fundamental concepts of encryption, current encryption techniques and the social issues that surround the use of such techniques.

CSI1102
Presentation Systems
This unit provides an introduction to presentation systems and desk top publishing. Students are introduced to the principles and methods of designing for visualisation in two and three dimensional workspaces with an emphasis on graphic design, typography, page layout, digital imaging, document formats and document interchange.

CSI1121
Personal Computing
The unit provides an introduction to computer systems, computer networks and the digital society. Students are also introduced to a range of software packages that define information literacy in an information age and are commonly used in the office environment. Applications of information technology in the modern world and the social and economic implications of computer networks are also considered. Students can obtain credit for only one of the units CSI1121, CSI4105.

CSI1241
Systems Analysis
Understanding of the components of systems analysis: definition of a system, the role of and context of systems analysis, interfacing with the user, the life cycle of a management information system from the feasibility study through to the post-implementation audit. Applying skills by fact gathering, interviewing, presenting, group working, documenting an existing system; analysis techniques involving use cases, state diagrams, data modelling, data from diagrams, data dictionaries, decision tables, web page, screen and report design.

CSI2104
Introduction to Information Warfare
This unit will investigate the use of information/knowledge as a weapon and a target in competitive environments. On completion of this unit, the student should have firm grasp of the concept of information warfare and its implications to the management of an organisation. Threats and opportunities from competitors or aggressors will be considered. The strategic, tactical, and operational implications of information warfare will be explored.

CSI2312
Foundations of Software Engineering
This unit introduces the lifecycles, methods, techniques, tools and standards that comprise the discipline of software engineering. In addition, the unit demonstrates how software development lifecycles provide a framework for enabling quality in both product and process. The unit also presents current issues in the discipline.

CSI2343
Object-oriented Analysis and Design
This unit covers the basic principles and techniques used to protect information. The areas covered are: defining, identifying and classifying information as a resource, access control, information risk analysis, contingency planning, information technology systems, threats to information systems security, data security legislation, database systems and associated security, procedures for secure information flow, classification systems, document and record storage, case studies of information technology systems and abuse including fraud, industrial espionage, confidentiality and privacy breaches, data protection and copyright, and ethical issues associated with information security.
focus on network connected, centralised database systems. Security measures are examined from the point of view of both computing systems and organisational procedures, with an emphasis on web applications, e-commerce, auditing, roles and responsibilities and disaster recovery. The unit has a significant practical element allowing students to develop security policies and procedures and implement them using commercial database tools.

**CS13303 Component Based Software Engineering**
**FACULTY OF COMPUTING, HEALTH AND SCIENCE**

**Prerequisites:**
- CS2343 Object-oriented Analysis and Design or
- CSP2343 Object-oriented Programming with C++

This unit introduces component-based software engineering by examining various client/server and distributed architectures as well as associated frameworks. The unit also covers the practical and economic aspects of delivering component-based enterprise systems. In addition, standards and protocols for Web-based components are evaluated and used to implement applications.

**CS13304 Software Development Frameworks**
**FACULTY OF COMPUTING, HEALTH AND SCIENCE**

**Prerequisites:**
- CS2312 Foundations of Software Engineering
- CS13303 Component Based Software Engineering

This unit introduces the concepts and practices involved in the construction of loosely coupled, reusable, service-based components, within a modern, industry-oriented software development framework. The unit also uses current development languages to implement components successfully within the environment.

**CS13344 Distributed Systems**
**FACULTY OF COMPUTING, HEALTH AND SCIENCE**

**Prerequisites:**
- CSP1150 Programming Principles
- CSG1206 Operating Systems

This unit provides the principles and practice underlying the design of distributed systems. Issues encountered in the design of distributed systems are addressed, successful approaches in the form of abstract models, algorithms and some case studies are described; and distributed applications in the future using wireless and spontaneous networking are discussed. The focus is mainly on conveying conceptual knowledge of distributed systems with some practical aspects being addressed.

**CSP1150 Programming Principles**
**FACULTY OF COMPUTING, HEALTH AND SCIENCE**

This unit will provide an introduction to the principles of programming, program design, development and testing, data types, classes, objects and methods, inheritance and graphics.

**CSP1244 Visual Programming**
**FACULTY OF COMPUTING, HEALTH AND SCIENCE**

This unit is an introduction to visual programming for students who already have some fundamental skills in programming. It will provide the necessary skills for students to develop Graphical User Interface (GUI) based programs by using object oriented design and various programming techniques. Concepts such as the development of GUI components, the incorporation of graphics and multimedia, multithreading and the use of files and streams will be examined.

**CSP2103 Markup Languages**
**FACULTY OF COMPUTING, HEALTH AND SCIENCE**

This unit explores the theory and practice of markup for the creation of Web documents. It includes data structures, procedural and descriptive markup, programmatic access to document elements and their application in the creation, rendering and re-use of Web documents.

**CSP2107 Game Design and Production**
**FACULTY OF COMPUTING, HEALTH AND SCIENCE**

This unit focuses on the planning, development and creation of computer games in a variety of genres, examining good project management practices and concepts behind successful interactive environments. This unit also introduces an existing game engine and related production tools.

**CSP2204 Data Structures**
**FACULTY OF COMPUTING, HEALTH AND SCIENCE**

**Prerequisite:**
- CSP1150 Programming Principles

This unit focuses on data abstraction and the realisation of abstract data types as re-usable and generic modules using Java as the vehicular programming language. Basic algorithmic analysis is also introduced.

**CSP2306 Introduction to 3D Game Programming**
**FACULTY OF COMPUTING, HEALTH AND SCIENCE**

**Prerequisite:**
- CSP2341 Computer Graphics Programming

This unit introduces 3D graphics programming techniques using OpenGL with an emphasis on the development of 3D computer games. This unit covers the mathematics required for 3D projections, transformations and computer simulations. Various texture mapping and polygon shading techniques are implemented and contrasted using the OpenGL API. Techniques for handling polygonal objects and object collisions are discussed. Special attention is paid to the use of OpenGL under a windows environment to render real-time 3D graphics.

**CSP2343 Object-oriented Programming with C++**
**FACULTY OF COMPUTING, HEALTH AND SCIENCE**

**Prerequisite:**
- CSP1150 Programming Principles

This unit covers object-oriented design and programming using C++. It explores in detail the C++ language including classes, inheritance, virtual functions and polymorphism, encapsulation, templates, streams, file-handling, exception handling and the application of the Standard Template Library (STL).

**CSP2347 UNIX and C**
**FACULTY OF COMPUTING, HEALTH AND SCIENCE**

The UNIX system; C language including program structure, data types, expressions, control structures and I/O facilities; the interface between UNIX and C; simple systems programming.

**CSP3241 Internet and Java Programming**
**FACULTY OF COMPUTING, HEALTH AND SCIENCE**

**Prerequisite:**
- CSP1150 Programming Principles, or equivalent and one other programming language unit

This unit is for programmers who are looking to prepare advanced java programs for the Internet. Using object oriented design and programming techniques, the unit will investigate the following aspects of Java technology including advanced graphical user interface components, exception handling, multithreading, the incorporation of graphics and multimedia, java database connectivity, networking and security. A study will also be made of some advanced Java web technologies including servlets, Java Server Pages, web services, programming for mobile devices, and enterprise technologies (Enterprise Javabeans). New developments in Java technology will also be discussed.

**CSP3301 Game Enhancement Technologies**
**FACULTY OF COMPUTING, HEALTH AND SCIENCE**

**Prerequisites:**
- CSP2107 Game Design and Production
- CSP3302 Advanced 3D Programming

This unit focuses on the development and realistic representation of non-static real world objects in a computer game environment. Techniques relating to the creation, representation, behaviour and movement of objects in a gaming simulation are discussed. Concepts such as game physics are also introduced. Techniques for skeletal animation and inverse kinematics are implemented. Interactive entities and game AI are also examined.
Introduction to Community Work

This unit provides a comprehensive introduction to a range of models of working with communities. Distinctions are made between the community work processes used in service provision; events organisation; social and political activism; community development; leadership development; and social impact assessment. The unit provides an introduction to working with local communities associated with the natural environment; the built environment; the economic environment; the personal and social environment; and the arts and cultural environment.

Introduction to Social Analysis

This unit offers an introduction to social analysis. It introduces key theoretical approaches in the social sciences through an analysis of selected aspects of Australian society. The unit applies functionalist, interactionist, pluralist, feminist and Marxist theoretical frameworks to topics such as family formation, gender, ethnicity, class, and the role of the State in regulating public and private lives.

Family and Culture

This unit examines the lives of indigenous and ethnic minority families in the context of contemporary Australian society. It looks at families and child rearing from a number of theoretical and cultural perspectives. The unit encourages students to become critically aware of cultural biases in their own thinking about the family, as well as in wider social policies and programs.

Interpersonal Skills

This unit provides students with a framework for understanding the basic processes underlying the development of interpersonal relations. The content of this unit includes self-awareness skills, blocks to effective relating and interpersonal skills.

Social Policy

This unit in comparative social policy provides students with theory, knowledge, and skills to understand major tendencies in policy development as they are shaping, and being shaped by, the increasingly interdependent world of the twenty-first century. It explores key areas of social policy and economic policy, including welfare, education, health, housing, income maintenance, taxation, and employment. Australian policy and its outcomes are compared with those of other relevant countries, in order to highlight forces which shape policy and the effects which such policies have on people’s everyday lives.

Social Programme Evaluation

This unit provides a framework for making decisions about programme evaluation. It examines a number of approaches to evaluation which can be used by human service administrators and workers. It provides a knowledge base and skills for undertaking evaluation in human service organisations. There is a required field work based project.

Helping Skills in Community Settings

This unit develops the fundamental helping skills required by human service workers in community settings. The counselling process is based on a life skills helping model. Issues include: establishing an appropriate helping environment, clarifying, exploring problems, setting realistic goals, closing a helping exchange, and referral procedures. The distinction between advocacy, mediation, helping and counselling will also be addressed. Exploration of the worker's own values and attitudes is considered an essential component. Students who have completed COU3205 are not eligible to enrol in CSV3103.

Welfare and Community Work Practicum

This unit enables students to meet the practicum requirements for accreditation with the Australian Institute of Welfare and Community Workers. Individual placement contracts will be drawn up with each student in the unit to ensure that, across all the practical requirements of their double major, they meet the required outcomes for AIWCW accreditation. As of 2004 these requirements are:

1. Professional practice must meet the ethical requirements of AIWCW.
2. A minimum of 400 hours supervised placement with no placement being less than 100 hours.
3. Professional supervision of one hour per 40 hours placement.
4. There must be at least 2 placements that must not be in the same or very similar settings, fields of practice or methods. Placement must vary significantly in at least one of these.
5. One placement may be in a current or previous workplace but not both. Workplace placement must be evidenced by a report from an appropriately qualified supervisor.
Students will gain an understanding of the development of policies and procedures, the preparation of reports and submissions, staff recruitment, deployment and management, industrial, legal and health and safety issues, funding mechanisms and financial management. The unit considers the principles of organisational change and change management with particular reference to the role of graduates as agents of change. This unit is linked with CBS2111 and CBS4111. Students who have completed CBS2111 or CBS4111 are not eligible to enrol in CSV3112.

CSV3203 15 Credit Points
Working with Groups
FACULTY OF EDUCATION & ARTS
Prerequisite : CSV3103 Helping Skills in Community Settings, or equivalent
This unit deals with the acquisition and development of skills required for effectively working with groups. The unit will examine the process of group development and dynamics of groups. It will identify and develop skills in group facilitation.

CSV3206 15 Credit Points
GAPS Professional Development 2
FACULTY OF EDUCATION & ARTS
Prerequisite : CSV3106 GAPS Professional Development 1
The GAPS program is an ECU initiative based on extensive research into similar programs offered at universities worldwide. The program offers students an opportunity to explore their professional development needs and prepare for future work through a process of individual needs assessment, flexible self-directed learning and reflective practice. This unit offers students the opportunity to do extended supervised professional development in their discipline field as an integral part of their undergraduate degree. The two GAPS units focus on professional skills that will enhance the value of a student to any future employer and give them an advantage in job seeking.

CSV3207 15 Credit Points
Sex, Bodies, Narrative and Self
FACULTY OF EDUCATION & ARTS
Prerequisites : CSV1102 Introduction to Social Analysis, or WMS1101 A Woman’s Place in Society, or WMS1103 Gender Studies: Terms and Debates Gender Issues: terms and debates, or equivalent
This unit explores contemporary feminist understandings of the body, sexuality, narrative and textual representation as they relate to the processes of subjectification and the construction of femininities. Particular attention is paid to the possibility of re-storying the self in the light of poststructuralist theories of subjectivity and power.

CTC1110 15 Credit Points
Foundations of Computer Technology
FACULTY OF REGIONAL PROFESSIONAL STUDIES
IT is defined and the terminology of IT is explained. The process of learning a new application, the basics of networking and the organization of information are all explored. Issues in Privacy, Security and Computational Intelligence are discussed. The secrets of computers and networks are revealed using English and no Maths, and starting at the very beginning.

CTC1111 15 Credit Points
Personal Office Computing
FACULTY OF REGIONAL PROFESSIONAL STUDIES
This unit aims to make students fully conversant with the role and place of computer systems and information technology in today’s society. Information dominates every aspect of activity that we undertake, from commercial to recreational. An understanding of the systems and the technology that manage the information is essential for everyone. The self-management skills (e.g. values clarification, goal setting, professional planning and organisation) are incorporated in an endeavour to encourage the student to understand how information technology can be personally relevant both to career and business success and to personal and social life in the ‘information age’ software (eg. Microsoft Publisher) package is used to apply the design principles.

CTC1120 Programming Principles
FACULTY OF REGIONAL PROFESSIONAL STUDIES
An introduction to the principles of object oriented programming; program design and development from a software engineering perspective. The unit will cover the concepts of classes, objects, methods and primitive data types. Use of exception handling and design of small programs is included.

CTC1130 Analysing Systems
FACULTY OF REGIONAL PROFESSIONAL STUDIES
Understanding of the components of systems analysis: definition of a system, the role of management, interfacing with the user; the life cycle of a management information system from the feasibility study through to the post-implementation audit; studying the present system including sources of information, fact gathering, interviewing, documenting the existing system; analysis techniques involving the use of the Unified Modeling Language.

CTC1151 PC Architecture
FACULTY OF REGIONAL PROFESSIONAL STUDIES
This unit provides the basic skills necessary to perform computer systems installation and maintenance. A computer system refers to microcomputer based hardware and software. No knowledge of electronics is needed; however, it is expected that students will have some prior knowledge and experience in the use of computers.

CTC1220 Programming Techniques
FACULTY OF REGIONAL PROFESSIONAL STUDIES
Prerequisite : CTC1120 Programming Principles
Techniques of object oriented programming; program design and development from a software engineering perspective. The unit will cover applets (Web programs), graphics, GUIs, event handling, elementary data structures and recursion.

CTC1250 Operating Systems
FACULTY OF REGIONAL PROFESSIONAL STUDIES
Prerequisites : CTC1110 Foundations of Computer Technology
CTC1151 PC Architecture
Functions of operating systems; multiprocessing; file, device, memory and processor management; deadlocks; concurrency; protection and security; network and distributed system structures.

CTC2220 C with Unix
FACULTY OF REGIONAL PROFESSIONAL STUDIES
Prerequisite : CTC1220 Programming Techniques
Solving problems, designing and implementing solutions in the C language. Program structure, data types, expressions, control structures and I/O facilities; the interface between UNIX and C; simple systems programming.

CTC2230 Database Systems
FACULTY OF REGIONAL PROFESSIONAL STUDIES
Prerequisite : CTC1130 Analysing Systems
The theory and practice of database systems. Database design using data modelling including entity-relationship diagrams and normalisation. Structured Query Language(SQL) is used to create, manipulate and access the database. The unit includes practice using a methodology for the design of database systems, important aspects of database administration and an introduction to object database management systems.
CTC2250  
**Data Communications**  
FACULTY OF REGIONAL PROFESSIONAL STUDIES  
**Prerequisite:**
  CTC1110 Foundations of Computer Technology  
This unit introduces students to current and proposed telecommunications and networking infrastructures and their application in business and communications services. With a primary focus on the Internet and World Wide Web, students examine in detail the principles, processes and technologies associated with data communications and computer networking, applications of the major carriage media, communications standards and emerging broadcast and narrowcast technologies based on communications channels.

CTC2260  
**Computer and Information Security**  
FACULTY OF REGIONAL PROFESSIONAL STUDIES  
**Prerequisite:**
  CTC1110 Foundations of Computer Technology  
This unit covers the threats to computer systems and information and the countermeasures that can be put in place to minimise these. The areas covered are: aims of computer security and general threats computer security threats; malicious code including viruses, Trojan horses, worms; the history and fundamental concepts of encryption; current encryption techniques and the social issues that surround the use of such techniques; fraud, industrial espionage, confidentiality and privacy breaches, data protection and copyright, and ethical issues associated with information security. Identification, authentication and authorisation measures eavesdropping threats; network and internet security issues; PC and operating system security issues; current types of attacks and vulnerabilities.

CTC2330  
**User Centred System Development**  
FACULTY OF REGIONAL PROFESSIONAL STUDIES  
**Prerequisite:**
  CTC2230 Database Systems  
This unit covers the concepts of methodologies and development models affecting the development of software applications. The psychological and social aspects of users, interaction styles, user requirements, design approaches, usability and evaluation, traditional and future interface paradigms and the role of theory in informing design. The topics will be grounded in the design process and the aim is to present relevant issues in an integrated and coherent way.

CTC2350  
**Distributed Systems**  
FACULTY OF REGIONAL PROFESSIONAL STUDIES  
**Prerequisite:**
  CTC250 Operating Systems  
This unit provides the principles and practice underlying the design of distributed systems. Issues encountered in the design of distributed systems are addressed; successful approaches in the form of abstract models, algorithms and some case studies are described; and distributed applications in the future using wireless and spontaneous networking are discussed. The focus is mainly on conveying conceptual knowledge of distributed systems with some practical aspects being addressed.

CTC2360  
**Games Programming**  
FACULTY OF REGIONAL PROFESSIONAL STUDIES  
**Prerequisite:**
  CTC1220 Programming Techniques  
This unit will develop advanced programming skills through the study of the fundamentals of multimedia programming as typically used in game programming. Aspects covered include concurrency, 2 and 3 dimensional graphics, sound and animation and artificial intelligence as it can be applied to game theory.

CTC2370  
**Web Systems Development**  
FACULTY OF REGIONAL PROFESSIONAL STUDIES  
**Prerequisites:**
  CTC2230 Database Systems  
CTC1220 Programming Techniques  
This unit focuses on the development of distributed applications with an emphasis on Web based applications. It covers concepts and characteristics of distributed systems, underlying enabling architectures, interface design, portability inter-operability and interactivity. Methods and issues in connecting databases to the Web, client and server side scripting are addressed. Special attention is given to the design and implementation of e-business enabled Web applications.

CTC3200  
**eCommerce Elements**  
FACULTY OF REGIONAL PROFESSIONAL STUDIES  
The unit explores the Internet in a business world. It provides students with an introduction to the nature of multimedia development, particularly for on-line distribution using Internet technologies such as the Web. The unit examines how these technologies can be used to enhance and promote existing business activities, and to create new forms of business activity, including training, advertising, marketing, and research. Students will be introduced to the basic tools and techniques for analysing, evaluating and creating eCommerce sites for the Internet.

CTC3300  
**Individual Project**  
FACULTY OF REGIONAL PROFESSIONAL STUDIES  
Students will complete a project related to an area of special interest and expertise. A formal design and implementation methodology will be used in the project.

CTC3310  
**Project Development**  
FACULTY OF REGIONAL PROFESSIONAL STUDIES  
**Prerequisite:**
  CSG2341 Systems and Database Design  
Students will develop a project management process, determine the requirements and detail a design for a substantial computing project. This project will be implemented and tested in CTC3411 Computer Science Project Implementation and Testing. This unit must be taken concurrently with CSG3446 Project Processes Analysis and Design.

CTC3350  
**Digital Communications and Networks**  
FACULTY OF REGIONAL PROFESSIONAL STUDIES  
**Prerequisite:**
  CTC2250 Data Communications  

CTC3411  
**Project Implementation**  
FACULTY OF REGIONAL PROFESSIONAL STUDIES  
**Prerequisite:**
  CTC3310 Project Development  
Students will follow the project management process developed, and implement and test the system specified in the previous semester in CTC3310 Project Development. This unit would normally be taken in the student’s final semester and must be taken concurrently with CSG3332 Project Management Professionalism and Ethics.

CUE2101  
**Visual Art Experiences for Young Children**  
FACULTY OF EDUCATION & ARTS  
Art is a natural, exciting and important mode of learning for children. In this unit, students are introduced to the theory, research and practice of art for ECEs so they can enjoy developing art experiences for young children that are meaningful and real for them. In studio workshop sessions students will have the opportunity to develop their confidence and understandings by undertaking practical art activities that include discussion, reflection and art appreciation. A range of art processes and technologies will be incorporated. Workplace activities and observations will support this. Through engagement in this unit, students begin to discover how to implement and integrate effective and developmentally-appropriate art experiences into their teaching in order to foster exploration, self-expression, problem-solving and aesthetic awareness in young children.
This unit introduces Early Childhood Education students to the basic philosophy and fundamental ideas of early mathematics education. Students will be introduced to the documentation of the Western Australian Curriculum Council and apply the content to the planning and assessment of early mathematics experiences. In this unit, the focus is on the early development of the concepts, skills and language of the Working Mathematically, Number, Chance and Data and Algebra strands of mathematics. The role of the teacher in the development of positive attitudes to mathematics will be emphasised.

**CUE2103 Physical Education for Young Children**  
12 Credit Points  
**FACULTY OF EDUCATION & ARTS**

This unit introduces students to the philosophies and practices that are currently utilised in the teaching of physical education in the early years. Emphasis is placed on the development of knowledge and teaching skills to facilitate the planning, implementation and assessment of learning outcomes in the Health and Physical Education Learning Area. The study of fundamental movement skills and movement concepts are embedded throughout the unit. A significant practical component provides opportunities for students to engage in and plan, a variety of learning experiences and teaching environments to promote physical activity and produce competent, confident and creative movers.

**CUE2104 Technology and Enterprise Education**  
12 Credit Points  
**FACULTY OF EDUCATION & ARTS**

This unit provides an introduction to the Technology and Enterprise Learning Area. It develops students' confidence and competence in the use of a range of resources to solve problems, and resolve issues in an enterprising manner. The philosophical basis and values of the learning area are explored through rich tasks. Students' understanding of pedagogical approaches for the classroom is reflected through current research. The content and methodology are examined in relation to learning and development to meet the needs of a diverse range of children in an early childhood setting.

**CUE3103 Science and Young Children**  
12 Credit Points  
**FACULTY OF EDUCATION & ARTS**

This unit provides opportunities for the students to examine the purpose and nature of science teaching and learning and the application of science in daily life. The students reflect on and develop their own scientific literacy and knowledge. There is a focus on students identifying and analysing the processes underlying scientific investigations as an essential element for science teaching and learning. The unit promotes child-centred science learning. The literacies of science are investigated, as students plan and sequence science experiences for young children. They develop science concepts, skills and values by using a variety of strategies associated with effective teaching. Students observe and reflect on science teaching practices in early childhood.

**CUE3104 Society and Environment in the Early Years**  
12 Credit Points  
**FACULTY OF EDUCATION & ARTS**

This unit is designed to motivate and engage the students in understanding the nature of the development of active citizenship in young children (0-8). It focuses on examining the theoretical basis needed to inform and equip the new teacher with the understandings and processes necessary to interpret and implement the protocols of the Society & Environment Learning Area. There will be practical opportunities for planning and implementing interesting and relevant teaching-learning experiences with early childhood learners.

**CUE3105 Mathematics Education for Young Children 2**  
12 Credit Points  
**FACULTY OF EDUCATION & ARTS**

In this unit, students further develop their understanding of the outcomes and implied content of the Western Australian Curriculum Council documentation relating to K-3 mathematics with particular emphasis on the Space and Measurement strands of the curriculum. Classroom management and organisation for Years 1-3 is discussed, and strategies for planning for young children's mathematics learning are developed. The nature of rich mathematical learning experiences is explored and materials and documentation to support such tasks are identified. Strategies for assessing children's achievement of mathematics outcomes are discussed. The issues of standards for excellence in teaching mathematics in Australian schools, the integration of mathematics across the curriculum, the teaching of mathematics to children from diverse cultural backgrounds and the importance of positive home–school partnerships are addressed.

**CUR4103 Teaching with Specialist Support**  
12 Credit Points  
**FACULTY OF EDUCATION & ARTS**

This unit seeks to give students background in the curriculum areas of the Visual Arts, Health and Physical Education and Music. This should enable them to work with specialists in these areas in the primary school.

**CUR4203 Programming for Literacy and Numeracy**  
10 Credit Points  
**FACULTY OF EDUCATION & ARTS**

**Prerequisites:**  
LAN4105 Language Education  
MPE4103 Primary Mathematics Education 1  
LITERACY

This half unit looks at the relationship between assessment, planning, implementation, evaluation and reflection in the planning process. Children's individual language differences and methods of monitoring these are examined. Drama processes are explored as vehicles for language development.

**DAN1021 Ballet 1**  
20 Credit Points  
**FACULTY OF EDUCATION & ARTS**

This unit is designed to engage and instruct students in the dance technique of classical ballet. Additional training in men's classes, pointe work and pas de deux are optional. This unit provides in-depth study of the positions and combinations of ballet with the importance of daily class emphasised and linked to the development of reflective practice. Safe dance principles are promoted through an emphasis on correct alignment and increased kinaesthetic awareness.

**DAN1022 Performance 1**  
20 Credit Points  
**FACULTY OF EDUCATION & ARTS**

This is a professional practice unit providing an enhanced understanding of performance requirements in ballet and contemporary dance utilising the student's organisational, creative, and technical knowledge with concentrated experience in dance training, team work and choreography that culminates in a public performance. The unit is designed to simulate professional activities aiding the transition between the institution and the workplace.

**DAN1025 Contemporary Dance and Allied Techniques 1**  
20 Credit Points  
**FACULTY OF EDUCATION & ARTS**

In this unit, students study a diversity of dance styles and related physical practices in such areas as Fencing, Spanish dance, Circus Skills, Tap, Jazz and Indian dance. The studies are designed to complement, support and enrich the core study programs in ballet and contemporary dance. They provide a breadth of training and a level of multi-skilling so essential to contemporary performance. As such the disciplines offered respond to prevailing trends in the industry. Currently studies include Yoga, Circus Skills, Jazz, Martial Arts and Aerial.
This unit provides practical technique classes at an intermediate level to broaden their range and vocabulary. The importance of daily practice in different styles of contemporary dance with allied study of duo and improvisation. Class will be structured to challenge the students to develop their kinaesthetic awareness, aiding the transition between the institution and the workplace. As such it is important that students assume a level of responsibility in relation to others in the workplace. Students will be encouraged to incorporate the information into their daily practice. This unit will focus on Anatomy and Injury Management.

**DAN1035 Dance History and Analysis 1**
**FACULTY OF EDUCATION & ARTS**
The unit is conducted through seminars that address the history and philosophical movements of western theatre dance from the early 19th to the present day, with emphasis on the lineages influencing the development of dance in Australia.

**DAN1036 Choreography 1**
**FACULTY OF EDUCATION & ARTS**
An introduction to the basic choreographic elements of space, time, energy and dynamics. The generation and manipulation of individual movement vocabulary. Participation in the development of group and individual composition tasks.

**DAN2121 Ballet 2**
**FACULTY OF EDUCATION & ARTS**
Prerequisite: DAN1021 Ballet 1
In this unit, students engage in practical technique classes in classical ballet from barre to centre practice at a more advanced level. The study of men's classes, pointe work, pas de deus and variations are optional. The importance of daily class is emphasised and the development of reflective practice. Safe dance principles are promoted through an emphasis on correct alignment and increased kinaesthetic awareness.

**DAN2122 Performance 2**
**FACULTY OF EDUCATION & ARTS**
Prerequisite: DAN1022 Performance 1
This is a professional practice unit providing an enhanced understanding of performance requirements in ballet and contemporary dance utilising the student's organisational, creative, and technical knowledge with concentrated experience in dance training, team work and choreography that culminates in a public performance. The unit is designed to simulate professional activities aiding the transition between the institution and the workplace.

**DAN2125 Contemporary Dance and Allied Techniques 2**
**FACULTY OF EDUCATION & ARTS**
Prerequisite: DAN1025 Contemporary Dance and Allied Techniques 1
This unit provides practical technique classes at an intermediate level in different styles of contemporary dance with allied study of duo and improvisation. Class will be structured to challenge the students to broaden their range and vocabulary. The importance of daily class in maintaining and developing strength and improving facility is emphasised. Classes promote the understanding and application of safe dance practices.

**DAN2132 Related Physical Disciplines 2**
**FACULTY OF EDUCATION & ARTS**
Prerequisite: DAN1032 Related Physical Disciplines 1
In this unit, students study a diversity of dance styles and related physical practices in such areas as Fencing, Spanish dance, Circus Skills, Tap, Jazz and Indian dance. The studies are designed to complement, support and enrich the core study programs in ballet and contemporary dance. They provide a breadth of training and a level of multi-skilling so essential to contemporary performance. As such the disciplines offered respond to prevailing trends in the industry. Currently studies include Yoga, Circus Skills, Jazz, Martial Arts and Aerial.

**DAN2133 Allied Arts 2**
**FACULTY OF EDUCATION & ARTS**
Prerequisite: DAN1033 Allied Arts 1
Introductory studies in the formal structure of music with specific reference to music from a variety of world cultures, western art music, jazz and popular styles. An aurally-based exploration of works from exemplifying varied methods of organisation. The unit also includes practical study of music through percussion performance.

**DAN2134 Integrated Body Practices 2**
**FACULTY OF EDUCATION & ARTS**
Prerequisite: DAN1034 Integrated Body Practices 1
The second year unit will focus on studies in Kinesiology. The course is designed to give students a more comprehensive understanding of the body from a codified scientific perspective. Students will be encouraged to incorporate the information into their daily practice.

**DAN2135 Dance History and Analysis 2**
**FACULTY OF EDUCATION & ARTS**
Prerequisite: DAN1035 Dance History and Analysis 1
This unit involves a conceptual approach to dance performance/activities extending to ethnographical contexts. Its point of departure encompasses the fundamental components of movement, the body, time and space, in order to explore some of the potential knowledge/s generated through dance. The unit extends this enquiry to an initial survey of Australian and Asian dance practises with particular attention to ethnographical contexts, as well as to the particularities of commercial dance forms on film and stage.

**DAN2136 Choreography 2**
**FACULTY OF EDUCATION & ARTS**
Prerequisite: DAN1036 Choreography 1
The development of the choreographic elements from first year with the integration of structural forms to create group works. Collaboration with other art forms. Participation in student works in a studio or theatre setting.

**DAN3120 Secondment and Industry Placement**
**FACULTY OF EDUCATION & ARTS**
This unit is designed to facilitate the transition from the institution to the workplace. As such it is important that students assume a level of personal responsibility in researching and selecting potential secondment placements. While many students select professional or semi-professional companies, students are encouraged to think about a broad range of options including service organisations, teaching positions, choreographic mentorships and community dance projects. This is an opportunity to benchmark and evaluate performance in relation to others in the workplace.
DAN3131 5 Credit Points
Dance Teaching Methods 2
FACULTY OF EDUCATION & ARTS
Prerequisite:
DAN2031 Dance Teaching Methods
An introduction to the various methods of organisation and effective communication related to planning and developing movement experiences with groups of varying ages and movement backgrounds. This unit allows the student to undertake supervised, individualised project work in teaching dance to school-based or community-based groups.

DAN3221 25 Credit Points
Ballet 3
FACULTY OF EDUCATION & ARTS
Prerequisite:
DAN2121 Ballet 2
In this unit, students engage in practical technique classes in classical ballet from barre to centre practice at an advanced level. The study of men's classes, pointe work, pas de deux and variations are optional. The importance of daily class is emphasised and the development of reflective practice. Safe dance principles are promoted through an emphasis on correct alignment and increased kinaesthetic awareness.

DAN3222 25 Credit Points
Performance 3
FACULTY OF EDUCATION & ARTS
Prerequisite:
DAN2122 Performance 2
This is a professional practice unit providing an enhanced understanding of performance requirements in ballet and contemporary dance utilising the student's organisational, creative, and technical knowledge with concentrated experience in dance training, team work and choreography that culminates in a public performance. The unit is designed to simulate professional activities aiding the transition between the institution and the workplace.

DAN3225 25 Credit Points
Contemporary Dance and Allied Techniques 3
FACULTY OF EDUCATION & ARTS
Prerequisite:
DAN2125 Contemporary Dance and Allied Techniques 2
This unit offers practical technique classes at an advanced level of physical and conceptual understanding of the fundamental technical principles in contemporary dance with allied study of duo, repertoire and improvisation. Class will be structured to challenge students to broaden their range and vocabulary. The importance of daily class in maintaining and developing strength and improving facility is emphasised. Classes promote the understanding and application of safe dance practices.

DAN3232 10 Credit Points
Related Physical Disciplines 3
FACULTY OF EDUCATION & ARTS
Prerequisite:
DAN2132 Related Physical Disciplines 2
In this unit, students study a diversity of dance styles and related physical practices in such areas as Fencing, Spanish dance, Circus Skills, Tap, Jazz and Indian dance. The studies are designed to complement, support and enrich the core study programs in ballet and contemporary dance. They provide a breadth of training and a level of multi-skilling so essential to contemporary performance. As such the disciplines offered respond to prevailing trends in the industry. Currently studies include Yoga, Circus Skills, Jazz, Martial Arts and Aeriel.

DAN3233 10 Credit Points
Allied Arts 3
FACULTY OF EDUCATION & ARTS
Prerequisite:
DAN2133 Allied Arts 2
Introductory studies in the use of new technologies and concepts in dance and music. Classes will be practical where possible, encouraging creative thinking about the relationship between sound and movement. The practical aspect will also extend to hands-on classes on setting up a sound system, a MIDI system and an introduction to the possibilities of interactive movement generated computer music. The primary source for research on the topic will be the internet, where students will be encouraged to establish links and communication with practitioners in the field world-wide.

DAN3234 15 Credit Points
Integrated Body Practices 3
FACULTY OF EDUCATION & ARTS
Prerequisite:
DAN2134 Integrated Body Practices 2
This unit will cover some of the recent theoretical discussion about dance, space and the body. It will focus on the relationship between representations of space and notions of embodiment. This involves reconceptualising and problematising the terms in which the body is traditionally understood and its relationship to other objects and the world.

DAN3235 15 Credit Points
Dance History and Analysis 3
FACULTY OF EDUCATION & ARTS
Prerequisite:
DAN2135 Dance History and Analysis 2
The analysis of dance focuses on current art-form developments, aesthetics, critical writing and world dance fusions. Through examining the breadth and diversity of the profession, including perspectives on the emerging screen and technological developments in dance contexts, the student will be encouraged to form an individual philosophy of dance in contemporary Australian society, acknowledging the cultural, political and economic complexities facing the dance practitioner in the 21st century.

DAN3236 25 Credit Points
Choreography 3
FACULTY OF EDUCATION & ARTS
Prerequisite:
DAN2136 Choreography 2
Advanced composition. Students will further develop the ability to work with other artists and art forms. They will be expected to present choreographic work for the student concert and design dance compositions for TV/video.

DAN3237 10 Credit Points
Multi Media for Dance
FACULTY OF EDUCATION & ARTS
Prerequisite:
DAN2136 Choreography 2
In this unit, students engage in practical technique classes in classical ballet from barre to centre practice at an advanced level. The study of men's classes, pointe work, pas de deux and variations are optional. The importance of daily class is emphasised and the development of reflective practice. Safe dance principles are promoted through an emphasis on correct alignment and increased kinaesthetic awareness. This unit is for international exchange students only.

DAN3901 10 Credit Points
Ballet 3
FACULTY OF EDUCATION & ARTS
In this unit, students engage in practical technique classes in classical ballet from barre to centre practice at an advanced level. The study of men's classes, pointe work, pas de deux and variations are optional. The importance of daily class is emphasised and the development of reflective practice. Safe dance principles are promoted through an emphasis on correct alignment and increased kinaesthetic awareness. This unit is for international exchange students only.

DAN3902 10 Credit Points
Performance 3
FACULTY OF EDUCATION & ARTS
In this unit, students engage in practical technique classes in classical ballet from barre to centre practice at an advanced level. The study of men's classes, pointe work, pas de deux and variations are optional. The importance of daily class is emphasised and the development of reflective practice. Safe dance principles are promoted through an emphasis on correct alignment and increased kinaesthetic awareness. This unit is for international exchange students only.

DAN3903 10 Credit Points
Contemporary 3
FACULTY OF EDUCATION & ARTS
This unit offers practical technique classes at an advanced level of physical and conceptual understanding of the fundamental technical principles in contemporary dance with allied study of duo, repertoire and improvisation. Class will be structured to challenge students to broaden their range and vocabulary. The importance of daily class in maintaining and developing strength and improving facility is
emphasised. Classes promote the understanding and application of safe dance practices. This unit is for international exchange students only.

DAN3904  
Related Physical Disciplines 3  10 Credit Points  
**FACULTY OF EDUCATION & ARTS**  
In this unit, students study a diversity of dance styles and related physical practices in such areas as Fencing, Spanish dance, Circus Skills, Tap, Jazz and Indian dance. The studies are designed to complement, support and enrich the core study programs in ballet and contemporary dance. They provide a breadth of training and a level of multi-skilling so essential to contemporary performance. As such the disciplines offered respond to prevailing trends in the industry. Currently studies include Yoga, Circus Skills, Jazz, Martial Arts and Aerial. This unit is for international exchange students only.

DAN3905  
Choreography 3  10 Credit Points  
**FACULTY OF EDUCATION & ARTS**  
Advanced composition. Students will further develop the ability to work with other artists and art forms. They will be expected to present choreographic work for a student concert. This unit is for international exchange students only.

DAN3906  
Special Topics  10 Credit Points  
**FACULTY OF EDUCATION & ARTS**  
The student, in consultation with the staff, designs and implements a project of research through performance, choreography, teaching dance or theoretical and/or applied research. The project should be formulated as a complementary aspect of the course that is not otherwise available to the student in the regular course options. An appropriate staff member supervises the project. This unit is for international exchange students only.

DAN5101  
Project/Thesis Preparation and Development  20 Credit Points  
**FACULTY OF EDUCATION & ARTS**  
Students participate in this unit in either an Individual or a Company stream to develop and/or design, in conjunction with departmental staff, a research project related to their intended area of specialisation or to their ongoing performance research. Individual research can be performance-based, a choreographic study, an historical or sociological study, a project related to dance teaching or a combination of the above. Company research involves expansion of the student's movement knowledge through participation in diverse choreographic processes and performance contexts. Students of both streams will be required to fulfill the theoretical component of the degree by presenting a written proposal identifying the rationale, process and approach to be adopted in their chosen area of study.

DAN5102  
Project/Thesis Preparation and Development  20 Credit Points  
**FACULTY OF EDUCATION & ARTS**  
**Prerequisite:**  
DAN3901 Project/Thesis Preparation and Development  
In this unit, students from both streams of Individual or Company research will continue with, and draw to completion, research projects approved in the earlier unit. Students will be expected to document the activities conducted throughout the project, identifying problems that arise while proposing and putting into practice possible solutions. Emphasis is placed on the originality of the student's explorations and/or findings, articulated in communication with their peers.

DAN5103  
Project/Thesis Preparation and Development  20 Credit Points  
**FACULTY OF EDUCATION & ARTS**  
**Prerequisite:**  
DAN3901 Project/Thesis Preparation and Development  
In this unit, students will continue with, and draw to conclusion, their investigations into the practices of dance, documenting their processes in an appropriate medium. The resulting performances, video and/or studies into associated areas are expected to be that equivalent to practitioners of professional standing. The unit can be undertaken in two modes of study: Individual research or Company research.

**Individual Research:** The student designs and implements a project, usually complementing their central research focus through performance, choreography, secondment, teaching dance or theoretical and/or applied research. The project is supervised by an appropriate staff member.

**Company Research:** Students engage in workplace learning through activities conducted in a small company mode. Assessment of this unit is focused on the performance achievement of the student in the company’s ongoing and major productions. Appropriate staff members and guest choreographers will supervise students.

DAN5203  
Research Seminar  20 Credit Points  
**FACULTY OF EDUCATION & ARTS**  
Students attend weekly seminar meetings that will provide an opportunity for the discussion of research issues in the visual and performing arts and/or the workplace or other matters affecting students’ projects. The unit can be undertaken in two modes of study: Individual research or Company research.

**Individual:** The student designs and implements a project, usually complementing their central research focus through performance, choreography, secondment, teaching dance or theoretical and/or applied research. The project is supervised by an appropriate staff member.

**Company:** Students engage in workplace learning through activities conducted in a small company mode. Experience at a professional level of skill and responsibility in the processes of company management, promotion and production are supervised by appropriate staff members and guest choreographers.

*DEF1101 Design Foundations: Design Principle*  15 Credit Points  
**FACULTY OF EDUCATION & ARTS**  
This unit explores the disciplines, methodologies, structures and practices of the universal principles of design, such as architecture, classical painting, graphic design, urban planning, object design, film, website design. It investigates the historical context of these design principles, explores their application across a range of outcomes, materials and settings and examines their importance in the context of design practice.

*DEF1102 Design Foundations: Design History*  15 Credit Points  
**FACULTY OF EDUCATION & ARTS**  
This unit examines the ways that humans have designed and organised their environment through history. Students also examine the general design principles that underlie various historic periods and cultures and how they are applied across a range of activities including architecture, tools, entertainment, clothing, domestic arts and commercial activity.

*DEF1103 Design Foundations: Colour*  15 Credit Points  
**FACULTY OF EDUCATION & ARTS**  
This unit explores the history and cultural context of colour, its significance, meaning and application. Students investigate: different material application techniques; ways of matching and engaging with the colour spectrum; and the use of colour tonal ranges and hues in their design work.

*DEF1104 Design Foundations: Drawing*  15 Credit Points  
**FACULTY OF EDUCATION & ARTS**  
This unit examines the history and uses of mark making both as a design tool and as a means of communication. Students investigate methodologies, tools, techniques and uses of the various drawing mediums, including digital vector software. The unit also enables students to communicate design ideas through drawing.

*DEN3101 Engineering Design 1*  15 Credit Points  
**FACULTY OF EDUCATION & ARTS**  
Mechanical systems, forces, materials science and testing, virtual and 3D modeling of systems and structures, focus on making design choices based on an understanding of materials and structures.
DEN3102 Engineering Design 2 15 Credit Points
FACULTY OF EDUCATION & ARTS
Focus on engineering design processes, multi media integration through the production of efolios. With a group work approach, developing strategies and skills in problem solving, modeling, innovation and creativity in a practical context.

DEN4103 Engineering Design 3 15 Credit Points
FACULTY OF EDUCATION & ARTS
This unit has a focus on the application of engineering principles through research, innovation, design, communication and production. Contexts such as transportation, built environment and other areas involving engineering will be utilized. The development of e-portfolios, modelling of ideas, production and marketing will be considered.

DES2101 Design Practices: Identity 15 Credit Points
FACULTY OF EDUCATION & ARTS
This unit introduces students to the world of visual identity, including designed branding, visual and corporate identity, logos, and typographic devices. Students will be introduced to the processes and methodologies inherent in the creation of visual identity as well its context and history. Designers play a central role in the creation of visual identities and students will investigate all aspects of the culture and discipline.

DES2102 Design Practices: Pre-press 15 Credit Points
FACULTY OF EDUCATION & ARTS
This unit takes students through the processes and methodologies of preparing digital files - be they image files, vector files, text files or layout files - and making them ready for print. Pre-press is a complex intersection between design, particularly Graphic Design and the industrial print industry. This is an industry-focused unit requiring a great deal of technical knowledge and understanding in such areas as the preparation of documents and images, colour correction and methods of transferring digital files.

DES2103 Desktop Publishing 15 Credit Points
FACULTY OF EDUCATION & ARTS
This unit will investigate the history of print and typography and current developments in desktop publishing. Students will examine a range of technical issues associated with DTP including publication styles, layout, type forms, colour, image and text. Students will be expected to demonstrate a technical understanding of desktop publishing and produce commercially printable documents from a brief.

DES2104 Vector Illustration 15 Credit Points
FACULTY OF EDUCATION & ARTS
Vector based drawing has a wide application in television, print publication, digital and web based animation, film and video titles and interfaces. This unit introduces students to a range of techniques, styles and applications involved in the design, construction and production of vector-based illustrations.

DES2204 Design Practices: Filmic Design 15 Credit Points
FACULTY OF EDUCATION & ARTS
This unit introduces students to the planning, construction and design methodologies of digital video including storyboarding, filming, capturing and editing as commonly used in television, advertising, entertainment, the music industry and portfolio creation.

DES3101 Commercial Maquette Design 15 Credit Points
FACULTY OF EDUCATION & ARTS
This unit will introduce students to the planning, design, commissioning and construction of a maquette or model for advertising or other commercial purposes. Students will also examine the history and uses of maquettes and commercial models in advertising and other commercial contexts.

DES3102 Illustration 15 Credit Points
FACULTY OF EDUCATION & ARTS
This unit introduces students to the technical aspects of preparing, designing and constructing hand-rendered illustration work (e.g. collage, stamping, painting and drawing) for commercial outcomes. The unit will also explore the history, application of, and current trends in hand rendered illustrative design work.

DES3205 Design Practices: Motion Graphics 15 Credit Points
FACULTY OF EDUCATION & ARTS
This unit investigates the use of the digital video media in the commercial world and introduces students to design for film, filmic storyboarding and film narrative. It also introduces students to digital editing technologies and explores the pre-production, production and post-production of digital video.

DES3206 Design Practices: Information and Advertising Design 15 Credit Points
FACULTY OF EDUCATION & ARTS
This unit explores two major forms of graphical information: information design examines systems of graphical organisation, including maps, graphs, statistical graphics, charts and signs; design for advertising explores the role of the designer within the commercial advertising industry across a range of media.

DES3207 Design Practices: Design Production 15 Credit Points
FACULTY OF EDUCATION & ARTS
This unit engages students in the practice of design at a standard consistent with the design industry. Students will work on a number of design briefs using industry standard work practices, including time management strategies, multi-tasking, strict delivery deadlines, brief comprehension and job documentation, client/designer coordination and negotiation, print authorisation and documentation, as well as budgetary constraints and client requirements.

DES3208 Design Practices: Project 15 Credit Points
FACULTY OF EDUCATION & ARTS
This unit addresses issues of project design management as well as design production. The unit engages students, at a professional level of competence, in a large complex design project. Students will be expected to create formal design briefs and design documentation to support their ultimate design outcomes.

DIS0101 Historical and Sociological Perspectives on Disability 15 Credit Points
FACULTY OF EDUCATION & ARTS
There is great variation in the way in which Australians view disability and the manner in which services are provided for people with disabilities. This unit describes and explains those variations. In order to do this it considers disability within its social context by first describing the historical treatment of people with disabilities, both in Australia and in other countries. This will lead to an understanding of the concept of social deviance and the social roles into which people with disabilities are placed.
DIS0103 15 Credit Points
Introduction to Disability
FACULTY OF EDUCATION & ARTS
This unit explores what it’s like to have a disability. It provides an introduction to the concepts of impairment, disability and handicap. It provides information about a range of disabilities and aims to personalise information by investigating the life experiences of people with disabilities. The unit gives students an opportunity to discuss their own views and experience with disability issues and the way societies respond to challenges associated with disabilities.

DIS0105 15 Credit Points
Early Intervention in Families with Special Needs
FACULTY OF EDUCATION & ARTS
This unit examines the impact on the family of having a member with a disability. It examines family systems theory and the service contexts within which early intervention takes place. It focuses on the issues of working with families and covers the principles and practices of early intervention strategies.

DIS0106 15 Credit Points
Contemporary Issues in Disability
FACULTY OF EDUCATION & ARTS
This unit examines current issues surrounding disability, disability services and the lives of people with disabilities in our communities. It critically analyses the current service systems for people with disabilities, and looks at the benefits and deficiencies in services and current values which affect the lives of people with disabilities. Issues surrounding respite, advocacy and lobbying, accommodation, employment, and avocational activities, and issues of inclusion in education and the community are examined. The complexities and sensitivities surrounding safeguarding and vulnerability, guardianship and administration, sexuality and parenting with a disability issues are also explored.

DIS0107 15 Credit Points
Communication Skills and Disability
FACULTY OF EDUCATION & ARTS
This unit extends students’ interpersonal skills by focusing on principles for communicating with people with disabilities, including those who have minimal verbal communication skills. Communication barriers experienced by people with disabilities are examined and ways of avoiding or overcoming those barriers explored. The unit examines the use of unaided and aided systems of communication and provides basic knowledge and skills in the use of the Makaton program using keyboard signing, as well as broad based and electronic symbol systems.

DIS1101 15 Credit Points
Historical and Sociological Perspectives on Disability
FACULTY OF EDUCATION & ARTS
There is great variation in the way in which Australians view disability and the manner in which services are provided for people with disabilities. This unit aims to describe and explain those variations. In order to do this it considers disability within its social context by first describing the historical treatment of people with disabilities, both in Australia and in other countries. This will lead to an understanding of the concept of social deviance and the social roles into which people with disabilities are placed.

DIS1103 15 Credit Points
Introduction to Disability
FACULTY OF EDUCATION & ARTS
This unit explores what it’s like to have a disability. It provides an introduction to the concepts of impairment, disability and handicap. It provides information about a range of disabilities and aims to personalise information by investigating the life experiences of people with disabilities. The unit gives students an opportunity to discuss their own views and experience with disability issues and the way societies respond to challenges associated with disabilities.

DIS3104 15 Credit Points
Community and Professional Values and Disability
FACULTY OF EDUCATION & ARTS
This unit introduces important human service principles including social role valorisation/normalisation, as it has been developed by Professor Wolf Wolfensberger, and the PASSING evaluation instrument. The implications of SRV for people, human services and society will be examined including: the least restrictive alternative; the developmental principle; the dignity of risk; and the movement to establish natural supports for, and empowerment of, people with disabilities and their families.

DIS3105 15 Credit Points
Early Intervention for Children and Families with Special Needs
FACULTY OF EDUCATION & ARTS
This unit examines the impact on the family of having a member with a disability. It examines family systems theory and the service contexts within which early intervention takes place. It focuses on the issues of working with families and covers the principles and practices of early intervention strategies.

DIS3106 15 Credit Points
Contemporary Issues in Disability
FACULTY OF EDUCATION & ARTS
This unit examines the impact on the family of having a member with a disability. It examines family systems theory and the service contexts within which early intervention takes place. It focuses on the issues of working with families and covers the principles and practices of early intervention strategies.

DIS3107 15 Credit Points
Communication Skills and Disability
FACULTY OF EDUCATION & ARTS
This unit extends students’ interpersonal skills by focusing on principles for communicating with people with disabilities, including those who have minimal verbal communication skills. Communication barriers experienced by people with disabilities are examined and ways of avoiding or overcoming those barriers explored. The unit examines the use of unaided and aided systems of communication and provides basic knowledge and skills in the use of the Makaton program using keyboard signing, as well as broad based and electronic symbol systems.

DPP2101 15 Credit Points
Design Studies 2A
FACULTY OF EDUCATION & ARTS
To develop the designer’s knowledge in the process of identifying the design brief, developing an interpretive design philosophy and exploring an interdisciplinary approach to design. Primarily the focus will be on scenography and costume design for performing arts and film. The designer will also explore and experiment with design for a variety of performance genre. A strong component of this unit will concentrate on how to prepare designs for the production process.

DPP2102 15 Credit Points
Design Studies 2B
FACULTY OF EDUCATION & ARTS
To develop the designers critical response to design briefs and their ability to develop creative concepts in the structure of the creative team. To explore and experiment with design for a variety of performance genre. The students will further explore an interdisciplinary approach and examine their design methodology and aesthetic understanding.

DPP2103 15 Credit Points
Critical Studies 2A
FACULTY OF EDUCATION & ARTS
This unit is designed to introduce students to issues, theoretical debates and changes in performance technologies in contemporary performance practice, through theory seminars, case studies and practical work. Students will explore modes of practice from Brook to Le Page and will develop their ability to recognise aesthetic “signature” in directing. This unit may be completed within the Design Faculty or in a practical process in conjunction with the Theatre Arts BA.

DPP2104 15 Credit Points
Critical Studies 2B
FACULTY OF EDUCATION & ARTS
This unit is designed to explore issues, theoretical debates, changes in performance technologies in contemporary performance practice, through theory, seminars, and practical work with
Students will explore modes of collaborative practice with Theatre Arts students or other design students drawing on their abilities to design in the context of collaboration.

**DPF2206 Supportive Studies 2B**

**FACULTY OF EDUCATION & ARTS**

CAD skills are further developed. Life drawing continues with an emphasis on rendering techniques. This unit may also be taken as an appropriate elective unit that will be worth 15 credit points.

**DPF2209 Production Module 2A**

**FACULTY OF EDUCATION & ARTS**

This unit provides students with the opportunity to work on a performance as a designer and follow production processes from research to presentation and the realisation in a performance. The production will be undertaken industry performance conditions. This unit will offer where possible challenging roles for the student as designer on Academy productions.

**DPF2210 Production Module 2B**

**FACULTY OF EDUCATION & ARTS**

This unit provides students with the opportunity to work on a performance as a designer and follow production processes from research to presentation and the realisation in a performance. The production will be undertaken industry performance conditions. Productions will be selected where possible to provide a challenging practical experience for the designer.

**DPF3101 Design Studies 3A**

**FACULTY OF EDUCATION & ARTS**

This unit is designed to further develop an understanding of design, visual imagery, semantics and aesthetics within the context of the performing arts. Students will work conceptually and interface where ever possibly with emerging media and technology. They will explore the possibilities and boundaries of contemporary performance and cultural context both in a theoretical and practical sense.

**DPF3102 Design Studies 3B**

**FACULTY OF EDUCATION & ARTS**

This unit assists the student prepare a professional portfolio. Final design projects will prepare the student for the rigors of presenting designs to the professional industry. Students explore the area of critical analysis and contemporary cultural debate. Research and tutorial debate form the basis of this unit with students exploring the issues around the broad context of the professional designer working in the Australian Performing Arts industry.

**DPF3103 Critical Studies 3A**

**FACULTY OF EDUCATION & ARTS**

This unit guides the student through a study of design in contemporary performance practice. After appropriate research students will make case studies of contemporary performances and complete a theoretical discourse. Students will develop a critical, analytical and deep understanding of the design paradigms of contemporary performance. Students will access this unit online and complete a self directed study. Seminars and master classes will complete the delivery.

**DPF3106 Supportive Studies 3B**

**FACULTY OF EDUCATION & ARTS**

Students complete an industry secondment at a selected performance venue or with a professional designer. The student will have the opportunity to network within the industry and demonstrate their abilities to future employers. The allocated time for this is negotiable with the supervising lecturer.

**DPF3204 Critical Studies 3B**

**FACULTY OF EDUCATION & ARTS**

This unit is designed to prepare the emerging designer for the practical aspects of working as a professional in the arts industry. It covers the legal, financial, ethical and professional support issues involved in operating as a self-employed designer.

**DPF3205 Supportive Studies 3A**

**FACULTY OF EDUCATION & ARTS**

This unit provides students with the opportunity to develop skills in Digital Technologies or Textiles through elective choices with Visual Arts or SCAM or study another approved elective.

**DPF3209 Production Module 3A**

**FACULTY OF EDUCATION & ARTS**

This unit provides students with the opportunity to work as a designer on a large production. To follow production processes from research to presentation and the realisation in a performance under industry conditions. Productions will be selected where possible to provide a challenging practical experience for the designer. Productions at this level will be complex in design and staging.

**DPF3210 Production Module 3B**

**FACULTY OF EDUCATION & ARTS**

This unit provides students with the opportunity to work as a designer on a large production. To follow production processes under industry conditions from research to presentation and the realisation in a performance. Productions will be selected where possible to provide a challenging practical experience for the designer. Productions at this level will be complex in design and staging.

**DSE1110 Drama Education in Early Childhood Settings**

**FACULTY OF EDUCATION & ARTS**

This unit is an introduction to drama learning in the early childhood setting. Drama education is a process that actively engages pre-service teachers in experiential learning. It involves spontaneous dramatic play, activities, and dramatisations arising from pre-service teachers' imaginations and experiences. Drama education reflects pre-service teachers' daily lives as they connect with others, experience life-like situations, make choices, and reflect upon these choices in a safe and nurturing environment. This unit covers drama as a learning process addressing drama as a vehicle for physical, intellectual, social and emotional development of children. The relationship between motivation and management and knowledge of arts practice is explored through the drama process.

**DSE1115 Drama Education in the Primary School Community**

**FACULTY OF EDUCATION & ARTS**

This unit engages pre-service teachers in active, inquiry based learning and addresses the use of drama as a vehicle for primary school aged students’ physical, intellectual, social and emotional development. The unit introduces spontaneous dramatic play, activity based learning, dramatisations arising from student imagination and drama experiences suitable for the primary school context.

**DSE2100 Drama as a Process for Learning**

**FACULTY OF EDUCATION & ARTS**

This unit provides an introduction to teaching and learning through drama. Students engage in drama processes to explore ideas, identities and feelings using a range of skills and knowledge of techniques. An aesthetic understanding and knowledge of arts practice are explored through the drama process. The unit covers drama as a learning process that can be used across the curriculum within an outcomes framework.
DSE2110
Teaching Secondary Drama
FACULTY OF EDUCATION & ARTS
This unit provides an introduction to teaching and learning through Drama. Students engage (through participation, reflection and application) in drama processes to explore ideas, identities and feelings using a range of skills and knowledge of techniques. An aesthetic understanding and knowledge of key practices are explored through the drama process. The unit covers drama as a learning process that can be used across the secondary curriculum within an outcomes framework.

DSE2200
Teaching Drama 1
FACULTY OF EDUCATION & ARTS
An introduction to the teaching of Drama incorporating the function of the teacher, classroom strategies and management. Students will cover lesson planning and programming.

DSE2201
Teaching Drama 2
FACULTY OF EDUCATION & ARTS
Prerequisite: DSE220 Teaching Drama 1
This unit will provide teacher education students with the theoretical basis for drama teaching in a secondary context, covering some of the major exponents and innovators in the field. Through associated practical work students will develop skills in facilitating drama and theatre arts in the classroom, incorporating the function of the teacher, classroom strategies and management, planning and programming.

DSE2210
Teaching Senior School Drama
FACULTY OF EDUCATION & ARTS
This unit will introduce students to drama teaching in a senior secondary context. The unit will explore some of the major exponents and innovators in the field as well as familiarising students with the Drama Course of Study. Through associated practical work students will develop skills in facilitating drama in the classroom incorporating the function of the teacher, classroom strategies and management, planning and programming.

DSE3110
Teaching Secondary Drama
FACULTY OF EDUCATION & ARTS
This unit provides an introduction to teaching and learning through Drama. Students engage (through participation, reflection and application) in drama processes to explore ideas, identities and feelings using a range of skills and knowledge of techniques. An aesthetic understanding and knowledge of key practices are explored through the drama process. The unit covers drama as a learning process that can be used across the secondary curriculum within an outcomes framework.

DSE3121
Teaching Aspects of Theatre History
FACULTY OF EDUCATION & ARTS
This unit will introduce teacher education students to selected approaches to the teaching of theatre history in secondary schools. Particular emphasis will be placed on aspects of Australian and Elizabethan drama as identified in relevant Western Australian curriculum and syllabus documents.

DSE3210
Teaching Drama Processes
FACULTY OF EDUCATION & ARTS
This unit will introduce students to drama processes in a contemporary context. The unit will explore through both theory and practice some of the major exponents and innovators in the field. Through associated practical work students will develop and refine their skill-base incorporating the function of the teacher, classroom strategies and management, planning and programming.

DSE3220
Teaching Oral Communication in the Secondary School
FACULTY OF EDUCATION & ARTS
Using contemporary approaches, the student will develop skills in programming for oral (verbal) and non-verbal communication instruction in secondary schools through the exploration of dramatic forms.
DST4101  15 Credit Points
Theatre and Young People  
FACULTY OF EDUCATION & ARTS  
This unit aims to teach education students the study of theatre for young audiences, and theatre performed by young people themselves, will cover history, aims and working methods. Education students will develop skills in devising and producing theatre with young people. There will be a strong practical bias to work carried out in this unit.

DTC2101  15 Credit Points
Visual Communication and Design 1  
FACULTY OF EDUCATION & ARTS  
This unit provides students with an introduction to technical graphic communication through pictorial, orthographic and geometrical constructions as well as computer aided drafting. Australian Standard Drawing practices will be used.

DTC3101  15 Credit Points
Visual Communication and Design 2  
FACULTY OF EDUCATION & ARTS  
Computer assisted drawing and design using AutoCAD and ProDesktop, 2d and 3d wire frame surface and solid modeling, virtual reality. Creating, editing, manipulating and presenting designs.

DTE2110  15 Credit Points
Design and Technology Education 1  
FACULTY OF EDUCATION & ARTS  
The unit provides an introduction to the philosophy and teaching of Design and Technology through a review of current Western Australian curriculum. Through this unit students will develop strategies for planning and delivering programs of student activities in Design and Technology. Students will engage in an exploration of learning processes used in the Design and Technology classroom.

DTE2171  12 Credit Points
Design and Technology Education 1  
FACULTY OF EDUCATION & ARTS  
The unit introduces the strategies and teaching methods of Design and Technology in schools. The unit focuses on preparation for practical teaching, including Design and Technology courses, planning and lesson preparation. The unit also provides an introduction to the philosophy of teaching Design and Technology with particular emphasis on the link between the design process and the essence of technology.

DTE3110  15 Credit Points
Design and Technology Education 2  
FACULTY OF EDUCATION & ARTS  
Prerequisite: DTE2110 Design and Technology Education 1  
This unit focuses on the development of an understanding of assessment strategies in Design and Technology through the production of a portfolio and the contextualization of outcome level statements. Students will also develop maintenance and safety procedures related to workshop tools and equipment.

DTE3271  10 Credit Points
Design and Technology Education 2  
FACULTY OF EDUCATION & ARTS  
The development of design and technology teaching and management skills through a study of facilities design, resource design and management, laboratory organisation and management, machine and equipment maintenance, and general management of the learning environment as related to a personal philosophical position on design and technology.

The final area is the design and preparation of curriculum materials and teaching aids for both the home workshop and welding units.

DTE4171  12 Credit Points
Design and Technology Education 1  
FACULTY OF EDUCATION & ARTS  
This unit introduces the strategies and teaching methods of Design and Technology in schools. The unit focuses on preparation for practical teaching, including Design and Technology courses, planning and lesson preparation. The unit also provides an introduction to the philosophy of teaching Design and Technology with particular emphasis on the link between the design process and the essence of technology.
DTP3410 10 Credit Points
Design and Technology 4
FACULTY OF EDUCATION & ARTS
A collaborative problem based approach to the study of technology.
The development of cognitive and manipulative skills through a
new curriculum program work. This unit extends the opportunities
for skill development gained in previous Materials units in a context
of design and problem solving.

DTP4101 15 Credit Points
Design Project
FACULTY OF EDUCATION & ARTS
In this unit students conceptualize, plan, design, produce and evaluate
a significant technological project. This will incorporate collaborative
methods, design and manufacturing, market research and analysis,
advertising, project development for exhibition, design evaluation,
client satisfaction.

DTP4102 15 Credit Points
Curriculum Development Project in Design and Technology
FACULTY OF EDUCATION & ARTS
Students will complete an individual project which focuses on
developing an innovative approach to curriculum in Design and
Technology.

DTS2102 15 Credit Points
Systems Design 1
FACULTY OF EDUCATION & ARTS
Electronic theory and systems, circuit analysis in digital and analogue
electronics in the context of the design and construction of electronic
projects. Testing and measurement, faultfinding, programmable chips,
electronic product design.

DTS3101 15 Credit Points
Systems Design 1
FACULTY OF EDUCATION & ARTS
Electronic theory and systems, circuit analysis in digital and analogue
electronics in the context of the design and construction of electronic
projects. Testing and measurement, faultfinding, programmable chips,
electronic product design.

DTS3102 15 Credit Points
Systems Design 2
FACULTY OF EDUCATION & ARTS
Systems theory, computer controlled modeling machining and
production, robotics, interfacing and control, programming, virtual
simulation, rapid prototyping and related mechanical systems.

EAP0001 15 Credit Points
Understanding Children's Development and Educational Settings
FACULTY OF EDUCATION & ARTS
This unit initially orients students to study by introducing the
programme structure, and important study skills such as, note-taking,
preparing written and oral presentations, and assisting students to
become familiar with the University's referencing techniques. The unit
then investigates the social, emotional, physical and cognitive
development of children aged 0-12 years and how current theory
informs the development and implementation of learning programs for
3-8 year old children. Opportunities will be provided for students to
understand how planning integrated, learning experiences,
establishing learning environments, and assessment construct learning
programs. Finally, the unit aims to build students' understanding of the
diverse role of the Education Assistant in Western Australian schools,
the issues associated with the workplace, the issues and strategies
associated with applying for a position as an Education Assistant, and
career development.

EAP0002 15 Credit Points
Supporting Student Learning in Mathematics
FACULTY OF EDUCATION & ARTS
This unit initially orients students to study by introducing the program
structure and importance study skills such as note-taking, preparing
written and oral presentations, and assisting students to become familiar
with the University's referencing techniques. This unit will
focus on the teaching and learning of mathematics K-6 years and
over. An number of topics from the strand of mathematics will be
examined in order to assist students to develop a sound understanding
of the language, skills and concepts required by these children.
Opportunities will be provided to enable students to become familiar
with materials and equipment used to enhance children's mathematical
understanding. The integration of mathematics across the curriculum
will be explored with a particular reference to integration with the
skills of science. Strategies for assessing and supporting children's
learning will be discussed. Non commercially made resources will
feature prominently in the unit.

EAP0003 15 Credit Points
Language & Literacy
FACULTY OF EDUCATION & ARTS
This unit initially orients students to study by introducing the program
structure and important study skills such as note taking, preparing
written and oral presentations, and assisting students to become familiar with the University's referencing techniques. This unit will
focus on the development of literacy across the four strands of English
- Speaking and Listening, Viewing, Writing and Reading. It will
define the term literacy and describe the developmental stages
relevant to these strands and model effective classroom strategies for
their teaching. The unit will introduce strategies and resources that
best support children's learning in these areas.

EAP0004 15 Credit Points
Working with the Child with Educational Needs
FACULTY OF EDUCATION & ARTS
This unit initially orients students to study by introducing the program
structure and important study skills such as note taking, preparing
written and oral presentations, and assisting students to become familiar with the University's referencing techniques. This unit provides a focus on children with Autism, Down Syndrome, Cerebral
Palsy and looks at how to meet individual needs within the context of both
mainstream programmes and special programmes. This unit provides an overview of the range of services and educational
opportunities available to children with speical educational needs,
derstanding and skills in working with children with learning
disabilities, ADHD and behavioural problems. It also examines the
issues of acceptance of disability in the community and school. These
children are typically referred to as "Children at Educational Risk". It
explores the causes of these disabilities, methods of providing appropriate learning activities and behaviour management techniques.
It also examines the support agencies and systems to assist teachers,
assistants and families in the management of these children.

EBH1101 15 Credit Points
Human Anatomy
FACULTY OF COMPUTING, HEALTH AND SCIENCE
An introduction to the structure of the human musculo-skeletal and
peripheral nervous systems as a foundation for assessing the impact of
damage that result in impaired function in daily activities.

EBH1102 15 Credit Points
Human Physiology
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit covers the structure and function of organs and systems
within the human body. It examines physiology of immune,
endocrine, cardiovascular, respiratory, digestive and excretory
systems. The relationships between structure and function of each
system and the roles of homeostasis in physiological adaptation in the
maintenance of health are examined.

ECE1101 15 Credit Points
Growth and Development 0-8 Years
FACULTY OF EDUCATION & ARTS
This unit is designed to provide students with a sound understanding
of the important principles and theories of growth, development and
learning, which guide effective early childhood practice. Examination
of the biological, environmental and social forces that impact on
diversity of growth, learning and development are considered.
Connections between theory and practice are made through in-depth
observations, planning learning experiences and through ongoing
critical reflection and analysis. Students complete 10 days of
distributed workplace learning as part of this unit.

ECE2101 12 Credit Points
Early Learning Environments
FACULTY OF EDUCATION & ARTS
This unit explores the theories underpinning the development and
enhancement of children’s self esteem and strategies for self-
regulation for effective learning. Students develop the skills to design
and monitor environments where young children will be physically,
emotionally, aesthetically and intellectually nurtured and challenged.
Students develop their own theory for guiding young children’s
behaviour through their understanding of appropriate management
strategies. This unit highlights the links between learning, the learner and the learning environment through the use of multimedia and practical experiences.

**ECE2102**
**Healthy, Active and Safe Children**

This unit aims to provide students with a sound knowledge base from which they are able to plan, deliver and evaluate high quality health, safety and nutrition practices for children 0-8 years. Students are introduced to current research in relation to children's health including a review of health issues affecting indigenous children. A range of health issues, which affect young children and the policies and practices that are implemented in early childhood settings to promote health and prevent illness is addressed. This unit also provides students with the opportunity to develop teaching skills and strategies that will assist young children to stay healthy, active and safe.

**ECF1110**
**Economics I**

In our personal lives and business careers, we are faced with many choices as we try to make the best use of the limited resources available to us. This unit's main focus is 'economic literacy' - being able to recognise, understand and apply the economic principles which give us insight into personal, corporate and government behaviour (nationally and internationally). Its secondary focus is to introduce techniques which economists use to help them think logically about problems and their solutions. An understanding of concepts and techniques provides students with an 'economic toolkit' which will be useful in many situations in the future.

**ECF1120**
**Finance I**

This unit aims to provide students with a theoretical and practical understanding of the fundamental principles of finance. It introduces students to evaluation models that are used by finance practitioners to evaluate assets and investments. Students will start with the basic principles of time value of money, learning how to calculate repayments on loans and mortgages. This will lead to valuing bonds and shares and understanding the role they play both in the firm and in the marketplace. Students will also learn how a financial manager evaluates a project taking into consideration the cost of funding the project, its taxation implications and the risk associated with the project. Students will also develop an understanding of the nature of the firm, its objectives and the ethical implications of these objectives.

**ECF1150**
**Business Statistics I**

Business Statistics I is an introductory course which aims to provide students with the mathematical and practical basis for a fuller understanding of the concepts of basic statistics. It also aims to give students an understanding of the value and limitations of the statistical approach to business decision making, a basic requirement for any Business degree.

Recommended: Students should be proficient numerically. Those students who are not are strongly recommended to take the "Bridging the Gap" numeracy course.

**ECF1600**
**Financial Aspects of Business**

The management and understanding of money is a vital aspect of business success. From the smallest business to the largest none will survive if their finances are not properly managed. Good financial decisions are based on the rules of economics. This unit starts with some principles of good personal financial decisions in business. It explains how to interpret (rather than prepare) financial statements such as the balance sheet and profit and loss statement. You will be introduced to the analysis of these statements to assess the health of the business and the areas of financial risk. There are two key financial decisions for any business: how to raise money and how to invest it. This unit explores both. On the capital raising side various options appropriate to small and/or large business are considered along with an overview of the role of financial markets. On the investment side the unit will introduce you to the techniques required to evaluate investments and projects to make good financial decisions.

**ECF2210**
**Capital Markets II**

This unit will give students a fundamental and practical understanding of the workings of the financial system. The unit will concentrate on money markets, debt markets, equity markets, foreign exchange and derivative markets; and will review the major participants in each of these markets, their functions and relationships and their role in the economy. Students will also investigate the different options for and implications of regulation. There will be a strong focus on current and emerging issues both domestically and internationally.

**ECF2222**
**Corporate Finance II**

Corporate finance involves the financial management of business entities. In this unit we investigate how managers make investment, financing, and dividend decisions. Investment decisions are based on discounted cash flow techniques and their extensions. These extensions enable us to study a wide range of problems including: new investments, investments with unequal terms, optimal replacement, and project abandonment. Corporate financing and dividend decisions are based upon the seminal works of Modigliani and Miller. In the first instance we see that simplifying assumptions about corporate taxes lead to na"ive conclusions about both corporate financing (primarily debt and equity) and dividend policy. As these simplifying assumptions are removed to better align with real-world conditions, the conclusions move from naïve to controversial.

The current global business environment is complex. To best deal with this complexity, business managers have discovered that flexibility (of approach, of their products, and of their workforce) is extremely valuable. Real option theory is introduced towards the end of this unit as an emerging technique to value this flexibility.

**ECF2258**
**Business Analysis II**

The unit introduces business analysis and the tools available to us. This unit's main focus is 'economic literacy' - being able to recognise, understand and apply the economic principles which give us insight into personal, corporate and government behaviour (nationally and internationally). It's secondary focus is to introduce techniques which economists use to help them think logically about problems and their solutions. An understanding of concepts and techniques provides students with an 'economic toolkit' which will be useful in many situations in the future.
A certain level of skill and understanding of basic mathematical methods is required if the study of finance, economics or business is pursued beyond first year level. This unit provides business finance and economics students with the basic quantitative/mathematical tools to analyse issues in a business environment. Using mathematics is ultimately about ‘learning by doing’. The exercises in the unit provide vitally important practice on the mathematics of financial, economic and business applications of the material covered. The important mathematical tools required by business students include linear algebra in both economic/financial theory and in econometrics, calculus for function of one and several variables, as well as a basic understanding of multivariate optimisation problems with or without constraints.

ECF2380 15 Credit Points
Business Economics II
FACULTY OF BUSINESS AND LAW
Prerequisites :
ECF1110 Economics I
ECF1150 Business Statistics I (466) OR
BES1200 Business Knowledge Development (G95)
This unit aims to provide the student with an understanding of the basic modelling techniques of microeconomics and their application to the decision-making of individuals and businesses. The unit examines the supply of and demand for factors of production; consumer behaviour; profit maximisation and alternative models of business behaviour; market power and market structures.

ECF3120 15 Credit Points
Financial Modelling III
FACULTY OF BUSINESS AND LAW
Prerequisites :
ECF2226 Investment Finance II
ECF2258 Business Analysis II
This unit is designed to introduce the practical perspective of financial modelling applications using Microsoft Excel. The major topics include introduction to basic financial and statistical calculations, advanced Excel techniques, model design and development, and computation of regression, portfolio, pro forma financial statements, and simulation models.

ECF3211 15 Credit Points
Superannuation and Retirement Planning III
FACULTY OF BUSINESS AND LAW
Prerequisite :
ECF2226 Investment Finance II
This unit examines retirement income planning from the perspective of both the individual and implications for the wider economy. The unit will examine approaches employed worldwide for retirement income provision with a particular focus on the Australian superannuation system. The history of age pension provision internationally will be provided with consideration of issues associated with changing demographic profiles. The examination of the superannuation industry in Australia will focus on industry structure, relevant legislation, retirement income products and taxation.

ECF3212 15 Credit Points
Personal Risk Management Planning III
FACULTY OF BUSINESS AND LAW
Prerequisite :
ECF2226 Investment Finance II
This unit explores the concept of risk and risk management with a particular focus on the role of insurance. The Australia general and life insurance markets are explored with particular attention to the structure of each, key participants and products, the legislative framework governing each industry, and taxation considerations of products. The unit is developed within the context of risk management as a key component of the financial planning process.

ECF3215 15 Credit Points
Business and Corporate Strategy III
FACULTY OF BUSINESS AND LAW
Prerequisites :
ECF2258 Business Analysis II
ECF2380 Business Economics II
In his study of the origins of corporate success, Kay (1996, p. 37)* made the following remark:

“I [Kay] began asking the managers of successful companies to explain the sources of their success. They told me that success depended on producing the right product at the right price at the right time. It was essential to know the market, to monitor competitors, to demand high standards of suppliers and distributors. I recognized that all these things were true, but those who emphasized them were describing their success, not explaining it. There was much that had been written on strategic management. But stripped of rhetoric, most strategy texts offered checklists of issues that senior executives needed to address in considering the future of their business. The literature posed questions but yielded few answers.”

This unit aims to provide some of the much-needed answers: It examines the various strategies a firm can use to outperform its rivals. This unit also aims to complement strategic management; its textbooks tend to focus on the process rather than the content of the strategy. The economic science, equipped with its sophisticated modelling techniques, has contributed significantly to the issues of content.

ECF3221 15 Credit Points
International Economics and Finance III
FACULTY OF BUSINESS AND LAW
Prerequisites :
ECF2210 Capital Markets II
ECF2380 Business Economics II
International economics is divided into two major branches: trade and finance. Since the area came into being in the sixteenth century, international trade was always the main focus of economists. International finance was confined to the study of international financial activities associated with the finance of international trade. This subservient nature of international finance changed with the collapse of the adjustable pegged exchange rate system (better known as the Bretton Woods System) in 1971 and the advent of globalisation of financial markets and worldwide deregulation of financial markets. Nowadays, the study of international finance can be regarded as an area in its own right. The primary objective of this unit is to introduce you to the essence of international trade and finance.

ECF3310 15 Credit Points
Credit and Lending Decisions III
FACULTY OF BUSINESS AND LAW
Prerequisite :
ECF2226 Investment Finance II
The objective of the unit is to give students a practical understanding of how credit and lending decisions are made. Study will concentrate firstly on establishing and developing the principles of first way out and second way out. From there, the scope of the course will be broadened to consider the analysis and reporting of risks associated with the first and second ways out. The course finishes with the application of these principles to a series of practical lending situations: project finance, lending to the agricultural sector, and lending to small business. Throughout the course, case studies are used to illustrate and develop the concepts and principles covered. Case studies also figure prominently in the assessment for the unit.

ECF3312 15 Credit Points
Financial Institutions Management III
FACULTY OF BUSINESS AND LAW
Prerequisite :
ECF2226 Investment Finance II
The objective of this unit is to give students both a conceptual and a practical understanding of some of the major risk-return tradeoffs involved in managing a financial institution’s balance sheet. Four risk-return tradeoffs are covered: individual shares, indices, commodities, interest rates and currencies. A variety of trading strategies are introduced and their
risk-return characteristics are studied. Models to price derivatives are introduced, examined, and applied. Multiple techniques to hedge risk are compared with a view to establish optimal hedging policy under uncertainty.

Additional topics include swaps, value-at-risk, and financial engineering.

Throughout the unit there is a strong focus on bringing together theory, computation, and practice.

**ECF3327 Investment Finance III**
FACULTY OF BUSINESS AND LAW
Prerequisites: ECF2226 Investment Finance II ECF2258 Business Analysis II

This unit will focus on advanced investment theory with a focus on current academic and practitioner issues. The unit will build on the introduction to portfolio theory and asset pricing covered in Investment Finance II and provide an application for the quantitative skills covered in Business Analysis II. A focus on portfolio management and performance evaluation reflects the growing importance of the managed funds industry both in Australia and overseas. Finance is a relatively new discipline but it has developed what can be regarded as a traditional school associated with investor rationality and asset pricing models that extend from it. Behavioural Finance is a challenge to this orthodoxy, which has gained momentum since the late 1970s. As the final topic it will allow a re-examination of what is central to investments finance.

**ECF3510 Personal Finance III**
FACULTY OF BUSINESS AND LAW
Prerequisites: ECF1120 Finance I LAW2410 Income Tax Framework II

This unit focuses on the issues involved in personal finance and the provision of personal financial advice. It considers the range of possible investments, their relative returns and risks, and the impact of taxation. Retirement planning and the superannuation system are examined at some length. The roles of personal insurance and estate planning in an overall financial plan are outlined.

**ECF3600 Economics of Work and Pay**
FACULTY OF BUSINESS AND LAW
Prerequisite: ECF1110 Economics I

The unit focuses on the practical and applied aspects of labour economics. Microeconomic theory is used to explain the functioning of labour markets including the impact of institutional forces (government, employers and unions) on market outcomes. Theory is applied to the study of a number of current workplace issues including work choice, the screening and hiring of workers, incentives, and outsourcing. Other issues covered include globalisation, casualisation and the future of work, pay inequality, minimum wages, unemployment, taxation and welfare.

**ECF3601 Economics of Business Consulting**
FACULTY OF BUSINESS AND LAW

This unit prepares undergraduate economists for their professional careers. It draws together the economic thinking, knowledge and analysis developed in the economics major in the context of economic advice, forecasting and evaluation delivered to a range of clients in the private and public sectors. The core of the unit is the study of a toolkit fundamental to the delivery of economic services to businesses and government.

**ECF3602 Economics for Planning and Development**
FACULTY OF BUSINESS AND LAW

This unit provides an introduction to the context, theory, process and practice of economic development planning. Economic concepts help planners understand patterns and processes relating to population, income, employment and business opportunities in a local economy, and to identify directions of planning action. The unit has a practical focus which includes analysing economic development plans that use these methods, and assessing the problems and potential development strategies of a local city or region. Students will gain not only a strong theoretical understanding of economic development, but will learn about economic development initiatives in the real world via applied examples and projects.

**ECF3603 Environmental Economics**
FACULTY OF BUSINESS AND LAW

Economics has an important contribution to make in helping us understand and solve the many environmental problems confronting society, such as pollution, resource depletion, global warming and loss of biodiversity. This unit uses economic concepts and techniques to analyse these contemporary issues, their consequences for human well being and their implications on planning. The unit also discusses the limitations of economic analysis in providing policy guidance on environmental issues. Students learn that economic objectives do not necessarily conflict with environmental goals and that markets can be used to improve the quality of the environment.

**ECF510B Corporate Finance V**
FACULTY OF BUSINESS AND LAW

The objective of this course is to provide a deeper understanding of corporate finance and the finance function. This includes corporate investment and financing decisions from both theoretical and empirical viewpoints. The course will proceed by first analysing corporate financial policy and investment decisions in perfect capital markets under conditions of certainty and then introducing uncertainty and applications of mean/variance analysis and the CAPM. Various market imperfections will then be introduced; such as taxation, agency costs and information asymmetries. The basic decision areas will then be re-evaluated in the light of the above considerations. Course participants will be encouraged to utilise the original papers as well as prescribed texts. This should build an awareness of both the strengths and limitations of the models and methods used currently in this branch of financial economics. The controversies, schisms, and contradictions in viewpoints should be evident. Nevertheless the tremendous advances in the scope of financial economics and the close marriage between theory and empirical work should become apparent.

**ECF510D Investment Finance V**
FACULTY OF BUSINESS AND LAW

Empirical testing of asset pricing models and the efficient market hypothesis; investment performance evaluation and empirical research therein; new directions in performance measurement.

**ECF511C Econometrics V**
FACULTY OF BUSINESS AND LAW

This is a research methodology course based on information-technology oriented applied econometrics. It is primarily designed for post-graduate students (as well as academic staff belonging to all social sciences) who are interested in familiarising themselves with the econometric methods( both conventional and most recent & ongoing) in order to apply them to testing models/hypotheses/topical issues with a view to writing their theses and/or papers for publications in professional scholarly journals. In order to accommodate participants from different disciplines, no prior knowledge of econometrics will be assumed. The course therefore will start from scratch but hopefully will lift the participants up to a desired level in order to achieve its objectives.

**ECF517C Honours Thesis Development VA**
FACULTY OF BUSINESS AND LAW

This unit involves the identification of an appropriate research project, the development of a proposal and the acquisition of the intellectual and practical skills required to undertake the project.

**ECF517D Honours Thesis Development VB**
FACULTY OF BUSINESS AND LAW

This unit involves the identification of an appropriate research project, the development of a proposal and the acquisition of the intellectual and practical skills required to undertake the project.
Thesis Preparation
FACULTY OF BUSINESS AND LAW
The Master of Business is a research degree. The purpose of the degree is to train students in the use of research methodology and techniques and in a critical evaluation appropriate to their field of study. By the end of their candidature the student should be capable of conceiving, designing, implementing and evaluating a research based study.

ECFS30F
Capital Markets V
FACULTY OF BUSINESS AND LAW
This unit focuses on an analysis of Australian and International Capital Markets. This involves a more advanced treatment of topics than in the undergraduate units. The objective of the course is to provide a deeper understanding of: the role and nature of capital markets, characteristics and attributes of instruments traded in them, pricing and hedging of these instruments, nature of financial intermediation and the role of financial institutions. These activities will be set in the context of the factors driving innovation and change in international capital, the role of market regulators and the measurement of risk institutional and systemic risk within markets; particular attention will be paid to the Basel Accords and the modelling of Value at Risk (VaR). Developments of new products such as reverse mortgages and ‘new’ industry sectors such as the hedge fund sector will be analysed. Market architecture and market microstructure issues will be introduced and the impetus of technical change such as the continuing advance of ecommerce and electronic delivery systems. The emphasis is upon the use of the original papers and reports. This should build an awareness of both the strengths and limitations of the models and methods used currently in this branch of financial economics.

ECFS110
Introduction to Teaching
FACULTY OF EDUCATION & ARTS
This unit uses reflective processes to engage and extend pre-service teachers’ thinking about the role of teachers and teaching as a profession. The unit provides opportunities for pre-service teachers to examine West Australian school contexts, policies and trends and develop an understanding of the current relevant documentation used by teachers in these schools. The focus is on the role of the teacher and the use of teacher competencies as a tool for reflecting on practice. Pre-service teachers critically examine effective teaching whilst observing teachers in classroom settings both in a video format and school.

ECFS111
Early Learning Environments
FACULTY OF EDUCATION & ARTS
In this unit pre-service teachers develop the skills to design and monitor environments where young children will be physically, emotionally, aesthetically and intellectually nurtured and challenged. The unit explores the ecological relationship of health, safety and nutrition for the enhancement of children’s well being for effective learning. Pre-service teachers develop strategies for engaging children in learning and establishing effective relationships with others. This unit highlights the links between learning, the learner and the learning environment through the use of multimedia and practical experiences.

ECFS112
Growth and Development (0-8 years)
FACULTY OF EDUCATION & ARTS
This unit provides pre-service teachers with an understanding of the principles and theories of child development and learning and the ways in which this influences effective early childhood practice. Examination of the biological, environmental and social forces that impact on children’s growth and development are addressed. Pre-service teachers are provided with opportunities to critically analyse and reflect on contemporary issues, constructions of childhood and their impact on children aged 0 - 8 years. Tools for assessing and evaluating children’s growth and development are examined.

ECFS310
Embracing Diversity
FACULTY OF EDUCATION & ARTS
This unit provides pre-service teachers with current knowledge and understanding of the diverse abilities of young children from birth to eight years. It prepares them to work with children with disabilities, gifted and talented and children who have English as a second language. Pre-service teachers will analyse current theory and research in order to develop differentiated curriculum which is outcomes based, culturally responsive and inclusive of all children. Diversity is valued and partnerships strengthened through participation in community experiences. Theoretical and practical connections are formed as pre-service teachers work in partnership with children and their families, professionals and community agencies.

ECFS4010
Transition to Teaching (ECT)
FACULTY OF EDUCATION & ARTS
This unit examines current policies and issues in early childhood care and education. Issues related to making the transition from pre-service teacher to practicing teacher will be explored. The unit examines processes and procedures for registration, preparing for employment and completing a professional portfolio. The unit reviews alternative philosophical approaches to care and education and examines recent research and trends in early childhood education.

ECFS4111
Teachers and the Education System
FACULTY OF EDUCATION & ARTS
The unit examines legislation, policy, leadership and management in early childhood settings. Matters of decision making, accountability, team building and managing change will be among those studied. As well the unit will examine and appraise alternative approaches to care and education. Different philosophies, practices and changes in the structure and nature of education will be studied.

ECFS4243
Contemporary Challenges in Early Childhood
FACULTY OF EDUCATION & ARTS
This unit covers contemporary international, national and local societal, care and educational changes; political and policy innovations; trends and issues in early childhood; and challenges facing the early childhood educator as an advocate for young children.

EDC4100
Values in Education
FACULTY OF EDUCATION & ARTS
This unit develops an understanding of the values that underpin both the formal and ‘hidden’ curriculum of schools. It is designed to extend students’ employment opportunities by preparing them to teach either in the government school sector or in faith-based schools. Students who enrol in the unit may opt to join a separate stream exploring the Christian teacher in Catholic education.

EDC4102
The Christian Teacher in Community
FACULTY OF EDUCATION & ARTS
The Christian teacher has a unique view of relationships within the school community. It is based upon a biblical worldview that is committed to demonstrating the character qualities of Jesus Christ to those with whom the teacher interacts. This course examines a biblical concept of self and community and their outworking in the community of which the school is a part. It explores patterns for the relationships and attitudes that the Christian teacher and the teaching team should cultivate toward students, parents, fellow teachers, administrators, the school’s governing authorities, and governmental authorities outside of the school. It also examines the various tasks of teachers in the school community, in relationship to those mentioned above.

EDC4200
Dilemmas of Practice
FACULTY OF EDUCATION & ARTS
Prerequisite : EDC4100 Values in Education
This unit further develops the skills and knowledge necessary for reflective, critical inquiry. The focus of this unit is an investigation of an aspect of teaching. The unit provides the opportunity for students to pursue their own inquiries into issues or curriculum relevant to their teaching experience. The unit supports the disposition to question and explore aspects of teaching and learning, and provides opportunity to explore and practice the skills needed for a systematic investigation of professional practice. The unit enables students to participate in wider professional debates by providing opportunity to explore the connection between research and practice.
This unit introduces students to The Arts through active participation in discovering the importance of The Arts in society, by increasing their knowledge of The Arts (Dance, Drama, Music, Media and Visual Arts) and developing their aesthetic responses to The Arts in their community. Students will share in the exhilaration and sense of identity, which artistic creativity generates and will be encouraged through a strategic framework to reflect on their personal and professional positioning within The Arts and implications for their development as an educator.

This is a competency based unit that platforms all students in terms of written English literacy, numeracy, basic scientific literacy and the use of information and communications technology. Following a benchmarking process across the first three areas, students complete designated modules to enrich their current levels of literacy. Students are given multiple opportunities to achieve the required standards.

This unit provides students with an overview of Indigenous Australian social, historical and linguistic contexts and an insight into intercultural relationships to assist them to work effectively with Indigenous Australian children and their families. It explores the cultural and social factors that impact on the lives of Indigenous Australian children. Family socialisation, patterns of language, health issues and the significance of relationships are explored in relation to their impact on the care and education of Indigenous Australian children and youth. Factors such as history, social justice, racism and representations of Indigenous people, and written, oral and graphic discourses are also examined in this context. This unit develops in students the skills and strategies to enable Indigenous Australian children to reach their potential in both Indigenous and mainstream cultures.

This unit uses reflective processes to engage and extend students' thinking about teachers and teaching in a changing world. The unit will provide opportunities for students to engage with and draw on educational theory, policy and practice as they develop a philosophical understanding of teachers and teaching. The focus will be on the teacher as a decision maker and learner. Students will access and critically analyse relevant literature, construct and sustain reasoned and coherent arguments about educational matters, and use reflective processes in order to begin research into effective teaching. The unit will analyse the physical, cognitive, emotional, cultural and social development of children between four and twelve years and the associated implications for teaching. This unit aims to provide students with a sound knowledge base from which they will be able to plan, deliver and evaluate high quality programs for children from diverse backgrounds during early and middle childhood.

This unit will use reflective processes to engage and extend students' thinking about children's learning and development. The focus will be on how children's learning is constructed, and how it changes over time. The unit will analyse the physical, cognitive, emotional, cultural and moral dimensions of children's learning and development. It will be introduced in this unit, as the basis for future units.

This unit will use reflective processes to engage and extend students' thinking about children's learning and development. The focus will be on how children's learning is constructed, and how it changes over time. The unit will analyse the physical, cognitive, emotional, cultural and moral dimensions of children's learning and development. It will be introduced in this unit, as the basis for future units.

This unit examines the processes involved in the development and maintenance of a community of learners. The unit will include analysis of teaching practice that engages children with learning, maintaining interest and motivation, and developing effective relationships. Students will investigate the relationships between a quality, inclusive curriculum, and effective classroom/group organisation and management. The unit will help students develop an understanding of the theoretical underpinnings of effective management in diverse learning environments. The focus of the unit will be on pedagogical practice, involving planning, reflecting and engaged pedagogy, as critical aspects of management. Strategies for responding to behaviour across the age range 4-12 years are analysed as part of this unit.

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Students with Special Educational Needs in the Primary Development and Learning for Teaching

EDP3100 15 Credit Points
Assessment and Evaluation of Learning
FACULTY OF EDUCATION & ARTS
Prerequisite:
EDL1201 Learning and Development 2
This unit focuses on applying understandings of teaching and learning to assessment and evaluation processes. The unit examines personal and professional beliefs in relation to assessment, evaluation, curriculum organisation and development. The unit covers both formal and informal assessment and evaluation as part of the planning and implementation cycle of teaching and learning. Processes used for assessment and evaluation across the age range 4-12 years are critically analysed using current theoretical and practical perspectives. The aim of the unit is to provide a knowledge based approach to assessment and evaluation of children's learning in the 4-12 age range in diverse settings.

EDM3100 15 Credit Points
Teaching Indigenous and Multicultural Children
FACULTY OF EDUCATION & ARTS
The purpose of this unit is to develop skills for teaching Indigenous children. In order to fulfill this purpose, teachers require substantial knowledge of the social, historical and linguistic contexts within which the education of Indigenous and multicultural children occurs. The focus of the unit is on a critical examination of factors that contribute to the education of Indigenous children, and children from other cultures. These factors include a major emphasis on the role of the school, including teachers, in structuring the experiences of children. The contribution that teachers can make to the improvement of educational outcomes for Indigenous children is emphasised throughout the unit.

EDP1110 15 Credit Points
Becoming an Effective Teacher in the Primary School Classroom
FACULTY OF EDUCATION & ARTS
This unit will use reflective processes to engage and extend pre-service teachers’ thinking about teachers and teaching in a changing world. The unit will provide opportunities for pre-service teachers to engage with and draw on educational theory, policy and practice as they develop a philosophical understanding of teachers and teaching. The focus will be on the teacher as a decision maker and learner and will address issues related to values and worldviews and how these inform teachers’ understanding of curriculum, pedagogy, relationships and diversity.

EDP1201 15 Credit Points
Development and Learning for Teaching
FACULTY OF EDUCATION & ARTS
The unit provides an introduction to the principles and practices of effective teaching based on a foundation of child development and theories of learning. Practical field experiences will be provided for many of the topics between theory and practice, developing skills of observation, and planning, teaching and evaluating lessons. The model of the teacher as a reflective autonomous educator will be developed further in the unit.

EDP3100 15 Credit Points
Students with Special Educational Needs in the Primary Classroom
FACULTY OF EDUCATION & ARTS
The main focus of the unit is on the education of students with disabilities and learning difficulties in the regular classroom. The aim is to develop pre-service teacher awareness of the needs and assessment of students with intellectual, physical, sensory, emotional and/or behavioural disabilities or learning difficulties and those who may be gifted or talented. A second aim is to give pre-service teachers an opportunity to develop strategies for meeting the diverse needs of these students within the regular classroom. National and state policies in the area on the education of students with disabilities will also be examined.

EDP4105 15 Credit Points
Diagnosis, Intervention and Enrichment: Focus on Numeracy and Literacy
FACULTY OF EDUCATION & ARTS
Classroom teachers need to have knowledge of assessment processes and skills in using and interpreting a range of assessment tools, particularly in literacy and numeracy. In this unit, pre-service teachers will be introduced to skills in collecting, analysing and responding to assessment data, and the implications for teaching practices.

EDP4110 15 Credit Points
Planning and Evaluating Learning
FACULTY OF EDUCATION & ARTS
This unit prepares students for the Assistant Teacher Programme (ATP) through the two major topic emphases of (1) the professional preparation of student teachers entering the teaching profession and (2) the curriculum and evaluation processes relevant to the ATP. The major topics include the professional attitudes and responsibilities of assistant teachers, the current curriculum and student outcome statements frameworks relevant to the ATP, both forward planning and daily planning skills appropriate to the ATP, student evaluation including developmental assessment and record keeping related to the ATP, and assistant teacher self-improvement through effective self-evaluation.

EDP4111 15 Credit Points
Teachers and the Education System
FACULTY OF EDUCATION & ARTS
The unit examines current policy and legislation issues in primary education and is designed to enhance the student’s membership in and effectiveness as participant in a school team. Matters of school-level decision making, thinking accountability, and system requirements will be studied. As well, the unit will examine and appraise alternative approaches to teaching, schooling, curriculum and learning environments. Different teaching and school philosophies and practices, changes in the structure and nature of education arising from the information technology revolution and issues surrounding home-schooling will be studied.

EDS2101 15 Credit Points
Principles and Practices of Teaching
FACULTY OF EDUCATION & ARTS
This unit explores the life and developmental challenges of the adolescent learner and the implications of these for teaching and learning. This unit provides an introduction to some important principles and practices associated with effective teaching. A range of skills, strategies and methods associated with effective teaching will be investigated and these will be considered in relationship to fundamental concepts associated with human development. The model of the teacher as a reflective, autonomous educator able to make justifiable professional decisions and to develop appropriate strategies for their implementation will be stressed throughout the unit.

EDS2102 15 Credit Points
Classroom Management and Motivation
FACULTY OF EDUCATION & ARTS
This unit on classroom management intends to develop your skills that will enable you to be an effective behaviour manager of secondary students. This unit examines the theory and practices of effective classroom management in secondary schools. Detailed attention is given to different theories of human behaviour and their application to management strategies. The development of positive relationships, students’ self-esteem and dignity are examined and emphasised within an intercultural setting. The development of practical skills to prevent and respond appropriately to inappropriate behaviour is integral to this unit. The application of this knowledge and skill is encouraged and supervised in teaching practice experiences.

EDS3100 15 Credit Points
Teaching Children With Special Needs
FACULTY OF EDUCATION & ARTS
The main focus of the unit is on the education of students with disabilities and learning difficulties in the regular classroom. Through a combination of community service, interaction with individuals with diverse learning abilities and investigation of particular learning
problems, the aim of this unit is to develop pre-service teacher awareness of the needs and assessment of students with intellectual, physical, sensory, emotional and/or behavioural disabilities or learning difficulties and those who may be gifted or talented. A second aim is to give pre-service teachers an opportunity to develop strategies for meeting the diverse needs of these students within the regular classroom. National and state policies in the area on the education of students with disabilities will also be examined.

EDS3103 15 Credit Points
Diversity and Inclusivity in Secondary Education
FACULTY OF EDUCATION & ARTS
This unit provides an introduction to diversity within the regular classroom. A particular focus will be on the differing needs of students including those with disabilities, learning difficulties, those who are gifted or talented, have English as a second language, Aboriginal and Torres Strait Islanders, those who come from different cultural backgrounds or are in some other way potentially marginalised. Students will be given the opportunity to develop strategies that have high utility in the classroom and that enable all children to be able to access the curriculum. National and state policies and practices in the area will be examined.

EDS4130 10 Credit Points
Middle Years Education
FACULTY OF EDUCATION & ARTS
This unit introduces students to the philosophy and practices of middle schooling, from the perspective of the young adolescent learner, the school and the teacher. Middle schooling is based on an educational philosophy that promotes authentic learning through constructivist teaching, collaborative learning and the development of schools with open, inclusive communities. In the unit, students will learn how schools and teachers can apply these principles in order to meet the young adolescent learner’s needs for engagement, independence, identity, and belonging. Students will also consider cultural, organisational, professional and industrial factors that may enhance or impede the success of middle schooling.

EDS4131 10 Credit Points
Post-Compulsory Education as a Foundation for Lifelong Learning
FACULTY OF EDUCATION & ARTS
This unit provides an introduction to diversity within the regular classroom. A particular focus will be on the differing needs of students including those with disabilities, learning difficulties, those who are gifted or talented, have English as a second language, Aboriginal and Torres Strait Islanders, those who come from different cultural backgrounds or are in some other way potentially marginalised. Students will be given the opportunity to develop strategies that have high utility in the classroom and that enable all children to be able to access the curriculum. National and state policies and practices in the area will be examined.

EDU1210 15 Credit Points
Teaching, Learning and Assessment
FACULTY OF EDUCATION & ARTS
Effective teachers engage students in meaningful learning. Engaging students requires teachers to understand how students learn and to choose from, and implement, a range of teaching strategies. Thoughtful strategy application requires understanding of learning theory and human development so this unit explores the nature of the adolescent learner and the implications of these learner’s characteristics for teaching and learning. This unit helps to prepare teachers as reflective professionals who are guided by principles when applying and justifying teaching strategies. The unit is also intended to develop student teacher capability for demonstrating Phase One performance in Dimensions One, Two and Three of the Competency Framework for Teachers (EDTWA, 2001).
Effective classroom management is more than quick fix strategies or a bag of tricks. It is a purposeful philosophical, ethical and theoretical code of conduct. This unit aims to engage students in reflecting on the assumptions they hold about students, the role of the teacher and the level of control given to students. This reflection is supported through an assessment of contemporary theoretical models in dealing with classroom behaviour which will enable the students to develop a personal management plan. This unit models cooperative learning approaches. The unit is practical and will include skill development in effective teaching strategies, connecting with youth, dealing with common classroom misbehaviours, restorative processes as well as learning how to de-escalate conflict. The unit is predicated on the belief that all students have positive potential and no student is ‘disposable’.

**EDU4010**  
15 Credit Points  
**Strategies for Teaching Students with Learning Difficulties and Learning Disabilities**  
FACULTY OF EDUCATION & ARTS  
This unit examines the psychological and educational problems of children with learning difficulties and learning disabilities. The process of assessing literacy based skills and analysing student work samples is a strong focus in this unit that leads to the selection of appropriate strategies and approaches to remediate skill deficits. The unit has a highly practical component and includes the assessment and compilation of a case study about a child, adolescent or adult with a learning difficulty or learning disability. Empirical findings are the basis of all decisions about interventions reviewed in this unit and students are encouraged to apply this process when considering new strategies or approaches.

**EDU4011**  
15 Credit Points  
**Programs and Curricula for Students with High Support Needs**  
FACULTY OF EDUCATION & ARTS  
This unit covers effective practice for the education of students with moderate and severe disabilities. The focus is on the development of functional academic programs, social and interpersonal skills, basic motor competencies and communication skills.

The major aim is to develop a clearer knowledge of the diversity of ability within this student group, and to highlight key programming aspects that enhance their academic and social experience. These key aspects include the development of parent partnerships, legal and duty of care issues, physical management and handling, and special health care procedures. Classroom pedagogy is an additional major focus. Specifically, strategies that enhance communication, adaptive behaviours and functional academics are core components of this unit.

**EDU4101**  
12 Credit Points  
**Foundations of Education 1**  
FACULTY OF EDUCATION & ARTS  
This unit aims to heighten the prospective teacher's awareness of the teaching-learning process and to develop skills as a facilitator and decision-maker. It assumes a model of the classroom teacher as a rational autonomous educator able to make justifiable professional decisions and to develop appropriate strategies for the implementation. Major topics to be studied include lesson planning, teaching skills and strategies, classroom organisation and management, instructional media, learning theory, educational theory in decision-making, structure and organisation of the school system and an introduction to curriculum organisation in Australian schools. Emphasis is placed on relating these topics to teaching practice experiences.

**EDU4102**  
15 Credit Points  
**Research in Education**  
FACULTY OF EDUCATION & ARTS  
The best schools are learning communities in which teachers research their own professional practice. In these schools, even beginning teachers are expected to work with their more experienced colleagues on action research projects designed to improve student learning outcomes. This unit develops the range of research skills teachers use in action research, including: interviewing other teachers; observing teaching; conducting surveys and focus groups; and analysing data bases of student outcomes. The Unit will employ practical exercises and have a strong outcomes focus.

**EDU4103**  
15 Credit Points  
**Pathway Studies Project**  
FACULTY OF EDUCATION & ARTS  
This unit is an applied unit where the pre-service teachers engage in a school based project in the area of study in which he/she has has completed a series of discipline studies pathways.

**EDU4104**  
60 Credit Points  
**Workplace Research Project**  
FACULTY OF EDUCATION & ARTS  
Situated within the self-constructivist paradigm, this unit provides opportunities for pre-service teachers to engage in the knowledge construction of models, concepts and issues of designing and implementing school-based project that may or may not involve ICT-mediated activities. It covers four interrelated ideas of designing school-based projects to take up the affordances of ICT:
- Complexities of the Learning Environment in Schools
- ICT for Engaged Learning: Potential and Parameters
- From Transmission Model to Social-Constructivism: Innovative Strategies and Tools
- Pivotal Role of the Teachers: Presenter, Facilitator, Designer and Researcher

In this unit, pre-service teachers undertake a school-based research project. The topic is negotiated between the school, course coordinator and the student.

**EDU4106**  
60 Credit Points  
**Internship and Action Research Project**  
FACULTY OF EDUCATION & ARTS  
The internship enables final year pre-service teachers to fulfil a diversity of roles and/or assume increasing responsibility for the tasks and duties normally performed by employees in an approved context that may include school, community or industry. This unit enables pre-service teachers to complete a minimum period of at least 8 weeks of full-time workplace learning in an environment that is directly relevant to their future career.

**EDU4115**  
15 Credit Points  
**Professional Portfolio Development**  
FACULTY OF EDUCATION & ARTS  
This unit enables students to develop a documentary portfolio demonstrating their current competencies, typically acquired through workplace learning. The unit will include a study of various types and formats for portfolios, the portfolio design process and provision of appropriate supporting evidence. The specific purpose of the portfolio will be negotiated with individual students. The unit is designed to enable students to compile evidence necessary to support an application for recognition of prior learning. However, the generic nature of the unit means that it will provide an operating framework for documenting lifelong learning/professional development and also be relevant to students wishing to develop portfolios for other purposes. Assessment of the unit is based on the particular outcomes for this unit and is recorded on a pass/fail basis. Students wishing to apply for exemption from a group of units in an Education degree at ECU should note that the application for exemption is a separate process and is carried forward following standard exemption procedures. A pass or fail in the professional portfolio unit does not predict the success or failure of an application for exemption.

**EDU4201**  
10 Credit Points  
**Foundations of Education 2**  
FACULTY OF EDUCATION & ARTS  
This core unit in education continues the themes of EDU4101 with an increase in emphasis on the characteristics of the learner in the classroom and the decision making strategies that teachers adopt to cater for the diverse nature of pupil characteristics.

**EDU4210**  
15 Credit Points  
**New Literacies in Teaching and Learning**  
FACULTY OF EDUCATION & ARTS  
The history of literacy is often linked to the history of technology. In this unit we examine the importance of understanding the role of literacy in your students’ lives, and the literacy demands in various learning areas. In doing so we will come to understand why some students might struggle in their learning area. We also look at how listening, reading, and writing can be used in strategic ways to teach more effectively. This unit looks at the role of new media, technologies and emerging literacies in connecting with students and
in developing the literacy. The unit also is intended to develop student teacher capability for demonstrating Phase One performance in Dimensions One, Two and Three of the Competency Framework for Teachers (EDTWA, 2001).

**EDU4220 Programs and Curricula for Students with High Support Needs**
*Faculty of Education & Arts*

This unit covers effective practice for the education of students with moderate and severe disabilities. The focus is on the development of functional academic programs, social and interpersonal skills, basic motor competencies and communication skills.

**EDU4221 Strategies for Teaching Students with Learning Difficulties and Learning Disabilities**
*Faculty of Education & Arts*

This unit examines the psychological and educational problems of children with learning difficulties and learning disabilities. The process of assessing literacy based skills and analysing student work samples is a strong focus in this unit that leads to the selection of appropriate strategies and approaches to remediate skill deficits. The unit has a highly practical component and includes a case study.

**EDU4222 Learner Motivation and Management**
*Faculty of Education & Arts*

Detailed attention is given to motivation and the process of classroom management and their application to school situations. This unit includes the various theoretical positions regarding motivation and management, the development of positive social relationships in teaching, studies of interaction in the classroom, effective communication, and the development of teaching styles and teaching strategies that promote effective learning, social development and progressive self-management.

**EDU4223 Managing Behaviour of Students with Diverse Needs**
*Faculty of Education & Arts*

The main focus of the unit is on the education and behaviour management of students with disabilities and learning difficulties in the regular classroom. Through a combination of community service, interaction with individuals with diverse learning abilities and investigation of particular learning problems, the aim of this unit is to develop pre-service teacher awareness of the needs and assessment of students with intellectual, physical, sensory, emotional and/or behavioural disabilities or learning difficulties and those who may be gifted or talented.

**EDU4224 Teaching Children who have English as an Additional Language**
*Faculty of Education & Arts*

In this unit pre-service teachers will further develop the theoretical knowledge and practical skills for teaching English as a second or additional language. The unit encompasses second language development, factors that impact on second language learning and models and approaches that can provide a framework for developing an effective English language teaching programme. A feature of the unit is the opportunity for pre-service teachers to carry out a teaching practice in an international or local setting.

**EDU4225 Teachers as Professionals**
*Faculty of Education & Arts*

In this unit, matters of teacher professionalism, accountability, classroom practice and system requirements will be explored. The unit is designed to simulate a graduating teacher’s first teaching experience in a school setting and to act as a conduit between university learning and the school situation.

**EDU4226 School-based Project**
*Faculty of Education & Arts*

This unit provides opportunities for pre-service teachers to engage in designing and implementing a school-based project. The nature of the project will be determined by negotiations between the pre-service teacher, school and unit coordinator. Approval to enrol in this unit must be obtained from the course coordinator.

**EDU4227 Internship**
*Faculty of Education & Arts*

The internship enables final year pre-service teachers to fulfill a diversity of roles and/or assume increasing responsibility for the tasks and duties normally performed by employees in an approved context that may include school, community or industry. This unit comprises a minimum period of at least 8 weeks of full-time workplace learning.

**EDU4370 Foundation Studies and Current Issues**
*Faculty of Education & Arts*

Current social, ethical and pedagogical issues and controversies in the field of special education will be examined. Policies will be analysed in respect to the delivery of services to children with special needs in regular and special schools. Attention will be given to dilemmas about methodologies and instructional approaches employed to cater for the diverse needs of children. The factors that make for successful inclusion of students with disabilities and the implications for the administration of special education services will also be examined.

**EDU4384 Strategies for Teacher Development**
*Faculty of Education & Arts*

Being an effective teacher is a challenging and multi-dimensional task. This unit will provide participants with an opportunity to explore strategies which encourage self-directed, ongoing, personal-professional development and provide a basis for involvement in school based research. It focuses on developing professional learning in the workplace through action learning/research. Participants will have an opportunity to build on their own professional knowledge and expertise; participate in an educational action learning/research project; and develop critical reflective work practices. Tasks in this unit are designed to grow out of participants’ authentic encounters with professional challenges and concerns. Underpinning this unit is the notion of reflective practice, which Dewey defines as: “Active, persistent, and careful consideration of any belief or supposed form of knowledge in the light of the grounds that support it, and the further conclusions to which it tends”. Shirley Grundy (1995) expands by arguing that reflective practice has two principal aims: improvement and involvement. Improvement targets three areas: improvement in practices, improvement in the situation in which the practice is occurring, and improvement in understanding both the practice and the situation. The aim of involvement is to engage practitioners in all facets of the action and research. It is premised on people acting together to bring about change.

Participant research is one important way of developing reflective practice because it enables those involved to gain control over their work and find their voices in the formal knowledge base for teaching. Importantly, teacher research provides a way for teachers' personal practical theories and practice-generated knowledge to be systematically examined. This in turn enhances the personal-professional development of teachers and leads to improved educational practice (Jenne, 1994,61). The unit will be structured to support the transition from university studies to teaching for those participants completing their final semester of the BEd degree. Those participants completing all PPA4600 or EDU4600 will be able to draw on experiences in those units. Participants already in employment will be able to focus on a chosen aspect of their current employment.

**EDU4386 Self Concept in the Classroom**
*Faculty of Education & Arts*

This unit explores the relevance of the self-concept construct for the classroom practitioner. It is divided into three modules which include the theoretical underpinnings of the self-concept debate; the relevance, for children, of self-concept viz-a-viz other factors such as gender, academic achievement and popularity; and the power and place of self-concept in the overall profile of the teacher. Practical implications and applications pertaining to understanding of self-concept are stressed in class sessions as well as via assessment procedures.

**EDU4475 Behaviour Management**
*Faculty of Education & Arts*

The practical application of behavioural principles to the education of children with special needs will be examined. Topics include: setting behavioural objectives; monitoring progress; fading; reinforcement;
EDU4477 15 Credit Points
Direct Instruction and Teaching Effectiveness in Special Education
This unit reviews research into the effective teaching of language, reading, maths and spelling to children with special needs in inclusive and special education settings. Direct Instruction is an approach to teaching based on instructivist principles that makes few assumptions about the learner. Rather, educators adopting an instructivist approach teach academic, behavioural and social skills according to analysis of the particular task or skill. This unit also focuses on techniques used to modify the curriculum to cater for the learning needs of children with learning disabilities or learning difficulties in regular schools. A strong emphasis is placed on Direct Instruction techniques and students are given the opportunity to trial instructivist methods with children and adolescents during the practical component of this unit.

EDU4578 15 Credit Points
Teaching Students With Moderate and Severe Disabilities
This unit covers effective practice for the education of students with moderate and severe disabilities. The focus is on the development of functional academic programs, social and interpersonal skills, basic motor competencies and communication skills.

The major aim is to develop a clearer knowledge of the diversity of ability within this student group and to highlight key programming aspects that enhance their academic and social experience. These key aspects include the development of parent partnerships, legal and duty of care issues, physical management and handling and special health care procedures. Additionally, classroom pedagogy is a major focus. Specifically, strategies that enhance communication, adaptive behaviours and functional academics are a core component of this unit.

EDU4579 15 Credit Points
Teaching Children With Emotional and Behavioural Disorders
This unit provides an insight into the nature of emotional and behavioural disorders that might be encountered in a range of classrooms. Theories underpinning behavioural and emotional disorders are emphasised as well as the most effective techniques for identifying, analysing and teaching students with high and low-incidence behavioural disorders. A strong emphasis is placed on the design, selection and application of particular behaviour modification programs to suit individual students. This unit has a large practical component.

EDU4584 15 Credit Points
Strategies for Learning Difficulties and Language Disorders
This unit examines the psychological and educational problems of children with learning difficulties and learning disabilities. The process of assessing literacy based skills and analysing student work samples is a strong focus in this unit that leads to the selection of appropriate strategies and approaches to remediate skill deficits. The unit has a highly practical component and includes the assessment and compilation of a case study about a child, adolescent or adult with a learning difficulty or learning disability. Empirical findings are the basis of all decisions about interventions reviewed in this unit and students are encouraged to apply this process when considering new strategies or approaches.

EDU4700 15 Credit Points
Curriculum Theory and Practice
This unit is a blend of curriculum theory and practice. An understanding of both is necessary to make sense out of basic curriculum relationships and to establish a framework to place specific instances in perspective. Basic principles of curriculum are included, to be applied, and adapted if necessary, to a variety of settings.

EDU5000 15 Credit Points
Changing Practice in Classroom Management
Effective classroom management is more than quick fix strategies or a bag of tricks learnt at professional development. It is a purposeful philosophical, ethical and theoretical code of conduct. This unit aims to engage participants in reflecting on their practice as well as challenging the assumptions they, other professionals and systems hold about students and their behaviour. The unit incorporates a practical orientation that draws from participants’ current practice. The unit is predicated on the belief that all students have positive potential and no student is ‘disposable’.

EMH5101 20 Credit Points
Honours Thesis Preparation 1
This unit involves the identification of an appropriate research project, the development of a proposal and the acquisition of the intellectual and practical skills required to undertake the project.

EMH5102 20 Credit Points
Honours Thesis Preparation 2
This unit involves the development of an Honours research project and the submission of an Honours thesis.

EMH5103 20 Credit Points
Honours Thesis 1
This unit involves the implementation of an Honours research project and the submission of an Honours thesis.

EMH5104 20 Credit Points
Honours Thesis 2
This unit involves the implementation of an Honours research project and the submission of an Honours thesis.

ENG1109 15 Credit Points
Literature, Language and Textuality
This unit introduces theories of language which provide the foundation for contemporary reading practices. It raises questions such as how meaning is generated and how language constitutes subjectivity. Students will explore these issues through the lens of literary texts.

ENG1110 15 Credit Points
The Power of Practical Writing
This unit focuses on clear and effective writing in various formats including business letters, letters to the editor, argumentative essays, speeches and precis writing. Attention is paid to fundamental aspects of writing such as grammar, structure and style. Throughout, the writing process is stressed.

ENG1112 15 Credit Points
Literature, Discourse and Society
This unit introduces critical approaches to literature regarding the relationship between narrative and history. It raises questions about power, ideology, subjectivity and culture. Students explore such issues as race, class, gender and sexuality through the lens of literary texts.
ENGB1123 15 Credit Points
Myths and Legends 1
FACULTY OF EDUCATION & ARTS
This unit examines Greek myths and legends in their historical, cultural and literary-critical contexts.

ENGB1124 15 Credit Points
Myths and Legends 2
FACULTY OF EDUCATION & ARTS
This unit examines Arthurian myths and legends in their historical, cultural and literary-critical contexts.

ENGB2101 15 Credit Points
Reading the Media
FACULTY OF EDUCATION & ARTS
This unit introduces interpretive strategies for reading media texts (feature film, television, magazines, news, etc.). We focus on a series of issues, including the body in advertising; the construction of Aboriginality by the (predominately white) media; Aboriginal-produced feature film; the significance of 'family' and the romance code in children's films (Disney, et al); adolescent sexuality in television 'cult' texts such as Buffy the Vampire Slayer. We pay particular attention to globalisation and the media.

ENGB3101 15 Credit Points
Theory and Practice of Comedy
FACULTY OF EDUCATION & ARTS
The aim of this unit is to provide a study in depth of comedy in drama. Attention is given to theories of comedy and how dramatists throughout history and from different societies have dealt with them.

ENGB3104 15 Credit Points
Children's Literature Before 1945
FACULTY OF EDUCATION & ARTS
In this unit students will study C19th and early C20th literature written about and for the child. The emphasis will be on the ways in which the literary construction of childhood influences, and is influenced by Victorian and Edwardian understandings.

ENGB3105 15 Credit Points
The Study of Language in Narrative
FACULTY OF EDUCATION & ARTS
This unit explores various linguistic and narrative theories and analyses them in three nineteenth-century realist novels. The unit synthesises textual analysis, narrative techniques, contextual study and creative writing.

ENGB3114 15 Credit Points
Australian Drama
FACULTY OF EDUCATION & ARTS
In this unit students explore significant examples of Australian plays which have emerged since the 1950s and which have contributed to the ongoing progress of an Australian national drama. The unit also aims to introduce students to the study of dramatic texts. The unit also aims to introduce students to generic skills relevant to the study of dramatic texts.

ENGB3117 15 Credit Points
Shakespeare: Text and Film
FACULTY OF EDUCATION & ARTS
This unit deals with the representation of Shakespeare’s plays in the cinema. Through the reading of selected texts and viewing of their film versions, students will consider the ways in which various cultures have ‘re-invented’ Shakespeare and how Shakespeare’s plays take on different meanings within various cinematic contexts.

ENGB3121 15 Credit Points
The Novel
FACULTY OF EDUCATION & ARTS
The unit deals with the development of the novel. It will build on critical skills established in earlier literature units, while concentrating particularly on a close study of selected authors and their historical/social backgrounds.

ENGB3139 15 Credit Points
Modern Drama - Theory and Practice
FACULTY OF EDUCATION & ARTS
This unit studies a range of modern dramatic texts in their literary and theatrical contexts. It examines ways of approaching dramatic literature and emphasises the particular importance of understanding the text through consideration of aspects of performance and theory.

ENGB3145 15 Credit Points
Study of the Dramatic Author
FACULTY OF EDUCATION & ARTS
This unit considers a range of plays by a selected author. It considers the texts in a cultural/historical context, with attention to theatre practice of the author's time. A range of critical and theoretical approaches will constitute a significant aspect of this unit.

ENGB3146 15 Credit Points
Shakespeare and his Theatre
FACULTY OF EDUCATION & ARTS
In this unit a number of plays, representative of the major categories of Shakespearean drama, will be studied. Particular attention will be given to the theatrical and cultural contexts of the plays and to Shakespeare's language. Some of the major critical approaches to Shakespeare will be examined.

ENGB3148 15 Credit Points
Drama in Context
FACULTY OF EDUCATION & ARTS
This unit considers dramatic texts representative of a given historical, social, or dramaturgical context. Such a context may be defined chronologically, such as 'Mid-century American Drama', socially, such as 'The Theatre of War', or by a particular movement, such as Expressionism. The unit examines the ways in which the works interact with the attitudes, values, and concerns associated with the context.

ENGB3152 15 Credit Points
The Literature of Adolescence
FACULTY OF EDUCATION & ARTS
This unit explores the concept of adolescence as reflected in literature over a number of decades. It deals with such questions as the disappearance of childhood, reader response, and the treatment of contemporary issues in recent fiction. Some attention is given to the stages of child development as established by Erikson and others.

ENGB3154 15 Credit Points
The World of Traditional Literature: Folk and Fairy Tales
FACULTY OF EDUCATION & ARTS
This unit focuses on fairy/folk tales and examines them in their varying historical, cultural and literary contexts. Different critical approaches to reading the tales are examined.

ENGB3156 15 Credit Points
What if...? Expanding Perspectives in Modern Children's Fantasy
FACULTY OF EDUCATION & ARTS
This unit explores modern fantasy novels written for children and adolescents. Both the content and narrative strategies of fantasy literature are examined. The unit focuses on the psychological dimension of fantasy in relation to childhood, and also considers the socio-cultural aspects of fantasy in light of recent developments in literary theory and cultural criticism.

ENGB3157 15 Credit Points
Issues in Contemporary Children's Literature
FACULTY OF EDUCATION & ARTS
This unit explores some of the major sub-genres of children’s literature over the last twenty-five years. It focuses on the representation of contemporary social issues as they pertain to children. The unit is concerned with recent changes regarding the notion of literature, and discusses the aspects of children’s literature that reflect developments in theories of language, culture, the writer, and the reader.

ENGB3207 15 Credit Points
Reading Theory
FACULTY OF EDUCATION & ARTS
This unit explores a range of contemporary theoretical ideas. It aims to challenge students’ conceptions about the relationships of text to reality as well as to equip students to undertake theoretically-informed research at the undergraduate and the graduate levels. We explore theories about interpretation, language, and ideology, concentrating ultimately on issues that are of current importance in the social world we live in, such as the nature and 'relativity' of truth and the commodification of knowledge.
ENG3208
Post-coloniality: The West and its Others
15 Credit Points

This unit does not attempt to "know" indigenous people through their literatures. Instead it focuses on the process of Western analysis. We investigate discursive imperialism, that is, the violence inflicted by the English language and other systems of Western representation. We examine both how notions of "The West" are constructed and how "Its Others" (colonised cultures/peoples) are consequently analysed and judged. With particular focus on the literatures of ex-colonial, settler cultures, we consider issues of ambivalence and complicity for both writer and reader.

ENG3209
Post-colonial Literature Perspectives
15 Credit Points

A study, within the framework of post-colonial discourse, of selected contemporary literary texts in English from the former colonies. The unit will examine how these works refract the impact of colonialism on these cultures, and how the language of the colonial ruler has effectively expressed culturally diverse peoples. The unit will explore post-colonial theory and a range of theoretical approaches. Areas selected will accord with the expertise and interest of the lecturers involved.

ENG3213
Australian Literature and Society (Contemporary)
15 Credit Points

This unit explores the distinctive qualities of contemporary Australian literature with particular reference to poetry, short stories, novels and plays published in the last twenty years or so. It will focus on problems of regionalism, isolation and multiculturalism and also examine current social concerns expressed in contemporary Australian writing.

ENG3215
Australian Narrative: The Modernist Impulse
15 Credit Points

A study of the rise of modernism in Australian narrative literature, including prose, drama and poetry. The emphasis is on "hybrid" fictional texts that exemplify realist-modernist characteristics. Formal and thematic issues are examined within a broad social and literary context.

ENG3233
Australian Narrative and Film
15 Credit Points

This unit will develop critical approaches to literature and film by a comparative discussion of films and the Australian literary texts from which they derive. The two modes will be compared for their formal and representational similarities and differences; there will be a particular focus on the social and cultural contexts of works studied, issues of national identity and postcolonialism.

ENG3245
Study of the Dramatic Author 2
15 Credit Points

This unit considers a range of plays by a selected author. It considers the texts in a cultural/historical context, with attention to theatre practice of the author's time. A range of critical and theoretical approaches will constitute a significant aspect of this unit.

ENG3248
Drama in Context 2
15 Credit Points

This unit considers dramatic texts representative of a given historical, social, or dramaturgical context. Such a context may be defined chronologically, such as 'Mid-century American Drama', socially, such as 'The Theatre of War', or by a particular movement, such as Expressionism. The unit examines the ways in which the works interact with the attitudes, values and concerns associated with the context.

ENG3255
The Study of Poetry
15 Credit Points

This unit examines the nature of poetic discourse and poetic texts. While taking into account the characteristic conventions and concerns that distinguish the work of one age from another, the focus will be on the unique achievements of major poets. The unit aims to deepen literary appreciation by extending awareness of the importance of such formal aspects as metre, imagery and syntax, the inter-relation of form and content, the elements of innovation and tradition in a poet's work.

ENG3258
Period Study
15 Credit Points

This unit considers texts representative of a given period. A period may be defined provisionally as the 18th century; by a movement such as Romanticism; or by significant publication such as The Bulletin Era. The unit examines the ways in which the works reflect or criticize the attitudes, values and concerns associated with the period.

ENG3259
Author Study
15 Credit Points

This unit considers a range of works by a selected author. It considers the texts both in this cultural/historical context as well as representation of the author's oeuvre. A range of critical and theoretical approaches will constitute a significant aspect of this unit.

ENG3260
Literature: Special Area Study
15 Credit Points

This unit reflects the research interests of individual staff. It may focus for example on generic issues such as biography, political issues such as "Women in Fiction" or even geographic connections, such as "Australia - China: Literary Connections". Specific areas offered will vary in successive years according to experience of staff involved.

ENG3358
Period Study 2
15 Credit Points

This unit considers texts representative of a given period. A period may be defined provisionally as the 18th century; by a movement such as Romanticism; or by significant publication such as The Bulletin Era. The unit examines the ways in which the works reflect or criticize the attitudes, values and concerns associated with the period.

ENG3359
Author Study 2
15 Credit Points

This unit considers a range of works by a selected author. It considers the texts both in this cultural/historical context as well as representation of the author's oeuvre. A range of critical and theoretical approaches will constitute a significant aspect of this unit.

ENG3360
Literature: Special Area Study 2
15 Credit Points

This unit reflects the research interests of individual staff. It may focus for example on thematic issues such as “Love in Australian Fiction”, political issues such as “Women in Fiction” or even geographic connections, such as “Australia - China: Literary Connections”. Specific areas offered will vary in successive years according to experience of staff involved.

ENM1101
Race Car Anatomy
15 Credit Points

This unit introduces students to the anatomy of racing cars, and some of the processes used in racing car design and manufacture. Students gain a broad understanding of the interaction between various design parameters and their impact on the performance of a racing car. The unit also introduces students to the different types of racing car and racing formulae.

ENM1102
Engineering Drawing and Computer Aided Design
15 Credit Points

This unit introduces students to technical drawing and the use of two-dimensional computer-aided design tools. Students will progress from hand drawings which meet relevant Australian standards to the use of computer-aided design tools for engineering drawings. Although the emphasis is on mechanical drawings, an introduction to electrical drawings will also be provided.
This unit provides the students with the knowledge of common manufacturing processes. Starting from manual fabrication processes, students progress to computer controlled manufacturing. The hands-on practice of many of these processes in a workshop environment is a significant component of this unit.

**Instrumentation and Measurement**
FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisites:
- ENS1104 Experimental Electrical Engineering, OR
- ENS1162 Electrical Engineering 1A, OR
- ENS1252 Introduction to Electrical Engineering, OR
- ENS1253 Electrical Engineering 1B

This unit introduces the use of measurement equipment and techniques for acquiring data for the purpose of monitoring and controlling the behaviour of a system. The student explores technologies associated with data acquisition and analysis, and the measurement of physical parameters and their translation to electrical quantities. The student also studies the transmission, recording and analysis of the data and provides application examples of measurement systems. Virtual instruments are also introduced.

**Motorsports Design and Development 1**
FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite: ENM1103 Manufacturing Engineering

This unit introduces the general principles of product design and development in motorsports, from concept to detailed design, manufacturing, prototyping and testing of the product. It considers methods for evaluation and selection of alternative designs and manufacturing processes and techniques. It then engages students in a major design and development project related to motorsports, where students work towards prototyping of a race car.

**Properties of Engineering Materials**
FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit develops students' knowledge of engineering materials, both metallic and non-metallic, and enables them to select materials on the basis of their inherent properties and the processing techniques that are applicable to them. It gives them the knowledge to relate the failure of materials to the failure of engineering products and systems, with due consideration to the geometry of components. It explores methods of strengthening materials, and modifying their properties through different processes to suit the requirements of the intended application. It also considers advanced processing methods for improving the cost effectiveness and/or recyclability of engineering materials, and where relevant, reducing the environmental impact of the waste materials.

**Mechanical Science**
FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisites:
- SCP1132 Introduction to Physics
- SCP1111 Physics of Motion

This unit introduces the fundamental concepts of mechanical engineering science. Students develop knowledge and understanding of static and dynamic equilibrium of mechanical engineering systems. It also provides an introduction to core areas of mechanical engineering, including thermodynamics and aerodynamics.

**Motorsports Design and Development 2**
FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite: ENM2106 Motorsports Design and Development 1

This unit introduces the principles of fluid mechanics and thermodynamics in the context of aerodynamics and heat engines. Students will consolidate the acquired knowledge in this unit and integrates it with the learning outcomes of the preceding units through a major development project related to Motorsports.

**Mechanical Processing**
FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite: ENM1103 Manufacturing Engineering

This unit provides the knowledge and experience of current practises in advanced manufacturing, concentrating on manufacturing processes and techniques and related technical issues. Students will consider computer aided manufacturing approaches and techniques, with consideration of their principles, applications and selection.

**Race Car Systems**
FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisites:
- ENM2108 Mechanical Science, OR
- ENM2210 Engineering Mechanics

This unit develops analytical competence associated with the design of race car systems. Students integrate the fundamental principles associated with the design of race car systems and learn the design procedures and methodologies associated with motor sport vehicles. They perform a design audit and investigate factors influencing the design and performance of a race car system.

**Engineering Mechanics**
FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisites:
- SCP1111 Physics of Motion, OR
- ENM2108 Mechanical Science

This unit provides a thorough coverage of engineering mechanics including study of statics, dynamics, kinetics, etc. and applications of these to mechanical systems.

**Mechanical Design and Development 1**
FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite: ENM1103 Manufacturing Engineering

This unit introduces the general principles of product design and development, from concept to detailed design, manufacturing, prototyping and testing of the product. It considers methods for evaluation and selection of alternative designs and manufacturing processes and techniques. It then engages students in a major multidisciplinary design and development project which integrates some elements of electrical and electronics engineering and mechanical engineering.

**Motorsports Project 1**
FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite: ENM2206 Motorsports Design and Development 2, and completion of 210 credit points.

This unit provides students with the experience of applying engineering principles and skills to a specific practical project related to motorsports. The project is selected from a set of representative motorsports projects proposed and supervised by staff members. The project is presented in the form of a progress report. The work is extended through the Motorsports Project 2 unit ENM3212. The project tests the ability of the students to tackle a practical motorsports project and to apply problem solving skills.

**Motorsports Project 2**
FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite: ENM3211 Motorsports Project 1

This unit picks up the outcomes of the project undertaken as part of ENM3211 Motorsports Project 1 and develops them further. It further improves students' problem solving and design skills by allowing them to further refine the solution developed in ENM3211, implement the solution, and perform comprehensive testing on the developed solution/product. It also improves students' writing and presentation skills through the provision of a major final report and a seminar presentation.
ENS1153  15 Credit Points  
Case Studies in Manufacturing  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
Prerequisite:  
ENM1103 Manufacturing Engineering  
This unit develops understanding of manufacturing technology and its application within the engineering industry through a series of case studies. Students study cases related to the manufacture of single components and the manufacture of assemblies. Students also consider methodologies for developing the specifications of the complete manufacture of an industrial product.

ENS1162  15 Credit Points  
Electrical Engineering 1A  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
This unit introduces a range of concepts that are fundamental to the fields of electrical and electronic engineering, including circuit analysis, digital and analog systems, and device modelling. Students will develop their understanding of electrical circuits and systems through lectures and laboratory work, and will also be required to undertake a small project involving simple circuit design and prototyping.

ENS1252  15 Credit Points  
Introduction to Electrical Engineering  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
This unit introduces a range of concepts that are fundamental to the fields of electrical and electronic engineering, including circuit analysis, electromechanics, analog systems, signal processing and device modeling.

ENS1253  15 Credit Points  
Electrical Engineering 1B  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
Prerequisite:  
ENS1162 Electrical Engineering 1A  
This unit builds on the basic concepts introduced in the preceding unit, ENS1162 Electrical Engineering 1A, and introduces higher level concepts, including capacitance and inductance, impedance, first order systems, AC circuits, power systems, and transistor devices.

Students should not enrol in this unit unless they have completed  
- TEE Calculus, OR  
- MAT1137 Introductory Applied Mathematics, OR  
- MAT1236 Calculus I.

ENS2159  15 Credit Points  
Engineering Innovation and Ethics  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
Prerequisite:  
ENS1154 Introduction to Engineering  
The unit introduces the innovation sequence and the ethical needs of the profession. The innovation module looks at research and development, adaptation and implementation, engineering plant and factory considerations. Entrepreneurial skills, negotiating skills and communication skills are stressed. The ethics module introduces the professional responsibilities related to ethics, industrial relations, occupational health and safety and concern for the community and the environment.

ENS2256  15 Credit Points  
Digital Electronics  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
Prerequisites:  
ENS1153 Introduction to Computer Technology OR  
ENS1161 Computer Fundamentals OR  
ENS1162 Electrical Engineering 1A  
The unit presents a technology review of digital logic families. Memory functions, memory types, and the design of large memory arrays are explained and an introduction to FPGA and CPLB programmable logic devices is given. Digital design and analysis methods, top-down design, algorithmic state machines (ASM), synthesis of ASM, sequencing and control and CPU design are also covered. An introduction to VHDL, simulation and testing of digital systems is included.

ENS2257  15 Credit Points  
Microprocessor Systems  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
Prerequisites:  
ENS1153 Introduction to Computer Technology, OR  
ENS1161 Computer Fundamentals, OR  
ENS1162 Electrical Engineering 1A  
The unit provides an introduction to microprocessors, microcomputers and microcontrollers using the 68HC11 and 8086 8-bit microprocessors as examples. The basic concepts of assembly language programming, registers and memory devices, data bus operation and input/output interfacing are included.
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<thead>
<tr>
<th>Code</th>
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<tbody>
<tr>
<td>ENS2258</td>
<td>Analog Electronics</td>
<td>ENS2455 Circuit Analysis&lt;br&gt;Prerequisite: ENS2256 Digital Electronics&lt;br&gt;Students are provided with the theory background needed to understand the operation of basic electronic circuits such as diodes, rectifiers, signal shaping, and multi-stage amplifiers and operational amplifiers. Included are n-p junctions, bipolar transistors, field effect transistors and small scale amplifier configurations.</td>
</tr>
<tr>
<td>ENS3251</td>
<td>Digital Signal Processing</td>
<td>ENS3341 Signals and Systems&lt;br&gt;Prerequisite: ENS2344 Computer Architecture&lt;br&gt;This unit introduces the basic concepts and algorithms in digital signal processing, including convolution and correlation, matched filtering, z-transform, discrete Fourier transform, FFT algorithms, digital FIR and IIR filter design, spectrum analysis and estimation, and applications of DSP algorithms.</td>
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<tr>
<td>ENS2344</td>
<td>Computer Architecture</td>
<td>ENS1253 Electrical Engineering 1B, OR, ENS1252 Introduction to Electrical Engineering&lt;br&gt;This unit introduces the fundamental concepts used in the analysis of electrical and electronic circuits. These concepts are introduced as they are needed in order to understand the limits to switching speed and signal integrity in a digital integrated circuit.</td>
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<tr>
<td>ENS2455</td>
<td>Circuit Analysis</td>
<td>ENS1252 Introduction to Electrical Engineering OR ENS1253 Electrical Engineering 1B&lt;br&gt;This unit introduces the fundamental concepts used in the analysis of electrical and electronic circuits. These concepts are introduced as they are needed in order to understand the limits to switching speed and signal integrity in a digital integrated circuit.</td>
</tr>
<tr>
<td>ENS3201</td>
<td>Technology Project</td>
<td>ENS1253 Electrical Engineering 1B, OR, ENS1252 Introduction to Electrical Engineering&lt;br&gt;This unit introduces the fundamental concepts used in the analysis of electrical and electronic circuits. These concepts are introduced as they are needed in order to understand the limits to switching speed and signal integrity in a digital integrated circuit.</td>
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<tr>
<td>ENS3203</td>
<td>Electronic Circuit Design</td>
<td>ENS2258 Analog Electronics&lt;br&gt;This unit deals with the analysis and design of electronic circuits, concentrating on CMOS analog circuits. A range of circuit concepts are covered, including device models, standard circuit forms, feedback, noise, frequency response and circuit layout. An integral part of this unit is a design task, where students are required to design, simulate, build, test and document a circuit that meets given functional and performance specifications.</td>
</tr>
<tr>
<td>ENS3205</td>
<td>Real-Time Embedded Systems</td>
<td>ENS2256 Digital Electronics&lt;br&gt;ENS2257 Microprocessor Systems&lt;br&gt;This unit introduces the foundations of embedded and real-time system design including microcontroller architectures, interfacing, networking and real-time operating systems. Students will develop a microcontroller based embedded system application requiring integration of sensor and actuator devices, ADCs, timers and multi-tasking software.</td>
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<tr>
<td>ENS3229</td>
<td>Electrical Machines and Transformers</td>
<td>ENS2455 Circuit Analysis&lt;br&gt;This unit builds upon fundamental electric circuit and physics principles to introduce the concepts of modern electromechanical systems, including electrical machines, transformers, drives and power systems.</td>
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<tr>
<td>ENS3341</td>
<td>Signals and Systems</td>
<td>ENS1153 Introduction to Computer Technology OR ENS161 Computer Fundamentals OR ENS162 Electrical Engineering 1A&lt;br&gt;This unit introduces the basic concepts in signal and linear system analysis in both continuous- and discrete-time. It covers convolution, Fourier analysis, Laplace and Z-transforms, sampling and aliasing, and approximation of continuous-time systems with their discrete-time counterparts.</td>
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<tr>
<td>ENS3343</td>
<td>Data Communication and Computer Networks</td>
<td>ENS1153 Introduction to Computer Technology OR ENS161 Computer Fundamentals OR ENS162 Electrical Engineering 1A&lt;br&gt;This unit introduces the fundamental concepts in signal and linear system analysis in both continuous- and discrete-time. It covers convolution, Fourier analysis, Laplace and Z-transforms, sampling and aliasing, and approximation of continuous-time systems with their discrete-time counterparts.</td>
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<tr>
<td>ENS3344</td>
<td>Communication Systems 1</td>
<td>ENS2344 Computer Architecture&lt;br&gt;This unit introduces the fundamental concepts in signal and linear system analysis in both continuous- and discrete-time. It covers convolution, Fourier analysis, Laplace and Z-transforms, sampling and aliasing, and approximation of continuous-time systems with their discrete-time counterparts.</td>
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<tr>
<td>ENS3347</td>
<td>Propagation and Antennas</td>
<td>ENS2344 Computer Architecture&lt;br&gt;This unit introduces the fundamental concepts in signal and linear system analysis in both continuous- and discrete-time. It covers convolution, Fourier analysis, Laplace and Z-transforms, sampling and aliasing, and approximation of continuous-time systems with their discrete-time counterparts.</td>
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<tr>
<td>ENS3541</td>
<td>Microcomputer Systems</td>
<td>ENS2344 Computer Architecture&lt;br&gt;This unit introduces the fundamental concepts in signal and linear system analysis in both continuous- and discrete-time. It covers convolution, Fourier analysis, Laplace and Z-transforms, sampling and aliasing, and approximation of continuous-time systems with their discrete-time counterparts.</td>
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<td>ENS3547</td>
<td>Wireless Communication</td>
<td>FACULTY OF COMPUTING, HEALTH AND SCIENCE</td>
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<td>ENS4253</td>
<td>Engineering Project</td>
<td>FACULTY OF COMPUTING, HEALTH AND SCIENCE</td>
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<td>ENS4111</td>
<td>Engineering Practicum</td>
<td>FACULTY OF COMPUTING, HEALTH AND SCIENCE</td>
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<td>ENS4152</td>
<td>Project Development</td>
<td>FACULTY OF COMPUTING, HEALTH AND SCIENCE</td>
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<tr>
<td>ENS4205</td>
<td>Advanced Electronics</td>
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<td>ENS4240</td>
<td>Industrial Control</td>
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<tr>
<td>ENS4251</td>
<td>Control Systems</td>
<td>FACULTY OF COMPUTING, HEALTH AND SCIENCE</td>
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<tr>
<td>ENS4360</td>
<td>Power Electronics</td>
<td>FACULTY OF COMPUTING, HEALTH AND SCIENCE</td>
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<tr>
<td>ENS4442</td>
<td>Robotics 1</td>
<td>FACULTY OF COMPUTING, HEALTH AND SCIENCE</td>
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<tr>
<td>ENS4444</td>
<td>Telecommunication Networks</td>
<td>FACULTY OF COMPUTING, HEALTH AND SCIENCE</td>
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<tr>
<td>ENS4542</td>
<td>Communication Systems 2</td>
<td>FACULTY OF COMPUTING, HEALTH AND SCIENCE</td>
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<tr>
<td>ENS4543</td>
<td>Engineering Management</td>
<td>FACULTY OF COMPUTING, HEALTH AND SCIENCE</td>
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<tr>
<td>ENS4548</td>
<td>VLSI Systems</td>
<td>FACULTY OF COMPUTING, HEALTH AND SCIENCE</td>
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designs styles and methods, design for test and VLSI system testing, engineering test, subsystem and system design.

**ERC1101** 12 Credit Points

Critical and Cultural Pedagogy: Becoming a Self-Reflective Practitioner

FACULTY OF REGIONAL PROFESSIONAL STUDIES

This unit provides an opportunity for students to use techniques of critical analysis and self-reflection to develop an ethical understanding of the teaching profession. A Constructivist model of knowledge formation will be used to assess the impact of the beliefs and values of individuals and societies on school cultures and practices, their effect on change management processes in schools and the gap between teaching and learning. Critical and creative thinking skills combined with an ethic of care will be used to explore experienced and studied strategies of teaching as well as those represented in period films.

**ERC1104** 10 Credit Points

Living and Teaching in Rural and Regional Communities

FACULTY OF REGIONAL PROFESSIONAL STUDIES

This unit will provide an introduction to rural, regional and remote issues for the teaching profession. We will draw on theoretical frameworks and concepts from cultural psychology, post modernism and post colonialism to critically explore contemporary issues affecting the sustainability of rural and regional communities. The role of the rural and regional school, indigenous issues, globalisation and other contextual factors in shaping our realities will be considered. Major aims of the unit will be to explore own makeup as Australians in a multi cultural environment and the impacts this has on living and teaching in a rural or regional context. For example, we may investigate how cultural, social, environmental and ecological factors impact on the well being of family and rural communities, education of indigenous, migrant, health and recreational issues and become familiar with the array of support agencies to rural communities. This unit will also emphasise the issues relating to the structure of education in rural Australia, teaching practice and curriculum delivery methods appropriate to a rural context, the integration of advanced teaching technologies with current information, communication technologies will be integrated with the connected rural *practicum* component.

**ERC1110** 15 Credit Points

Developing Critical and Cultural Understandings of Education

FACULTY OF REGIONAL PROFESSIONAL STUDIES

This unit provides an opportunity for students to use techniques of critical analysis and self-reflection to develop an ethical understanding of the teaching profession. A Constructivist model of knowledge formation will be used to assess the impact of the beliefs and values of individuals, communities and societies on school cultures and practices, their effect on change management processes in schools and the impact on teaching and learning. Critical and creative thinking skills combined with an ethic of care will be used to explore strategies of teaching.

**ERC1114** 15 Credit Points

Working in Regional and Remote Communities

FACULTY OF REGIONAL PROFESSIONAL STUDIES

This unit will provide an introduction to rural, regional and remote (RRR) issues for the professions. The unit will draw on theoretical frameworks and concepts from social psychology, cultural geography and post modernism to critically explore contemporary issues affecting the sustainability of RRR communities. The role of the RRR school, indigenous issues, globalisation and other contextual factors in shaping RRR realities will be considered. Major aims of the unit will be to explore what it is to be Australians in a multi cultural environment and the impacts these have on living and teaching in a RRR context.

**ERC2100** 15 Credit Points

Middle Schooling: Philosophy and Practice

FACULTY OF REGIONAL PROFESSIONAL STUDIES

This unit aims to help students gain a deeper understanding of middle schooling by examining its origins, rationale, ideology, structures, distincting characteristics, and place educational and social reforms. Consideration is also given to examining educational, cultural, organisational, professional and industrial factors that enhance and impede the success of middle schooling. The knowledge and understandings gained during the unit will help students develop a clear conception of the nature and purpose of middle year teachers' work, the limits and opportunities for making a career in middle years' teaching, and what it means to be a middle years' teacher.

**ERC1101** 12 Credit Points

Literals and Learners

FACULTY OF REGIONAL PROFESSIONAL STUDIES

This is an introduction to teaching and learning in the English Learning Area. The focus of this unit is to examine oral language and its role in social interaction, identity, culture, power and thinking and learning. Participants will examine and reflect on their own use of and experience with oral language in both educational and community environments and be challenged by theories connected with how children/students acquire and develop oral language skills. An emphasis on oral language and learning across curriculum areas and in community settings means participants will examine the structure, purpose, audience and contextual uses of oral language. The unit provides a strong theoretical foundation on which to build literacy skills in order to enhance oral language in ways that recognises the diverse needs of students in regional and rural school and community environments.

**ERC2201** 12 Credit Points

Language in Early Childhood

FACULTY OF REGIONAL PROFESSIONAL STUDIES

Prerequisite :

**ERC1101** Literacies and Learners

This unit is the first unit in the area of English specialisation. Whilst this unit builds on the socio-cultural and functional view of language and literacy developed in the first year unit, this unit particularly emphasises the developmental nature of language and literacy acquisition for children in years 1-3. In this regard pre-service teachers will explore and analyse the theory and policy of literacy acquisition and how it translates into models of instruction, methodology and pragmatic techniques. In addition students will investigate the integrated nature and scope of language learning for individuals, small groups, whole class and special needs.

**ERC2203** 12 Credit Points

Diagnosis and Intervention in Specific Phases of Development

FACULTY OF REGIONAL PROFESSIONAL STUDIES

Prerequisite :

**ERC1101** Literacies and Learners

This unit is an introduction to diversity and inclusivity in the teaching and learning of literacy. Students will evaluate language assessment tools, materials and resources with regard to theoretical perspectives, authenticity, inclusivity, administration, scoring and interpretation. In addition, intervention methodology, strategies and resources will be reviewed, analysed and evaluated. Students will complete a case study using their knowledge of assessment tools and multiple methods of data collection in order to diagnose a child and design an intervention plan that targets his/her needs and enhances his/her language development.

**ERC3210** 12 Credit Points

Diagnosis and Intervention in the English Learning Area

FACULTY OF REGIONAL PROFESSIONAL STUDIES

Prerequisite :

**ERC1101** Literacies and Learners

Students do not undertake this unit if they have specialised in Literacy in their second year of study. The unit is an introduction to diverse needs teaching and learning in the area of literacy. Students will explore the relationship between assessment, planning, intervention and reflection. As part of this exploration students will examine a variety of assessment gathering tasks and tests to evaluate their ability to identify, monitor and provide evidence of literacy development from early childhood to adolescence. In addition, intervention methodologies, strategies, and resources will be evaluated in order to inform teaching and plan for differentiated instruction appropriate to individual and whole groups needs. Students will complete a case study using multiple methods of data collection in order to design an intervention program that meets and enhances the child’s language strengths and needs.

**EIRH2201** 12 Credit Points

Developmental Health and Physical Education

FACULTY OF REGIONAL PROFESSIONAL STUDIES

Prerequisite :

**ERC1102** Human Development and Learning

This unit investigates effective, meaningful Health and Physical Education (HPE) in the context of today’s schools, within a constructivist approach. An understanding of the holistic nature of health, of the socio-cultural influences on one’s health and of health issues that impact on the well-being of school and community
members will be studied. Building on the Human Development and Learning unit, students will extend their understanding of motor learning and skill acquisition. How students construct relevant personal meaning from movement experiences will be explored, through the medium of movement education, including dance.

ERH2202  12 Credit Points
Development, Performance and Perspectives in Physical Education and Sport
FACULTY OF REGIONAL PROFESSIONAL STUDIES
This unit aims to extend practical and theoretical knowledge and understanding in teaching, coaching and performing in a range of games, sports and fitness activities. Emphasis will be on more than the 'physical' – for example development of self-management and interpersonal skills, strategic thinking, decision-making - and on inquiry-based approaches to teaching sport and games. Issues including safety, teaching students with special needs and ethical and moral perspectives in sport will be covered.

ERH2204  12 Credit Points
Teaching Physical Education: Linking the Oval, the Classroom and the Community
FACULTY OF REGIONAL PROFESSIONAL STUDIES
Prerequisite :
ERC1102 Human Development and Learning
This unit examines the role of the Health and Physical Education Learning Area (HPE) in the context of the school community and in developing and promoting competencies such as learning, literacy, numeracy, technology and communication in children and adolescents. Alongside developing and extending practical and theoretical knowledge in teaching, coaching and performing a series of sports and games, with a major focus on the upper primary and early secondary years of schooling, students will engage in approaches to HPE teaching that promote integration with other learning areas, teaching for understanding and strategic thinking. Enhancing school/community links within rural and regional settings will be investigated.

ERH3210  12 Credit Points
The Health and Physical Education Learning Area
FACULTY OF REGIONAL PROFESSIONAL STUDIES
ERC1102 Human Development and Learning
An introduction to the nature and scope of the Health and Physical Education (HPE) Learning Area. Socio-cultural and biophysical influences on teaching and learning in this area will be explored, with consideration to outcomes within and across diverse populations. Individual and societal influences on children's health and physical activity status will be studied. Structures, applications and effects of Health Promotion will be explored.

A range of teaching models and curriculum documents will be reviewed to assist students to plan, teach, assess and review developmentally appropriate HPE learning experiences in the integrated classroom. Practical movement classes will focus on core areas of dance, games, fitness and fundamental movement skills and on developing effective strategies for managing and organising students in the HPE learning setting.

ERM2201  12 Credit Points
Mathematics Education: Integrating Measurement
FACULTY OF REGIONAL PROFESSIONAL STUDIES
Prerequisite :
ERM101 Mathematics Education: Thinking and Learning
Students will develop confidence and competence with measurement. They will recognise the role of measurement in everyday activities including industry and commerce. The unit focuses on Working Mathematically in Number and Measurement. It examines situations where knowledge and skills relating to measurement are required, such as sports, games, technology and enterprise and society and the environment. Attributes, comparing and ordering, non-standard units, standard units and applications of measurement will be examined within an historical framework, enhancing the learning experience of school students. Students will become aware of the physical attributes of objects and will focus on effective teaching and learning strategies for engaging and innovative classroom practice. Students will process variations in different contexts and situations. This unit is linked to workplace practice and students will be required to link the theory from the unit to their observations and experiences in school settings.

ERM2204 Mathematics Education: Chance and Data
FACULTY OF REGIONAL PROFESSIONAL STUDIES
Prerequisite :
ERM1101 Mathematics Education: Thinking and Learning
Students will examine probability and statistics as tools with which to understand the world, solve problems and collect, present and analyse data. Concepts of likelihood and certainty underpin stock market prediction, gambling, cyclone analysis and traffic planning, data collection, evaluation and daily decision making at personal, commercial, industrial and government levels. Working Mathematically and Number concepts will also underpin this unit. Ethical issues will provide a framework to examine chance and data in our daily lives. This unit is linked to workplace practice and students will be required to link the theory from the unit to their observations and experiences in school settings.

ERP1210  10 Credit Points
School Experience Practice (Rural/Remote)
FACULTY OF REGIONAL PROFESSIONAL STUDIES
Prerequisite :
ERP1210 School Experience Practice (Rural/Remote)
This purpose of the School Experience Practice is to provide first year student teachers with learning opportunities to experience and participate in aspects of the professional life of a teacher and the culture of a primary school, with particular emphasis on the life of a teacher in a rural and remote area. Student teachers will also have the opportunity to relate to children, individually and in small groups, develop a positive relationship with the mentor teacher, have some of their questions about teaching answered and affirm their commitment to teaching as a career.

ERP2200  12 Credit Points
School Experience Practice (Early Childhood)
FACULTY OF REGIONAL PROFESSIONAL STUDIES
Prerequisite :
ERP1210 School Experience Practice (Rural/Remote)
During this professional practice, student teachers continue to develop and build on the skills introduced during the School Experience Practices, in the first year of the course. This four-week block practice will be the students’ first experience with continuous teaching. Student teachers will be required to demonstrate competency in planning for a range of learning experiences and carrying out teaching sessions effectively. They are expected to demonstrate skills which engage and motivate students actively in developing knowledge in relation to outcomes, understand how students develop and learn, communicate effectively, develop positive relationships and use effective management techniques. Student teachers will be required to use teaching strategies that promote problem solving and creativity and implement an inclusive approach to classroom management and learning. A reflective approach to the teaching-learning process will be implemented. Teaching practices are embedded in area of specialisation units and student teachers will be required to link the theory from these units to their practice experiences.

ERP2210  12 Credit Points
School Experience Practice (Middle Schooling)
FACULTY OF REGIONAL PROFESSIONAL STUDIES
Prerequisite :
ERP1100 School Experience Practice - First Year Education Students
This four-week block practice will be the student teachers’ fourth practice experience in a school and will require continuous teaching over an extended period. Student teachers will consolidate and further sophisticate teaching skills and abilities developed during previous practice experiences. They are also required to demonstrate initiative in planning, teaching and managing the whole class. Teaching practices are embedded in University units, and student teachers are required to link the theory from these units to their teaching experiences.

ERS2201 Conceptions, Misconceptions, Alternative Conceptions and Analogies
FACULTY OF REGIONAL PROFESSIONAL STUDIES
Prerequisites :
ERS2101 It's All Science!
ERS2102 The Social Construction of Scientific Knowledge
This unit, together with ERS2202, provides an opportunity for students to develop knowledge and skills for teaching science to lower secondary level. In this unit the significance of conceptual-change models for teaching and learning will be explored through an investigation of the role of analogies in the development of scientific
models. Science as a cultural construct will be revisited through an examination of indigenous science. Building on the understandings developed in ERS2102, negotiated assessment practices will be explored. Concepts in the area of Natural and Processed Materials will be covered. This unit is linked to work place practice and students will be required to link theory from the unit to their observations and experiences in school settings.

ERS2202 12 Credit Points
A Project Approach to Science
FACULTY OF REGIONAL PROFESSIONAL STUDIES
Note - students should not select this unit if they have knowledge of the nature and philosophy of science. This will provide necessary support to link theory from the unit to their observations and experiences in school settings.

ERS3110 12 Credit Points
Exploring the Processes of Constructing Scientific Knowledge
FACULTY OF REGIONAL PROFESSIONAL STUDIES
This is the core unit for developing a professional understanding of teaching and learning in the area of science. Throughout the unit students will engage in a collaborative, material centred and inquiry based program that will enhance their scientific literacy and their knowledge of the nature and philosophy of science. This will provide a growing foundation for experiential process approaches and assist students in developing an understanding of key concepts in science. Note - students should not select this unit if they have specialised in science at second year level.

ERV2204 12 Credit Points
Learning Concepts, Skills and Values for a Sustainable Future
FACULTY OF REGIONAL PROFESSIONAL STUDIES
Prerequisite:
ERV2201 Active Citizenship
This unit reviews and brings together processes and strategies for learning the concepts, skills and values in the Society and Environment (S&E) including inquiry, future problem solving, anticipatory action learning, learning outside the classroom, learning centres and appropriate assessment and reporting. With a particular focus on the variety of S&E literacies: social literacy, ecological literacy, cultural literacy, cartographic literacy, critical literacy and political literacy, the unit emphasises transformative learning for personal, social and global change. Student teachers will develop whole-school S&E policies.

ERV3210 12 Credit Points
Society and Environment Learning Area
FACULTY OF REGIONAL PROFESSIONAL STUDIES
Prerequisite:
ERIC1104 Living and Teaching in Rural and Regional Communities
This unit overviews the Society and Environment (S&E) Learning Area and includes processes and strategies for learning, planning and assessing the concepts, skills, values and actions in S&E. Inquiry, futures problem solving, anticipatory action learning, decision making, learning centres, simulation games, computer-based learning and learning outside the classroom will be utilised. The variety of S&E literacies: social literacy, ecological literacy, cultural literacy, cartographic literacy, critical literacy and political literacy are introduced. A wide variety of S&E resources are considered.

ESL1007 15 Credit Points
University English: Society
FACULTY OF EDUCATION & ARTS
The general aim of the unit is to expose the student to types and varieties of spoken and written discourse, communicative functions, and conceptual activities related to the theme, 'Society' and its sub-themes, for example, 'economics', 'the youth culture', and 'politics'. More specifically, the aim of ESL1007 is to assist the student developing greater facility in the four macroskills (reading, writing, listening and speaking) as well as in such study skills as note-taking, library research and reading for inferencing as these relate to 'academic English'.

ESL1010 15 Credit Points
University English: The Arts
FACULTY OF EDUCATION & ARTS
The general aim of the unit is to expose the student to types and varieties of spoken and written discourse, communicative functions, and conceptual activities related to the theme, 'The Arts', and its sub-themes for example, 'the Australian Film in the 1970's, 'bush ballads and structural criticism' and 'the paintings of Russell Drysdale'. More specifically, the aim of ESL1010 is to assist the student in developing greater facility in the four macroskills (reading, writing, listening and speaking) as well as in such study skills as note-taking, library research and reading for inferencing as these relate to 'academic English'.

ESL1011 15 Credit Points
University English
FACULTY OF EDUCATION & ARTS
The general aim of the unit is to expose the student to types and varieties of spoken and written discourse, communicative functions, and conceptual activities related to the theme, 'Society' and its sub-themes for example, 'economics', 'the youth culture', and 'politics'. More specifically, the aim of ESL1011 is to assist the student in developing greater facility in the four macroskills (reading, writing, listening and speaking) as well as in such study skills as note-taking, library research, essay writing and reading for inferencing as these relate to 'academic English'.

FAS1101 15 Credit Points
Materials and the Body
FACULTY OF EDUCATION & ARTS
This unit encourages an exploration into the relationships between materiality, form and the body. Students will use non-traditional materials to investigate ideas of garment and learn open form textile construction techniques with the body/garment as a context. The aim is to re-examine preconceptions of the contemporary/garment and explore alternative notions of the garment and the body.

FAS2101 15 Credit Points
Reconstructing the Garment
FACULTY OF EDUCATION & ARTS
This unit provides an introduction to the relationships between cloth, garment and the body. It supports the development of the design skills, construction techniques and technology that enables the investigation of this relationship in a creative and innovative manner using deconstruction and reconstruction of found garment to explore form, scale and material. It will explore notions of the garment through experimenting with elements of form and function in relation to the body.

FAS2102 15 Credit Points
Constructing the Pattern
FACULTY OF EDUCATION & ARTS
This unit will provide the basic technical skills and abilities essential to begin interpreting design ideas into a 3D form. Students participate in workshops that incorporate flat pattern making and garment construction where they learn the various techniques, and specifications required to generate design ideas and concepts into realised outcomes. It also aims to further develop understanding and technical abilities in flat pattern making and garment construction, which allows students to gain a critical understanding of block construction and the possibilities of producing more complex design solutions through pattern development.
FAS2103 Fabric Manipulation  
**FACULTY OF EDUCATION & ARTS**  
This unit introduces students to skills in textile dye, print, chemical process and fabric manipulation as well as understanding textile properties and application. It will also explore how the critical awareness of the historical and cultural positioning of specific images, patterns and text may locate work conceptually. It will include an exploration of print and manipulation processes as contextual elements within the work of relevant contemporary designers/collections.

**FAS2104 Studio Project 1 (Application)**  
**FACULTY OF EDUCATION & ARTS**  
**Prerequisite:**  
FAS2102 Constructing the Pattern  
Students will undertake advanced drafting and construction techniques to underpin a project which allows them to apply a broad range of disciplines around a particular area of interest. The aim of this unit is to develop practical and theoretical skills allowing the communication of ideas through visual language with a specific context of the body and garment.

**FAS3101 Contextualising the Garment**  
**FACULTY OF EDUCATION & ARTS**  
**Prerequisite:**  
FAS2103 Fabric Manipulation  
This unit looks at process, intent and context within contemporary fashion, including the progression between ideas, design and production. It will include an analysis of the work of several designers and particular collections, and artists who use body and garment as context for their work. The relationship between haute couture and ready to wear will be examined as a context for this project.

**FAS3103 Professional Practice**  
**FACULTY OF EDUCATION & ARTS**  
**Prerequisite:**  
FAS2205 Studio Project 2 (Construction)  
This unit will explore the practicalities of developing, marketing and exhibiting a collection/event or exhibition for the public. It will explore the development of an identity or label within a number of cultural and social paradigms to give context to the student’s practice.

**FAS3204 Studio Project 3 (Performance)**  
**FACULTY OF EDUCATION & ARTS**  
**Prerequisite:**  
FAS2205 Studio Project 2 (Construction)  
Within the context of innovative technologies, evolving cultures, and challenging directions in the contemporary climate, students will work with elements of locating the garment through exploration of the body and its movement through exhibition and/or performance. Understanding of the design process, the ability to contextually reflect upon the concept, and the creative integration of theory and applied skills will culminate in an individual exhibition of a thematic visual project.

**FAS3205 Studio Project 2 (Construction)**  
**FACULTY OF EDUCATION & ARTS**  
**Prerequisite:**  
FAS2104 Studio Project 1 (Application)  
Students will undertake a self directed project, allowing them to apply a broad range of disciplines, processes and techniques based on a particular area of interest. The aim of this unit is to develop practical and theoretical skills to promote praxis, allowing the communication of individual ideas through visual language with a specific context of the body and garment.

**FAV1101 Introduction to Digital Video**  
**FACULTY OF EDUCATION & ARTS**  
This unit provides an introduction to digital audio-visual media development. The unit is designed to provide an overview of the media development process, highlighting the team nature of media development and considering various team roles. Narrative structure and editing styles are emphasised. It also covers the practical and technical issues associated with developing and delivering a variety of digital audio-visual media elements. Consideration is given to integration of separate media components into a communication product and the multiple delivery methods afforded by new media technologies.

**FAV1111 Film and Cinema Studies**  
**FACULTY OF EDUCATION & ARTS**  
The unit gives an overview of perspectives in Film and Cinema Studies. It looks at the history of film/cinema, at important aesthetic movements in film/cinema – such as German Expressionism, Surrealist film, Film-Noir - and at approaches developed for the study of film – such as genre theory, structuralist analysis and auteur theory.

**FAV2101 Introduction to Video Production**  
**FACULTY OF EDUCATION & ARTS**  
**Prerequisite:**  
FAV1101 Introduction to Digital Video  
Students explore the basic critical and aesthetic possibilities of film/video through an introduction to some of the elementary forms, conventions and practices of film/video production. Students should note that while film is studied, the technical production format is video. Students receive practical instruction in both studio and location production techniques before working in small groups on a short drama project.

**FAV2102 Scriptwriting: Short Films**  
**FACULTY OF EDUCATION & ARTS**  
**Prerequisite:**  
FAV2101 Introduction to Video Production  
This unit provides an introduction to scriptwriting for radio, television and film and includes scripting short drama and documentary programmes.

**FAV2201 Video Production: Drama and Documentary**  
**FACULTY OF EDUCATION & ARTS**  
**Prerequisite:**  
FAV2201 Introduction to Video Production  
Students explore the more advanced critical and aesthetic possibilities of film/video through an introduction to some of the complex forms, conventions and practices of film/video production both in the studio and on location. As in the previous unit, the production format is video. Practical instruction will be provided in advanced production techniques. Students will work in small groups on production projects.

**FAV2203 Scriptwriting: Television Drama**  
**FACULTY OF EDUCATION & ARTS**  
**Prerequisite:**  
FAV2102 Scriptwriting: Short Films  
This unit develops skills in planning, researching and scripting drama for television - series, serials, sitcoms or telemovies. Some fact-based programs will be considered. Students will have the opportunity to develop a major project in an area of choice.

**FAV3201 Scriptwriting: Television Drama**  
**FACULTY OF EDUCATION & ARTS**  
**Prerequisite:**  
FAV2102 Scriptwriting: Short Films  
This unit develops skills in planning, researching and scripting drama for television – series, serials, sitcoms or telemovies. Some fact-based programs will be considered. Students will have the opportunity to develop a major project in an area of choice.

**FAV3202 Scriptwriting: Feature Films, Documentary and Radio**  
**FACULTY OF EDUCATION & ARTS**  
**Prerequisite:**  
FAV2102 Scriptwriting: Short Films  
This unit builds on skills developed in previous scriptwriting units to prepare a major drama or documentary project for film, radio or television. Options include a screenplay, a radio play or a documentary project. All areas may not be offered each year.
FAV3204  15 Credit Points  
**Scriptwriting: Adaptation, Editing and Commissioned Content**  
**FACULTY OF EDUCATION & ARTS**  
**Prerequisite:**  
FAV2102 Scriptwriting: Short Films  
This unit develops further scriptwriting skills in three areas:  
1. adaptation for the screen from novels, plays, stories and factual materials;  
2. script editing skills and procedures for short films, television drama and feature films;  
3. writing commissioned scripts to a brief for corporate, promotional and training films.

FRE1101  15 Credit Points  
**French (Introductory 1)**  
**FACULTY OF EDUCATION & ARTS**  
**Prerequisite:**  
This unit develops further scriptwriting skills in three areas:  
1. adaptation for the screen from novels, plays, stories and factual materials;  
2. script editing skills and procedures for short films, television drama and feature films;  
3. writing commissioned scripts to a brief for corporate, promotional and training films.

FRE3201  15 Credit Points  
**Digital Video 2**  
**FACULTY OF EDUCATION & ARTS**  
**Prerequisite:**  
FAV2131 Digital Video 1  
This unit will provide an introduction to digital video delivery. The unit will cover the authoring of video content for delivery through broadband and mobile wireless channels, and fixed media storage such as DVD. Topics covered include video compression, multiplexing data and video, multangle video, and streaming server technologies.

FRE3301  15 Credit Points  
**Advanced Video Production 1**  
**FACULTY OF EDUCATION & ARTS**  
**Prerequisite:**  
FAV2201 Video Production: Drama and Documentary  
This unit encourages students to develop their critical and aesthetic skills in the form of individual or group project work. This project work is set within the framework of developing those fundamental skills necessary to the creative and coherent production of a short film/video. The production format is video.

FRE3401  15 Credit Points  
**Advanced Video Production 2**  
**FACULTY OF EDUCATION & ARTS**  
**Prerequisite:**  
FAV2301 Advanced Video Production 1  
The emphasis in this unit is on a high level of rigour, complexity and sophistication of product. Students are expected to produce work to competitive film and video festival exhibition level. Production format is video but may in some circumstances be film. Students will work on projects of their own choice. Students may choose to specialise in one area of production – e.g., camerawork, directing, editing, sound, etc.

FRE4111  15 Credit Points  
**Film and Cinema Studies**  
**FACULTY OF EDUCATION & ARTS**  
The unit gives an overview of perspectives in Film and Cinema Studies. It looks at the history of film/cinema, at important aesthetic movements in film/cinema – such as German Expressionism, Surrealist film, Film-Noir - and at approaches developed for the study of film – such as genre theory, structuralist analysis and auteur theory.

FRE1101  15 Credit Points  
**French (Introductory 1)**  
**FACULTY OF EDUCATION & ARTS**  
**Prerequisite:**  
Introduction to the French language for beginners with the emphasis on the acquisition of language for basic communicative purposes.

FRE1102  15 Credit Points  
**French (Introductory 2)**  
**FACULTY OF EDUCATION & ARTS**  
**Prerequisite:**  
FRE1101 French (Introductory 1)  
A unit to develop basic skills in French language with emphasis on grammar, conversation and comprehension by means of authentic French documents.

FRE1165  15 Credit Points  
**French (The French Way of Life)**  
**FACULTY OF EDUCATION & ARTS**  
**Prerequisite:**  
FRE2202 French (Intermediate 2)  
French language studies focusing on the theme "aspects de la vie quotidienne en France", observation, description and reflections on the organisation of work and leisure in France today.

FRE1275  15 Credit Points  
**French (Challenges in Modern France)**  
**FACULTY OF EDUCATION & ARTS**  
**Prerequisites:**  
FRE1102 French (Introductory 2)  
FRE1165 French (The French Way of Life)  
FRE2202 French (Intermediate 2)  
Communicative French language studies based on a study of the major challenges facing French society, science, industries, institutions and culture today using authentic texts and audio-visual material.

FRE2201  15 Credit Points  
**French (Intermediate 1)**  
**FACULTY OF EDUCATION & ARTS**  
**Prerequisite:**  
FRE1102 French (Introductory 2)  
Intermediate study of the French language for communication purposes by exposure to a large variety of aspects of French culture.

FRE2202  15 Credit Points  
**French (Intermediate 2)**  
**FACULTY OF EDUCATION & ARTS**  
**Prerequisite:**  
FRE1102 French (Introductory 2)  
Communicative French language study centered around the study of authentic texts and audio-visual documents concerning significant social activities in France.

FRE2326  15 Credit Points  
**French (Society)**  
**FACULTY OF EDUCATION & ARTS**  
**Prerequisite:**  
FRE1275 French (Challenges in Modern France)  
French language study based on the topic ‘Society’. The unit will focus on contemporary social issues in France through the study of academic texts, documents from critical reviews, magazines, newspapers, TV programs and significant Internet sites.

FRE2336  15 Credit Points  
**French (Life and the Environment)**  
**FACULTY OF EDUCATION & ARTS**  
**Prerequisite:**  
FRE1275 French (Challenges in Modern France)  
French language study based on the topic ‘Life and the Environment’. The unit will focus on contemporary environmental, bioethical and medical issues in France through the study of academic texts, documents from critical reviews, magazines, newspapers, TV programs and significant Internet sites.

FRE2346  15 Credit Points  
**French (Science and Technology)**  
**FACULTY OF EDUCATION & ARTS**  
**Prerequisite:**  
FRE1275 French (Challenges in Modern France)  
French language study based on the topic ‘Science and Technology’. The unit will focus on contemporary scientific and technological issues in France through the study of academic texts, documents from critical reviews, magazines, newspapers, TV programs and significant Internet sites.

FRE2356  15 Credit Points  
**French (The Arts)**  
**FACULTY OF EDUCATION & ARTS**  
**Prerequisite:**  
FRE1275 French (Challenges in Modern France)  
French language study based on the topic ‘The Arts’. The unit will focus on selected contemporary literary texts, artistic issues in France and related documents on literary theory from different sources including academic reviews, magazines, newspapers, TV programs and significant Internet sites.
FRE2375 15 Credit Points  
French Study Abroad  
FACULTY OF EDUCATION & ARTS  
Prerequisites:  
FRE2202 French (Intermediate 2), or  
FRE1275 French (Challenges in Modern France)  
Communicative language study of French in a country where that  
language is spoken as a first, national or official language. The unit  
includes development of spoken and written skills through the study  
of aspects of French language and culture at an approved institution  
of Higher Education. This unit is for students who have successfully  
completed their first year French language studies at Edith Cowan  
University.

FRE2386 15 Credit Points  
French (Travel and Trade)  
FACULTY OF EDUCATION & ARTS  
Prerequisite:  
FRE1275 French (Challenges in Modern France)  
French language study based on the topic 'Travel and Trade'. The unit  
will focus on contemporary economic issues and tourism in France  
through the study of academic texts, documents from critical reviews,  
magazines, newspapers, TV programs and significant Internet sites.

FRE2396 15 Credit Points  
French (Media)  
FACULTY OF EDUCATION & ARTS  
Prerequisite:  
FRE1275 French (Challenges in Modern France)  
French language study based on the topic 'Media'. The unit will focus  
on contemporary Media issues in France through the study of  
academic texts, documents from critical reviews, magazines,  
magazines, newspapers, TV programs and significant Internet sites.

FRE3311 15 Credit Points  
French (Advanced 1)  
FACULTY OF EDUCATION & ARTS  
Prerequisite:  
FRE2202 French (Intermediate 2)  
Communicative French language studies centred around the theme of  
"Society and Culture in France Today" with emphasis on the  
development of oral and written fluency.

FRE3412 15 Credit Points  
French (Advanced 2)  
FACULTY OF EDUCATION & ARTS  
Prerequisite:  
FRE3311 French (Advanced 1)  
Communicative French language study focusing on different varieties  
of spoken and written discourse. More specifically, the aim of this unit  
is to assist the student to develop greater facility in the four macro-  
skills (reading, writing, listening and speaking).

FRE3427 15 Credit Points  
French (Society)  
FACULTY OF EDUCATION & ARTS  
Prerequisites:  
FRE336 French (Life and the Environment)  
FRE346 French (Science and Technology)  
FRE356 French (The Arts)  
FRE386 French (Travel and Trade)  
FRE396 French (Media)  
French language study based on the topic 'Society'. The unit will focus  
on contemporary social issues in France through the study of  
academic texts, documents from critical reviews, magazines,  
magazines, newspapers, TV programs and significant Internet sites.

FRE3437 15 Credit Points  
French (Life and the Environment)  
FACULTY OF EDUCATION & ARTS  
Prerequisites:  
FRE326 French (Society)  
FRE346 French (Science and Technology)  
FRE356 French (The Arts)  
FRE386 French (Travel and Trade)  
FRE396 French (Media)  
French language study based on the topic 'Life and the Environment'.  
The unit will focus on contemporary environmental, bioethical and  
medical issues in France through the study of academic texts,
This unit will address a range of drawing for design technologies, methodologies and processes and will include an introduction to three dimensional and perspective drawing, freehand sketching and complex presentation rendering, using a range of output materials.

GDT2102  15 Credit Points
3D Visualisation
FACULTY OF EDUCATION & ARTS
This unit provides students with the skills necessary to visualise characters, objects and environments for computer games. The unit uses industry standard 3D modelling and animation tools for the creation of spline and polygon-based models and character creation, as well as texturing, lighting, and rendering of 3D scenes.

GDT2103  15 Credit Points
Visual and Conceptual Game Design
FACULTY OF EDUCATION & ARTS
In this unit students will explore the construction and use of storyboarding, 3D rendered environments, schematic environment and game levels planning, context research and visual character development. The unit will give students the visual communication skills to break a game narrative or game proposal down into its component elements and then design the visual look and feel of a game. The unit will also introduce students to the planning, organising and administering of creative visualising teams.

GDT2104  15 Credit Points
Game Studies
FACULTY OF EDUCATION & ARTS
The primary focus of this unit is on the aesthetic, cultural and communicative aspects of computer games. Students will be introduced to the latest theories about computer games and their function within contemporary culture including: computer games as a new aesthetic form, concepts of genre within computer games, the impact of the idea of simulation; and postmodern notions of the self in relation to avatars, computer game space and interactivity.

GDT3101  15 Credit Points
Game Culture
FACULTY OF EDUCATION & ARTS
This unit will examine the culture of games through history. The unit will explore how an understanding of visual research and accuracy is important, and will also contextualise historical styles, movements, technologies, and narratives. Topics covered include the phenomena of digital game boxes, computer and on-line playing, and simulations as well as visual historical research methodologies.

GDT3102  15 Credit Points
Writing for Games
FACULTY OF EDUCATION & ARTS
This unit introduces students to the fundamentals of writing for non-linear and interactive narratives. Students will learn to develop conceptual architectures for various interactive genres such as first-person shooter and role playing games, as well as the various sub-genres in computer games. Students will also study and apply conceptual design principles including game levels, single-player and multi-player interactivity, character creation and environments specifically in terms of non-linear narratives.

GDT3103  15 Credit Points
Serious Gaming
FACULTY OF EDUCATION & ARTS
This unit explores the social application of gaming. Students will investigate the roles of games in areas such as education, training, marketing, and general entertainment. The unit covers social, philosophical and psychological principles that can be applied to the design of e-learning games, as well as introducing students to techniques for the management and creation of production level design documentation.

GDT3204  15 Credit Points
Games Project
FACULTY OF EDUCATION & ARTS
Prerequisite: GDT3102 Writing for Games
The content of this unit is a student-devised semester long games project. Students will produce professionally resolved proposal for a game that will include appropriate project management documentation, a comprehensive research diary and prototype.

GE01103  15 Credit Points
Contemporary Landuse Issues
FACULTY OF EDUCATION & ARTS
The relationships between economic and environmental issues and the manner in which they are spatially expressed. This is developed through two themes. The first is landuse conflict in forest regimes and involves the study of management and development policies in the south-west of Western Australia and Malaysia. The second examines extensive agricultural practices and landscape degradation in the wheatlands of Australia and North America.

GE01104  15 Credit Points
Introduction to Geography: Environment, Space, Place
FACULTY OF EDUCATION & ARTS
An introduction to geography through two concepts which are applied to the Greater Perth Metropolitan Region. The first is the environment as an integrated system and focuses on the problem of Perth's future water supply, the significance of groundwater in the landscape and landscape of the Swan Coastal Plain. The second is the city as a reflection of its society and examines the changing form and function of Perth from early days to the present. Geographic techniques are introduced as practical activities and in field investigations.

GE01111  15 Credit Points
Human Geography: Diverse Worlds
FACULTY OF EDUCATION & ARTS
Human geography offers insights into the diversity of changes happening around us. This unit allows for description and interpretation of places, societies and landscapes created during the interaction between humans and their environments. What are the ways in which humans have conceptualized the nature and meanings of their environments? What does it mean to think geographically? We cover a wide range of topics and explore past and present cultural landscapes.

GE03112  15 Credit Points
Great Divides: World Geographies of Development
FACULTY OF EDUCATION & ARTS
Students will be introduced to world geographies of development. Concepts to be examined will include human rights, democracy, environment, gender, development, underdevelopment, alternative development, power, resistance, freedom, wars, North/South, East/West, and Us/Them divides, international aid and international trade. Key ideas and debates concerning world development and global inequalities will be explored. Students will examine specific places of ‘underdevelopment’ in countries of Africa, South America and the Asia Pacific.

GE03118  15 Credit Points
Asia Pacific Regional Geography
FACULTY OF EDUCATION & ARTS
This unit will focus on the countries bordering the Asia Pacific as a region of increasing economic, social and political interaction developing as one consequence of globalisation. The region is studied from within the geographic framework of the local-global concept in which the local forces in a variety of political, regional and cultural forms are always negotiating with the global in the creation of place. The core elements which make up the roots of place, such as the environment, local culture, local economies, historical levels of shared experience, the lived experience of place, are all central to understanding the local-global relationship.

GE03121  15 Credit Points
The Art and Practice of Dwelling
FACULTY OF EDUCATION & ARTS
This unit is a geographical study of population and dwelling which addresses the following three main dimensions: the distribution of people over the earth; the evolution of human societies; and the degree of success which they have achieved. Humans who are relative newcomers to the planet have brought dramatic changes to their environments so that for the first time in human history the cumulative effects of rapid increases in population, rapid industrial growth and development are causing changes on a global scale. A central focus of this unit will be upon the development of the earth as human habitat. The word ‘humanus’ literally means ‘earth dweller’. This unit will focus on the distribution and pattern of human populations globally as well as within Australia. It will emphasise the importance of population data in planning for Australia’s future and the provision of
valuable insights into nations with whom we have significant economic and social links. It will also provide conceptual tools for analysing the success of human dwelling in terms of social, economic and ecological sustainability.

**GEO3122 15 Credit Points**

**Plagues of the 21st Century: Human Health and Global Environmental Change**

**FACULTY OF EDUCATION & ARTS**

This unit introduces students to complex relationships between health, disease and global environmental change. What social and environmental changes are influencing the proliferation of contemporary diseases like Ebola virus, HIV/AIDS, cholera, bubonic plague, malaria, dengue fever? Global changes in climate, land use, mobility of people, urbanisation, diets, industrial production, agricultural practices, and contemporary warfare are bringing about changes in the characteristics and distribution of human health and diseases. Changes in technology, in economic and social organization, and in belief about causes and treatment of ill-health continually change human interactions with the global environment.

**GEO3123 15 Credit Points**

**Physical Geography: Landforms and Landscapes**

**FACULTY OF EDUCATION & ARTS**

An investigation of the interplay between past geological events and present geomorphic processes in shaping the Earth's surface environment, using specific studies from East Asia, Australia and New Zealand. The major emphasis is on the mutual interactions between form and process in landform systems, and how people have responded to both the processes and the landforms. Case study of human utilisation of coastal landforms.

**GEO3124 15 Credit Points**

**A Planet Transformed: Biogeography, Ecology and Conservation**

**FACULTY OF EDUCATION & ARTS**

This unit explores the biogeography of Australia and its relationship to other Southern Hemisphere land masses. Themes will include water, fire, and people as locally determining agents which affect the past and present distribution of plants and animals and their relatives in Australia and overseas; the relative effects of Aboriginal land management, agriculture, mining and settlement on Australian biogeography; monitoring land use and environmental changes from satellite imagery. Practical skills developed through field-work projects on the impact of suburban encroachment on wetland reserves.

**GEO3125 15 Credit Points**

**Western Landscapes: Land Use, Environment and Sustainability**

**FACULTY OF EDUCATION & ARTS**

This unit examines how Aboriginal and post-European responses to the potentialities of the Western Australian landscape are spatially expressed. Regional geographies are developed through two themes. The first is landscape conflict in the South-West forests, including a field study of the changing form and function of an early timber town. The second concerns the sustainability of agricultural landuse systems in the Wheatbelt, and focuses on the fate of rural communities threatened by the salinity crisis. Both themes highlight social and environmental consequences that are of global concern. Complements GEO1102 City and its Setting, or can be taken as an independent unit.

**GEO3126 15 Credit Points**

**Geography of Tourism and Recreation**

**FACULTY OF EDUCATION & ARTS**

This unit examines the spatial consequences of the growth of tourism at local and regional levels in Australia, and then broadens to a global outlook. The importance of managing the natural and cultural environment, as well as respect for the rights of local (including Indigenous) communities, is emphasised as a prerequisite for sustainable tourism development. Practical skills are developed through workshops, projects and field excursions.

**GEO3127 15 Credit Points**

**People and Global Environmental Issues**

**FACULTY OF EDUCATION & ARTS**

Geographic perspectives on contemporary environmental issues and problems relevant to local, regional and global environment. Environmental issues, such as pollution of air, water and land, are examined as problems where an understanding of the ecological processes is necessary, but the role of human processes is pin-pointed to show how the two must go hand in hand if an acceptable solution of problems is to be found.
This unit involves the implementation of an Honours research project and the submission of an Honours thesis.

**HBP511B**
**Thesis Preparation 1**
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit involves the identification and implementation of a Master of Science Research Project.

**HEE2310**
**Home Economics Curriculum 1**
FACULTY OF EDUCATION & ARTS
This unit introduces students to the principles of planning for instruction, in preparation for the initial secondary school teaching practice. The structure of the home economics units offered in Western Australian schools provides the background for an exploration of objectives, content, and learning experiences appropriate for lower school lessons.

**HEE2311**
**Home Economics Curriculum 2**
FACULTY OF EDUCATION & ARTS
This unit will focus on the development of programming skills. Students will plan topics and a sequence of lessons within topics. The unit will also include the principles and methods of evaluating student progress in the three domains of learning in home economics. Attention will be directed to self-evaluation.

**HEE2316**
**Home Economics Curriculum 1**
FACULTY OF EDUCATION & ARTS
This unit introduces students to the principles of planning for instruction, in preparation for the initial secondary school teaching practice. The structure of the home economics units offered in Western Australian schools provides the background for an exploration of objectives, content, and learning experiences appropriate for lower school lessons.

**HEE3516**
**Home Economics Curriculum 3**
FACULTY OF EDUCATION & ARTS
This unit will focus on the development of programming skills. Students will plan topics and a sequence of lessons within topics. The unit will also include the principles and methods of evaluating student progress in the three domains of learning in home economics. Attention will be directed to self-evaluation.

**HEE3616**
**Home Economics Curriculum 4**
FACULTY OF EDUCATION & ARTS
This unit introduces students to the principles of planning for instruction at the lower school level. The structure of the Home Economics units offered in Western Australian schools provides a background for the selection of objectives/outcomes, content and learning opportunities appropriate for lower school level. Teaching/learning strategies and instructional resources are examined in relation to home economics instruction.

**HEE4116**
**Home Economics Curriculum Studies 1**
FACULTY OF EDUCATION & ARTS
This unit builds on the preparation for teaching home economics and the planning of lessons within HEE4116. Teaching/learning strategies which are applicable to the home economics classroom, together with the evaluation of the effectiveness of those strategies are covered. Issues in the planning of programs for home economics courses are considered and programming skills are developed. Home economics upper school courses are introduced.

**HET5101**
**Research Planning**
FACULTY OF REGIONAL PROFESSIONAL STUDIES
This unit focuses upon the selection and definition of a research topic and the creation and acceptance of an Honours project or Masters thesis proposal.

**HET5102**
**Research Design**
FACULTY OF REGIONAL PROFESSIONAL STUDIES
This unit introduces students to a range of research methods and assumes no prior research experience. It focuses upon research methodologies, the research process and the use of specific techniques. Topics also include the critical evaluation of published research and the consideration of the social and ethical aspects of research.

**HET5103**
**Directed Study**
FACULTY OF REGIONAL PROFESSIONAL STUDIES
Students will select a topic for study in consultation with their supervisor. This will usually take the form of auditing an undergraduate unit not previously studied that, in the opinion of the student and the supervisor, has relevance to the proposed honours project. Alternatively an independent study may be negotiated. The assessment for this unit will be negotiated between the student and the supervisor, and, in the case of a taught unit, with the lecturer concerned.

**HET5201**
**Honours Project 1**
FACULTY OF REGIONAL PROFESSIONAL STUDIES
Prerequisite:
HET5101 Research Planning
Investigation of the research problem; data collection and data analysis by applying appropriate methods and techniques; written and verbal reporting on the progress of research - its achievements, as well as any problems encountered.

**HET5202**
**Honours Project 2**
FACULTY OF REGIONAL PROFESSIONAL STUDIES
Prerequisite:
HET5101 Research Planning
Investigation of the research problem; data collection and data analysis by applying appropriate methods and techniques; written and verbal reporting on the progress of research - its achievements, as well as any problems encountered.

**HET5203**
**Honours Project 3**
FACULTY OF REGIONAL PROFESSIONAL STUDIES
Prerequisites:
HET5201 Honours Project 1
HET5202 Honours Project 2
Investigation of the research problem; data collection and data analysis by applying appropriate methods and techniques; written and verbal reporting on the progress of research - its achievements, as well as any problems encountered.

**HIS1000**
**20th Century Global History: An Australian Perspective**
FACULTY OF EDUCATION & ARTS
This unit considers key aspects of the history of the Twentieth Century and how Australia and Australians responded to the challenges of global issues such as: world wars; decolonisation of European empires; the global impact of ideologies such as communism and capitalism; the establishment of international organisations such as the League of Nations and the United Nations. It also considers the impact of poverty, disease and migration on the history of the Twentieth Century.

**HIS1102**
**Sense of History 1**
FACULTY OF EDUCATION & ARTS
An understanding of the processes of historical change developed through skills which may be employed in the study of past and
contemporary communities. Emphasis is on the nature of the past, material culture and historical research methods.

HIS1105 15 Credit Points
World History
FACULTY OF EDUCATION & ARTS
This unit takes the perspective of macro-history to view the development of human beings and societies in relation to their environment (the planet Earth and other life-forms) and to time (scales of past and present). The purpose is to provide a framework, a coherent vision of the past and the spaces that humans inhabit and shape, in order to contextualise the varied micro-histories more often studied in the increasingly specialised academic disciplines. Topics will include: the nature of time; the diversity of cultures; concepts of human purpose. Particular attention will be given to the theory of history, with critical analysis applied to models of progress and decay.

HIS3100 15 Credit Points
Witches, Regicides and Heretics: 14th to 17th Century Europe
FACULTY OF EDUCATION & ARTS
Europe in the period from the Renaissance to the Early Modern Era is seemingly contradictory. The birth of modern science was occurring but Europe was wracked by vicious religious conflict and the witch craze. Emperors and Kings vied for control in the Mediterranean, Italy and Germany while popes, bishops and Protestants fought for souls in the Reformation and Counter Reformation. Important political developments still reverberate with us: parliament has a centrality to Australian political life because of the execution of King Charles I in 1649 and the 'Glorious Revolution' of 1688. And yet alongside strife there was beauty: Renaissance Italian painting and poetry, the works of Shakespeare, musical developments and the Dutch Golden Age.

HIS3101 15 Credit Points
Human Rights: Struggles for Global Justice
FACULTY OF EDUCATION & ARTS
In this unit we explore the human rights principles, such as universality, indivisibility and the interdependence of human rights and the history and continuing development of human rights. How has the idea of human rights evolved through history in the West? What perspective has non-Western societies? Who are the persons and agencies responsible for promoting, protecting and respecting human rights? The tensions between the ideal of human rights and the reality of politics is pursued through study of international law like the Universal Declaration of Human Rights or the Convention on the Rights of the Child and regional, national, state law that reinforces these international laws. Selective studies will focus on specific human rights violations such as torture, genocide, or violence against women and the social, economic, political, ethnic and gender forces which cause them. The human rights dimensions of civil, social, political, economic and cultural issues in Australia and other countries are pursued. We seek to develop critical understanding of life situations through case studies, for example, within China and Burma.

HIS3103 15 Credit Points
Drugs, Alcohol and Empire
FACULTY OF EDUCATION & ARTS
Modern empires were premised to a large extent on trade, including trade in alcohol and other drugs. These products had to be produced and distributed, often requiring the establishment of new markets for these goods. Plantations were established often using forced labour, and consumption of drugs was introduced to colonial outposts. Drugs, including alcohol, were exchanged for food, sex and labour creating drug dependence and a continuing demand. This unit will provide historical, anthropological and sociological perspectives on the ways in which drugs of many kinds – including opium, alcohol, coffee, tobacco, and pharmaceuticals – have been integral to the building of modern empires.

HIS3122 15 Credit Points
History through Film
FACULTY OF EDUCATION & ARTS
This unit considers film representations of the past and how these representations compare to historical accounts in primary sources, academic books and journals.

HIS3124 15 Credit Points
The History and Sociology of Genocide
FACULTY OF EDUCATION & ARTS
This course concentrates upon the phenomenon of genocide in history. Commencing with the vexed issue of the definition of genocide, the course will address a number of historical and sociological issues raised by occurrences of genocide. Concentration will be upon the Holocaust, the Armenian Genocide, and the experience of indigenous people, particularly Australian Aborigines. The course will develop an analytical framework for comprehending genocide and encourage students to engage critically with issues of genocide denial.

HIS3125 15 Credit Points
Empires and Colonies
FACULTY OF EDUCATION & ARTS
This unit considers the expansionist strategies of various states and their impacts on colonised peoples from ancient to modern times. Empires and colonies from different periods and geographic locations are studied using a variety of theoretical approaches to the analysis of imperialism and colonialism.

HIS3126 15 Credit Points
Conflict in Europe 1860-1990
FACULTY OF EDUCATION & ARTS
This unit provides the opportunity to analyse and discuss some of the most notable themes and issues emerging in the modern world since 1860. Among them are Marxism, Darwinism, the "New Imperialism", modernism in thought and art, the origins of World War I, the Bolshevik Revolution and the stresses endured by Europe and the western world between 1918 and 1945. Decolonisation and independence will also be considered, as well as the changes affecting western civilisation in the 1980s.

HIS3127 15 Credit Points
Ancient Greece and Rome
FACULTY OF EDUCATION & ARTS
This unit introduces students to two of the most critical periods of Ancient History. Mediterranean history and Rome were both vibrant, creative societies which continue to influence us today. Students will encounter the central personalities of these periods and their social worlds.

HIS3129 15 Credit Points
Modern China
FACULTY OF EDUCATION & ARTS
This unit will examine the social and political upheavals of twentieth century China and the accompanying struggle to reconcile conflicting traditional and western intellectual and political ideas. Tradition and change is the central theme within which China's structure of power and authority, ideology, and social environment, will be examined.

HIS3130 15 Credit Points
Themes in Australian History
FACULTY OF EDUCATION & ARTS
This unit examines a theme or themes in Australian history, for example immigration, sport and leisure, gender, history of politics, working class relationships or the urban-rural dichotomy. The theme or themes will be explored through a variety of sources including literature, art, film and material culture.

HIS3134 15 Credit Points
Revolutionary and Napoleonic Europe
FACULTY OF EDUCATION & ARTS
This unit focuses on European history from 1760 to 1815. It looks at the fall of the French monarchy, the spread of the French Revolution through war and the eventual dictatorship of Napoleon Bonaparte. It also looks at the impact of the French Revolution in England and the United Irish Rebellion of 1798. Although the unit focuses mainly on events in Europe we will also consider the impact of the French Revolution on regions linked to the European world such as the United States and the West Indies, places where the impact of the revolution was hotly contested.

HIS3135 15 Credit Points
Special Topics in History
FACULTY OF EDUCATION & ARTS
This unit considers a specific historical topic, (political and/or social) providing the opportunity to examine various themes, gain an understanding of historiographical developments, and engage in directed research.

HIS3136 15 Credit Points
History and Politics of Indigenous Peoples of the Pacific Rim
FACULTY OF EDUCATION & ARTS
This unit examines the historical and international context of Indigenous peoples in the world today. It focuses mainly on Pacific Rim countries, including First Nations' people in Canada, Native
Americans in the United States, and Maori in New Zealand. The unit considers the history and identities of peoples who inhabit the Australian continent and islands in the Pacific and to the north of Australia. It analyses how peoples in this region identified themselves prior to a European presence, and how these identities have changed under the influence of trade, missionaries, colonisation, migration and globalisation. The development of national identities and their reflection in popular culture and sport in the region are investigated.

HIS3143 15 Credit Points
Slavery and Liberty in the Atlantic World
FACULTY OF EDUCATION & ARTS
By the seventeenth century there was regular contact between Europe, the Americas and Africa as slaves, gold, raw products and goods were traded across the Atlantic. This unit focuses on one of the most intriguing and paradoxical processes in history, the parallel rise of both slavery and modern ideas of liberty and democracy in the Atlantic world. These processes arose in an era of expansionist European empires and were linked to imperial warfare, a modern capitalist financial system, growing commercialisation and even the first signs of economic globalisation. This unit will, among other issues, examine the transatlantic slave trade, piracy and democracy, imperial rivalries in the Atlantic Ocean and the causes and meaning of the American War of Independence.

HOS1110 15 Credit Points
Introduction to Commercial Food Service Management I
FACULTY OF BUSINESS AND LAW
This unit examines the nature of food and the factors that influence food quality during the various stages of food handling. The principles of safety and microbiology applied to food handling and pertinent legislation will be studied. The basic principles and techniques of food preparation and recipe costing will be introduced.

HOS1111 15 Credit Points
Hospitality Service I
FACULTY OF BUSINESS AND LAW
This unit will examine the components of service and their relationship to the hospitality industry. The management mechanisms required for the provision of quality service and their subsequent application to hospitality operations will form the basis of this unit. Content includes legal and ethical responsibilities of guests and employees in the demand and supply of hospitality service. The nature of the service encounter, with the triadic relationship between staff, management and customers, will also be analysed. Human Resource Management and its relationship to quality guest service forms an important component of this unit.

HJS5101 Preparation of Thesis Proposal
FACULTY OF BUSINESS AND LAW
In this unit, students are required to develop their research skills by designing a research project that clearly answers a set of manageable research questions. The research that is proposed must extend the existing body of knowledge within Justice and Business Law.

HJS510C 20 Credit Points
Thesis Development
FACULTY OF BUSINESS AND LAW
Prerequisite:
HJS5101 Preparation of Thesis Proposal
Under the supervision of their academic supervisor, students conduct the research project that was designed in the unit HJS5101. The research is then written up by the candidate in the form of a thesis.

HJS510D 20 Credit Points
Thesis Development
FACULTY OF BUSINESS AND LAW
Prerequisite:
HJS5101 Preparation of Thesis Proposal
Under the supervision of their academic supervisor, students conduct the research project that was designed in the unit HJS5101. The research is then written up by the candidate in the form of a thesis.

HJS510E 20 Credit Points
Thesis Development
FACULTY OF BUSINESS AND LAW
Prerequisite:
HJS5101 Preparation of Thesis Proposal
Under the supervision of their academic supervisor, students conduct the research project that was designed in the unit HJS5101. The research is then written up by the candidate in the form of a thesis.

HUS5105 20 Credit Points
Honours Proposal
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit involves identification of a research topic and the planning of a research project relevant to nursing. Students develop the skills required to write a research proposal that meets the scientific and ethical standards required for approval to undertake the project.
Hospitality Service II  
FACULTY OF BUSINESS AND LAW  
This unit will examine the components of service and their relationship to the hospitality industry. The management mechanisms required for the provision of quality service and their subsequent application to hospitality operations will form the basis of this unit. Content includes legal and ethical responsibilities of guests and employees in the demand and supply of hospitality service. The nature of the service encounter, with the triadic relationship between staff, management and customers will also be analysed. Human Resource Management and its relationship to quality guest service forms an important component of this unit.

Rooms-Division Management II  
FACULTY OF BUSINESS AND LAW  
This is an introduction to the management of the accommodation sector of the hospitality industry. The principles and procedures in the provision of quality tourist accommodation are studied with emphasis on the front office, housekeeping and security.

Professional Hospitality Experience II  
FACULTY OF BUSINESS AND LAW  
This unit provides a professionally supervised work experience in the food service and lodging sectors of the hospitality industry. It emphasises the application of theoretical knowledge in the different functional areas of a hospitality enterprise.

Contemporary Issues in Hospitality Management III  
FACULTY OF BUSINESS AND LAW  
The unit investigates areas which are topical and relevant to the modern day hospitality industry. The unit may reflect specialist expertise available to the hospitality programme, for example through a visiting fellow or visiting professor. In addition the unit is designed to include specific student research projects.

Hospitality Marketing III  
FACULTY OF BUSINESS AND LAW  
Prerequisite: MKT1100 Marketing I  
This unit is applied in nature and will concentrate on the students understanding of hospitality products and services and specifically how they are marketed to hotel and restaurant guests. Branding, packaging, menu marketing, segmentation and pricing considerations of hospitality products will be studied. The unique nature of the service encounter in hospitality operations will be applied to a number of different marketing concepts, in particular to the unique nature of service consumption.

Management of Hospitality Finance III  
FACULTY OF BUSINESS AND LAW  
Prerequisites: HOS2110 Food and Beverage Management II HOS2220 Rooms-Division Management II  
This unit presents the fundamentals of financial accounting and managerial accounting in the context of the hospitality industry. The analysis of operating and financial reports as a basis for effective decision-making in the hospitality industry is emphasized.

Hospitality Facilities Management III  
FACULTY OF BUSINESS AND LAW  
Prerequisites: HOS2110 Food and Beverage Management II HOS2220 Rooms-Division Management II  
This unit is an introduction to the key issues involved in the design and management of hospitality facilities. Emphasis is given to maintenance, energy use, occupational health and safety, and conservation. The greening of the hotel industry and the growing importance of waste management in the hospitality industry, with the imperative need to conserve resources and minimise waste are additional areas underlined in this unit.

Contemporary Issues in Hospitality Management V  
FACULTY OF BUSINESS AND LAW  
This unit investigates areas that are topical and relevant to the contemporary hospitality industry. Subject matter relevant to the unit may change from semester to semester dependent on current issues, practices and theories relevant to the hospitality industry. The unit will reflect specialist expertise available to the hospitality programme, for example through a visiting fellow or professor. In addition, the unit is designed to include specific student research projects, specialist courses which may be offered from time to time. The unit may involve tasks undertaken in preparation for the research component of the course.

Honours Thesis Development VA  
FACULTY OF BUSINESS AND LAW  
This unit involves the identification of an appropriate research project, the development of a proposal and the acquisition of the intellectual and practical skills required to undertake the project.

Honours Thesis Development VB  
FACULTY OF BUSINESS AND LAW  
This unit involves the identification of an appropriate research project, the development of a proposal and the acquisition of the intellectual and practical skills required to undertake the project.

Thesis Preparation V  
FACULTY OF BUSINESS AND LAW  
The Master of Business is a research degree. The purpose of the degree is to train students in the use of research methodology and techniques. Students are assisted to develop the ability to critically evaluate the literature in their field of study. By the end of their candidature the student should develop the ability to conceive, design, implement and evaluate a research-based study that is consistent with the requirements outlined in Edith Cowan University's Doctoral and Masters by Research Handbook.

Health and Physical Education in Primary Schools  
FACULTY OF EDUCATION & ARTS  
This unit engages pre-service teachers in the understanding of the conceptual basis of school based health and physical education and how a range of outcomes can be achieved through different curricular orientations. The effective management and teaching strategies for the health and Physical Education Learning Area programs, including sport, dance and physical activity will be demonstrated and analysed with respect to the diverse needs of learners. Program structure, organisational patterns of delivery, principles of effective teaching and contemporary issues and resources will be described and explored.

Health and Physical Education for Young Children  
FACULTY OF EDUCATION & ARTS  
This unit introduces pre-service teachers to the philosophies and practices that are currently used in the teaching and learning of health and physical education in the early years. Emphasis is placed on the development of appropriate knowledge and teaching skills to facilitate the planning, implementation and assessment of outcomes-based learning in the Health and Physical Education Learning Area. The study of fundamental movement skills and movement concepts is embedded throughout the unit. A significant practical component provides opportunities for pre-service teachers to engage in and plan a
variety of learning experiences and environments that promote children's confident participation in movement activities and healthy, active lifestyles.

HPE2020 15 Credit Points
Performance and Perspectives in Physical Education and Sport
FACULTY OF REGINAL PROFESSIONAL STUDIES
This unit aims to extend practical and theoretical knowledge and understanding in teaching, coaching and performing in a range of games, sports and fitness activities. Emphasis will be on more than the "physical" - for example development of self-management and interpersonal skills, strategic thinking, decision-making - and on inquiry-based approaches to teaching sport and games. Issues including safety, teaching students with special needs and ethical and moral perspectives in sport will be covered.

HPE2101 15 Credit Points
Teaching Health and Physical Education 1
FACULTY OF EDUCATION & ARTS
An introduction to the knowledge, skills and dispositions required to effectively teach Health and Physical Education (HPE) in Western Australian schools. Within a context that examines the factors that affect curriculum development and the development of beginning and in-service teachers, students will plan and teach short lessons that provide opportunities for students to reach HPE learning outcomes. The significance of the alignment between curriculum models, instructional formats and learning outcomes will be explored.

HPE2112 15 Credit Points
Physical Activity, Body, Culture and Identity
FACULTY OF EDUCATION & ARTS
This unit presents varying sociocultural constructions of physical activity, the body, culture and identity in contemporary society. The construction of self through holistic, masculine/feminine and commodification perspectives within a physical activity context will be major foci. These perspectives will inform students' reflections on their direct engagement in practical activities such as weight training/conditioning, aerobics/dance and related body/identity/self-presentation management strategies as significant individual and cultural practices. Students who have completed HPE2112 are not eligible to enrol in YWK2112.

HPE2201 15 Credit Points
Teaching Health and Physical Education 2
FACULTY OF EDUCATION & ARTS
This unit is designed to support students as they prepare for their first professional practices in mid-semester. It runs concurrently with the core Classroom Management unit, generalising its principles to the HPE context by identifying particular features of HPE settings and assigning students corresponding managerial, instructional, assessment and curriculum development tasks. A study of the nature and purpose of HPE across junior and senior schooling levels provides the context for exploring how principles of teaching, learning and assessment apply to HPE.

HPE3101 15 Credit Points
Teaching Secondary Health Education
FACULTY OF EDUCATION & ARTS
An introduction to contemporary issues, knowledge and skills required to engage and teach in Health Education in secondary schools. Emphasis will be placed on the nature and purpose of Health Education in schools, and its role in the broader delivery of outcomes from the Health and Physical Education (HPE) Learning Area. Students will pay specific attention to best practice models of teaching and learning in Health Education, and utilise these to plan effective curriculum and lessons in the classroom.

HPE3201 15 Credit Points
Planning, Teaching and Assessment in Health Education
FACULTY OF EDUCATION & ARTS
This unit extends students understanding of the principles of best practice for outcomes based teaching and learning in Health Education, and in the broader context of the Curriculum Framework and the HPE learning area. Emphasis will be placed on the nature of monitoring and assessment, and the design of tasks to promote engagement and achievement in Health Education. Significant attention is paid to the senior schooling Health Studies Course of Study, and to policy and regulation relevant to the Health Education classroom.

HPE3212 15 Credit Points
Challenge, Risk and Leadership in Adventure Education
FACULTY OF EDUCATION & ARTS
Prerequisite: HPE2112 Physical Activity, Body, Culture and Identity
This unit will investigate the nature and scope of outdoor education and adventure education as they relate to young people. Outdoor and adventure education contexts in school, community and institutional settings will be explored from both theoretical and ethnographic perspectives, with a focus on youth. Principles of effective leadership/teaching, development of interpersonal and self-management skills, and safety/risk management in outdoor and adventure education settings will be explored. This unit requires student participation in after hours commitments where students will interact with youth in a range of adventure settings. Students who have completed HPE3212 are not eligible to enrol in YWK3212.

HSA1101 15 Credit Points
Introduction to Human Services
FACULTY OF EDUCATION & ARTS
The unit explores the arena of human service in its disciplinary and professional aspects. It examines the historical, philosophical, theoretical, and operational foundations of contemporary Australian human services. Thus the unit provides an introductory overview of human services - in their theory and practice - for the beginning student.

HSA2101 15 Credit Points
Family and Culture
FACULTY OF EDUCATION & ARTS
This unit examines the lives of indigenous and ethnic minority families in the context of contemporary Australian society. It looks at families and child rearing from a number of theoretical and cultural perspectives. The unit encourages students to become critically aware of cultural biases in their own thinking about the family, as well as in wider social policies and programs.

HSA3115 15 Credit Points
Human Services Programming
FACULTY OF EDUCATION & ARTS
This unit addresses individual program design within human service settings. Emphasis is upon programming which can enhance a client’s competencies and social value. It identifies assumptions underlying different program planning approaches; principles and technologies for developing individual plans; and mechanisms for the delivery of services.

HSA3116 15 Credit Points
Human Services Delivery Methods
FACULTY OF EDUCATION & ARTS
The unit provides a critical examination of a wide range of human service delivery methods which are utilised within a variety of settings to help individuals with different needs. These are considered historically and in relation to their potential for empowering those to be helped.

HSA3118 15 Credit Points
Ethical Human Services Practice
FACULTY OF EDUCATION & ARTS
This unit explores and facilitates ethical reasoning for human services workers. It aims to enable students to understand the moral dimensions of choices of action in everyday human services practice, so as to facilitate professional and organisational congruence with the mission of human services.

HST1109 15 Credit Points
Epidemiology
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit provides an introduction to the epidemiological concepts necessary for studying the distribution and determinants of disease in human populations.

HST1110 15 Credit Points
Mental Health Issues
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit addresses issues with regard to mental health and society. It focuses on the development of the knowledge and skills required by student ambulance officers that allow them to act as effective members of an ambulance crew when dealing with patients suffering from a mental illness. Various approaches to managing the mentally
ill in the community that are both responsive to the needs of the wider community, as well as the mentally ill individuals and their families will be explored.

**HST1120 Introduction to Health Promotion**  
**Prerequisites:** HST1122  
This unit introduces the philosophical basis, current frameworks, strategies and evaluation of health promotion.

**HST1121 Personal Health**  
**Prerequisites:** HST1120  
This unit examines the components of health as well as the influences that shape personal health and wellbeing. Major health priorities identified for Australians are the focus of study. Emphasis is placed on health maintenance and the adoption of healthy lifestyles by individuals as well as the impact on the Australian community.

**HST1122 Health in Society**  
**Prerequisites:** HST1121  
The aim of this unit is to analyse the social context of health and health promotion. The unit is designed to introduce students to an understanding of the social and cultural factors which influence health and health behaviour. Sociological concepts and theories will be studied to provide frameworks for the analysis of health in society.

**HST1124 Health Communication**  
**Prerequisites:** HST1123  
This unit provides an introduction to communication strategies essential to working in the health professions. It examines skills for effective communication using written, verbal, mass media and group communication channels.

**HST1150 Fundamental Principles of Occupational Health and Safety Legislation**  
**Prerequisites:** HST1153  
This unit introduces the student to the broad area of occupational health. Topics include: dimensions of the occupational health problem; the range of workplace hazards and their health effects; basic principles of hazard control; explanations of the causes of accidents, injury and disease; the legal framework for occupational health and safety in Australia; and a critical examination of alternative perspectives for addressing occupational health issues.

**HST1153 Occupational Health and Safety Legislation and Mining Safety**  
**Prerequisites:** HST1150  
The students will be introduced to the legislative framework of occupational safety and health. The relevant state legislation will be discussed, including relevant regulations and the most important codes of practice. The role of the federal legislative framework and the above national legislation will be addressed. Mining safety legislation, including relevant regulations and codes of practice will be paid particular attention.

**HST2095 Practicum 3**  
**Prerequisites:** HST1120  
Practicum is designed to provide students with practical experience to test theoretical concepts in health promotion situations. The third practicum focuses upon expanding the student’s knowledge of health promotion agencies and applying introductory concepts covered in health promotion and the relationship of health and society.

**HST2096 Practicum 4**  
**Prerequisites:** HST2200 Health Promotion Planning and Administration  
Practicum is designed to provide students with practical experience to test theoretical concepts in health promotion situations. The fourth practicum focuses upon expanding the student’s knowledge of health promotion programs and applying the concepts related to health promotion planning and administration and health research methodology.

**HST2100 Health Promotion Practicum**  
**Prerequisites:** HST1120  
Students further their understanding of theoretical concepts of health promotion by undertaking at least 60 hours of work experience in a health promotion agency.

**HST2120 Community Development in Health Promotion**  
**Prerequisites:** HST2119  
In this unit students will be introduced to community development theory and action, and the application of such approaches to health promotion issues.

**HST2121 Principles of Health Behaviour**  
**Prerequisites:** HST2119  
This unit examines the concepts underlying a wide variety of theories related to health behaviour and their application to health promotion practice.

**HST2122 Health Research Methodology**  
**Prerequisites:** HST2119  
This unit addresses quantitative and qualitative health research skills. In particular the focus is on quality research design and critical thinking about the research process. It will equip students with the ability to apply a range of practical, health research methodologies and the capacity to critically evaluate health research projects.

**HST2144 Applied Safety Science 2**  
**Prerequisites:** HST2119  

**HST2184 Communicable Disease Control**  
**Prerequisites:** HST2119  
In this unit students will explore methods to control the spread of communicable diseases by implementing appropriate environmental health best practice interventions.

**HST2185 Environmental Disease**  
**Prerequisites:** HST2119  
Topics covered include: toxic chemicals and hazardous material sources, exposure and health effects. Ionising and non-ionising radiation sources, exposure and health effects. Noise sources, exposure and health effects. Law and administration.

**HST2205 Social Environment**  
**Prerequisites:** HST2119  
This unit focuses on knowledge and skills that enhance Ambulance Officers' ability to effectively communicate with people at the site of illness or injury. The unit also discusses factors that can protect the Ambulance Officers' emotional well-being.

**HST2220 Health Promotion Planning and Administration**  
**Prerequisites:** HST1120  
This unit introduces the concepts central to health promotion planning and administration. It examines the planning and administration
School Health

**Introduction to Health Services Management**

This unit examines factors that are pertinent to comprehensive school health promotion. A healthy school environment, school health services, health policy, involving the school community, the maintenance of appropriate records, and health issues for school-aged children will be examined.

**HST2222 Chemical and Physical Hazard Control**

**Prerequisite:**

HST1150 Fundamental Principles of Occupational Health and Safety

This unit introduces the student to the range of workplace hazards and their health effects; basic principles of hazard control with main emphasis on chemical and physical hazards at work. Topics include: toxic chemicals and their control; noise and vibration; ionising and non-ionising radiation; noise, heat stress and electrical shock.

**HST3097 Practicum 5**

**Prerequisite:**

HST1124 Health Communication

This unit is designed to provide students with practical experience to test theoretical concepts in health promotion situations. The fifth practicum focuses on the communication methods used in a health promotion agency and community development initiatives implemented by an agency.

**HST3098 Practicum 6**

**Prerequisite:**

HST2220 Health Promotion Planning and Administration

Practicum 6 is designed to provide students with practical experience to test theoretical concepts in health promotion situations. The sixth practicum focuses upon a health promotion program conducted in a health promotion agency.

**HST3104 Rural Health**

**Prerequisite:**

HST1120 Introduction to Health Promotion

Health and care delivery can differ significantly in rural and remote areas of Australia. This unit examines the principles of equity and equality, highlighting their particular importance for understanding rural and remote health issues in Australia. The relationships between health, social, economic and political issues are analysed and the implications for health professionals and health services in rural areas are outlined.

**HST3105 Environmental Health Professional Practice**

**Prerequisite:**

HST3187 Environmental Health Management

Students further their understanding of theoretical concepts of environmental health by undertaking a minimum of 210 hours of work experience in Local Government Authorities and State Government Agencies and attending seminars relating to environmental and public health issues.

**HST3150 Introduction to Health Services Management**

**Prerequisite:**

HST3187 Environmental Health Management

This unit provides students with a range of management theories and approaches, and stimulates consideration of their appropriateness and application within health care organisations. Students will also be introduced to the processes of planning, control, decision-making and communication.

**HST3186 Food Safety and Water Quality**

**Prerequisite:**

HST3150 Fundamental Principles of Occupational Health and Safety

This unit is designed to develop skills in the identification, evaluation and control of health risks associated with the consumption of contaminated food and water. Students will explore issues surrounding food safety such as genetic modification and food irradiation.

**HST3187 Environmental Health Management**

This unit introduces students to the broad area of Environmental Health Management. It examines the organisation and administration of environmental health services. Students are provided with an introductory understanding of environmental law, environmental policy development and environmental health management practices. Specific areas covered include the consequences of housing, occupational impact and recreational pursuits on the environment. Institutional and community rights and responsibilities towards environmental health care will be addressed.

**HST3200 Health Promotion Practicum**

**Prerequisite:**

HST2120 Community Development in Health Promotion

Students further their understanding of theoretical concepts of health promotion by undertaking at least 60 hours of work experience in/with an agency supporting health promotion.

**HST3206 Major Incident and Disaster Management**

**Prerequisite:**

SCH2201 Foundations of Paramedical Practice 1

This unit is designed to advance students’ knowledge relevant to the management of a multi-casualty incident or disaster. Students will become familiar with the knowledge and skills required to assume the role of officer in charge, or to effectively contribute as a team member in a multi-casualty incident or disaster.

**HST3213 Women's Health Issues**

**Prerequisite:**

HST1150 Fundamental Principles of Occupational Health and Safety

The content of this unit comprises: wellness, health promotion, research, social policy, theory, models of health care, women as health care professionals and consumers and selected women's health issues. Students will study initiatives in women's health care and examine practical health programs for women. There will be a focus on the evaluation and design of women's health promotion projects.

**HST3354 Ergonomics and Work Design**

**Prerequisite:**

HST1150 Fundamental Principles of Occupational Health and Safety

This unit covers hazards associated with the organisation of work; their health effects; their assessment, monitoring and control. Topics include: ergonomics, work organisation, job design, shiftwork and occupational stress.

**HST3355 Occupational Health Management and Policy Development**

**Prerequisites:**

MAN2150 Australian Industrial Relations II
HST2252 Chemical and Physical Hazard Control, or HST3354 Ergonomics and Work Design

This unit deals with the management of health and safety in the workplace, and the development and implementation of occupational health and safety policies and programmes. Topics include: occupational health and safety records, preventative programs, risk analysis and loss control.
Health Research Project

FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite:

HST2122 Health Research Methodology

This unit is designed to consolidate research skills through the production of an independent research report. Specifically students will pursue in depth an area of interest in health science by conducting a health research project.

HTE1000

Marketing Principles

FACULTY OF REGIONAL PROFESSIONAL STUDIES

Marketing Principles is an introductory marketing unit that covers the key marketing concepts and their application in the marketing of goods and services. It is designed to enable students to understand marketing concepts, the interactive nature of these concepts and their application in the marketing of food, wine and tourism related product. The unit gives students a basic understanding of marketing and its application to the market place.

HTE1100

Regional, Cultural Tourism

FACULTY OF REGIONAL PROFESSIONAL STUDIES

Regional, Cultural Tourism is an introductory tourism unit that explores the diversity of the tourism industry and its relationship with social and cultural issues. The unit will require students to build an understanding of the interrelatedness of tourism to other industries, and its impact upon Heritage, Cultural and natural assets within a geographical location. This unit reflects a context where the provision of information and activities related to visitor needs and the complexity of the issues impacting upon the tourism industry’s various sectors are explored.

HTE1000

Marketing Principles

FACULTY OF REGIONAL PROFESSIONAL STUDIES

Marketing Communications is a marketing unit that covers the promotional and communications component of marketing goods and services. The unit is designed to enable students to understand the basic principles of integrated marketing and how to develop an integrated marketing plan for a business within the wine, food and or tourism sector.

HTE2100

Sustainable Tourism

FACULTY OF REGIONAL PROFESSIONAL STUDIES

Prerequisite:

HTE1100 Regional, Cultural Tourism

Sustainable Tourism focuses upon strategic planning of ecologically sustainable tourism operations as well as planning culturally appropriate tourism operations. Assisting Managers in the areas of Operations, Marketing and Product Development or General Administrative Management would generally undertake this role. This unit is particularly relevant for operations that involve substantial cultural and environmental issues. The need to understand culturally and environmentally sensitive sites will require tourism managers to conduct a high level of interaction between people of different cultures, and interest groups/organisations.

HTE2500

Wine Retailing

FACULTY OF REGIONAL PROFESSIONAL STUDIES

Prerequisite:

HTE2300 Wine Studies

Wine Retailing is a unit that develops an understanding of the quality and procedures necessary to professionally handle wines and the techniques required for wine service, managing a wine cellar and developing wine lists. It focuses on the advanced knowledge required for the management of a specialised wine outlet, management of wine for a restaurant or the role of a sommelier working within a hospitality enterprise.

HTE3000

Cross Cultural Communications

FACULTY OF REGIONAL PROFESSIONAL STUDIES

Prerequisite:

HTE2000 Marketing Communications

Cross Cultural Communications is a capstone marketing unit that covers the key concepts of international marketing in relation to understanding cultural sensitivity and its place and application in the wine, food and tourism areas. The unit is designed to enable students to understand and appreciate the salient differences between cultures and how this influences the service industry in relation to the design and delivery of the service/product and the resulting satisfaction with the service.

HTE3100

Wine Tourism

FACULTY OF REGIONAL PROFESSIONAL STUDIES

Prerequisite:

HTE2100 Sustainable Tourism

Wine Tourism is a tourism project unit that covers surveying and researching wine tourists. This unit is designed to enable students to understand tourism research and how it meets the needs of tourist and tourism operators.

HTE3200

Hospitality Operations Management

FACULTY OF REGIONAL PROFESSIONAL STUDIES

Prerequisite:

HTE2400 Hospitality Management

Hospitality Operations Management allows students to develop product and operational knowledge required by food and beverage service businesses. It brings together much of the product knowledge that underpins effective work performance in a range of food service roles and relates to food knowledge and the relationships between different foods and beverages. The unit also focuses on the need for specific product knowledge that applies to those mainly involved in beverage service and providing table service of alcoholic beverages and operating a bar. This unit also deals with the skills and knowledge required to satisfy the requirements for responsible service of alcohol under State/Territory legislation.

HVA5102

Arts Issues - Preparation of Research Topic Proposal

FACULTY OF EDUCATION & ARTS

The preparation of material for a research topic chosen in consultation with a tutor.

HVA5201

Thesis Development

FACULTY OF EDUCATION & ARTS

Prerequisite:

HVA5102 Arts Issues - Preparation of Research Topic Proposal

The completion of a written research project that relates to arts practice that are complementary to the student's own practice.

IAS1101

Skills for Tertiary Learning

FACULTY OF EDUCATION & ARTS

This unit explores those techniques, skills, mechanisms and attributes that support and encourage effective learning. The unit is designed to encourage students to reflect on, monitor and control the learning process as they progress through the course and in the workplace. Students will develop their skills for university study including learning strategies, oral and written communication skills, research skills, critical thinking and assignment writing strategies. The unit aims to incorporate information technology as an aid to the learning process. These skills are taught concurrently in other units.

IAS1112

Identities and Intercultural Practices

FACULTY OF EDUCATION & ARTS

This unit provides students with an introductory framework for understanding and managing Aboriginal and non-Aboriginal intercultural relationships and practices. It takes as its premise the shifting terrain of cultures and identities that sets up all relationships as negotiable. Through an analysis of dynamic, social, historical and political interactions, the aim of this unit is to introduce principles of self-reflection and co-responsibility in the care and management of individual and collective work placed relations.
IAS1103 15 Credit Points  
Introduction to Financial Practices  
FACULTY OF EDUCATION & ARTS  
This unit has been designed as an introductory unit to financial services in an Indigenous Australian setting and considers the concepts and skills of business financial management practices. Its coverage begins with the inception of the business and takes the student through the common practices encountered in the typical life of a business with an emphasis on critical success factors. The unit is premised on the for-profit small business although most of the concepts are applicable to most non-profit-oriented ventures. The primary focus of the unit is from the point of view of an Indigenous Australian establishing and operating his/her own business. However, most of the practical skills and concepts covered by the unit are applicable to other organisations such as community organisations, non-profit undertakings and public bodies. In this way it is the aim of the unit to be of appeal to a wide spectrum of Indigenous Australian business owners, leaders and managers.

IAS1104 15 Credit Points  
Positioning Indigenous Australia  
FACULTY OF EDUCATION & ARTS  
Commencing with an examination of students’ own knowledge and experience of the topics to be covered, this unit explores a range of socio-cultural, economic and historical issues from the position of Indigenous Australians. This exploration will be conducted with a particular focus on active citizenship and health and wellness. Students will have the opportunity to develop knowledge and understandings of, for example, Indigenous health and wellness, citizenship, child development in Indigenous contexts, language, education, justice, land rights struggle, racism, and representations of Indigenous peoples in written, oral and graphic discourses. Using these understandings, students will explore the dominant values that have shaped Australian society and will analyse their own cultural, social and physical identities. The influence of active citizenship in promoting change will be explored.

IAS1105 15 Credit Points  
Financial Practices  
FACULTY OF EDUCATION & ARTS  
Prerequisite: IAS1103 Introduction to Financial Practices  
In this unit students develop their applied skills in Financial Practices. This is done by re-affirming and deepening knowledge of applied financial practices developed in the unit IAS 1103 Introduction to Financial Practices. The emphasis moves from setting up an appropriate system to record and monitor the financial aspects of a business and the principles of dealing with external resources that support the financial function, to the analysis and application of the information gathered from the financial function in the medium to long-term managerial decision-making of the business. The need to reconcile conventional business practices found in mainstream Australian businesses with the philosophy and dictates of Indigenous Australian economic values is a key theme.

IAS2205 15 Credit Points  
Data Management in Small Business  
FACULTY OF EDUCATION & ARTS  
Prerequisite: IAS1106 Introduction to Computing  
This unit is aimed at introducing students to basic data management functions necessary for a small to medium enterprise to conduct all forms of electronic business activity. To facilitate the understanding of data management, database software such as Microsoft Access will be taught. The unit encourages students to appreciate the advantage of electronic databases and shows how to build and change simple database applications as well as covering some issues related to integrity, security and data integration. Throughout the unit students will be expected to focus on issues relevant to the database needs of indigenous organisations.

IAS2309 15 Credit Points  
Professional Services 3: Legal Framework and the State  
FACULTY OF EDUCATION & ARTS  
This unit will develop specific knowledge of legal issues and requirements in administering an organisation within a community context. Specific areas of business law will be examined. Students will be introduced to issues in Company Law such as processes of incorporation, obligations, the rights and duties of office bearers and employees. They will also examine aspects of commercial law, contracts and employment law and issues in the regulation of equal opportunity initiatives. Some of the cases in commercial law that have influenced contemporary issues in relation to the business environment will be examined. Students will be encouraged to view these issues from an Indigenous perspective and experience.

IAS2409 15 Credit Points  
Professional Services 4: Human Resource Management  
FACULTY OF EDUCATION & ARTS  
This unit introduces students to the principles of Human Resource Management (HRM); the application of these principles to Indigenous community organisations and to Indigenous workers in mainstream organisations; the history of management practices; and the changing role of industrial relations. The unit offers students the opportunity to develop practical knowledge of the legislative frameworks relevant to HRM – legislation employment, equal opportunity, affirmative action, and occupational health and safety and to become familiar with differing concepts of culture, and the management of cultural diversity in the workplace.

IAS3104 15 Credit Points  
Indigenous Peoples and the West  
FACULTY OF EDUCATION & ARTS  
This unit provides a global historical context for the post-contact experience of Indigenous Australians. The first part of the unit outlines European expansion from 1492 to World War II and the economic, religious and scientific factors that motivated it. Apache, Maori and Tasmanian case studies illustrate the impacts of invasion and dispossession on Indigenous communities. The second part of the unit explores reasons for European expansion and domination, outlining Eurasia’s original ecological advantage, the development of early agricultural communities, the classical period, the renaissance, information, agrarian and industrial revolutions. The third part of the unit focuses on the emergence of capitalism, democracy and the modern nation state, detailing the 19th and 20th century social and institutional developments that underpin the contemporary dominance of Western industrial democracy.

IAS3105 15 Credit Points  
Case Studies in Indigenous Tourism  
FACULTY OF EDUCATION & ARTS  
In this unit students apply their knowledge of tourism to a critical examination of a range of Indigenous tourism initiatives. Students visit metropolitan and (optionally) regional/remote Indigenous tourism enterprises and analyse their experiences in terms of the core functions of tourism and Indigenous cultural protocols. Students explore the challenges that economic development through tourism presents to Indigenous communities, paying particular attention to empowerment issues and concerns regarding social, cultural, and environmental sustainability.
This unit provides students (Indigenous, non-Indigenous, international) with an opportunity to learn about the Indigenous Australian struggle against colonial hegemony by critically analysing forms of Indigenous representation in Australian films. Students will explore discourses of authenticity, assimilation, self-determination and reconciliation.

The unit explores the political and economic consequences of statutory and non-statutory land based enterprises. A key theme in this unit is the tension between the potential for a unique Indigenous political economy and the continuing impact of social security dependence.

This unit is an introduction to the theory and practice of strategic planning. It presents a comprehensive overview of the development and implementation of contemporary strategic planning models applicable to private, public and Indigenous organisations. Students are introduced to the history of Strategic Planning from the 1960s to the present. They are shown how the current environment can be analysed in order to create value for an organisation. The unit discusses the key elements of Strategic Planning and explores how strategy is used to create a competitive advantage. The subject concerns those strategic decisions and actions which determine an organisation’s position in its industry, the focus of its operations and its preparedness in the face of eventualities. Students are required to look into the issues that are needed to prepare a strategic business plan for an Indigenous organisation.

This unit examines the processes and methods necessary to submit successful funding submissions and tender submission documents. In particular, it presents a comprehensive guide on how to provide goods and services under government contracts. Students will gain knowledge of the special skills required for successful tendering, including effective submission writing and the developing of winning strategies. Students will review practices and new issues, and analyse a number of recent case histories.

This unit examines the multi-dimensions of terrorism including geographical, historical, political, cultural, and social. The inter-relationships among human rights, peace, conflict and terrorism will be explored to reveal the complexities of defining terrorism. A special focus of this unit is the study of the spatial expression of terrorism in states of conflict and sites of virtual information warfare.

This unit has been designed to offer students one semester of employment with an appropriate community based agency or employer. During the semester they will have the opportunity to utilise generic and specialist skills in the completion of a project of recognisable value to the agency/employer. The unit will therefore provide students with practical experience of a professional workplace, and enhance their post graduation employment prospects.

Learning with Technology
This unit provides an introduction to multimedia and digital technologies. The unit includes: an introduction to the various technologies associated with multimedia development and delivery, including hardware, software and human components; an introduction to the Internet and World Wide Web; using the Web as an information and communication resource; and issues associated with these developing technologies. The unit also includes an introduction to multimedia development processes.

Publishing on the World Wide Web
This unit provides an introduction to authoring World Wide Web pages. The unit includes: an introduction to WWW authoring tools and techniques; developing WWW pages and WWW sites; file organisation and management; standards for web tools and accessibility including W3C standards; incorporating graphics and digital media into WWW pages; developing Web-based graphics and temporal media; and design and development strategies for interactive Web-based information systems.

Interactive Multimedia Authoring 1
This unit introduces students to the concepts and principles of IMM development through integrated authoring systems. It includes an overview of a state-of-the-art authoring environment and an examination of the IMM production model upon which it is based. Students are exposed to the principles and practices involved in developing digital media products using a Integrated Development Environment and are required to author a significant prototype of a digital media product using this authoring system.
In this unit we will focus on four major business traditions in Asia: the Japanese, the South Korean, and the overseas and mainland Chinese. In each tradition, we examine the type of business enterprise that has emerged focussing on the nature of business organisation, leadership, management style, business strategy and the general business culture that has evolved in each.

A key feature of each of these traditions is their continued regional and international expansion and we will explore the adaptations occurring in this internationalisation process.

What makes this transformation of business strategy so challenging is the fact that international trade and investment cycles will always be present when businesses consider their strategic options. In this context, phases of rapid expansion are inevitably followed by periods of downturn and crisis. Now that all significant business enterprises are globalising, the anticipation of these twists and turns is even more critical.

**FACULTY OF COMPUTING, HEALTH AND SCIENCE**

**IST1143**

**Information Organisation 1**

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit provides a general introduction to theory and techniques of organising information resources for retrieval. Specific techniques examined include descriptive cataloguing and subject analyses, particularly the use of classification schemes and indexing languages. The roles of shared cataloguing networks will also be considered.

**IST1161**

**Library Systems 1**

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit provides an overview of the major systems utilised by libraries: selection, acquisition, circulation, and preservation of library materials. It also discusses the provision of reference services, inter-library loan and document delivery, collection evaluation and development, the use of integrated automated library systems and cooperative activities. Professional and para-professional roles in these systems will be considered. Archives and records systems will be contrasted with library systems.

**IST2101**

**Technologies in Information Services**

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit will introduce students to the acquisition, operation and maintenance of a range of technologies in information services including computers, computer networks, the Internet, digital imaging and audio. Issues in the implementation of technologies such as security, occupational health and safety and ergonomics are also considered.

**IST2118**

**Information Retrieval and Document Management**

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit examines principles, methods and technologies used for information retrieval and document management in contemporary organisations. Emphasis will be on the acquisition of underlying knowledge and practical skills in these areas.

**IST2133**

**Preservation and Storage**

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit provides an introduction to the preservation and storage of archival material. The roles of archivists, recordkeepers, and conservators in the preservation process will be examined. Methods for preventative preservation and conservation of materials in original and surrogate form will be explored. Options for the preservation of electronic materials will be considered. Planning for disaster prevention and recovery will also be addressed.

**IST2161**

**Client Services in Libraries 1**

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit focuses on client services to meet information needs. Students will learn to analyse information needs and to how to participate in the implementation of appropriate information resources and services. Techniques for client analysis and information needs analysis draw on aspects of communication, education and cognitive theory and are applied in the delivery of client support activities.

**IST2243**

**Information Organisation 2**

FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite : IST1143 Information Organisation 1

Students will develop further skills and experience in information organisation, building on the competencies acquired in IST1143. The use of codes for descriptive cataloguing, mainstream classification schemes and subject headings lists and the USMARC format to handle print and non-print formats will be considered in detail, as will national bibliographic databases.
IST2262
Technical Services in Libraries
FACULTY OF COMPUTING, HEALTH AND SCIENCE
15 Credit Points
Prerequisite : IST1161 Library Systems I
This unit will examine a range of library automation systems and packages. It will consider library acquisitions and circulation systems in detail as specific examples. Students will also investigate developments in information technology likely to be relevant to specific library and information services. This unit includes a practicum.

IST3129
Information Services Management
FACULTY OF COMPUTING, HEALTH AND SCIENCE
15 Credit Points
Students will develop their skills in supervising teams within information services, including analysis and design of services, the control of human, material and financial resources, marketing and evaluation techniques, networking and resource sharing.

IST3130
Project in Library and Information Services
FACULTY OF COMPUTING, HEALTH AND SCIENCE
15 Credit Points
Students will complete a personal study contract related to an area of special interest. This may involve extended fieldwork or directed study relating to a specific area of library and information provision or expertise.

IST3131
Information Policies
FACULTY OF COMPUTING, HEALTH AND SCIENCE
15 Credit Points
This unit examines the role of information policy in organisations. The impact of information policy on the management of information and knowledge resources in organisations is considered in detail as well as technological, social, political and economic forces that shape its adoption and implementation. Knowledge management, what it is and how it is used in contemporary organisations is considered.

IST3161
Client Services in Libraries 2
FACULTY OF COMPUTING, HEALTH AND SCIENCE
15 Credit Points
This unit will review current definitions and descriptions of information literacy in various contexts and examine the concept in relation to competencies required for life long learning. It will identify clients with special needs and focus on the role of the library technician in the design and implementation of programs and services that are inclusive and ensure that all sections and groups within the learning community have equity and access to essential information. This unit contains a practicum.

IST3162
Information Literacy and Life Long Learners
FACULTY OF COMPUTING, HEALTH AND SCIENCE
15 Credit Points
This unit will focus on the librarian as a partner in lifelong learning. It will explain the importance of information literacy to developing the lifelong learner. It will examine the theories that underpin both information literacy and lifelong learning and the ongoing debate about the application of these theories in libraries, educational institutions and the wider community. It will also discuss the needs of clients who require specialised learning support and resources and discuss the development and management of programmes and services for them.

IST3235
Electronic Recordkeeping
FACULTY OF COMPUTING, HEALTH AND SCIENCE
15 Credit Points
This unit will explore the underlying knowledge, practice and problems of identifying, capturing, storing and retrieving archival records created by electronic information systems. Emphasis will be placed on basic theory and on the acquisition of basic skills in the management of electronic evidence.

IST3236
Documenting the Corporate Memory
FACULTY OF COMPUTING, HEALTH AND SCIENCE
15 Credit Points
Prerequisite : IST1136 Documenting Society
This unit introduces the theory and practice of implementing archival information systems in organisations to ensure the accessibility of corporate memory to fulfil legal and corporate requirements.

IST3343
Information Organisation 3
FACULTY OF COMPUTING, HEALTH AND SCIENCE
15 Credit Points
Prerequisite : IST2243 Information Organisation 2
This unit will cover the practical application of further information organisation techniques, including indexing, abstracting, thesaurus development and classification theory.

IST3344
Theories of Information Organisation
FACULTY OF COMPUTING, HEALTH AND SCIENCE
15 Credit Points
Prerequisite : IST2243 Information Organisation 2
This unit will consider advanced information organisation theory, techniques, developments and problems of the networked age. It will focus upon information retrieval, indexing, abstracting, thesaurus development and classification theory.

ITA1101
Italian (Introductory 1)
15 Credit Points
FACULTY OF EDUCATION & ARTS
Introduction to the Italian language for beginners with emphasis on acquisition of language for basic communicative purposes. This is the first unit of a Minor (or an elective) at beginner level, students with TEE Italian cannot take this unit.

ITA1102
Italian (Introductory 2)
15 Credit Points
FACULTY OF EDUCATION & ARTS
Prerequisite : ITA1101 Italian (Introductory 1), or equivalent
A unit to develop basic skills in Italian language with emphasis on grammar, conversation and comprehension by means of cultural background of Italian-speaking countries.

ITA3311
Italian (Advanced 1)
15 Credit Points
FACULTY OF EDUCATION & ARTS
Prerequisite : ITA2202 Italian (Intermediate 2), or equivalent
This unit is designed to facilitate the use of communicative skills in the standard Italian language. The thematic interest is "Recreation" in Italy.

ITA3412
Italian (Advanced 2)
15 Credit Points
FACULTY OF EDUCATION & ARTS
Prerequisite : ITA3311 Italian (Advanced 1), or equivalent
This unit is designed to further develop communicative skills in the Italian language. The thematic interest is Italian Society.

ITL1100
Information Technology and Learning
FACULTY OF EDUCATION & ARTS
15 Credit Points
This unit will encourage students to develop understandings and beliefs about students, teachers, schools and the use of information technology in education. This will be achieved by considering schooling in Western Australia; the nature of both teaching and learning; the personal information technology needs of the student at university; and the potential for the use of computer technology in K-12 teaching and learning. By the end of the unit students will have a fundamental knowledge of the schooling system; the essentials of teaching and learning; library systems (including the Internet); applications software; multimedia software; and the use of computers in schools.

JAZ1125
Big Band I
FACULTY OF EDUCATION & ARTS
15 Credit Points
Students gain experience in large ensemble playing and Big Band repertoire. Three ensembles are available and places in two of these ensemble, Jazzwest and WAYJO, are subject to audition. The Conservatorium Big Band is a training orchestra open to all Conservatorium students and students from other courses, with preference given to first year students.
Students should enrol in this unit separately. Students will begin an analytical report on the development of their artistic ideas and throughout the year, and to demonstrate this knowledge through a comprehensive study of advanced harmonic techniques as applied to composition in basic conducting techniques. (Conducting Skills II Unit CON4117).

One hour per week will be spent in the classical Department, studying as applied to the Jazz & Classical idioms. Throughout the year one preference given to first year students.

JAZ3220
Performance 1
FACULTY OF EDUCATION & ARTS
Prerequisite:
JAZ2125
Further performance experience at an advanced level is gained through participation in a small Jazz ensemble. Students are advised on the development of suitable radio program material; regular public performances are expected. In the fourth year a recital is prepared.

JAZ3232
Composition and Arrangement 3
FACULTY OF EDUCATION & ARTS
Prerequisite:
JAZ2131 Composition and Arrangement 2
This unit comprises an in-depth study of the craft of scoring for Large ensembles. An introduction to conducting and musical direction skills as applied to the Jazz & Classical idioms. Throughout the year one hour per week will be spent in the classical Department, studying basic conducting techniques. (Conducting Skills II Unit CON4117). students should enrol in this unit separately. Students will begin a study of advanced harmonic techniques as applied to composition in the Jazz idiom. Basic orchestral writing techniques will also be introduced.

JAZ4103
Theory and Practice of Contemporary Performance
FACULTY OF EDUCATION & ARTS
An introduction to the theories which underpin contemporary practices, performance and exhibitions of modern art. Students will be expected to cultivate a theoretical contest in their work throughout the year, and to demonstrate this knowledge through a comprehensive and analytical report on the development of their artistic ideas and processes.

JAZ405
Arts Project Research, Establishment and Evaluation
FACULTY OF EDUCATION & ARTS
The unit provides an opportunity for students to analyse and synthesise learning and to engage in the development of a significant personal theme emerging out of their group processes. Students will, through appropriate research, develop their ideas and means of expression to provide a theoretical context for a major performance, installation or exhibition. The focus is upon an appropriate record of student research and evaluation activities through dissertation/s based on their creative project.
JLS1165  
Japanese (Japan and Its People)  
FACULTY OF EDUCATION & ARTS  
Prerequisite:  
JLS2202 Japanese (Intermediate 2)  
Communicative language study aimed at developing further aural, oral and written skills.

JLS1185  
Japanese (IT Applications in Communication)  
FACULTY OF EDUCATION & ARTS  
The unit will provide basic knowledge on the use of computer technology required for students to study Japanese at more advanced levels where they will have opportunities to type assignments in Japanese and read a variety of authentic texts on Japanese web sites. Focus will be placed on the use of the Japanese word processor and the Internet in Japanese, which will enable students to communicate in Japanese via personal/business letters, e-mails, chat-line etc. Other class activities in this unit include practicing Chinese characters, learning Japanese culture, reading comprehension, and virtual and verbal conversation practice.

JLS1275  
Japanese (Japanese Customs and Idioms)  
FACULTY OF EDUCATION & ARTS  
Prerequisite:  
JLS1165 Japanese (Japan and Its People)  
Post-intermediate communicative Japanese language study aimed at developing further aural, oral and written skills. The context of study will be life in modern Japanese society.

JLS2101  
Japanese (Intermediate 1)  
FACULTY OF EDUCATION & ARTS  
Prerequisite:  
JLS1162 Japanese (Introductory 2)  
Intermediate study of the Japanese language for communication purposes by exposure to a large variety of aspects of Japanese culture.

JLS2202  
Japanese (Intermediate 2)  
FACULTY OF EDUCATION & ARTS  
Prerequisite:  
JLS1162 Japanese (Introductory 2)  
Intermediate study of the Japanese language for communication purposes by exposure to a large variety of aspects of Japanese culture.

JLS2326  
Japanese (Society)  
FACULTY OF EDUCATION & ARTS  
Prerequisites:  
JLS1275 Japanese (Japanese Customs and Idioms) , or  
JLS3402 Japanese (Advanced 2)  
Japanese language study based on the topic 'Society'. The unit will focus on contemporary social issues in Japan through the study of academic texts, magazines, newspapers, TV programs and significant Internet sites.

JLS2336  
Japanese (Life and the Environment)  
FACULTY OF EDUCATION & ARTS  
Prerequisites:  
JLS1275 Japanese (Japanese Customs and Idioms) , or  
JLS3402 Japanese (Advanced 2)  
Japanese language study based on the topic 'Life and the Environment'. The unit will focus on contemporary environmental, bioethical and medical issues in Japan through the study of academic texts, magazines, newspapers, TV programs and significant Internet sites.

JLS2346  
Japanese (Science and Technology)  
FACULTY OF EDUCATION & ARTS  
Prerequisites:  
JLS1275 Japanese (Japanese Customs and Idioms) or  
JLS3402 Japanese (Advanced 2)  
Japanese language study based on the topic 'Science and Technology'. The unit will focus on contemporary scientific and technological issues in Japan through the study of academic texts, magazines, newspapers, TV programs and significant Internet sites.

JLS2356  
Japanese (The Arts)  
FACULTY OF EDUCATION & ARTS  
Prerequisites:  
JLS1275 Japanese (Japanese Customs and Idioms) , or  
JLS3402 Japanese (Advanced 2)  
Japanese language study based on the topic 'The Arts'. The unit will focus on selected contemporary literary texts and artistic issues in Japan through the study of academic texts, magazines, newspapers, TV programs and significant Internet sites.

JLS2375  
Japanese Study Abroad  
FACULTY OF EDUCATION & ARTS  
Prerequisites:  
JLS1275 Japanese (Japanese Customs and Idioms) , or  
JLS2202 Japanese (Intermediate 2)  
Communicative language study of Japanese in a country where that language is spoken as a first, national or official language. The unit includes development of spoken and written skills through the study of aspects of Japanese language and culture at an approved institution of Higher Education. This unit is for students who have successfully completed their first year Japanese language studies at Edith Cowan University.

JLS2386  
Japanese (Travel and Trade)  
FACULTY OF EDUCATION & ARTS  
Prerequisites:  
JLS1275 Japanese (Japanese Customs and Idioms) or  
JLS3402 Japanese (Advanced 2)  
Japanese language study based on the topic 'Travel and Trade'. The unit will focus on selected contemporary economic issues and tourism in Japan through the study of academic texts, magazines, newspapers, TV programs and significant Internet sites.

JLS2396  
Japanese (Media)  
FACULTY OF EDUCATION & ARTS  
Prerequisites:  
JLS1275 Japanese (Japanese Customs and Idioms) or  
JLS3402 Japanese (Advanced 2)  
Japanese language study based on the topic 'Media'. The unit will focus on contemporary Media issues in Japan through the study of academic texts, magazines, newspapers, TV programs and significant Internet sites.

JLS3311  
Japanese (Advanced 1)  
FACULTY OF EDUCATION & ARTS  
A higher level of competence will be gained in the areas of aural, oral and written skills, using communicative Japanese language teaching approaches.

JLS3403  
Japanese (IT Applications in Communication)  
FACULTY OF EDUCATION & ARTS  
The unit will provide basic knowledge on the use of computer technology required for students to study Japanese at more advanced levels where they will have opportunities to type assignments in Japanese and read a variety of authentic texts on Japanese web sites. Focus will be placed on the use of the Japanese word processor and the Internet in Japanese, which will enable students to communicate in Japanese via personal/business letters, e-mails, chat-line etc. Other class activities in this unit include practicing Chinese characters, learning Japanese culture, reading comprehension, and virtual and verbal conversation practice.

JLS3412  
Japanese (Advanced 2)  
FACULTY OF EDUCATION & ARTS  
Further competence will be gained in the areas of aural, oral and written skills, using communicative Japanese language acquisition practices.
JLS3477 Japanese (Life and the Environment)
FACULTY OF EDUCATION & ARTS
Prerequisites :
JLS2326 Japanese (Society)
JLS2346 Japanese (Science and Technology)
JLS2356 Japanese (The Arts)
JLS2386 Japanese (Travel and Trade)
JLS2396 Japanese (Media)
Japanese language study based on the topic 'Life and the Environment'. The unit will focus on contemporary environmental, bioethical and medical issues in Japan through the study of academic texts, magazines, newspapers, TV programs and significant Internet sites.

JLS3478 Japanese (Travel and Trade)
FACULTY OF EDUCATION & ARTS
Prerequisites :
JLS2326 Japanese (Society)
JLS2336 Japanese (Life and the Environment)
JLS2346 Japanese (Science and Technology)
JLS2356 Japanese (The Arts)
JLS2386 Japanese (Travel and Trade)
JLS2396 Japanese (Media)
Japanese language study based on the topic 'Travel and Trade'. The unit will focus on selected issues in Japan through the study of academic texts, magazines, newspapers, TV programs and significant Internet sites.

JLS3479 Japanese (Media)
FACULTY OF EDUCATION & ARTS
Prerequisites :
JLS2326 Japanese (Society)
JLS2336 Japanese (Life and the Environment)
JLS2346 Japanese (Science and Technology)
JLS2356 Japanese (The Arts)
JLS2386 Japanese (Travel and Trade)
Japanese language study based on the topic 'Media'. The unit will focus on contemporary Media issues in Japan through the study of academic texts, magazines, newspapers, TV programs and significant Internet sites.
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<tr>
<th>Code</th>
<th>Title</th>
<th>Faculty</th>
<th>Credits</th>
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<tbody>
<tr>
<td>JOU2101</td>
<td>Print Journalism 2</td>
<td>Faculty of Education &amp; Arts</td>
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<td></td>
<td>Prerequisite: JOU2101 Print Journalism 1</td>
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<td>This unit furthers the students' understanding of print journalism by teaching them advanced reporting skills in the areas of feature, sport and review writing. They are also taught a sense of responsibility and deadline discipline by having to provide the journalism students web magazine with articles.</td>
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<tr>
<td>JOU2104</td>
<td>Television Journalism</td>
<td>Faculty of Education &amp; Arts</td>
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<tr>
<td></td>
<td>Prerequisites: JOU2104 Radio Journalism or JOU2102 Broadcast Journalism</td>
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<td>This unit covers practical and critical aspects of television news and current affairs journalism. These include newsgathering, research, writing, production and presentation skills as well as familiarity with broadcast journalism ethics and law.</td>
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<tr>
<td>JOU4011</td>
<td>Introduction to Journalism</td>
<td>Faculty of Education &amp; Arts</td>
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<td></td>
<td>An introduction to the principles and practice of the journalistic process from research and information gathering to writing and producing news and features. It covers both practical and critical dimensions: reporting skills, newswriting, features and articles, legal, social, ethical and political aspects.</td>
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<tr>
<td>JOU4106</td>
<td>Sports Journalism</td>
<td>Faculty of Education &amp; Arts</td>
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<td>This unit covers the practical requirements of sports journalism. These include researching and writing sports news and features, athletes' profiles, and providing match reports for print, online and broadcast media. It also addresses critical issues such as sports policy and the role of sport in society.</td>
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<tr>
<td>JUS1105</td>
<td>Criminology 1</td>
<td>Faculty of Business and Law</td>
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<td>This introductory unit will provide students with an overview of society and will explore the link between society and crime. Society will be analysed using various conflict and consensus theories. Processes of socialisation, stratification and change will be discussed. It provides the base theory and knowledge underpinning criminology.</td>
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<tr>
<td>JUS1106</td>
<td>Human Behaviour in the Justice System</td>
<td>Faculty of Business and Law</td>
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<td>This unit provides students with a basic understanding of the three stages of the criminal justice system. The investigatory, evidentiary and dispositional; and the behaviour of the individual within the criminal justice system.</td>
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<tr>
<td>JUS1111</td>
<td>Introduction to Law 1</td>
<td>Faculty of Business and Law</td>
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<td>This unit will introduce students to the Australian legal system, from both a practical and theoretical perspective. This unit will provide a critical introduction to the skills and methodology of legal research and legal analysis. Students are introduced to both the civil and criminal law by exploration and critique of statute, common and customary law.</td>
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<tr>
<td>JUS2100</td>
<td>Police Academy Practicum</td>
<td>Faculty of Business and Law</td>
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<td>This practicum is provided by the Western Australia Police Service. In order for students to participate in this practicum they must satisfy normal entry criteria to the Western Australia Police Service and be accepted and gain a place in a recruit course. The content assessment and outcomes are controlled by the Western Australia Police Service. The recruit training course is 6 months in duration.</td>
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<tr>
<td>JUS2173</td>
<td>Criminal Behaviour</td>
<td>Faculty of Business and Law</td>
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<td>This unit examines the etiology, maintenance and expression of criminal behaviour. In particular, psychological and physiological factors relevant to an understanding of criminality are reviewed. Issues such as psychopathy, aberrant sexuality, drug taking, moral development and aggression are examined. Theoretical and practical approaches to the study and treatment of criminal behaviour are examined, and implications for the criminal justice system are discussed.</td>
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<tr>
<td>JUS2205</td>
<td>Criminology 2</td>
<td>Faculty of Business and Law</td>
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<td>Prerequisite: JUS1105 Criminology 1</td>
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<td></td>
<td>This unit will introduce students to historical perspectives of criminology, to explanations of crime and to research methods in criminology. The impact of the criminal justice system on those working within it and crime on its victims are also considered.</td>
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<tr>
<td>JUS2221</td>
<td>Law of Evidence 1</td>
<td>Faculty of Business and Law</td>
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<td>Prerequisite: JUS1111 Introduction to Law 1</td>
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<td>This unit examines the rules of evidence in Australia, how they operate, and how they determine Court procedure. A comparison is made between the way the system of rules can lead to what are, apparently, unfair decisions for particular individuals and the way in which lack of this system can lead to general unfairness.</td>
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<tr>
<td>JUS3101</td>
<td>Police, the Law and Society</td>
<td>Faculty of Business and Law</td>
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<td>Prerequisite: JUS1101 Introduction to Law 1</td>
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<td>This unit examines the role of police in the relationship between the law and society. This involves consideration of the historical perspective, the perception of the role of police by members of different cultures and societies, and the role of police in Australia in the 21st century.</td>
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<tr>
<td>JUS3105</td>
<td>Justice and Forensic Science III</td>
<td>Faculty of Business and Law</td>
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<td>Students will undertake an introductory exploration of Forensic Science from a Justice perspective. They will be introduced some of the major disciplines, emerging issues and historical manifestations of forensic science. An examination of the impact on the justice system including the criminal, civil and tribunal environments will be canvassed.</td>
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<tr>
<td>JUS3131</td>
<td>Commercial and Organised Crime</td>
<td>Faculty of Business and Law</td>
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<td>In this unit students' attention is redirected from the traditional range of offenders to the sophisticated white collar and organised criminal. The theories relating to commercial and organised crime will be discussed. Students will be introduced to issues relating to the impact of commercial and organised crime on the integrity of our institutions and society; the hidden costs and internationalisation of commercial and organised crime; conflict of international law and interest and the future and detection of commercial and organised crime. A comparison will be made with commercial and organised crimes committed in different environments around the world. Australia is fairly new in this area therefore experiences of other nationals will be analysed. Legislation against commercial and organised crime will be analysed critically.</td>
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<td>JUS5101</td>
<td>Masters Thesis Development V</td>
<td>Faculty of Business and Law</td>
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<td>The Master of Criminal Justice is a research degree. The purpose of the degree is to train students in the use of research methodology and techniques and in a critical evaluation appropriate to their field of study. By the end of their candidature the student should be capable of conceiving, designing, implementing and evaluating a research based study.</td>
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<td>JUS8102</td>
<td>Justice Research Study</td>
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<td>LAN1000</td>
<td>Literacy for Teachers</td>
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<td>LAN1100</td>
<td>Language Education 1</td>
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<td>LAN2101</td>
<td>Language and Literacy 1</td>
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<td>LAN2150</td>
<td>Introduction to Secondary English Teaching</td>
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<tr>
<td>LAN2151</td>
<td>Planning and Teaching English 7-12</td>
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<td>FACULTY OF EDUCATION &amp; ARTS</td>
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<tr>
<td>LAN2175</td>
<td>Teaching of English 1</td>
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<tr>
<td>LAN2200</td>
<td>Language Education 2</td>
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<td>LAN2276</td>
<td>Teaching of English 2</td>
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<td>LAN3150</td>
<td>Introduction to Secondary English Teaching</td>
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<td>LAN3151</td>
<td>Planning and Teaching English 7-10</td>
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<td>LAN3201</td>
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This unit focuses on the development of teaching programs for secondary English courses, including curriculum goals, texts, content and methods. Students read and interpret current curriculum documents, analyse relevant text areas and concepts, and plan units of work that conform to the learning area, to student needs, and to system requirements. Documents, materials and demonstrations in this unit will cover years 7 to 12 of secondary schooling.
Language and Literacy 1 and is related to the concurrent units Assessment and Evaluation in Learning and Technology and Enterprise Education.

**LAN3373 Teaching Upper Secondary English**  
**Prerequisite:** LAN2276 Teaching of English 2  
This unit focuses on curriculum documents, instructional techniques and materials for teaching English in the upper secondary school. Taking Western Australian secondary schooling as its context, the unit covers the 'postcompulsory' frameworks; Curriculum Council requirements; syllabus content and organisation; professional reading; planning and programming skills; teaching methods for particular skills and text areas; and examination formats and processes.

**LAN3374 Teaching English Literature**  
This unit deals with the teaching of literature in upper secondary school, with particular reference to the TEE Literature syllabus and the proposed post-compulsory Literature Course of Study. In the unit students learn to program for teaching literature at upper school level. As part of this process they consider current developments in literary theories; study syllabus objectives; evaluate samples of student writing; and plan appropriate teaching strategies for studying literary texts.

**LAN4100 Language, Culture and Learning in Australian Society**  
This unit is a foundation unit for the Language and Literacy program. It provides students with insights into the socio-cultural nature of literacy/language learning. Students will be provided with information about the nature and structure of language which will enable them to analyse and reflect on their own practices in literacy/language teaching and learning contexts.

**LAN4105 Language Education**  
This unit explores models of oral language, reading and writing and their implementation in classroom contexts. A range of resources, particularly children’s literature, to support classroom practices, is investigated. There is a direct link between lecture material and students’ weekly School Experience Practice visit.

**LAN4122 Planning and Monitoring Language Learning**  
This unit aims to merge sound theories in language education and practical classroom approaches. Students will examine contemporary views in language education which support the integration of reading, writing, spelling and oral language in devising teaching plans for classroom implementation. Students will develop their own implementation plan by drawing together sound theory, First Steps Strategies, the K-7 English Language Syllabus (Education Department of Western Australia), the English Student Outcome Statements and the Curriculum Framework.

**LAN4124 Teaching Reading Comprehension**  
Students will examine the current state of the art in the teaching of reading comprehension by drawing together the essential relationship between theory and practice. Contemporary research on interactive and transactional models of reading will be explored with a focus on the contextual factors which may influence the reader's understanding of text. On the basis of their understanding students will develop definitions of comprehension and consider teaching strategies which reflect these definitions.

**LAN4126 Resources for Literacy**  
In this unit students will critically examine a wide range of books, materials and resources used in the teaching of language and literacy in a range of learning contexts, (e.g. pre-primary, primary, secondary, adult). This examination of literacy resources will develop understandings about the relationships between theory, resources, purposes and the ways these learners become literate.

**LAN4128 Diagnosis and Remediation of Language/Literacy Problems**  
**FACULTY OF EDUCATION & ARTS**  
This unit is concerned with the diagnosis and remediation of language/literacy difficulties from Early Childhood to Adulthood. Students will have the opportunity to build on their current expertise in the area through study of the literature and practical experiences.

**LAN4130 Children's Literature in the K-10 Classroom**  
**FACULTY OF EDUCATION & ARTS**  
This unit deals with a wide variety of poetic, narrative and informational literature suitable for use in K-10 classrooms. The literature will be explored through a range of critical perspectives and classroom strategies.

**LAN4132 Teaching Writing in the Primary School**  
This unit covers the nature and function of writing in school and society, and deals with contemporary theory and practice for teaching writing in the primary school. The unit takes an inductive approach using students’ own experiences of writing and teaching to explore different modes of writing and methods of teaching.

**LAN4150 Foundations in English Language Teaching**  
**FACULTY OF EDUCATION & ARTS**  
This unit provides an introduction to the teaching of English to speakers of other languages at all age levels. It examines the development of the Communicative Approach to Language Teaching and the various factors that affect language learning in bilingual students.

**LAN4153 Principles of Media Education**  
**FACULTY OF EDUCATION & ARTS**  
The unit is an introduction to the teaching of Media Studies in secondary schools, with a focus on curriculum frameworks, instructional methods, and planning. Demonstrations and examples used in the course relate to the middle secondary school (years 8-10).

**LAN4154 Media Curricula and Classroom Practice**  
**FACULTY OF EDUCATION & ARTS**  
This unit explores current media curricula and practices with a view to reporting on significant aspects that might enhance the teaching of Media Studies in secondary schools in Western Australia. The course will focus on Year 11 and Year 12 Media Services.

**LAN4175 Teaching of Secondary English 1**  
**FACULTY OF EDUCATION & ARTS**  
This unit is the first of the two English curriculum units for the Graduate Diploma in Education, Secondary English. The unit introduces students to a range of instructional and planning techniques for teaching English, and to theories of language and learning, with a focus on the fundamental processes of reading, writing, speaking, listening and viewing. Demonstrations and examples used in the course will relate to the lower secondary school.

**LAN4180 Foundations in Language Teaching**  
**FACULTY OF EDUCATION & ARTS**  
This unit provides an introduction to the teaching of English to speakers of other languages at all age levels. It examines the development of the Communicative Approach to Language Teaching and its different syllabus types as well as the various factors that affect language learning in bilingual students.

**LAN4183 Introduction to Teaching Languages Other Than English**  
**FACULTY OF EDUCATION & ARTS**  
Introduction to the principles of LOTE learning and teaching; linguistic and psycholinguistic theories; approaches to methodology, past and present; child language acquisition; goals and objectives; language policy and language planning in the Australian context;
Teaching of Secondary English 2

LAN4238 15 Credit Points
Teaching English as an Additional Language
FACULTY OF EDUCATION & ARTS
Prerequisites:
- LAN1111 Language and Learning OR
- LST1121 Introduction to Language
This is the last of four language and literacy units and is intended to provide preservice teachers with an understanding of the issues associated with teaching English to K-7 children who are speakers of at least one language other than English. During the unit, preservice teachers will be presented with an opportunity to gain an awareness of the educational, cultural and linguistic diversity of these students and to develop strategies and use resources appropriate for the teaching of English in a range of educational settings.

LAN4250 15 Credit Points
English Language Teaching and Learning
FACULTY OF EDUCATION & ARTS
This unit examines various strategies and techniques for teaching English to bilingual learners at different stages of proficiency. Issues that will be considered include learning English and learning through English in all areas of curriculum; cross-cultural learning styles and language learning strategies; and, effective evaluation of assessment of language learning. Pre-service teachers will also examine the development of the various methodologies in Language Teaching and different syllabus types.

LAN4276 10 Credit Points
Teaching of Secondary English 2
FACULTY OF EDUCATION & ARTS
Prerequisite:
- LAN4175 Teaching of Secondary English 1
This unit focuses on the development of teaching programs for secondary English courses, including curriculum goals, texts, content and methods. Students read and interpret current curriculum documents, analyse relevant text areas and concepts, and plan units of work that conform to the learning area, to student needs, and to system requirements. English majors focus on the senior secondary years 8, 9 and 10.

LAN4280 10 Credit Points
English Language Teaching and Learning
FACULTY OF EDUCATION & ARTS
This unit examines appropriate strategies/techniques for teaching English to bilingual learners at different stages of proficiency; learning English and learning through English in all areas of curriculum; cross-cultural learning styles and language learning strategies; effective evaluation/assessment of language learning.

LAN4283 10 Credit Points
Teaching Languages other than English in the Primary School
FACULTY OF EDUCATION & ARTS
Prerequisite:
- LAN4183 Introduction to Teaching Languages Other Than English
Teaching LOTE in the upper and lower primary school; applying the principles of the communicative approach to devising programs, meeting student needs, selecting and using effective classroom strategies, preparing appropriate resources, assessing student progress and evaluating courses. Understanding the place of LOTE in the primary curriculum, and furthering its contribution to students' educational experience.

LAN4284 10 Credit Points
Teaching Languages other than English in the Secondary School
FACULTY OF EDUCATION & ARTS
Prerequisite:
- LAN4183 Introduction to Teaching Languages Other Than English
Teaching languages other than English in upper and lower secondary classes programming and lesson planning teaching strategies, classroom organisation; assessing student achievement; marking, grading and reporting; use of print, audio visual and advanced technology resources; evaluating and reviewing.

LAN4336 15 Credit Points
Teaching English as a Second Language in a Multicultural Society
FACULTY OF EDUCATION & ARTS
Prerequisites:
- LAN2200 Language Education 2
- LAN2310 Language Education 3 ECS
Students will examine the nature of second language learning in the light of their knowledge and understanding of first language development. Similarities and differences between first and second language will be identified and implications for practice will be explored. Students will consider a range of theoretical perspectives and relate these to curriculum design, resourcing, implementation and evaluation of teaching programmes. The socio-cultural context of bilingualism will be explored and students will reflect upon issues of cultural pluralism and anti-racism within the Australian context. This will include consideration of the nature and development of Aboriginal languages, the role of community languages and the centrality of teacher and child attitudes to linguistic diversity.

Students who have previously undertaken LAN3336 are precluded from undertaking LAN4336. Students who fail LAN4336 will not be granted a pass in LAN3336.

LAW1100 15 Credit Points
Legal Framework I
FACULTY OF BUSINESS AND LAW
Prerequisites:
- LAN1111 Legal Process
This unit provides the student with an understanding of the way that the doctrine of precedent operates, ratio decidendi, obiter dicta and stare decisis. Statutes and methods of interpreting them will also be considered at this stage. Then we move on to the application of the doctrine of precedent in modern day litigation. The requirement of parties to perform their contractual obligations in good faith will also feature in the course.

LAW1111 15 Credit Points
Contract Law I
FACULTY OF BUSINESS AND LAW
Prerequisites:
- LAN1111 Legal Framework I
- LAN1100 Legal Process
This unit introduces the basic concepts of contract law and then moves on to the modern law of contract based on promissory liability including aspects such as offer and acceptance, intention to create legal relations, the doctrine of consideration, promissory estoppel, certainty of terms and formalities of contract. A significant amount of the course will also be devoted to identifying and construing the terms of a contract.

The course covers how and when a terms of a contract are implied and when a person who is not party to the contract can sue on it (privity). The requirement of parties to perform their contractual obligations in good faith will also feature in the course.

LAW1113 15 Credit Points
Criminal Law I
FACULTY OF BUSINESS AND LAW
Prerequisites:
- LAN1111 Legal Framework I
This unit introduces the basic principles of criminal law and then analyses, in detail, key elements of the criminal law in Western Australia, including defences, excuses and justifications. It will focus on the Criminal Code (Western Australia 1913) and various amendments. Students will examine the substantive areas of criminal law in so far as they relate to selected offences including fatal offences against the person, assaults, stalking and threats. Key elements of criminal procedure will also be covered in examining the selected offences.

LAW1115 15 Credit Points
Criminology
FACULTY OF BUSINESS AND LAW
This unit provides the student with a criminological understanding of crime and criminal behaviour. It covers an overall understanding of the role of the criminal justice system including law enforcement and punishment within society. This unit examines, in detail, critical theories of criminology and the research methods of crime.
to the skills components of the course which comprise of instruction sessions on how to read a case, how to write a case brief, how to cite legal materials properly and how to apply legal principles derived from case law and other sources to a set of facts in a problem question.

**LAW1117 Torts I**  
**FACULTY OF BUSINESS AND LAW**

This unit introduces the law of torts in Australia and then moves to a detailed examination of the tort of negligence in so far as it provides a remedy for personal injuries in Australia. This will include the requirements developed in case-law for making this remedy available, as well as the statutory amendments which have varied and limited the common law, with particular focus on the Civil Liability Act 2002 (WA).

**LAW1212 Contract Law II**  
**FACULTY OF BUSINESS AND LAW**

**Prerequisite:** LAW1111 Contract Law I

This unit opens with a discussion of contract theory and then focuses on discharge of contracts and remedies for breach. The various forms of discharge will be covered including by performance, express agreement, frustration and breach, with particular emphasis on termination for breach and repudiation. The unit then considers factors that vitiate a contract, including illegality, mistake, misrepresentation, undue influence and unconscionable dealing. Particular consideration will be given to misleading and deceptive conduct under the Trade Practices Act 1974 (Cth).

There will be a detailed examination of remedies at common law and in equity. Damages for breach will be covered and include in depth examination of the duty to mitigate a loss, liquidated and unliquidated damages and penalties. Injunctions and specific performance will also feature. The unit will close with a survey of recent legislative developments including consumer rights legislation and electronic transactions legislation in WA, and law reform options.

**LAW1214 Criminal Law II**  
**FACULTY OF BUSINESS AND LAW**

**Prerequisite:** LAW1113 Criminal Law I

This unit builds upon the learning outcomes and graduate attributes achieved by the successful completion of Criminal Law I. This unit analyses a broad range of offences including sexual, property and drug offences as well as the specifics of criminal procedure. In discussing these offences, students will examine the legislative provisions of the Criminal Code (Western Australia 1913) (with amendments) and relevant cases. Key topics in the criminal justice area will be identified to illustrate the need for reform of criminal law in a range of important areas.

**LAW1218 Torts II**  
**FACULTY OF BUSINESS AND LAW**

**Prerequisite:** LAW1117 Torts I

This unit builds on the learning outcomes and graduate attributes achieved by the successful completion of Torts I and considers, in detail, the recovery of damages under the tort of negligence for psychiatric injury and economic loss, the strict liability torts of trespass to person and land, nuisance and defamation, and vicarious liability. Advocates' immunity to a negligence action will also be critically reviewed.

**LAW2102 Property Law I**  
**FACULTY OF BUSINESS AND LAW**

**Prerequisite:** LAW1116 Legal Process

This unit involves a detailed examination of the law of property in Australia. The unit will commence with an examination of the nature of real and personal property and then turn to focus on real property. The unit considers the nature and extent as well as the differences of property tenure, the disposition of proprietary interests, and the statutory systems regulating proprietary interests in land in Western Australia. The nature of property ownership will also be critically evaluated.

**LAW2103 Administrative Law I**  
**FACULTY OF BUSINESS AND LAW**

Administrative law is concerned with the causes of action and remedies available to a citizen when disadvantaged by an unfair administrative decision. This unit addresses the key aspects of judicial review in WA, including denial of natural justice, ultra vires, jurisdictional error and error of law on the face of the record.

The unit also addresses constitutional issues including the sovereignty of parliament and delegated legislation, and devotes considerable time to the policy reasons for the doctrine of the separation of powers.

Modern controversies including the boundary between merits review and judicial review, the role of discretion in decision making and standing to sue will also be covered in detail.

**LAW2104 Constitutional Law I**  
**FACULTY OF BUSINESS AND LAW**

**Prerequisite:** LAW1116 Legal Process

This unit introduces students to the Australian Constitution. It examines the history and development of the Constitution and the establishment of the various legal jurisdictions in Australia. The unit will examine the process of solving complex legal problems relating to the interpretation and application of law, based on the Constitution. The unit will critically analyse the doctrine of the separation of powers, disputes between States and the Commonwealth, and Commonwealth powers.

**LAW2105 Employment Law**  
**FACULTY OF BUSINESS AND LAW**

**Prerequisite:** LAW1212 Contract Law II

Employment law is focused on the detailed examination of employment and industrial law in Australia. The unit introduces students to the following topics: identifying employment, the balance of rights and duties in employment and regulation of atypical employment. Highlighted topics include the duties of employees and employers, with particular reference to fidelity trust and confidence and the duty to provide a safe system of work, and termination of employment and reasonable notice.

The statutory systems in relation to unfair dismissal, employment discrimination, awards and enterprise agreements will be covered in full.

**LAW2106 Intellectual Property Law**  
**FACULTY OF BUSINESS AND LAW**

**Prerequisites:** LAW1116 Legal Process

This unit involves a detailed examination of current intellectual property law in Australia. The unit examines matters including the nature of intellectual property, copyright, designs, integrated circuits, patent, passing off and misleading and deceptive conduct concerning business reputation, trade marks, the protection of computer software, parallel information and the international dimension of intellectual property protection.

**LAW2120 Management Law II**  
**FACULTY OF BUSINESS AND LAW**

**Prerequisite:** LAW1100 Legal Framework I

An examination of the basic principles of:

1. Contracts of employment concentrating on, but not limited to the respective rights liabilities and remedies of employers and employees under common law.
3. Agency.
4. Partnership, trusts and companies including their comparative advantages and disadvantages for carrying on a business.
The unit also undertakes an analysis of freedom of information legislation with particular reference to the concepts of open government and transparent decision making.

LAW2314 15 Credit Points
Constitutional Law II
FACULTY OF BUSINESS AND LAW
Prerequisite : LAW2104 Constitutional Law I
This unit examines various provisions of the Australian Constitution including a more detailed examination of the following legislative powers: external affairs, corporations power, trade and commerce and taxation. Students will also critically analyse the question of whether a bill of rights as opposed to judgements that found implied rights within the constitution is preferable. The role of Constitutional law in promoting human rights and social justice will be highlighted with reference to other constitutional approaches in democratic countries. Constitutional reform in the context of an Australian Republic from a federal jurisprudential viewpoint is also examined.

LAW2410 15 Credit Points
Income Tax Framework II
FACULTY OF BUSINESS AND LAW
Prerequisite : LAW1100 Legal Framework I
Income Tax Framework provides an introduction to the major legal principles by which income tax is levied on individuals, partnerships, companies and trusts.

LAW2600 15 Credit Points
Terrorism and the Law
FACULTY OF BUSINESS AND LAW
This unit involves a detailed examination of international and domestic legislative responses to terrorism. Students will examine the role and means by which the United Nations and security organisations respond to terrorist acts, including the conflict between demands for tighter security with historical common law rights and freedoms. Key international responses to terrorism will be covered including invasion of privacy, detention for questioning, detention without trial, torture, use of pre-emptive strikes and the suppression of the financing of terrorism.

LAW2601 15 Credit Points
Planning and Development Law I
FACULTY OF BUSINESS AND LAW
Prerequisites : LAW2102 Property Law I
LAW1116 Legal Process
This unit will introduce students to the land use planning system in Western Australia with particular focus on the Planning and Development Act 2005 (WA). The role of state planning policies, region planning schemes and local planning schemes will be examined. The relationship between region planning schemes, local government schemes, planning control provisions and written laws will be examined, together with subdivision and development control. Practical matters such as Model Scheme Text and Residential Design Codes will also be reviewed. Students will be made aware of interim development orders, planning control areas and improvement plans. Particular attention will be given to the promotion of sustainable land use and development as a fundamental and underlying objective of the land use planning system in Western Australia.

This unit will also examine the role of administrative law in determining planning disputes and policy development. The legislative nature of by-laws and regulations will be explained as will grounds and avenues of challenge to planning proposals.

Throughout this unit, students will also be encouraged to critically reflect on whether the process of consolidation under the new planning and development regime in Western Australia has streamlined the planning process and provided for a more clear, certain and workable planning system for this State.
reflect on whether the legislation in Western Australia adequately addresses the critical environmental needs of the State and whether existing in other States. Students will also achieve an understanding of the significance of environmental law within the context of environmental planning and assessment.

Throughout this unit, students will also be encouraged to critically reflect on whether the legislation in Western Australia adequately addresses the critical environmental needs of the State and whether planning is workable and systematic.

LAW3101 Mediation and Alternative Dispute Resolution III 15 Credit Points
FACULTY OF BUSINESS AND LAW
An introduction to the theory, practices and processes of negotiation, mediation and alternative dispute resolution in business and administration. This unit will cover the differences between negotiation, mediation and adjudication or arbitration; the role of participants and third parties; and the effect of outcomes reached by mediation and alternative dispute resolution. Students will study selected regulatory requirements in International Arbitration Act 1974, Courts (Mediation and Arbitration) Act 1991, Commercial Arbitration Act 1985 (WA) and relevant International Treaties and instruments concerning commercial disputes.

LAW3102 Corporations Law 15 Credit Points
FACULTY OF BUSINESS AND LAW
Prerequisites:
LAW2121 Contract Law II
LAW2128 Torts II
This unit involves a detailed examination of current corporations law in Australia. The unit examines matters including the company as a corporate entity, the corporate constitution and its alteration, the rights and duties of directors and shareholders and the division of power between the two, protection of minority shareholders, capital reductions and class rights including preference shareholders.

LAW3103 Equity 15 Credit Points
FACULTY OF BUSINESS AND LAW
Prerequisite:
LAW3101 Property Law II
This unit involves a detailed examination of the doctrines and principles of Anglo-Australian equity and as it refers to the body of cases, maxims, doctrines, rules, principles and remedies. It examines the separate body of law developed in the courts of Chancery, its contemporary operation within the judicature system and how this relates to achieving just outcomes for private disputes.

LAW3104 Town Planning Law 15 Credit Points
FACULTY OF BUSINESS AND LAW
This unit will introduce students to the process of Town Planning and environmental decision making. It will examine the role of town planning schemes, local schemes, and regional schemes. Additionally the unit will examine subdivision and development control. The unit will also examine the role of the Environmental Protection Act 1986 (WA) and the impact of environmental considerations in the planning process. Particular focus on responsible social planning will be given.

LAW3105 Alternative Dispute Resolution 15 Credit Points
FACULTY OF BUSINESS AND LAW
Prerequisite:
LAW3104 Legal Process
This unit will introduce students to alternative dispute resolution methods in a theoretical, critical and evaluative light. A range of ADR processes across a spectrum of applications will be considered, with special attention given to commercial, family, discrimination and international disputes. An examination of the domestic and international contexts will be undertaken to ensure that the student will have a global view of alternative dispute resolution including comparisons from other jurisdictions. (Note: alternative dispute resolution methods will be embedded into the LLB program through case studies implemented as methods of assessment in a number of substantive LLB areas). The unit will engage students in ADR and negotiation exercises and role plays and assess them on their participation.

LAW3106 Evidence 15 Credit Points
FACULTY OF BUSINESS AND LAW
Prerequisite:
LAW1214 Criminal Law II
This unit examines the law of evidence in Western Australia, examining provisions of the Western Australian Evidence Act 1906 and the Commonwealth Evidence Act 1995. Students will be introduced to the rules relating to relevant and admissible evidence as a means to resolve facts and issues at trial. The unit will examine the rules relating to the competence and compellability of witnesses, the rule against hearsay, similar fact evidence, and the right against self-incrimination. Particular focus on the fairness of adversarial litigation and reforms to substantive evidence will be given.

LAW3107 Law of Trusts 15 Credit Points
FACULTY OF BUSINESS AND LAW
Prerequisite:
LAW3103 Equity
This unit considers the modern law of trusts in Australia focusing on express resulting and constructive trusts. The unit examines the main features of a trust, the powers and duties of a trustee both under the Trustees Act 1962 (WA) and at common law and the remedies available to beneficiaries for breach of trust.

LAW3108 Local Government Law 15 Credit Points
FACULTY OF BUSINESS AND LAW
This unit will consider the legal framework within which local governments operate. This unit will focus on the provisions of the Local Government Act 1995 (WA). The unit will examine the scope of powers of local governments as powerful subsidiary law-making bodies. This unit will equip students with an understanding of the regulatory regime within which local governments operate.

LAW3109 Taxation Law 15 Credit Points
FACULTY OF BUSINESS AND LAW
Prerequisite:
LAW1116 Legal Process
This unit involves a detailed examination of current taxation law in Australia. The unit examines matters including the concepts of income and capital gains tax, allowable deductions, the taxation of entities, residency and source of income.

LAW3110 Industrial Law III 15 Credit Points
FACULTY OF BUSINESS AND LAW
Prerequisites:
LAW2130 Employment Law II
MAN2130 Australian Industrial Relations II
This study on the effects of the Workplace Relations Act 1998 (Cwlth) and the West Australian labour legislation on the contract of employment; and the rights and duties of employers, employees and their organisations in the context of conciliation and arbitration, and enterprise bargaining.
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<th>Course Code</th>
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<tr>
<td>LAW3201</td>
<td>Law of Banking and Credit III</td>
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<td>LAW3260</td>
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<td>LAW3401</td>
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<td>LAW3410</td>
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<td>LAW3510</td>
<td>Income Tax Framework III</td>
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<td>LAW3600</td>
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<td>LAW3601</td>
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<td>LAW4040</td>
<td>Commercial Practice, Conveyancing &amp; Drafting I</td>
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This unit further examines the land use planning in Western Australia, with a particular focus on private land use planning through the use of freehold covenants, in particular easements and restrictive covenants, the requirements for creation and enforceability and the means of discharge and modification. Schemes of development in Australia will also be examined, whereby a development may seek to restrict the future use to which purchasers of real property may make of their property. The regulation of land use between parties through the rules and regulations of strata schemes will also be examined. Students will also be introduced to statutory provisions in Western Australia for the protection of heritage through memorials, notifications and covenants.

This unit will also examine the doctrine of tenure and native title in Australia, with a focus on core legal issues relevant to planners arising out of Native Title Act 1993 (Cth), in particular the statutory process for the recognition and protection of native title, mediation, the Future Acts scheme and indigenous land use agreements.

This unit is primarily concerned with public international law. It also introduces students to private international law and the relationship between public and private international law. The unit is designed for students with no prior background in these areas. Particular attention will be given to the function, scope and sources of both public and private international law, including, the relationship of public international law with Australian institutions and Australian law. Students will be introduced to basic concepts such as choice of law and proof of foreign law as well as the law of treaties, international organisations and the intervention of states in the affairs of other states.

This unit involves a detailed review of the rules for the conduct of civil litigation in Western Australia, in a federal court, the Supreme Court, the District Court and Local Court, as well as the State Administrative Tribunal, from commencement of proceedings in the appropriate jurisdiction to the disposition of pre-trial proceedings. The Rules of the Supreme Court 1971 (WA) will be considered in detail. Students will be involved in practical exercises through drafting pleadings and particulars, as well as a practical understanding of case flow management principles. In addition, alternatives to civil litigation will be considered. Lawyers' professional obligations will also be examined in the context of civil court proceedings.

This unit will study the practical aspects of commercial practice, conveyancing and drafting, with the major focus being on documentary transactions. The unit will begin with a study of plain English writing as a foundation for legal writing and drafting, before applying these writing skills to documentary transactions which will be studied from the taking of client instructions through to stamping, settlement and registration. Lawyers' professional obligations will also be examined in the context of the completion of documentary transactions.
Family Law
FACULTY OF BUSINESS AND LAW
Prerequisite: LAW1116 Legal Process
This unit involves a detailed examination of current family law in Australia. The unit examines matters including a historical introduction to family law, the division of family law powers under the constitution, the Family Law Act and the Family Court, marriage, nullity and dissolution, the consequences of marriage and the status of children, the powers and responsibilities of parents and orders made as to children, parents and maintenance. Equitable procedures for the distribution of property and considerations relating to care of children will be highlighted.

Remedies
FACULTY OF BUSINESS AND LAW
Prerequisites: LAW1212 Contract Law II LAW1116 Legal Process
This unit focuses on the remedies available to enforce a right or prevent the infringement of a right and considers how to redress or compensate individuals whose rights have been infringed. The unit will examine civil remedies including damages, orders of specific performance, declarations and injunctions.

Civil Procedures II
FACULTY OF BUSINESS AND LAW
Prerequisite: LAW4604 Civil Procedures I
This unit involves a detailed review of the rules for the conduct of civil litigation in Western Australia, in a federal court, the Supreme Court, the District Court and Local Court, as well as the State Administrative Tribunal, from the completion of pre-trial proceedings through to judgment (including execution), appeals and costs. The Rules of the Supreme Court 1971 (WA) will be considered in detail. Students will be involved in practical exercises including discovery, inspection and interrogatories. Lawyers' professional obligations will also continue to be examined in the context of civil court proceedings.

Commercial Practice, Conveyancing & Drafting II
FACULTY OF BUSINESS AND LAW
Prerequisite: LAW4605 Commercial Practice, Conveyancing & Drafting I
This unit applies the learning outcomes of the unit, Commercial Practice, Conveyancing and Drafting I, to further documentary transactions, which will be studied from the taking of client instructions through to stamping, settlement and registration. Lawyers' professional obligations will continue to be examined, in the context of the completion of documentary transactions.

Resources for Children and Young Adults
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit will explore the range of fiction published for children and young adults and the use of non-fiction for reluctant readers. The issues associated with evaluating such resources will be considered, as will the trends and emerging patterns of publishing. A range of resources will be explored including print, electronic and audiovisual formats.

Literacy and Language Education 1
FACULTY OF EDUCATION & ARTS
This unit provides an introduction to communication, oral language and literacy and to the diversity of language and literacy learners. Pre-service teachers will critically examine a range of theories about language learning and teacher/child interaction; explore ways in which language is constructed and learned in a range of social and cultural contexts; reflect on the variety of language backgrounds and experiences of individuals and groups of people in our society; and examine the structure and function of language in context. The concept of multilingualism and multi-dialectalism will be introduced. Pre-service teachers will plan, implement and reflect upon language learning experiences and teaching approaches for diverse groups of learners in various contexts. Children's literature will be embedded within this unit.
LIT3110 15 Credit Points
Early and Fluent Language and Literacy (6-8 years)
FACULTY OF EDUCATION & ARTS
This unit builds on the pre-service teachers’ knowledge of language, literacy and learners and extends their knowledge of the relationship between oral and written language. An emphasis is placed on the development of pre-service teachers’ knowledge and competence in effectively addressing diverse literacy learning needs within junior primary classrooms, Years 1 – 3. The unit focuses on current research and theories of literacy learning and teaching reading, writing and oral language in the junior primary years. Strategies for assessment are introduced. Pre-service teachers will be given the opportunity to participate in school-based experiences and interact with a variety of multimedia resources.

LIT4110 15 Credit Points
Literacy Planning and Assessment: Teaching Students with English as an Additional Language
FACULTY OF EDUCATION & ARTS
This unit addressed the topics of literacy planning and assessment in early childhood and teaching students for whom English is an additional language. Theories, principles and pedagogies of language and literacy teaching are covered and students apply this knowledge to planning and assessment. A range of literacy assessment, monitoring and record keeping methods will be examined. The unit also focuses on students who speak English as an additional language (EAL). Pre-service teachers will develop their understanding of culture, issues related to migration, Second Language Learning theory and the teaching and assessment of EAL students. Appropriate resources for teaching EAL students will also be explored.

LMS2103 15 Credit Points
Leisure Facility Planning II
FACULTY OF BUSINESS AND LAW
This unit gives students an understanding of the principles of planning, design and operations of a diverse range of community and commercial leisure facilities, including playgrounds and parks, adventure facilities, regional leisure centres and swimming pools. This unit has a professional practice component.

LMS2104 15 Credit Points
Leisure Research Methods
FACULTY OF BUSINESS AND LAW
This unit is designed to equip students with an understanding of the methods and applications of leisure research. It will culminate in the production of a research project in the leisure field.

LMS3111 15 Credit Points
Leisure and Sport Planning III
FACULTY OF BUSINESS AND LAW
Students are introduced to planning theory, and a range of planning and evaluation models applicable to sport and leisure. They will undertake a real-life evaluation project. Professional practice experience is required for on-campus students.

LMS3202 15 Credit Points
Managing Leisure Services
FACULTY OF BUSINESS AND LAW
This unit applies management theory to leisure service settings and organisations, and relates management practice to employees and volunteers. It includes an emphasis on the application of relevant current business practices in the leisure industry. It also examines the relationship and influence of government agencies to leisure management.

LMS5172 30 Credit Points
Thesis Development VA
FACULTY OF BUSINESS AND LAW
This unit involves the identification of an appropriate research project, the development of a proposal and the acquisition of the intellectual and practical skills required to undertake the project.

LMS5173 30 Credit Points
Thesis Development VB
FACULTY OF BUSINESS AND LAW
This unit involves the identification of an appropriate research project, the development of a proposal and the acquisition of the intellectual and practical skills required to undertake the project.

LSC1001 15 Credit Points
Introduction to Leisure
FACULTY OF BUSINESS AND LAW
This unit will provide students with an introduction to the diverse nature of the leisure industry. It examines the history, definitions, concepts and contemporary theoretical perspectives of leisure, as well as outlining the key sectors of leisure provision. It also explores the importance of leisure to contemporary society with a particular focus upon the patterns of behaviour by different social groups in activities such as sport; tourism; and in the areas of arts, culture and entertainment. The extent to which new technologies influence current and future leisure experiences is also evaluated.

LSC1102 15 Credit Points
Leisure Leadership and Programming
FACULTY OF BUSINESS AND LAW
This unit involves a study of the major styles of leadership with an emphasis on diagnosing the leadership potential of individuals and suggesting ways to increase leader effectiveness in leisure settings. It also examines leisure programming concepts, the process of programme planning, promotion and evaluation.

LSC1105 15 Credit Points
Principles of Eco-recreation
FACULTY OF BUSINESS AND LAW
This unit focuses on philosophical and ethical perspectives of recreation in the natural environment. It examines the nature of the outdoor participant, and gives an overview of environmental management and administration. Through participation in activities such as kayaking, dinghy sailing, bushwalking and abseiling students examine the meaning, concepts and values of outdoor recreation.

LSC2003 15 Credit Points
Leisure and Lifestyle
FACULTY OF BUSINESS AND LAW
This unit explores the conceptual frameworks of the social and psychological impacts on leisure behaviour and lifestyle choices. It examines human development and social trends, with an emphasis on diversity and inclusiveness.

LSC2105 15 Credit Points
Adventure Recreation Management
FACULTY OF BUSINESS AND LAW
This unit examines the issues, concepts and management strategies for adventure recreation programmes. Particular emphasis is given to adventure recreation activities undertaken on a "minimal impact" basis within the natural environment. Students in this unit undertake and evaluate a 3 day/2 night, on-road or off-road cycling tour that has a theme and adventurous purpose.

LSC2109 15 Credit Points
Leisure and Ageing II
FACULTY OF BUSINESS AND LAW
This unit introduces students to the phenomenon of leisure and the part it plays in the lives of older people. It will examine the leisure patterns of older Australians. By understanding the social and psychological needs of the elderly, learning opportunities will be provided to design policies and programs for various categories of older persons. The role of leisure in positive ageing will be emphasised.

LSC3104 15 Credit Points
Seminar in Leisure Sciences
FACULTY OF BUSINESS AND LAW
This unit is designed to enable students to explore an area of particular interest in the leisure field. Students will search relevant literature and present a major seminar paper to their peers. The unit provides an opportunity for students to develop life-long learning capability by working both independently and collaboratively on their tasks. These skills are in great demand by leisure employers.

LSC3105 15 Credit Points
Eco-recreation Interpretation
FACULTY OF BUSINESS AND LAW
This unit examines the underlying concepts and practices of eco-recreation interpretation, and applies techniques and strategies for exploring human relationships within the natural environment.
This essay can form the basis of a literature review on leisure sciences. The resulting essay should be approximately 8,000 - 10,000 words. This unit completes the work commenced in LSC5002 Leisure Sciences 2 and requires students to plan and conduct a small scale research study, consultancy or development activity. The topic of the project may be in any approved area of leisure sciences or sport management, or a focus study that provides an evaluation of a particular leisure or sport service, programme or policy.

This unit completes the work commenced in LSC5002 Leisure Sciences 2 and LSC5112 Leisure Science 3) requires students to plan and conduct a small scale research study, consultancy or development activity. The topic of the project may be in any approved area of leisure sciences or sport management, or a focus study that provides an evaluation of a particular leisure or sport service, programme or policy.

This unit will introduce pre-service teachers to the philosophy and fundamental ideas of early mathematics learning and education. Pre-service teachers will be introduced to relevant curriculum documents and will also be presented with particular emphasis on young children working mathematically. The role of the teacher in the development of positive attitudes to mathematics will be emphasised.

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This unit provides a professionally supervised, contracted learning experience in leisure service delivery. It emphasises the practice and application of theoretical knowledge in leadership, programming, management and planning in leisure service organisations.

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This unit examines contemporary topics in the diverse areas of leisure sciences management. Topics will be chosen to broaden the student's knowledge and insight of management issues and approaches as they relate to the leisure industry.

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### MAE4105 Studies in K-3 Mathematics Education  
**FACULTY OF EDUCATION & ARTS**  
The current theory and practice of teaching and learning mathematics in Years K - 3 will be examined through a study of the research findings of acknowledged leaders in the field - Cobb, Dienes, Steffe, von Glasserfeld, Pengelly, Skemp and Shuard, as well as through a range of recently produced curriculum material. The role of language in the teaching and learning of mathematics by young children will be discussed. Issues such as assessment, problem solving, mathematics in a multi-age classroom, the use of calculators and computers and the integration of mathematics across the curriculum will be explored.

### MAN1100 Management I  
**FACULTY OF BUSINESS AND LAW**  
Management I 1100 provides an introduction to fundamental management concepts and principles. The course covers the evolution of management theory and examines a range of different approaches to the study of management. A detailed analysis of management functions is conducted, exploring current management practices.

### MAN2120 Organisational Behaviour II  
**FACULTY OF BUSINESS AND LAW**  
**Prerequisite:** MAN1100 Management I  
This unit is designed to provide students with an introduction to the study of organisational behaviour, which considers the impact made by individuals, groups and structure on behaviour within organisations. The unit will focus on managerial aspects of organisational behaviour and will emphasise the contribution of disciplines such as social psychology, sociology and anthropology to an understanding of human behaviour in the workplace. Its purpose is to apply the knowledge gained through studying organisational behaviour to improving the effectiveness of organisations. By doing so students will be able to critically analyse how individuals and groups behave in the workplace.

### MAN2145 Human Resource Management II  
**FACULTY OF BUSINESS AND LAW**  
**Prerequisite:** MAN1100 Management I  
This unit provides an introductory overview of the field of human resource management (HRM). It examines the increasingly strategic emphasis of HRM in Australia, and examines the integration of HRM activities and strategies with those of the organisation. The unit explores ways in which the strategic management ‘style’ of a firm influences development of HRM philosophies, processes and practices to acquire, develop, reward, and retain high-performing employees.

### MAN2150 Australian Industrial Relations II  
**FACULTY OF BUSINESS AND LAW**  
**Prerequisite:** MAN1100 Management I  
The development of the Australian Industrial Relations System, institutions and policies; the role of employer associations and trade unions within the system, their history, structure and management; the role of the state in industrial relations; the history of Australian wage fixation and industrial tribunals; workplace reform and the move towards a more deregulated system; industrial conflict in Australia.

### MAN2245 Workplace Employment Relations II  
**FACULTY OF BUSINESS AND LAW**  
**Prerequisite:** MAN2150 Australian Industrial Relations II  
With the growth of enterprise bargaining and individual employment arrangements, organisations are increasingly focusing on workplace employment relations. This practically-oriented unit develops students’ IR knowledge and teaches specific skills in workplace employment relations – especially topical issues such as individual and collective bargaining, discipline and dismissal.

### MAN2255 Employment Relations in Asia II  
**FACULTY OF BUSINESS AND LAW**  
**Prerequisite:** MAN1100 Management I  
Employment relationships in the Asian region are of increasing interest in a globalising world. This unit highlights the variety of roles of government, of labour and of management in the enterprises of a number of Asian countries and compares them with Australia. Some attention will be paid to issues relating to labour standards and workers’ rights. The unit has been designed so that local students can gain an appreciation of IR and HRM issues in the Asian region, and so that international students from the region can learn about employment relations in at least one country with which they are familiar.

### MAN2600 Industrial Relations II  
**FACULTY OF BUSINESS AND LAW**  
This unit covers the nature of the employment relationship, key concepts, factors and theories in industrial relations. The roles of government, industrial tribunals, employers and trade unions are specifically explored, together with wage fixing methods of collective bargaining and individual contracting. These issues will be mainly covered in the Australian industrial relations context, but examples will also be drawn from selected overseas countries.

### MAN3101 Cross Cultural Management III  
**FACULTY OF BUSINESS AND LAW**  
With economic, social, political and technological interaction increasingly occurring between nations, there is an expanding array of issues for international managers to consider, particularly against the backdrop of increasing globalisation and expanding international competition.

This unit is designed to acquaint students with current international management theory and practice, and uses culture as a foundation to examine a variety of issues facing managers of international business operations. Here we examine the core components and skills an international manager needs in order to be effective and provide students with the opportunity to develop their management, analytical, interpersonal, communication and negotiation skills.

### MAN3105 Business and Professional Ethics III  
**FACULTY OF BUSINESS AND LAW**  
In every area of business based professional activity ethics has assumed an increasingly important status. This unit is focussed around developing a critical awareness among prospective business professionals and student researchers as to the nature, function and importance of ethical issues across a broad range of business issues. The unit combines the study of the theoretical bases of ethics in the context of business related areas with discussion of real-life moral dilemmas through a case-study approach.

### MAN3121 Leadership III  
**FACULTY OF BUSINESS AND LAW**  
Leadership is a fundamental part of professional development in any field - business, government, sporting, cultural or not-for-profit. This unit encourages students to consider the concept of leadership, through examining the difference between leadership and management, theories of leadership, styles of leadership, ethics in leadership, leading diverse workforces, and leading in times of change. Students are also helped to develop their skills in areas such as negotiation, communication, collaboration and coaching through reflection on practical activities in classes, assignments and life experience, in the workplace or elsewhere. Students do not need to be in employment.
MAN3202 Organisational Studies III 15 Credit Points
FACULTY OF BUSINESS AND LAW
Prerequisite: MAN1100 Management I
An overview of the main schools of management; classical theory, bureaucracy; systems and contingency theory and population ecology will be critically examined. The purposes of theory, metaphors and paradigms and their relationship to organisational analysis will be explored and their relevance to management practice critically analysed.

MAN3205 Strategic Human Resource Management III 15 Credit Points
FACULTY OF BUSINESS AND LAW
Prerequisite: MAN2145 Human Resource Management II
The importance of strategic human resource management cannot be overlooked in the current climate in Australia, particularly as Australia competes in a global marketplace. Strategic human resource management has become increasingly important as organisations appreciate that achieving a sustainable competitive advantage is reliant on their most important asset: their people. This unit has been designed to give students an understanding of the strategic importance of people (human resources) in achieving organisational goals. This unit builds upon MAN2145 Human Resource Management II by examining the links between the human resource management practices and the strategic management processes of various kinds of organisations. The focus of this course is on the critical evaluation of human resource strategies in the context of various managerial perspectives, constraints and opportunities in order that employees can be managed in a way so as to achieve competitive advantage.

MAN3225 Small Business Management III 15 Credit Points
FACULTY OF BUSINESS AND LAW
Prerequisite: MAN1100 Management I
This unit is designed to provide knowledge of significant aspects of small business management. This is a capstone unit and will apply different aspects of knowledge gained in human resource management, marketing, accounting and finance in the context of small businesses. How and why small businesses grow is also discussed. This unit also addresses the economic and social importance of small businesses and how and where they fit on the business continuum, including an analysis of business assistance by government agencies. Students are also made aware of the latest research in small business management by analysis of academic research articles.

MAN3231 Managing Quality III 15 Credit Points
FACULTY OF BUSINESS AND LAW
Prerequisite: MAN1100 Management I
The unit gives an overview of the concepts, standards, practices, trends and related issues related to managing quality. It also gives students exposure to cases and practical exercises related to problem solving using quality tools and processes.

MAN3246 International and Comparative Human Resource Management III 15 Credit Points
FACULTY OF BUSINESS AND LAW
Prerequisite: MAN2145 Human Resource Management II
This unit takes a comparative approach to the management of people in our globalising world. It describes and systematically analyses the similarities and differences between different countries' characteristic sets of human resource management (HRM) practices. Cultural, socio-political, legislative, historical and economic influences are explored and evaluated to determine how and why the HRM practice varies between countries. The unit also explores the phenomenon of international human resource management (IHRM) – that is, the cross-border management of people that is practiced by multinational and transnational corporations. It explains why IHRM at the same time offers both challenges and rewards for organisations and their staffs. Case study material is drawn from both Organisation of Economic Cooperation and Development (OECD) and South East Asian countries.

MAN3350 International and Comparative Industrial Relations III 15 Credit Points
FACULTY OF BUSINESS AND LAW
Prerequisite: MAN2600 Industrial Relations II Industrial Relations II (or equivalent MAN2150 or MAN2255)
This unit compares industrial relations in selected countries, by examining the historical development, present structure and current operation of their systems.

MAN3355 Training and Development III 15 Credit Points
FACULTY OF BUSINESS AND LAW
Prerequisites: MAN2120 Organisational Behaviour II and MAN2145 Human Resource Management II
This unit provides a professionally supervised, contracted learning experience in employment relations. It emphasises the use of negotiation behaviour with reference to modes of negotiation, including distributive and integrative bargaining. It also teaches students how to argue cases through the processes of enterprise bargaining, unfair dismissal proceedings, and the making and amendment of awards and agreements, in the context of Western Australian industrial relations legislation. Simulation exercises provide ample opportunity for students to practice the skills they have learnt.

MAN3365 Negotiation, Advocacy and Mediation III 15 Credit Points
FACULTY OF BUSINESS AND LAW
Prerequisites: MAN2150 Australian Industrial Relations II and LAW3150 Industrial Law II
The unit provides an integrated and practical application of negotiation behaviour with reference to modes of negotiation, including distributive and integrative bargaining. It also teaches students how to argue cases through the processes of enterprise bargaining, unfair dismissal proceedings, and the making and amendment of awards and agreements, in the context of Western Australian industrial relations legislation. Simulation exercises provide ample opportunity for students to practice the skills they have learnt.

MAN3503 Strategic Management III 15 Credit Points
FACULTY OF BUSINESS AND LAW
This unit is a capstone unit for the major in management and draws on knowledge from the student’s previous studies in the Bachelor of Business degree. Conventional wisdom and organisational dynamics
will be examined in detail. Emphasis will be placed on the understanding of the fundamental concepts underlying the study of strategy, the process of strategic management, and the role of strategy in matching an organisation’s competencies with its environment. The student will apply concepts in the analysis and development of strategies for business organisations.

**MAN3601**
**Transport Assessment Evaluation**
**FACULTY OF BUSINESS AND LAW**
The aim of the unit is to enable students to develop a grasp of economic theory and transport modelling and their application in the conduct of major feasibility studies in the transport sector. A practical transport modelling, project management and total benefit/cost evaluation approach is taken in applying theory to practice throughout the course.

**MAN3610**
**Managing for Sustainability**
**FACULTY OF BUSINESS AND LAW**
This unit offers the student a roadmap for understanding and articulating sustainability as a planned change process within organisations. Through exploration of sustainability: definitions, drivers and issues; strategy, stakeholder and reputation management; systems design and evaluation; interpretation of triple bottom line standards and measuring intangibles—participants are provided with a basic framework to introduce and implement sustainable programs and practices within organisations.

**MAN3611**
**Corporate Governance & Social Responsibility**
**FACULTY OF BUSINESS AND LAW**
This unit introduces the necessary legal background and conventions for students to understand different approaches to governance in Corporations and Incorporated Associations, and their respective fit with corporate social responsibility. The unit also introduces basic Corporate Social Responsibility conventions and principles and their underpinnings in terms of reputation, community engagement, business ethics, and espoused versus enacted corporate values. The perspective of external stakeholders is explored with particular reference to Not for Profit Organisations and their relationships to government and the corporate sector. The benefits and risks of partnering with corporate entities are also explored through recent case examples.

**MAN3645**
**Recruitment & Retention III**
**FACULTY OF BUSINESS AND LAW**
**Prerequisites:**
MAN2120 Organisational Behaviour II
MAN2145 Human Resource Management II
Recruitment and selection decisions have a critical impact upon all systems within an organisation. Recruiting and selecting good staff is critical to maintain business viability. This unit focuses on recruitment and selection both as a process and as a strategy which can benefit the organisation as a whole.

Throughout the course practical applications will be examined alongside theoretical principles underlying recruitment and selection practices. Experiential learning is the foundation of course learning process.

**MAN3655**
**Workplace Learning III**
**FACULTY OF BUSINESS AND LAW**
**Prerequisites:**
MAN2120 Organisational Behaviour II
MAN2145 Human Resource Management II
During this unit students will be given the opportunity to develop a broad view of the complex and contesting issues that confront designing systems of learning within organisations. The unit introduces you to the basic concepts and theories of workplace learning and asks you to apply some of these concepts to your own workplace issues and to participate in simulated training delivery.

This unit encourages students to construct their own concepts of workplace learning, and assess their own skills for managing learning at work. It prepares managers to contribute to the development of learning programmes and to assess their own capability to perform training roles within organisations. You will complete the unit by constructing learning programmes and experiencing programme delivery. While this plan outlines the broad scope of this unit, the specific student needs of each class will be used to customise the emphasis placed upon the diverse content within this unit.

**MAN3665**
**Managing Occupational Risk III**
**FACULTY OF BUSINESS AND LAW**
**Prerequisites:**
MAN2120 Organisational Behaviour II
MAN2145 Human Resource Management II
This unit will cover workplace strategies for the management of occupational safety and health hazards. Proactive risk management approaches will also be covered in view of legislative requirements and performance evaluation.

**MAN412B**
**Leadership IV**
**FACULTY OF BUSINESS AND LAW**
Leadership is a fundamental part of professional development in any field - business, government, sporting, cultural or not-for-profit. This unit introduces principles and theories of leadership and the skills it rests on. The unit examines theories of leadership, styles of leadership, the relationship between leadership and management, leadership in diverse workforces, and how to lead organizations or business units in times of change.

**MAN4600**
**Managing for Sustainability**
**FACULTY OF BUSINESS AND LAW**
This unit offers the student a roadmap for understanding and articulating sustainability as a planned change process within organisations. Through exploration of sustainability: definitions, drivers and issues; strategy, stakeholder and reputation management; systems design and evaluation; interpretation of triple bottom line standards and measuring intangibles—participants are provided with a basic framework to introduce and implement sustainable programs and practices within organisations.

**MAN4601**
**Corporate Governance and Social Responsibility**
**FACULTY OF BUSINESS AND LAW**
This unit introduces the necessary legal background and conventions for students to understand different approaches to governance in Corporations and Incorporated Associations, and their respective fit with corporate social responsibility. The unit also introduces basic Corporate Social Responsibility conventions and principles and their underpinnings in terms of reputation, community engagement, business ethics, and espoused versus enacted corporate values. The perspective of external stakeholders is explored with particular reference to Not for Profit Organisations and their relationships to government and the corporate sector. The benefits and risks of partnering with corporate entities are also explored through recent case examples.

**MAN510C**
**Organisational Behaviour V**
**FACULTY OF BUSINESS AND LAW**
This unit provides an opportunity to critically explore the various issues that influence the management of human behaviour and relationships in an organisational context. Traditional approaches to organisational behaviour will be presented and contrasted with recent developments arising out of social psychology and sociology. Traditional approaches assist managers to understand and organise people to behave in predictable ways. This unit also examines the psychology of individual differences and how diversity affects personality, perceptions, emotions and the experience of stress resulting in behaviour that is difficult to predict from a traditional perspective. Social psychological and critical approaches to organisational behaviour are utilised to explore how individuals make sense of their world and how they construct a sense of self as an individual and how this identity may change in group setting. More importantly, this unit assists managers to understand the formal and informal characteristics of group behaviour, why they form, and why teams and other management initiatives may have dysfunctional outcomes.
MAN513B Managing Quality V 15 Credit Points
FACULTY OF BUSINESS AND LAW
Prerequisite: MBA5110 Principles of Management V
Managing Quality V is required for students who need to manage quality processes and systems in complex and uncertain environments. The course is designed to provide an understanding of the principles, tools, and techniques of quality management, including quality assurance, quality improvement, and quality control. Students will learn about the role of quality management in business and how to implement quality management systems in organizations. The course will cover topics such as quality assurance, quality improvement, quality control, and quality management systems. Students will develop the ability to critically evaluate the literature in their field of study, and the development of an honours project and research-based study that is consistent with the requirements outlined in Edith Cowan University's Doctoral and Masters by Research Handbook.

MAN514D Honours Thesis Development VB 30 Credit Points
FACULTY OF BUSINESS AND LAW
This unit involves the identification of an appropriate research project, the development of a proposal and the acquisition of the intellectual and practical skills required to undertake the project.

MAN518D Thesis Preparation V 30 Credit Points
FACULTY OF BUSINESS AND LAW
The Master of Business is a research degree. The purpose of the degree is to train students in the use of research methodology and techniques. Students are assisted to develop the ability to critically evaluate the literature in their field of study. By the end of their candidature the student should develop the ability to conceive, design, implement and evaluate a research-based study that is consistent with the requirements outlined in Edith Cowan University's Doctoral and Masters by Research Handbook.
MAT1163 Linear Algebra
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit provides an introduction to the concepts of linear algebra: vectors in 2, 3 and n-dimensional space, analytic geometry, matrices and matrix arithmetic, solution of systems of linear equations, eigenvalues and eigenvectors. These concepts are illustrated by their application.

MAT1184 Problem Solving and Modelling
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Introduction of some basic techniques for problem-solving and mathematical modelling including problem analysis, generalisation, cross-checking, goal modification and interpretation of solutions. Problems will be drawn from a wide range of areas including applied geometry, biomechanics, business management, operations research, medicine and physical sciences.

MAT1194 Problem Solving and Modelling for Aviation
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit develops and uses simple models to illustrate basic mathematical concepts in navigation, in aerodynamics and aircraft performance, and in load and balance calculations, and stability of aircraft, to a level appropriate for the Commercial Pilot’s Licence.

MAT1236 Calculus 1
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisites: MAT1136 Elementary Calculus OR MAT1137 Introductory Applied Mathematics
This unit deals with differential and integral calculus of functions of a single variable and introduces students to sequences and series, first order differential equations and complex arithmetic.

Pre-requisites for this unit include:
- MAT1136 Elementary Calculus OR
- MAT1137 Introductory Applied Mathematics OR
- TEE Calculus or equivalent.

MAT2186 Mathematical Diversions
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Mathematical puzzles, tricks and diversions are used to introduce a range of mathematical topics. The emphasis is on stimulating an interest in mathematics, rather than on coverage in depth.

MAT2214 Applied Statistics
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisites: MAT1114 Introductory Statistics, or SCI1185 Ecology
This unit deals with one and two sample tests for variances, one and two factor analysis of variance, multiple linear regression, non-parametric tests, and sampling and surveys. The computer package SPSS will be used where appropriate.

MAT2215 Time Series Forecasting
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisites: MAT1114 Introductory Statistics, BES1100 Foundations of Business Knowledge
Students will be provided an introduction to Time Series Forecasting. It will focus on time series decomposition, exponential smoothing, regression and Box-Jenkins models. Students will learn how to choose an appropriate time series model, apply the model, carry out a diagnostic check of the model and apply the model for prediction and forecasting.

MAT2236 Differential Equations
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisite: MAT1236 Calculus 1, or equivalent
This unit introduces students to the theory of ordinary differential equations and explores a selection of solution methods including series solutions and Laplace transforms.

MAT2251 Optimisation and Networks
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisites: MAT1163 Linear Algebra
BES1200 Business Knowledge Development
This unit introduces the basic deterministic algorithms that can assist in the analysis of deterministic optimisation problems and their use in decision making and planning. The topics covered are linear programming; dynamic programming and network analysis.

MAT3101 Statistical Research Methods
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisites: MAT1114 Introductory Statistics, or SCI1185 Ecology
This unit is designed to introduce students to the principles of statistical research methodology used within the field of Exercise and Sports Science. It will provide a brief introduction to statistics, sampling and survey design, and technical research reporting. The statistical software SPSS will be used where appropriate.

MAT3106 Introduction to Geostatistics
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisites: MAT1114 Introductory Statistics, or SCI1185 Ecology
This unit is designed to provide students with an introduction to the geostatistical techniques used in estimation from spatial data. Applications will be mainly in the areas of mining, petroleum, soil science and environmental management.

MAT3229 Mathematical Modelling
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisite: MAT1184 Problem Solving and Modelling
Further development of some of the standard techniques of mathematical modelling including identification of assumptions, parameters and variables; definition of particular cases; re-formulation of problems; verification and validation of models. Computer-based techniques will be introduced including non-linear curve fitting, generation of data from discrete and continuous probability distributions and elementary simulation methods. There is a greater emphasis on problems associated with planning.

MAT3230 Mathematics and Statistics Project
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisite: MAT1114 Introductory Statistics, or SCI1185 Ecology
Students will be provided with the experience of applying their mathematics and/or statistics skills to a specific project. The project is selected from a set of representative projects proposed and supervised by staff members. The outcome of the project is presented in the form of a written report and an oral seminar presentation.

MAT3236 Multivariate Calculus
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisite: MAT1236 Calculus 1
This unit deals with the calculus of functions of two and three variables and a selection of topics from vector analysis.

MAT3314 Mathematical Statistics
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisites: MAT2214 Applied Statistics, or MAT2236 Calculus 1
This unit deals with the study of random variables, together with applications such as logistic regression, analysis of variance, and experimental design. A brief introduction to data mining will also be included. The computer package SPSS will be used where appropriate.
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**Prerequisites:**

- Biostatistics: MAT1114 Introductory Statistics
- Geostatistical Methods: MAT3106 Introduction to Geostatistics
- Modelling and Simulation: MAT3106 Introduction to Geostatistics
- Multivariate Statistical Analysis: MAT1114 Introductory Statistics, MAT2251 Optimisation and Networks
- Decision Making and Risk: MAT1114 Introductory Statistics, BES1200 Business Knowledge Development
- Time Series Analysis: MAT2214 Applied Statistics
- Advanced Independent Study 1: MAT1114 Introductory Statistics
- Thesis Preparation: Mathematical Research: MAT2214 Applied Statistics, MAT3106 Introduction to Geostatistics

**Course Description:**

- Biostatistics: This unit is designed to introduce students to the principles of biostatistics. It has particular relevance to students considering working in the Health Sciences. It will also provide an introduction to biostatistical analyses. The statistical software SPSS will be used where appropriate.
- Decision Making and Risk: This unit examines stochastic techniques frequently used in management decision-making and planning. Topics include simulation, game theory, decision analysis, and applications of Markov processes. Extensive use is made of computer packages as well as case studies related to planning and business.
- Multivariate Statistical Analysis: This unit is designed to provide students with a variety of techniques for the analysis of time series data. Techniques include probability models, forecasting models, and spectral analysis.
- Time Series Analysis: This unit is designed to provide students with a variety of techniques for the analysis of time series data. Techniques include probability models, forecasting models, and spectral analysis.
- Advanced Independent Study 1: This unit requires students to undertake a substantial project in mathematics suitable for Postgraduate level of work. Approval from the Faculty Course Coordinator must be obtained before students are admitted into this unit. A supervisor or supervisors will be allocated to oversee student progress and students must demonstrate a high degree of competence in their chosen area.
- Thesis Preparation: Mathematical Research: This unit involves the background research leading to the proposal for the Mathematics Honours project or the Masters thesis. The unit includes coverage of topics to aid research: information technology; library resources; oral and written communication; mathematics and statistics software tools.
MBA511E 15 Credit Points
Hospitality Enterprise V
FACULTY OF BUSINESS AND LAW
This unit integrates the business and management concepts introduced in previous units and applies these in a strategic planning and management approach for a hospitality business. Characteristics of the hospitality service, business, organisational and operational issues in managing hotels and restaurants are studied.

MBA511F 15 Credit Points
Current Topics in Hospitality V
FACULTY OF BUSINESS AND LAW
This unit is designed to familiarise students with current issues regarding security in the hotel, restaurant, and associated industries. The increasing potential for malicious attack of various forms will be considered. Potential prevention and resolution will be analysed from both theoretical and practical approaches. The unit has a managerial focus. In particular, the unit will provide an overview of the physical, personal, procedural, and computer security threats to venues, processes, clients, real and intellectual property, and future business.

MBA511J 15 Credit Points
Economics V
FACULTY OF BUSINESS AND LAW
The aim of the unit is for students to learn how to apply economic analysis to business management. Students select a real world enterprise that they study in depth. Students then develop a 4-year competitive strategy for the selected enterprise using the knowledge and skills they have acquired in the unit studies. The outcome is a strategic document capable of being used in real world business management.

MBA518F 15 Credit Points
Financial Reporting and Analysis V
FACULTY OF BUSINESS AND LAW
This unit introduces the fundamental principles of financial and management accounting and covers the basic concepts of accounting and financial statement analysis, together with the uses of management accounting in planning, control and decision making. While the focus is primarily on Australian accounting practice, the accounting issues considered in the unit may be relevant to other contexts. It is nevertheless necessary to establish relevance prior to undertaking an intercompany comparison. Ethics also form an integral part of the unit.

The unit highlights effective use of financial resources as key element in successful management and explores some of the tools that are available through the financial system of a business organisation.

MBA518J 15 Credit Points
Economics V
FACULTY OF BUSINESS AND LAW
The aim of the unit is for students to master selected aspects of economic theory and their application to business management. Students select a real world enterprise that they study in depth (overseas students are encouraged to select enterprises from their home countries if they so wish). Each student then develops a 4-year competitive strategy for their selected enterprise using the tools of economic analysis acquired in the unit.

MBA519A 15 Credit Points
Economics V
FACULTY OF BUSINESS AND LAW
The aim of the unit is for students to develop a grasp of economic theory and its applications to business management. This unit enables students to master selected aspects of economic theory and their application to business management. The unit follows a ‘constructivist’ approach to student learning through a student-centred program of study. Students select a real world enterprise or organisation that they study in depth. Each student will construct a scenario for the business they have selected and develop a 4-year competitive strategy using the tools of economic analysis acquired in unit studies.

This unit is supported by online resources and electronic communication between lecturer and students.

MBA534A 15 Credit Points
Business Strategy
FACULTY OF BUSINESS AND LAW
Prerequisite:
MBA5620 Managing Globally and Locally
The unit introduces, overviews and explores the major themes, models, principles and practices of strategic management. This will include and emphasise the contrast between conventional intended strategy and the new concept of emergent strategy. The unit commences with a review of a strategic management model and three ways or “lenses” of examining strategic management in organizations and then moves to the description and discussion of each major element in the strategic management model. It also covers the strategy development processes and the emergent theory embedded in chaos/complexity.

MBA548B 15 Credit Points
Business Strategy V
FACULTY OF BUSINESS AND LAW
Prerequisites:
MBA5180 Principles of Management V
MBA5183 Market Analysis V
MBA5185 Financial Reporting and Analysis V
Conventional strategic management is concerned with analysis, choice and implementation of strategies. Analysis involves a careful collection, examination and diagnosis of relevant facts about the internal and external environment as a basis for making strategic choices or decisions. Choice is explored as a complex process involving customers, competitors, suppliers and a range of key stakeholders both within and outside the organisation. Choice is also influenced by issues and dilemmas and reconciliation of conflicting priorities. Implementation is approached as the translation of strategic thinking into reality. This unit deals with these issues in some depth but is also concerned with decision making process by which strategy/policy is developed. It focuses on a range of strategic management perspectives from Porter's conventional Market Based View (MBV) and Barney's Resource Based Views (RBV), through to the Stakeholder View (SHV) and theories chaos and emergence in dynamic Information and Communication Technology (ICT) enabled environments.

MBA560H 15 Credit Points
Business Economics
FACULTY OF BUSINESS AND LAW
This unit enables students to master selected aspects of economic theory and their application to business. Students select a real world enterprise or organisation that they study in depth. Each student will develop a 4-year competitive strategy using the tools of economic analysis acquired in unit studies.

MBA562B 15 Credit Points
Leadership and Change Management
FACULTY OF BUSINESS AND LAW
The capability to lead change is critical for ambitious organisational managers working in complex 21st century organisations. This unit aims to take the theories and approaches to leading and managing change off the page of texts and into the workplace practice. This unit examines both the strategies and the practices of leading change to generate a critical understanding of effective change leadership and process management in diverse contexts. It aims to build practitioner capability through the experience of exploring multiple case studies of change agent methodologies and practices. The class interaction will help the student build a taxonomy of different change approaches and practices, through analysing organisational case studies, and determining best fit change options for specific contexts. Participants will review the capabilities underpinning successful change leadership and make a personal self-assessment and development plan. Participants will use frameworks developed in class to investigate the leadership of change within a workplace with which they are familiar as a progressive action research assignment to apply their learning.

MBA562D 15 Credit Points
Finance for Business Decisions
FACULTY OF BUSINESS AND LAW
Financial decisions are made to create value. This unit is designed to develop an understanding of how value creation is critical to a firm. It examines the critical role the finance manager plays in providing support to the various areas within the organisation in determining the use of limited resources to obtain optimal reward. The unit will introduce you to the basic analytical skills required to evaluate assets and investments and make corporate financial decisions. The
functions of the capital market and financial institutions, and the tools used for the valuation of securities traded within the market, will be examined. The unit will introduce you to capital budgeting techniques and risk analysis through the use of appropriate case studies. It will also look briefly at some contemporary issues facing the finance manager like corporate governance and ethical dilemmas.

**MBA562E**  
**Accounting for Managerial Decision Making**  
**FACULTY OF BUSINESS AND LAW**

This unit addresses the fundamental principles of financial and management accounting, financial statement analysis, and the use of management accounting in planning, control and decision making.

The unit has a 'user' focus. It is not concerned with the preparation of accounts (i.e. debits and credits, and journal entries), but rather the interpretation of financial information. Performance measurement and financial statement analysis are employed to facilitate ethical internal decision making. The unit adopts a case study approach to highlight the effective use of financial resources a key element in successful management and explores some of the tools that are available through the financial system of a business organisation.

**MBA562H**  
**Business Economics**  
**FACULTY OF BUSINESS AND LAW**

The aim of the unit is for students to develop a grasp of economic theory and its applications to business management. This unit enables students to master selected aspects of economic theory and their application to business management. The unit follows a 'constructivist' approach to student learning through a student-centred program of study. Students select a real world enterprise or organisation that they study in depth. Each student will construct a scenario for the business they have selected and develop a 4-year competitive strategy using the tools of economic analysis acquired in unit studies.

**MIS1600**  
**e-Business Systems**  
**FACULTY OF BUSINESS AND LAW**

Business is experiencing enormous changes brought about, in part, by the multi-billion dollar evolution of e-Business and e-Commerce. This has brought about massive changes to businesses, markets and consumers. e-Business systems are driven by technology, and students will examine some of these in the context of retailing, security, payment systems, world wide web infrastructure, and on-line auctions and communities. Students will also gain an understanding of the systems development process for e-Business systems; some of the multimedia elements used in e-business; the creation and management of on-line "shops"; and be able to articulate some of the key challenges facing businesses in the Internet age.

The unit will also examine the ethical, social and legal implications of business and technology, including methods used to protect online privacy and the challenge of protecting intellectual property. Students will also explore the changing careers brought about by the e-Business revolution.

**MIS2200**  
**Software Development II**  
**FACULTY OF BUSINESS AND LAW**

Software development is concerned with specifying, designing, developing and maintaining computer software applications. This unit is an introduction to software development, particularly business programming, and it assumes that students have no prior programming knowledge. In the unit students will learn how to analyse small business problems; design algorithms to solve the problems; and implement and test the algorithms within a Windows programming environment. The programming environment that is used is known as "NET" and there is a great demand for "NET" development personnel both within Australia and internationally.

**MIS2202**  
**Introduction to ERP Systems II**  
**FACULTY OF BUSINESS AND LAW**

This unit introduces Enterprise Resource Planning (ERP) applications and explores the many organisational benefits that they can provide. The unit will focus upon what is proclaimed to be today's fastest growing ERP - Microsoft Axapta. The concepts and framework of enterprise software are introduced and rationale for deployment in organisations discussed. The issue explored is how the functions and features of Axapta can achieve organisational objectives and benefits. The unit has a major lab-based practical component where the features of the Axapta application will be configured and administrated by students.

**MIS2205**  
**Network Systems Management And Security II**  
**FACULTY OF BUSINESS AND LAW**

Computer networking has been a major technological driver of business change since the 1980s and networked information systems have always been subject to security threats, especially those which support Electronic Commerce applications. Recent political developments have made system security more important than it has ever been. This unit introduces students to the principles of data communications, networking and security. Students will learn about network design network and management and how to carry out risk assessment and management in E-Commerce and networked environments. The subject matter is taught from a business perspective and a minimal level of technological knowledge is required to study the unit.

**MIS2261**  
**Business Systems Analysis II**  
**FACULTY OF BUSINESS AND LAW**

Prerequisite :  
MIS1100 e-Business Systems (Formerly MIS1100)  
"Getting the requirements right" is the key to all successful systems development, projects. Many of the problems associated with business information systems projects are due to a poor definition of the business requirements. This unit examines the core concepts and practical techniques necessary to ensure accurate and complete business requirement specifications in today's rapidly changing business environment. Emphasis is placed on identifying the need for information systems within the business, and ensuring that the resulting systems provide benefit to the business in meeting defined goals and objectives. Students learn to model system requirements using a "traditional" approach, which includes process and data modelling, and an "object-oriented" approach, which includes modelling with the universal modelling language (UML).

**MIS2262**  
**Business Systems Design II**  
**FACULTY OF BUSINESS AND LAW**

Prerequisite :  
MIS1600 e-Business Systems (Formerly MIS1100)  
MIS2261 Business Systems Analysis II  
This unit examines the theory of business systems design and implementation. It covers issues relating to the design of the various system components like the application architecture, user and system interfaces, the database and the system controls. Although the accent will be on the traditional approach to design, issues relating to the object-oriented approach to design will also be covered. Students will learn to design a database using data modelling techniques of entity-relationship diagrams and normalisation. A relational database will be built from the data model using Microsoft Access. Throughout the unit there is a practical emphasis on systems design through a series of laboratory exercises.

**MIS2295**  
**Designing Web Useability II**  
**FACULTY OF BUSINESS AND LAW**

Prerequisite :  
MIS1100 Information Systems I  
Usability is one of the most important determinants for the success of an e-commerce site. Students will be exposed to the various aspects of usability and the usability lifecycle, including accessibility and diversity, and will undertake analyses of a number of websites using proven usability methodologies.

**MIS3206**  
**Enterprise Applications III**  
**FACULTY OF BUSINESS AND LAW**

This unit provides an overview of the issues related to implementation and operation of enterprise applications. It highlights the critical link between business processes, information technology and the Internet. It presents e-business technologies as an important basis for enterprise integration and discusses the associated architectures and applications supporting enterprise applications. It emphasizes the critical role managers play in the integration and implementation of enterprise applications.
applications and adopts a business process emphasis to examine organizational change processes. A particular focus is placed on designing and implementing e-business applications. The practical work focuses on the use of UML models to document the change process.

MIS3351 15 Credit Points
Strategic Information Systems Management III
FACULTY OF BUSINESS AND LAW
This unit aims to provide IT professionals with an understanding of the major issues facing managers in the effective use of information technology in contemporary organisations. In particular, students will consider the reasons why so many executives today question the rate of return on IT investments. To understand why this is the case, and to understand how the situation can be improved, a number of challenges will be discussed, such as that of ensuring that investments in IT are aligned with business goals and objectives.

The unit is not a technical unit. It focuses on how best managers can use IT in modern organisations to maximise the long-term well-being of that enterprise.

MIS3353 15 Credit Points
Systems Development III
FACULTY OF BUSINESS AND LAW
Prerequisite:
MIS2200 Software Development II
MIS2261 Business Systems Analysis II
This system builds on the topics of Systems Development II by examining advanced system design techniques. The unit also includes a range of systems design and contemporary systems development issues.

MIS3354 15 Credit Points
Software Development III
FACULTY OF BUSINESS AND LAW
Prerequisite:
MIS2200 Software Development II
The focus of this unit is on object oriented programming concepts. Object oriented software development has now become a key method for developing software systems and the skills developed in this unit are in big demand by industry. Through the use of a commercially recognised object oriented language the student will learn how to implement basic software systems using object oriented principles.

MIS3395 15 Credit Points
Web Commerce Development III
FACULTY OF BUSINESS AND LAW
This unit focuses on the management and technical processes required for the successful development of complex Web-based systems for Internet Commerce. The main themes include the processes, methodologies, system design approaches, life-cycle and management of large Web-based systems and implementation strategies and technologies. The unit will review the evolution of work in the area, discuss case studies and highlight best practices.

MIS3396 15 Credit Points
E-Business Planning III
FACULTY OF BUSINESS AND LAW
The unit will provide students with an understanding of the entire e-business planning process. This includes how to identify and differentiate from competitors, select the right mix of products and services, create effective offline and online e-marketing strategies, understand the functionality that drives e-commerce enabled businesses, carry out a critical analysis of strengths, weaknesses, opportunities and threats, evaluate and calculate a significant return on investment and most importantly learn how to "sell" an idea to potential investors. E-business planning will provide students with life skills that are essential to success in the 21st century.

MIS3520 15 Credit Points
Database III
FACULTY OF BUSINESS AND LAW
Prerequisite:
MIS2262 Business Systems Design II
This unit explores how database and data warehouse systems are managed in organisations. It is a practical guide to designing, building, and implementing a database and a corresponding data warehouse in a multi-user environment. For business managers, data warehousing promises significant competitive advantage for their companies. Information system managers see it as the way to overcome the traditional roadblocks to providing business information for managers and end users.

MIS3610 15 Credit Points
Project Management
FACULTY OF BUSINESS AND LAW
This unit examines fundamental principles, strategies and approaches which are used in project management for the planning and development industries. The unit covers project definition, planning, execution, basic feasibility models, management and control, procurement and implementation. Topics include quality, issue and risk management, project scope management, development strategies.

MIS460A 15 Credit Points
Business Systems Analysis
FACULTY OF BUSINESS AND LAW
"Getting the requirements right" is the key to all successful systems development projects. Many of the problems associated with business information systems projects are due to a lack of understanding of business requirements. This unit examines the core concepts and practical techniques necessary to ensure accurate and complete business requirement specifications in today's rapidly changing business environment. Emphasis is placed on identifying the need for information systems within the business, and ensuring that the resulting systems provide benefit to the business in meeting defined goals and objectives. Students learn to model system requirements using a "traditional" approach, which includes process and data modelling, and an "object-oriented" approach, which includes modelling with the universal modelling language (UML).

MIS460B 15 Credit Points
Business Systems Design IV
FACULTY OF BUSINESS AND LAW
Prerequisite:
MIS4600 Business Systems Analysis
This unit examines the theory of business systems design and implementation issues. It covers issues relating to the design of the various system components like the application architecture, user and system interfaces, the database and the system controls. Database design will entail using the data modelling techniques of entity-relationship diagrams and normalisation. Students will learn to build a relational database from the data model, implement, and access the database and create standard forms and reports. Throughout the unit there is a practical emphasis on systems and database design through a series of laboratory exercises with solutions.

MIS460C 15 Credit Points
eBusiness Foundations IV
FACULTY OF BUSINESS AND LAW
This unit provides students with the skills to manage the planning, implementation and continuing operations of electronic commerce initiatives. Students develop an E Business Plan based around their own electronic commerce ideas and identify specific objectives linked to overall business strategies. The unit provides students with the skills to recognise and exploit the potential of E Commerce technologies in creating an exciting range of new E Business opportunities. The ability of companies to develop entrepreneurial ideas and skills in planning, designing and implementing cohesive E Business strategies will define success or failure in the 21st Century.

MIS4610 15 Credit Points
Project Management
FACULTY OF BUSINESS AND LAW
Millions of dollars are spent on Information Technology (IT) yet very little knowledge exists about justifying and/or tracking these large investments. The unit examines the need for evaluating investments in IT and Information Systems (IS) and the issues associated with this activity. The key question of whether or not IT/IS provide benefits is examined as well as the types of benefits, evaluation approaches and techniques. The Active Benefit Realisation (ABR) methodology is covered as a way of realising IT benefits during the stages of implementing IT and IS.
This unit examines the development of e-commerce strategy in organisations. It links previous IS/IT literature on strategy to the rapidly evolving area of e-commerce. Whilst the emphasis is on developing e-commerce strategies, issues surrounding the successful development and implementation of e-commerce in organisations are covered. These include staffing, change management and IS infrastructure.

Miss101 Strategies for e-Business V 15 Credit Points
FACULTY OF BUSINESS AND LAW

Risk and Security Management for e-Business V 15 Credit Points
FACULTY OF BUSINESS AND LAW

Security linked to the use of Information Technology (IT) has become one of the most critical issues facing the consumer and business manager. For example, the emergence of identity theft on the Internet is resulting in millions of dollars of loss to organisations. This unit introduces the concepts of risk to e-business and e-commerce systems and the associated security measures needed to ameliorate them. Students will examine the threats to these systems and counter-measures against them. This will be studied from a management and organisational perspective with the view to implementing effective strategies and procedures to defend systems.

Miss101J Risk and Security Management for e-Business V 15 Credit Points
FACULTY OF BUSINESS AND LAW

Honours Thesis Development VA 30 Credit Points
FACULTY OF BUSINESS AND LAW

This unit involves the identification of an appropriate research project, the development of a proposal and the acquisition of the intellectual and practical skills required to undertake the project.

Mkt1100 Marketing I 15 Credit Points
FACULTY OF BUSINESS AND LAW

This unit introduces the principles and concepts of marketing encompassing the marketing planning process, marketing environment, consumer behaviour, market segmentation, and the marketing mix elements. The unit’s major feature is the semester-long marketing plan project based on a given marketing case.

Mkt1101 Professional Communication I 15 Credit Points
FACULTY OF BUSINESS AND LAW

The ability to communicate effectively has been recognised as an essential skill for those wanting to be successful in their studies, in their careers and personal relationships. This skills-based unit uses a number of practical activities to allow students to achieve these essential skills. Students will be given techniques and strategies to manage speech anxiety, think critically, research, package and deliver logical and persuasive messages, understand cultural and gender differences, become an effective listener and work effectively in a team. This unit addresses three main areas: organisational communication, oral communication, and written communication. Approximately 60% of the time is devoted to developing effective and persuasive oral skills and 40% to written skills.

Mkt1100 Marketing Principles & Practices 15 Credit Points
FACULTY OF BUSINESS AND LAW

This unit introduces the principles and concepts of marketing that encompasses the marketing planning process, marketing environment, consumer behaviour, market segmentation, and the marketing mix elements. The unit’s major feature is the semester-long marketing plan project based on a marketing case.

Mkt1200 Consumer Behaviour 15 Credit Points
FACULTY OF BUSINESS AND LAW

Prerequisites:
MKT1100 Marketing I
MKT1101 Professional Communication I

As consumers you are constantly required to make decisions that create your lifestyles, express your identities, and define you as members of the society in which you live. These decisions include the clothing you wear, the cars you drive, your leisure activities and your tastes in foods and beverages. What and how you consume, in many ways, determines not only how others see you, but also your personal satisfaction.

This unit will explore the cultural and commercial factors that influence the way you consume. To understand these complex processes you will be introduced to perspectives on consumption from the disciplines of anthropology, sociology, psychology, economics, semiotics and marketing. You will also learn about the techniques that marketers use to understand and influence consumer desires as well as the positive and negative impacts these have upon your daily lives and the society in which you live.

Mkt2121 Wine Studies IIA 15 Credit Points
FACULTY OF BUSINESS AND LAW

Prerequisite:
MKT1100 Marketing I

This unit will provide an introduction to wine, including sensory perception, wine styles, wine faults and the wines resulting from different grape varieties. It examines how grapes are grown and the processes in winemaking - with the resulting impact on the style of wine. It also considers specific wine styles, including sparkling, fortified and dessert wines – and examines Australian wine regions.

Mkt2130 Marketing Research II 15 Credit Points
FACULTY OF BUSINESS AND LAW

Prerequisite:
MKT1100 Marketing I

This unit includes the nature and process of marketing research, data collection methods, sampling, measurement concepts and techniques, data preparation and analysis, and marketing research applications. In addition, research ethics are discussed in terms of conducting research with human beings. The focus of the unit is on providing information for marketing managers. A practical and applied approach is adopted in this unit, focusing on providing relevant, timely information for management decisions.

Mkt2211 Professional Communication II 15 Credit Points
FACULTY OF BUSINESS AND LAW

Prerequisite:
MKT1100 Marketing I

While it addresses four main areas, organisational communications, personal relationships. This skills-based unit uses a number of practical activities to improve students’ overall communication skills. While it addresses four main areas, organisational communications, personal relationships, this skills-based unit uses a number of practical activities to improve students’ overall communication skills.

Mkt2212 Promotional Marketing II 15 Credit Points
FACULTY OF BUSINESS AND LAW

Prerequisite:
MKT1100 Marketing I

Promotion represents an important component of any organisation's overall marketing activities. To effectively plan, implement and evaluate advertising and promotional programs requires an understanding of the overall marketing process, consumer behaviour, communications theory and the media of advertising and promotion. This unit examines the various factors that must be considered in planning, developing and implementing advertising and promotional campaigns and programs. Attention will be given to the environment in which advertising and promotion operates and promotional decisions are made.

Mkt2221 Wine Studies IIB 15 Credit Points
FACULTY OF BUSINESS AND LAW

Prerequisite:
MKT2121 Wine Studies IIA

This unit will provide an introduction to wine issues, including sensory perception, wine production, labelling and styles, as they relate to wines around the world. Attention is given to the background of wine production in Europe, followed by an examination of the major wine regions of France, Italy, Germany, Spain and Central Europe. Fortified wines are then considered. Finally the key New World Countries of the USA, Chile and South Africa are examined. In each case the main factors contributing to wine styles - grape variety, viticulture and production methods - will be examined.
MKT2222
Applied Marketing II
FACULTY OF BUSINESS AND LAW
Prerequisite: MKT1600 Marketing I
This unit will build on the concepts presented in Marketing I and provides students with an additional overview of the marketing function and its application in a local and global environment. It will introduce students to a diverse range of marketing concepts including: business to business marketing, services marketing, social and not for profit marketing, international marketing, retailing and specialised marketing applications. The unit aims to provide students with a broad knowledge base of key marketing concepts and the necessary understanding of these concepts required for a marketing role within industry today.

MKT2600
Buyer Behaviour
FACULTY OF BUSINESS AND LAW
Prerequisite: MKT1600 Marketing Principles & Practices
Living in a consumer culture we constantly purchase and covet things that create our lifestyles, express our identities, and define us. What and how we consume, in many ways, determines not only how others see us, but also our personal satisfaction and self-worth.

To understand the complex processes of buyer behaviour you are introduced to perspectives from the disciplines of anthropology, sociology, psychology, economics, semiotics and marketing. You will also learn about the techniques that marketers use to influence buyer behaviour, and in doing so gain a better understanding of your own behaviour and that of others.

MKT2601
Marketing Intelligence
FACULTY OF BUSINESS AND LAW
Prerequisite: MKT1600 Marketing Principles & Practices
The unit includes the nature and process of marketing intelligence. It covers a review of the methods used to collect market intelligence available to an organisation. It examines how these different avenues for research complement each other to form a sound market information base. The process of research including: data collection methods, sampling, measurement concepts and techniques, data preparation and analysis, and marketing research applications are reviewed. In addition, the implications of research ethics are discussed. The focus of the unit is on decisional research for the management/marketing decision process. A practical and applied approach is adopted in this unit, focusing on providing relevant information for management decisions.

MKT2602
Marketing Communications
FACULTY OF BUSINESS AND LAW
Prerequisite: MKT1600 Marketing Principles & Practices
Marketing Communications represents an important component of any organisation's overall marketing activities. To effectively plan, implement and evaluate advertising and promotional programs requires an understanding of the overall marketing process, consumer behaviour, communications theory and the media of advertising and promotion. This unit examines the various factors that must be considered in planning, development and implementation of marketing communications. Attention will be given to the environment in which advertising and promotion operates and promotional decisions are made.

MKT2603
Retail Management
FACULTY OF BUSINESS AND LAW
Prerequisite: MKT1600 Marketing Principles & Practices
Retailing is a dynamic and diverse profession that is a major source of employment. This unit examines the general concepts of retailing from a managerial perspective. The unit covers the fundamentals of retailing such as retail store operations, location planning, channels of distribution and merchandising. Bearing in mind that retailing encompasses every sale to the final consumer we must not underestimate its importance in marketing. Retailing is a vibrant, colourful and frenetic activity with an important role to play in our economy.

MKT2604
Image Marketing
FACULTY OF BUSINESS AND LAW
Prerequisite: MKT1600 Marketing Principles & Practices
You’ll never be successful in today’s marketplace unless you develop a positive public image. Every entity has an image, whether by default or design, so it’s far better to be proactive and use a variety of marketing and public relations techniques to develop a favourable image. This unit focuses on identifying different publics, their needs and influences, and the relevant communication strategies available for effective communication with them. Through interactive seminars and practical exercises, students can extend the use of marketing and public relations strategies to ethically build a favourable business image.

MKT3120
International Marketing III
FACULTY OF BUSINESS AND LAW
Prerequisites: MKT2100 Consumer Behaviour, MKT2212 Promotional Marketing II, MKT2130 Marketing Research II, MKT1101 Professional Communication I
This unit examines the nature and practice of international marketing and includes an introduction to the economic, political and legal dimensions. This unit will increase the student's awareness of some of the problems inherent in the field of international marketing.

MKT3171
Public Relations Management III
FACULTY OF BUSINESS AND LAW
Prerequisite: MKT1101 Professional Communication I
This unit looks at public relations from a marketing manager's perspective. Every organisation has a public image, whether design or accident forms it. It is far better for an organisation to be proactive and use a variety of public relations techniques to develop a favourable image to all relevant stakeholders. This unit focuses on identifying these special audiences, their needs, and the relevant communication strategies available for effective communication. Through interactive seminars and practical exercises, students can extend the role of public relations from a simple promotional tool, to a comprehensive business strategy.

MKT3195
Services Marketing III
FACULTY OF BUSINESS AND LAW
Prerequisites: MKT2222 Applied Marketing II
Services continue to grow in importance in most economies. Services may be in the form of pure service products, embedded in goods dominant products or result in the production of tangible objects. Whilst many goods marketing principles apply to services, the unique characteristic of services requires marketers to be cognizant of the extended services marketing mix. Services marketing will give students the knowledge to improve service quality, build profitable relationships with customers and suppliers and implement successful marketing strategies.

MKT3231
Loyalty Marketing III
FACULTY OF BUSINESS AND LAW
Prerequisite: MKT2222 Applied Marketing II
Customer loyalty is paramount to the success of any business. This unit explores what drives customer loyalty and examines the role of marketing in the creation of customer loyalty. It will focus on the contribution of new technologies that enable “customer-centred” marketing strategies to be implemented to enhance customer loyalty.

MKT3323
Social Marketing III
FACULTY OF BUSINESS AND LAW
Prerequisite: MKT2222 Applied Marketing II
Social marketing is the marketing of ideas, as distinct from the marketing of goods or services. The main applications of social marketing to date have been in the areas of health, contraception, safety, and conservation. The unit will also include not-for profit sector marketing of charities, government services, etc. Students will
analyse social marketing or not-for-profit programs and outline the development of a program in a context of their choice, with reference to appropriate consumer research, market segmentation, creation of a social product, and ethical considerations.

**MKT3233**  
Retail Marketing III  
FACULTY OF BUSINESS AND LAW  
Prerequisite: MKT2222 Applied Marketing II  
This unit examines ways to overcome that failure rate to have a successful, 
Successful completion of Professional Communication I prior to this 
Behaviour II, Promotional Marketing II and Marketing Research II.  
This unit is for students nearing the end of their course who wish to 
small businesses failing within the first three years of operation, we 
will examine ways to overcome that failure rate to have a successful, 
profitable business.

**MKT3234**  
Business to Business Marketing III  
FACULTY OF BUSINESS AND LAW  
Prerequisite: MKT2222 Applied Marketing II  
This unit encompasses a wide range of advanced themes in marketing 
from one business to another or from one business to government. It is 
useful to students from across a variety of disciplines as it attempts to 
utilise these diverse skills and qualifications to formulate marketing 
strategies at all levels of the organisation. It includes a comprehensive 
and in-depth coverage of external and internal analysis for business 
and marketing opportunities, popular Business to Business Marketing 
models aimed at sustainable competitive advantage, and advanced 
marketing/competitive orientation concepts. As a part of the process 
of strategy formulation, students are given the opportunity to develop 
skills in industry analysis and in developing case studies.

**MKT3235**  
Selling and Sales Management III  
FACULTY OF BUSINESS AND LAW  
Prerequisite: MKT2222 Applied Marketing II  
This unit will address theoretical and practical aspects of business to 
business personal selling and sales management issues within a 
relationship framework. It will include the process of personal selling 
to organisations in terms of: ethical sales practices; organisational 
buying; personal communication; the relationship or consultative 
selling process; and sales representative self-management. Sales 
management issues will include determining sales budgets, planning, 
training and directing the sales team as well as evaluating sales 
performance.

**MKT3236**  
Marketing Strategy III  
FACULTY OF BUSINESS AND LAW  
Prerequisite: MKT2222 Applied Marketing II  
This capstone unit in marketing, designed for final year marketing 
students, features the formulation of competitive marketing strategies 
at different levels of the organisation and for various business 
opportunities. The key feature of this unit is the comprehensive 
and in-depth coverage of external and internal analyses of select business 
situations, popular strategic models especially the concept of 
sustainable competitive advantage, and strategy implementation. The 
unit is heavily case-oriented.

**MKT3319**  
Small Business Marketing III  
FACULTY OF BUSINESS AND LAW  
Prerequisites: MKT2100 Consumer Behaviour  
MKT2180 Marketing Research II   
MKT2211 Promotional Marketing II  
This unit is for students nearing the end of their course who wish to 
organisational the conceptual understanding gained from earlier units of 
the whole marketing planning process. Students will apply this 
knowledge in a practical and experiential learning process to a real, 
small business. The unit ties together Marketing I, Consumer Behaviour II, Promotional Marketing II and Marketing Research II. Successful completion of Professional Communication I prior to this 
unit is recommended. The course revolves around the development of a marketing plan for a local, small business.

**MKT3320**  
Contemporary Marketing Issues III  
FACULTY OF BUSINESS AND LAW  
Prerequisites: MKT2100 Consumer Behaviour  
MKT2101 Professional Communication I  
MKT2212 Promotional Marketing II  
MKT2213 Marketing Research II  
In this unit, students will examine contemporary marketing issues 
relating to the marketing of ideas, i.e. social marketing, as distinct 
from the marketing of goods or services. The main applications of 
social marketing to date have been in the areas of health, 
contraception, safety, and conservation. Students will analyse social 
marketing programs and outline the development of a program in a 
context of their choice, with reference to appropriate consumer 
research, market segmentation, creation of a social product, and other 
marketing concepts. Utilising advances in communication technology, 
social marketing is a most powerful tool for today’s governments and 
cause organisations. Emphasis will be placed on controversial ethical 
considerations involved when using marketing as a strategy for 
changing the behaviour of target groups.

**MKT3321**  
Wine Studies IIIA  
FACULTY OF BUSINESS AND LAW  
Prerequisite: MKT2211 Wine Studies IIIB  
This unit introduces detailed examination of the world of wine, 
covering many major regions and countries of Europe, as well as New 
Zealand. It will pay particular attention to the production of Fortified 
wines, and it also covers the process of growing grapes and making 
wine. The unit complements Wine Studies IIIB and should be taken in 
junction with it.

**MKT3322**  
Marketing on the Internet  
FACULTY OF BUSINESS AND LAW  
Prerequisite: MKT2100 Marketing I, and 4 second year units  
While the Internet medium will create undreamed of opportunities for 
some marketers, for others, it will turn into their worst nightmare. This 
unit will explore marketing on the Internet from these 
perspectives, concentrating mainly on how the technology will change 
the conventional marketing models.

**MKT3421**  
Wine Studies IIIB  
FACULTY OF BUSINESS AND LAW  
Prerequisite: MKT3321 Wine Studies IIIA  
This unit will continue the examination of styles of wines of the 
world. It will pay particular attention to the production of sparkling 
wines, and it also covers the production of the major spirits of the 
world. The unit complements Wine Studies IIIA and should be taken in 
junction with it. The unit has been developed in conjunction 
with the British Wine and Spirit Education trust, and students who 
complete the unit will be eligible to sit their diploma examination.

**MKT3600**  
New Product Development  
FACULTY OF BUSINESS AND LAW  
Prerequisites: MKT2600 Buyer Behaviour  
MKT2601 Marketing Intelligence  
MKT2602 Marketing Communications  
This unit focuses on the role of new products within the organisation 
and society. It explores each step in the new product development 
process, including the strategy, opportunity identification, design, 
testing, product launch and profit management. The theory of New 
Product Development is studied, with practical application of these 
concepts by students with their own new product project. 
This third year marketing unit provides a managerial approach to new 
product development and implementation. It assumes a basic 
understanding of the fundamental principles of marketing and 
management. The unit familiarity with marketing research is also 
strongly encouraged but not essential.
Marketing Strategy
FACULTY OF BUSINESS AND LAW
Prerequisites :
MKT2600 Buyer Behaviour
MKT2602 Marketing Communications
This capstone unit in marketing, designed for final year marketing students, features the formulation of competitive marketing strategies. The key feature of this unit is the comprehensive and in-depth coverage of external and internal analyses of select business situations, popular strategic models, especially the concept of sustainable competitive advantage, and strategy implementation.

Distribution Management
FACULTY OF BUSINESS AND LAW
Prerequisites :
MKT2600 Buyer Behaviour
MKT2601 Marketing Intelligence
MKT2602 Marketing Communications
This unit concentrates on how businesses deliver products from their point of origin to the end use whether another business or individual customer. It is aimed at assisting students become job-ready through development of practitioner skills in marketing. The technical elements of this subject involve understanding how channel management is an essential of sustainable marketing policies and procedures. Students are exposed to the practical considerations of how to devise a channel strategy including industry skillling in channel member selection and retention. As a part of the process of strategy formulation, students are given the opportunity to develop skills in developing channel strategies and channel management.

Customer Relationship Management
FACULTY OF BUSINESS AND LAW
Prerequisites :
MKT2600 Buyer Behaviour
MKT2601 Marketing Intelligence
MKT2602 Marketing Communications
Customer Relationship Management (CRM) is essential for organisational success. This unit investigates CRM as a customer centred business practice. It covers the fundamentals of creating and managing mutually beneficial, long term business relationships. The aim is of the unit is to develop the functional and technical skills needed to deliver high quality customer service.

Social and Not for Profit Marketing
FACULTY OF BUSINESS AND LAW
Social marketing uses commercial marketing principles to make a difference in the world. It is the marketing of ideas, as distinct from the marketing of goods or services. The main applications of social marketing are in the areas of health (e.g., ‘quit smoking’), safety (e.g., ‘don’t drink and drive’), and conservation (e.g., ‘use water wisely’). The unit also includes not for profit sector marketing, primarily fundraising activities for charities. Cause-related marketing, government marketing, and anti-marketing activities will also be covered. Students will apply marketing principles to a social cause or not-for-profit organisation, enabling them to job ready for positions in health, safety, conservation or fundraising contexts.

Current Issues in Marketing
FACULTY OF BUSINESS AND LAW
This unit investigates areas that are topical, current and relevant to modern-day marketing practice. It promotes critical thought and application of cutting edge concepts in both marketing and business. Of interest will be the way marketing has developed over time in its role as the driving-force of the modern business. The unit therefore focuses on the theories and strategies adopted by the marketing profession. Selected current topics are explored by various means, such as, case studies, seminars, student presentations and field projects.

Marketing
FACULTY OF BUSINESS AND LAW
This unit introduces the principles and concepts of marketing encompassing the marketing planning process, marketing environment, consumer behaviour, market segmentation, and the marketing mix elements. The unit’s major feature is the semester-long marketing plan project based on a given marketing case.

Selling and Sales Management IV
FACULTY OF BUSINESS AND LAW
Prerequisite :
MKT4101 Marketing
The sales function of an organisation and how it is managed can be crucial to its success. This unit will give students an understanding of the sales function and the management of this process within an organisation from a marketing perspective. It will include theoretical and practical aspects of business to business selling with a focus on relationship selling as a means of developing strong business partnerships. Students should be able to identify the most critical elements of a sales management role in order to train, recruit, develop and assess a sales team.

Consumer Behaviour IV
FACULTY OF BUSINESS AND LAW
This course will introduce concepts from the disciplines of economics, psychology, sociology and anthropology which help us understand the behaviour of consumers. The behaviours studied include those involved with the acquisition, use and disposal of goods and services. The development of consumer and popular culture as well as fashion systems will also be studied.

Marketing on the Internet IV
FACULTY OF BUSINESS AND LAW
Prerequisite :
MKT4101 Marketing
The rapid adoption of the Internet by both businesses and consumers is creating unprecedented opportunities for marketers with knowledge of how to take advantage of it. However, the Internet can also be a threat to businesses unable or unwilling to recognise the changed environment and harness the advantages it offers. This unit will explore marketing on the Internet from these perspectives, concentrating mainly on how the technology can result in the creation of value for customers - the heart of a healthy marketing concept. Students will be exposed to the marketing implications of the most exciting technology of this era and learn how to exploit it for business gains.

International Marketing IV
FACULTY OF BUSINESS AND LAW
Prerequisites :
MKT4101 Marketing
MKT4110 Consumer Behaviour IV
MKT4113 Professional Communication IV
MKT4130 Marketing Research IV
This unit examines the nature and practice of international marketing and includes an introduction to economic, political and legal dimensions.

Current Issues in Marketing A
FACULTY OF BUSINESS AND LAW
This unit examines a theme in marketing, theoretical underpinnings, evaluation and contemporary issues related to the theme. This semester, the unit will provide students with deeper understanding on a popular research theme - market orientation, that is, the implementation of the marketing concept. This unit will evaluate theoretical underpinnings and contemporary issues related to the concept of market orientation and help students to develop research skills by conducting literature reviews and exploratory studies.

Applied Research Development
FACULTY OF BUSINESS AND LAW
This unit will prepare students for the independent research component of their degree. Using selected empirical papers illustrating recent marketing research as a base for workshop discussion, students will be guided through the stages of preparing their research proposal. Throughout the unit there will be a focus on using critical thinking to analyse material. At the end of the unit, students will be able to prepare and present their research proposal to the Faculty (Masters students) or School (Hons and MPM students).

ECU Undergraduate Course Guide 2008 393
MKT510F  
**Current Issues in Marketing VA**  
FACULTY OF BUSINESS AND LAW  
This unit examines a theme in marketing, theoretical underpinnings, evaluation and contemporary issues related to the theme. This semester, the unit will provide students with deeper understanding on a popular research theme - market orientation, that is, the implementation of the marketing concept. This unit will evaluate theoretical underpinnings and contemporary issues related to the concept of market orientation and help students to develop research skills by conducting literature reviews and exploratory studies.

MKT510G  
**Current Issues in Marketing VB**  
FACULTY OF BUSINESS AND LAW  
This unit examines a theme in marketing, theoretical underpinnings, evaluation and contemporary issues related to the theme. Studies include marketing, technology and society, consumer research, the theory of marketing and social marketing.

MKT510H  
**Marketing Research Project VA**  
FACULTY OF BUSINESS AND LAW  
This project unit is designed to allow students to apply the knowledge they have learned to a specific marketing problem. It is a hands-on research unit that gives students experience in running their own market research project. Students will select a research topic, an appropriate methodology and carry out data collection and analysis.

MKT510I  
**Marketing Research Project VB**  
FACULTY OF BUSINESS AND LAW  
This project unit is designed to allow students to apply the research knowledge they have learned to a specific marketing problem. It is a hands-on research unit that gives students experience in conducting their own market research project. Students will select a research topic, an appropriate methodology and carry out data collection and analysis.

MKT511B  
**Professional Communication V**  
FACULTY OF BUSINESS AND LAW  
The ability to communicate effectively has been recognised as an essential skill for those wanting to be successful in business and/or personal relationships. This skills-based unit uses a number of practical activities to improve students' overall communication skills. While it addresses four main areas - organisational communications, oral communications, written communications and communications to secure a job - the main emphasis is on developing effective and persuasive oral presentation skills.

MKT511C  
**Applied Research Development V**  
FACULTY OF BUSINESS AND LAW  
Prerequisite : MKT511IC  
**Applied Research Development V Only available to students enrolled in the BBus Hons, MBus or MProf Mkpg**  
This unit will prepare students for the independent research component of their degree. Using selected empirical papers illustrating recent marketing research as a base for workshop discussion, students will be guided through the stages of preparing their research proposal. Throughout the unit there will be a focus on using critical thinking to analyse material. At the end of the unit, students will be able to prepare and present their research proposal to the Faculty (Masters students) or School (Hons and MPM students).

MKT511D  
**Qualitative Research Methods**  
FACULTY OF BUSINESS AND LAW  
This unit explores the techniques and philosophical underpinnings of qualitative research methods. Students will learn a variety of research skills that can be applied to a wide range of research tasks. This unit provides postgraduate students with the skills required to commence qualitative data collection and analysis.

MKT511E  
**Quantitative Research Methods V**  
FACULTY OF BUSINESS AND LAW  
This unit develops student skills in quantitative research techniques commonly used in marketing and social research. The unit will emphasise multivariate analysis techniques, which will equip students to analyse a wide variety of survey data. The unit will include the design of measurement instruments and the process of data collection for quantitative analysis.

MKT511C  
**Honours Thesis Development VA**  
FACULTY OF BUSINESS AND LAW  
This unit involves the identification of an appropriate research project, the development of a proposal and the acquisition of the intellectual and practical skills required to undertake the project.

MKT511D  
**Honours Thesis Development VB**  
FACULTY OF BUSINESS AND LAW  
This unit involves the identification of an appropriate research project, the development of a proposal and the acquisition of the intellectual and practical skills required to undertake the project.

MKT520B  
**Consumer Behaviour V**  
FACULTY OF BUSINESS AND LAW  
Prerequisite : MBA5103 Market Analysis V  
**BMA5103 Market Analysis V**  
This unit will explore the cultural, commercial and aesthetic factors that influence the way people consume. To understand these complex processes students will be introduced to perspectives on consumption from the disciplines of anthropology, sociology, psychology, economics, semiotics and marketing. Students will also learn about the techniques that marketers use to understand and influence consumer desires as well as the positive and negative impacts these have upon their daily lives and the society in which they live.

MKT520D  
**Promotional Marketing V**  
FACULTY OF BUSINESS AND LAW  
The unit seeks to impart knowledge on the promotional process, including the critical areas of promotional planning, objective setting, budgeting, promotional mix strategy, and measurement of effectiveness. Students will gain an understanding of the major promotional tools, namely, advertising, sales promotion, direct marketing, public relations, and other support media like out-of-home advertising. Students must also know why, when and how each promotional tool can be used and balanced to attain marketing and promotional objectives within an integrated marketing communications (IMC) framework.

MKT520F  
**Services Marketing V**  
FACULTY OF BUSINESS AND LAW  
Prerequisite : MBA5103 Market Analysis V  
**BMA5103 Market Analysis V**  
Services Marketing builds upon marketing principles taught in the introductory Marketing unit. While the philosophies and strategies of goods marketing apply also to services marketing, the nature of services result in the need to acknowledge the special characteristics of services and the implications for marketing strategy formulation. The objective of this unit is to arm students with the knowledge necessary to design and implement successful services marketing strategies.

MKT560B  
**Advanced Integrated Marketing Communications**  
FACULTY OF BUSINESS AND LAW  
Prerequisite : MKT4112 Promotional Marketing  
**MKT4112 Promotional Marketing**  
Advanced Integrated Marketing Communications addresses the need to strategically integrate a variety of promotional tools to achieve brand equity and increase the effectiveness of promotional communications with relevant target audiences. This unit is designed to address all aspects of Integrated Marketing Communications (IMC) including the creation, implementation and evaluation of sales promotion strategies, direct marketing, sponsorships, exhibitions,
product placement, field marketing and packaging. A core aspect of this unit is the focus on integrating these strategies by applying critical analysis to the problem and the marketplace to aid in informed decision-making.

MPE1108 Primary Mathematics Education 1 15 Credit Points

An introductory unit dealing with modern approaches to the teaching of primary mathematics through investigative work and the use of materials. Significant mathematical ideas will be developed through mathematical problem solving, investigations and modelling activities. These activities will be related to the mathematics curriculum and to strategies of teaching.

MPE2101 Mathematics and Numeracy 1 15 Credit Points

This unit is designed to help students examine their beliefs about mathematics while at the same time improving their own mathematical ability. Students will be introduced to the notion of 'working mathematically' and will be given the opportunity to experience a different way to teach mathematics. The emphasis of this unit is on teaching mathematics students will be expected to develop their own mathematical ability by participating in workshops designed to show how content may be taught in a working mathematically context. The make up and design of the West Australian mathematics curriculum will be reviewed as part of the learning process and students will be given the opportunity to see the enactment of the curriculum in children's learning environments.

MPE2102 Primary Mathematics and Numeracy 1 12 Credit Points

This unit is designed to help students examine their beliefs about mathematics while at the same time improving their own mathematical ability. Students will be introduced to the notion of 'working mathematically' and will be given the opportunity to experience a different way to teach mathematics. The emphasis of this unit is on teaching mathematics students will be expected to develop their own mathematical ability by participating in workshops designed to show how content may be taught in a working mathematically context. The make up and design of the West Australian mathematics curriculum will be reviewed as part of the learning process and students will be given the opportunity to see the enactment of the curriculum in children’s learning environments.

MPE2103 Primary Mathematics and Numeracy 1 15 Credit Points

Prerequisite : EDF1103 Becoming Multi Literate

A unit designed to prepare students to conduct mathematics activities in primary school classrooms. Mathematical content knowledge will be developed through modelling of practical classroom ideas and the use of a range of texts and manipulative learning materials as well as information and communications technology. The various curriculum documents relevant to mathematics teaching in Western Australian schools will be introduced and opportunities provided to plan and assess activities in an outcomes based context.

MPE2107 Primary Mathematics Education 2 12 Credit Points

This unit covers modern approaches to further mathematical content, with an emphasis on mathematical processes and children's thinking. Mathematical content includes chance processes, two-dimensional space, measurement, rational number and written, mental and calculator algorithms.

Consideration is also given to planning a sequence of lessons, integrating topics, thematic approaches and assessment.

MPE3108 Primary Mathematics Education 3 12 Credit Points

This unit consists of two sections: in one section students will select one of four areas for further study: the K-3 classroom, the 4-7 classroom, low achievers or enrichment. In the other section the focus will be on problem-solving in the primary classroom, and on a range of current issues in mathematics education.
developing mathematical literacy. Useful teaching resources and tools will be demonstrated and their classroom application explored. Years 8 to 10 will be the focus, but reference will also be made to important mathematical concepts established in the late primary years.

MSE2102 Planning and Assessment in Secondary Mathematics

FACULTY OF EDUCATION & ARTS

Prerequisite: MSE2101 Teaching Lower Secondary Mathematics

This unit will students begin to consolidate their understanding of the teaching and learning of secondary school mathematics, and will look more closely at general curriculum planning and written assessment. They will achieve this through interrogation of the structure, philosophy and intentions of the Curriculum Framework, and by planning a sequence of mathematics lessons within a particular topic, together with a comprehensive set of outcomes and a written assessment. Emphasis will be placed upon developing a mathematical inquiry theme in teaching and learning of the skill clusters. Some senior school content and assessment will also be explored. Current resources such as texts, calculators, visual aids, and some multimedia technologies, will be examined and evaluated for their teaching effectiveness. Practical teaching strategies for overcoming common mathematical misconceptions will be explored, and the unit will focus upon the importance of classroom communication and meaningful, student-centred assessment practices, relating these ideas to relevant educational theory.

MSE2150 Learning and Teaching Mathematics 1

FACULTY OF EDUCATION & ARTS

This unit provides an introduction to the teaching and learning of secondary school mathematics. The fundamentals of lesson planning will be discussed, and students will have the opportunity to plan a variety of mathematics lessons, consistent with the Unit Curriculum, embodying the meaningful use of a variety of strategies and learning aids, including calculators and computers. The role of problem solving and investigations, in the teaching and learning of mathematics will be addressed. Students will have the opportunity to use multimedia and work in groups to learn about a variety of teaching strategies suited to the teaching of mathematics.

MSE3103 Teaching Lower Secondary Mathematics

FACULTY OF EDUCATION & ARTS

This unit provides an introduction to the teaching and learning of lower secondary school mathematics. The fundamentals of learning theory will be practically applied to the specific teaching of mathematics. Activities for promoting participation will be introduced, and students will have opportunity to plan a variety of mathematics lessons, assessments and activities consistent with the Curriculum Framework outcome statements. A pedagogical focus will be upon developing an appreciation of mathematics as a useful and creatively interesting area of study by regularly incorporating mathematical investigation in the classroom, and by focusing on developing mathematical literacy. Useful teaching resources and tools will be demonstrated and their classroom application explored. Years 8 to 10 will be the focus, but reference will also be made to important mathematical concepts established in the late primary years.

MSE3152 Learning and Teaching Mathematics 3

FACULTY OF EDUCATION & ARTS

Prerequisite: MSE2151 Learning and Teaching Mathematics 2

This unit will provide students with the opportunity to consolidate their experiences in the teaching and learning of mathematics, by planning, presenting and assessing key sequences of mathematics courses at the year 12 level of senior secondary level. A major focus of this unit will be on consolidating students’ skills and confidence in maximising the effective use of a wide range of resource materials suitable to support the teaching and learning of secondary school mathematics. Students will be encouraged to develop appropriate reflective skills that will prepare them for their roles as teachers of mathematics. The planning, presentation and assessment of senior secondary mathematics courses will be conducted.

MSE3253 Learning and Teaching Mathematics 4

FACULTY OF EDUCATION & ARTS

Prerequisite: MSE3152 Learning and Teaching Mathematics 3

This unit will provide students with the opportunity to consolidate their experiences in the teaching and learning of mathematics, by planning, presenting and assessing key sequences of mathematics courses at the year 12 level of senior secondary level. A major focus of this unit will be on consolidating students’ skills and confidence in maximising the effective use of a wide range of resource materials suitable to support the teaching and learning of secondary school mathematics. Students will be encouraged to develop appropriate reflective skills that will prepare them for their roles as teachers of mathematics. The planning, presentation and assessment of senior secondary mathematics courses will be conducted.

MSC3102 Museum Studies

FACULTY OF EDUCATION & ARTS

This unit is designed to foster knowledge and skills relating to the care and management of material culture collections, especially those in a museum. In addition it is concerned with how collections have evolved and how they are and might be used both for scholarly and recreational purposes. The unit seeks to blend both theoretical and practical aspects so as to provide a sound professional foundation for more advanced studies in museology. Weekend workshops allow for maximising the practical application of skills and understandings within a museum environment while the tutorial stream allows for consideration of theoretical aspects at a greater depth.

MST2105 Media in Asia

FACULTY OF EDUCATION & ARTS

This unit provides an overview of the media in Asia but with a focus on China, India, Japan and Indonesia. In each country the introduction, development and regulation of the various media will be analysed within a postcolonial context through case studies. In addition significant issues such as censorship, press freedom, the development of values through the media, propaganda and globalisation will be examined in detail.

MST2151 Media and Identity

FACULTY OF EDUCATION & ARTS

The course examines the emergence of 'identity' as an important cultural category, and explores the part of the media in its development. It will address identities including (but not limited to) gender, sexuality, race, age and disability.
**MST3135**

**Australian Television**

**FACULTY OF EDUCATION & ARTS**

The primary focus is on Australian television as an object of study and this will be analysed from differing theoretical perspectives on television from theorists/writers of television in the UK, USA and Australia. The unit considers how our consumption and understanding of television has evolved given new technological developments, globalisation, and developments in media and television studies. Overall the topics provide a contextual understanding of the changing television mediascape.

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<tr>
<td>MST3135</td>
<td>Australian Television</td>
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</table>

**MST3151**

**Media and Identity**

**FACULTY OF EDUCATION & ARTS**

The course examines the emergence of 'identity' as an important cultural category, and explores the part of the media in its development. It will address identities including (but not limited to) gender, sexuality, race, age and disability.

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<tr>
<td>MST3151</td>
<td>Media and Identity</td>
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</table>

**MTH1001**

**Music Skills 1**

**FACULTY OF EDUCATION & ARTS**

To provide at basic levels the technical music skills essential for a performer seeking a career in musical theatre, in the areas of music theory, aural accuracy, sight-singing and keyboard.

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<tr>
<td>MTH1001</td>
<td>Music Skills 1</td>
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**MTH1002**

**Vocal Skills 1**

**FACULTY OF EDUCATION & ARTS**

This unit provides a technical foundation for students seeking a career in musical theatre by addressing vocal technique in song and speech.

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<td>MTH1002</td>
<td>Vocal Skills 1</td>
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**MTH1011**

**Dramatic Literature 1**

**FACULTY OF EDUCATION & ARTS**

The unit introduces the student to the methods involved in analysis and interpretation of the text involved in the presentation of drama.

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<tr>
<td>MTH1011</td>
<td>Dramatic Literature 1</td>
<td>10</td>
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**MTH1013**

**History of the Arts**

**FACULTY OF EDUCATION & ARTS**

This unit is principally concerned with examining the historical role of the arts in society and focuses on the inter-relationships and discrete nature of dance, theatre, music, design, literature and painting. Through exploration and project work, students will appreciate and understand the different periods and genres, as well as their relationship to the social and cultural context in which they were created.

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<tr>
<td>MTH1013</td>
<td>History of the Arts</td>
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**MTH1021**

**Dance 1**

**FACULTY OF EDUCATION & ARTS**

This unit addresses at a basic level the technical skills required in the dance forms most frequently used in musical theatre performance - classical dance, jazz dance and tap. In addition, the unit combines singing with movement, as a major requirement in musical theatre performance.

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<tr>
<td>MTH1021</td>
<td>Dance 1</td>
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**MTH1031**

**Acting and Improvisation 1**

**FACULTY OF EDUCATION & ARTS**

This unit builds an acting technique suitable for a career in theatre.

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<tr>
<td>MTH1031</td>
<td>Acting and Improvisation 1</td>
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</table>

**MTH1042**

**Performance 1**

**FACULTY OF EDUCATION & ARTS**

This unit is concerned with the rehearsal process and performance, to provide a focal point for the curriculum areas of teaching singing, dancing, acting, and music techniques where a synthesis of these various skills may be attempted. The first two semesters of the performance unit are concerned with process rather than public performance.

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<td>MTH1042</td>
<td>Performance 1</td>
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</table>

**MTH2101**

**Music Skills 2**

**FACULTY OF EDUCATION & ARTS**

This unit develops and extends beyond basic levels the music techniques studied earlier in the areas of music theory, aural accuracy, sight-singing and keyboard.

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<tr>
<td>MTH2101</td>
<td>Music Skills 2</td>
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**MTH2102**

**Vocal Skills 2**

**FACULTY OF EDUCATION & ARTS**

<table>
<thead>
<tr>
<th>Prerequisites:</th>
<th>MTH1002 Vocal Skills 1, MTH1042 Performance 1</th>
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This unit develops and extends the classes in vocal technique and repertoire, both sung and spoken, commenced in Year One of the program.

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<th>Code</th>
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<tr>
<td>MTH2102</td>
<td>Vocal Skills 2</td>
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**MTH2111**

**Dramatic Literature 2**

**FACULTY OF EDUCATION & ARTS**

The unit introduces the student to the methods involved in the analysis and interpretation of non-naturalistic theatre text.

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<tr>
<td>MTH2111</td>
<td>Dramatic Literature 2</td>
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**MTH2113**

**History of Musical Theatre**

**FACULTY OF EDUCATION & ARTS**

The unit provides a detailed history of musical theatre in America, Britain and Australia, and in particular, the various forms and styles of performance involved.

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<tr>
<td>MTH2113</td>
<td>History of Musical Theatre</td>
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**MTH2121**

**Dance 2**

**FACULTY OF EDUCATION & ARTS**

<table>
<thead>
<tr>
<th>Prerequisite:</th>
<th>MTH1021 Dance 1</th>
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</table>

A continuation of classes in technique covering the dance forms most used in musical theatre performance - classical dance, jazz dance and tap - at an intermediate level, and also a continuation of song-and-dance classes in musical stagings of a more complex nature.

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<td>MTH2121</td>
<td>Dance 2</td>
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**MTH2131**

**Acting and Improvisation 2**

**FACULTY OF EDUCATION & ARTS**

<table>
<thead>
<tr>
<th>Prerequisite:</th>
<th>MTH1031 Acting and Improvisation 1</th>
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This unit continues the building of an acting technique, suitable for a career in theatre, begun in Year One.

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<td>MTH2131</td>
<td>Acting and Improvisation 2</td>
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**MTH2142**

**Performance 2**

**FACULTY OF EDUCATION & ARTS**

<table>
<thead>
<tr>
<th>Prerequisite:</th>
<th>MTH1042 Performance 1</th>
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</table>

This unit continues the process of rehearsal and performance initiated in MTH1042, with the aim of permitting a synthesis of the various performance techniques studied in acting, singing, dancing and music classes. By the end of Semester Four of the BA (Musical Theatre) program, students should be able to translate successfully the process learnt at these classes into public performance.

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<td>MTH2142</td>
<td>Performance 2</td>
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**MTH3001**

**Acting for Camera**

**FACULTY OF EDUCATION & ARTS**

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<tr>
<th>Prerequisite:</th>
<th>MTH1001 Acting and Improvisation 1</th>
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Survey of the media performance and specialised acting techniques for the camera and microphone. The application of these skills in television at broadcast standard.

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<tr>
<td>MTH3001</td>
<td>Acting for Camera</td>
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**MTH3201**

**Music Skills 3**

**FACULTY OF EDUCATION & ARTS**

<table>
<thead>
<tr>
<th>Prerequisite:</th>
<th>MTH1001 Music Skills 1, MTH1021 Performance 2</th>
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</table>

This unit continues to address techniques in music theory, aural accuracy, sight-singing and keyboard studied in preceding years. Its culmination should see students equipped with musical skills adequate to support a career as a professional performer in musical theatre.

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<td>MTH3201</td>
<td>Music Skills 3</td>
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**MTH3202**

**Vocal Skills 3**

**FACULTY OF EDUCATION & ARTS**

<table>
<thead>
<tr>
<th>Prerequisite:</th>
<th>MTH1002 Vocal Skills 2, MTH2142 Performance 2</th>
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This unit continues to address the development of vocal techniques in both song and speech from previous semesters, but with the addition of extra skills such as microphone technique and the development of original material.

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<tr>
<td>MTH3202</td>
<td>Vocal Skills 3</td>
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</table>
MTH3203  
Performance 3  
FACULTY OF EDUCATION & ARTS  
Prerequisite:  
MTH2142 Performance 2  
This unit represents the final focal point for the various performance techniques in acting, song and dance studies in regular classes throughout all semesters of the course, by the rehearsal and performance of major musical theatre productions.

MTH3221  
Dance 3  
FACULTY OF EDUCATION & ARTS  
Prerequisite:  
MTH2121 Dance 2  
A continuation of the classes in technique covering the dance forms most used in musical theatre performance - classical dance, jazz dance and tap - at a more advanced level.

MTH3231  
Acting and Improvisation 3  
FACULTY OF EDUCATION & ARTS  
Prerequisite:  
MTH2131 Acting and Improvisation 2  
This unit completes the work in acting techniques done over the preceding two years. By the conclusion, the student should be equipped for entry into the theatre profession.

MTH3242  
Performance  
FACULTY OF EDUCATION & ARTS  
Prerequisite:  
MTH2142 Performance 2  
This unit represents the final focal point for the various performance techniques in acting, song and dance studies in regular classes throughout all semesters of the course, by the rehearsal and performance of two major musical theatre productions, a touring cabaret show, a musical theatre showcase audition program and an audition video.

MTL3600  
Industry Practice  
FACULTY OF BUSINESS AND LAW  
This unit provides a professionally supervised, contracted learning experience in your chosen professional field. It allows you to apply the theoretical knowledge acquired in your course to real situations. Students will identify the personal and professional skills required in their chosen careers, design relevant learning outcomes and undertake 100-160 hours of practical experience in a relevant business, organisation or agency.

MTQ1110  
Deskstop Music Production  
FACULTY OF EDUCATION & ARTS  
This unit investigates the development of desktop music composition and production. Students also examine current industry standards and trends in desktop music production. Students are introduced to sequencing, electronic orchestration and arrangement in a digital environment and produce music adaptable for use in a range of mediums. Legal and ethical issues related to the production and distribution of desktop music are also examined.

MTQ1110  
Principal Studies 1  
FACULTY OF EDUCATION & ARTS  
This unit forms the basis of sound recording and music production. It covers areas which have, over time, become fundamental in the pursuit of becoming a 'master of tone'. Students will undertake lectures, tutorials, workshops, and recording studio work in order to obtain a thorough and comprehensive education in sound recording and music production.

MTQ1116  
MIDI Applications 1  
FACULTY OF EDUCATION & ARTS  
This unit introduces students to computer programs associated with music. The principles and practices of music making in a digital environment utilising MIDI (Musical Instrument Digital Interface) Synthesiser; fundamentals of sequencing techniques; electronic music hardware and software; composition; electronic orchestration and arranging are explored as part of this unit.
MTQ2113 15 Credit Points
Advanced Creative Music Software
FACULTY OF EDUCATION & ARTS
Prerequisite :
MTQ2111 Creative Music Software
In this unit students will be introduced to the theory and practice of advanced sound creation software. This software has been selected for its modular, algorithmic and physical modelling capabilities. Students will be expected to develop a high degree of technical skill in these programs to build virtual synthesisers and creatively generate original sounds.

MTQ2205 15 Credit Points
Creative Music Software B
FACULTY OF EDUCATION & ARTS
Prerequisite :
MTQ2104 Creative Music Software A
Students will be introduced to advanced music software programs such as Max/MSP, Reaktor and Waves Plug-ins. Theses programs are selected for their creative possibilities, sound manipulation, and, professional acceptance and opportunities. This unit covers the major features, technical and creative possibilities, as well as each program’s unique feature or purpose. Students will use the technical skills and creative options available within the various programs to compose music, particularly when using Max/MSP.

MTQ2313 15 Credit Points
Principal Studies 4 (CD Production)
FACULTY OF EDUCATION & ARTS
Prerequisite :
MTQ2312 Principal Studies 3 (Advanced Digital Sound Principles)
This unit combines theoretical, practical and production principles required to produce music on a CD. Students will undertake all of the steps in producing a CD, requiring them to compose, arrange, rehearse, record, edit, mix, master and, undertake the art work for their work. As part of the study for this unit students will also cover advanced recording techniques, which will include ‘commercial’ driven mixing, multi-take recording and ‘comping’, creative mixing techniques, as well as, pre-mastering and mastering considerations. In short, the students will undertake all of the responsibilities a ‘music producer’ would in the production of a CD, as well as, provide creative music content for the project.

MTQ2312 15 Credit Points
Principal Studies 3 (Advanced Digital Sound Principles)
FACULTY OF EDUCATION & ARTS
This unit extends the digital audio principles introduced in Termnester Studies and Digital Audio and Sampling Techniques. Students will undertake advanced digital recording, editing and mixing of sound recordings to produce a professional standing music production. Music production software will be extensively utilised in order to deliver automation techniques, complex editing features, advanced plug-in usages, bounce to disk, multi-takes, multi-arrangements, as well as, complex software and hardware routing. Recording techniques, mixing techniques, and, music production will continue throughout the semester. Developing critical hearing as it relates to music production will be introduced in this unit. Students will undertake extensive listening and analysis activities in order to enhance and refine the ‘musical ear’.

MTQ3111 15 Credit Points
Sound Mastering
FACULTY OF EDUCATION & ARTS
Prerequisites :
MTQ2110 Sound Recording
MTQ2112 Sound Mixing
In this unit students will be required to demonstrate advanced skills in recording and mixing sound utilising high-end hardware and software. They will also develop the aesthetic and technical skills required for the mastering of sound recordings. Critical hearing skills as related to sound mastering will also be developed.

MTQ3112 15 Credit Points
Music for New Media
FACULTY OF EDUCATION & ARTS
Prerequisites :
MTQ2111 Creative Music Software OR
MTQ1110 Desktop Music Production
This unit will enable students to produce music for a number of new and established media, such as web-based music, computer games, sound installations, sound art, sound design for new theatre, experimental film and video, TV ads, and radio documentaries. This unit also covers the theoretical considerations, practical implications and aesthetic considerations when undertaking creative work within a multi-channel system (surround sound).

MTQ3113 15 Credit Points
Sound Production
FACULTY OF EDUCATION & ARTS
Prerequisites :
MTQ2110 Sound Recording
MTQ2112 Sound Mixing
MTQ3111 Sound Mastering
In this unit students will examine the role of a sound producer including their responsibilities for pre-production, time management, talent liaison and intellectual property management. Students will also cover advanced production techniques, including ‘commercially’ driven mixing, multi-take recording, ‘comping’, creative mixing techniques, pre-mastering considerations and final mastering.

MTQ3114 15 Credit Points
Music for Film and Video
FACULTY OF EDUCATION & ARTS
Prerequisites :
MTQ2111 Creative Music Software OR
MTQ1110 Desktop Music Production
Students will undertake an historical and aesthetical study of film music to prepare them for the theoretical aspect of scoring and/or sound design for film or video. Along with composing or sourcing the score, students will undertake synchronisation of the music and/or sound design to picture. The film genre is open and students will be encouraged to be innovative and experimental.

MTQ3207 15 Credit Points
Major Project (Creative Technologies)
FACULTY OF EDUCATION & ARTS
Prerequisite :
MTQ3406 Music for New Media
Music for New Media
This project based unit is divided into two parts: (1) Creative Work and (2) Research Paper. Students will propose, and with their supervisor, set a course of study which will culminate in a Creative Work based on research undertaken by the student. The student will draw upon all units studied in this degree program in order to realise the full potential of their Major Project. The scope for the Creative Work is open and can include: a software program, interactive music performance, new-media creative work, ambisonic composition, and, an educational program and package.

MTQ3406 15 Credit Points
Music for New Media
FACULTY OF EDUCATION & ARTS
Prerequisites :
MTQ2205 Creative Music Software B
MTQ1213 Principal Studies 2
This predominantly creative unit requires students to be creative in a number of new and established media. These include: Web-based Music, Computer Games, Sound Installations, Sound Art, Sound Design for New Theatre, Experimental Film and Video, TV Ads, and Radio Documentaries. This unit also covers the theoretical considerations, practical implications and aesthetic considerations when undertaking creative work within a multi-channel system (surround).

MTQ3523 10 Credit Points
Music for Film
FACULTY OF EDUCATION & ARTS
Students will first undertake a historical, analytical, and aesthetical study of film music which will prepare them for the theoretical aspect of scoring for film. This unit requires the student to collaborate with a film maker in order to generate a score for a film. Along with composing or sourcing the film score, students will undertake synchronisation of the music to picture. The genre of the score is open and students will be encouraged to be innovative and experimental in their score.

MUE1001 10 Credit Points
Teaching Jazz
FACULTY OF EDUCATION & ARTS
In this unit, students will be introduced to various methodologies and conventions associated with the teaching of jazz and jazz practices, and their pedagogical implications both for task design and the wider
Curriculum Framework, with particular regard to the new Post Compulsory Curriculum. Students will examine in detail the rich resources available in this area, and as part of the teaching/learning process, have opportunities to examine the role of the jazz musician within solo, support, combo and larger ensemble settings. The unit will also focus upon direction of jazz ensembles with particular reference to stylistic, contextual and interpretive considerations in both the classroom and ensemble settings.

MUE1002 Issues and Directions in Music Teaching
FACULTY OF EDUCATION & ARTS
In this unit, students will focus on the need for a philosophy of music education and basic wide ranging content as a basis for designing their own curriculum. Different methodologies such as Kodaly, Orff and Dalcroze will be examined, along with issues pertaining to motivation, creativity, management and planning in the music and wider arts faculty setting, including the planning and delivery of school productions. The course will also examine in detail general methodologies such as the Active Learning model and its implications for task design in the music setting. These will then be applied across a variety of genres and settings.

MUE1003 Instrumental and Ensemble Pedagogy
FACULTY OF EDUCATION & ARTS
In this unit, students will examine in detail issues associated with instrumental teaching and large ensemble direction. For instrumental teaching, the unit will examine a range of teaching methodologies including group teaching philosophies, evaluation and pedagogical issues, with particular reference to the new Post Compulsory course. Ensemble direction will focus on practical skills across a range of ensemble settings, from concert bands to jazz bands and choirs, while examining the wider legal, general management, organisational role and framework of responsibilities of the music teacher in the ensemble setting.

MUE1010 Fundamental Elements of Music Education
FACULTY OF EDUCATION & ARTS
This unit examines the role of music in the development of children aged six to twelve years. Appropriate music experiences, which incorporate the diverse needs of children, will be studied. Pre-service teachers will engage in music-making activities as a means of understanding the fundamental elements of music. Using contemporary curriculum documents, Information Technology and other music education resources, pre-service teachers will produce and implement a series of class and group activities. Music across time and cultures will also be explored as a means of enhancing and extending their music literacy.

MUE2102 Music Education (Primary)
FACULTY OF EDUCATION & ARTS
In this unit students will be given experience in a wide range of practical musical activities suitable for the primary school. In addition, music will be treated as a resource subject which may be used to amplify thematic work in other areas of learning in the primary classroom.

MUE2110 Arts Literacy through Music Education
FACULTY OF EDUCATION & ARTS
This introductory unit examines the role of music in the development of children 0-8 years. Appropriate musical experiences, which incorporate the diverse needs of young children in various educational settings, are studied. Fostering Arts Literacy through music including non-verbal forms of meaning making and communication is also a focus of this unit. Through practical workshops, use of ICT and workplace experiences, opportunities are provided for preservice teachers to develop musical knowledge and skills.

MUE2120 Teaching Music in Secondary School
FACULTY OF EDUCATION & ARTS
In this unit students will focus on the need for a philosophy of music education and basic wide ranging content as a basis for designing their own lower secondary music curriculum. Different methodologies such as Kodaly, Orff and Dalcroze will be examined, along with issues pertaining to motivation, creativity, management and planning in the music setting. The course will also examine in detail general methodologies such as the Active Learning model and its implications for task design in lower secondary class music. These will then be applied across a variety of genres and settings. Practical activities will include an introduction to conducting and choral direction.

MUE2121 Directing Music Ensembles in Secondary School
FACULTY OF EDUCATION & ARTS
In this unit students will examine in detail issues associated with instrumental teaching and large ensemble direction. For instrumental teaching, the unit will examine a range of teaching methodologies including group teaching philosophies, evaluation and pedagogical issues, with particular reference to the new Post Compulsory course. Ensemble direction will focus on practical skills across a range of ensemble, from concert bands to jazz bands and choirs, while examining the wider legal, general management, organisational role and framework of responsibilities of the music teacher in the ensemble setting. In addition, students will examine the Curriculum Council's Music Course of Study.

MUE3120 Contemporary Music Teaching Practices
FACULTY OF EDUCATION & ARTS
In this unit students will be introduced to various methodologies and conventions associated with the teaching and performance practices of a range of contemporary and jazz music styles. Beside examination of the social and political contexts of examples of both genres, students will examine the philosophical issues associated with teaching these genres and their implications on task design and motivation as Areas of Study in the Curriculum Council's Music Course of Study. Practical components of this course will include the creation and recreation of the many styles of contemporary and jazz music styles and their pedagogical implications for teaching in Secondary Schools.

MUE4212 Teaching Music 2
FACULTY OF EDUCATION & ARTS
In this unit students will continue their examination and evaluation of the Curriculum Framework, and the WA Department of Education's Student Outcome Statements as they apply to the Music Course of Study. Measurement and evaluation in music education will be examined, along with further development of practical and management skills relevant to the instrumental and classroom music teacher. Management and organisational skills pertaining to high school music programs will be examined.

MUE4303 Music Education 3
FACULTY OF EDUCATION & ARTS
In this unit students will focus on planning for the Assistant Teacher Program. Specific study and analyses are made of the TEE Music and the new Music Course of Study for post-compulsory music students, with an in-depth examination of the content and approaches to its presentation. Further development of programming for lower school and small ensemble teaching will be undertaken. In addition, students will focus on teaching strategies designed to enhance student attitudes towards music.

MUE4403 Music Education 4
FACULTY OF EDUCATION & ARTS
This unit focuses on early steps in research in music education, as well as: reviewing the Assistant Teacher Programme; administration in music education; mounting school productions; community music making; and theories of curriculum as they relate to music education.

MUE4410 Choral Music in Schools
FACULTY OF EDUCATION & ARTS
In this unit, students will examine the ways in which the child’s singing voice develops from middle primary to the lower secondary school years. Suitable repertoire will be collected and students’ conducting skills will be further developed and refined.

MUS1104 Ensembles & Extension Studies 1
FACULTY OF EDUCATION & ARTS
In this unit students will develop instrumental and vocal skills through ensemble rehearsals and performances. Students will work towards
the acquisition of basic skills in sight-reading and ensemble playing. Each student will also negotiate an individual programme of study that extends the depth and breadth of their studies through projects and extension studies.

MUS1105 15 Credit Points
Ensembles & Extension Studies 2
FACULTY OF EDUCATION & ARTS
In this unit students will develop instrumental and vocal skills through ensemble rehearsals and performances. Students will demonstrate improved skills in sight-reading and ensemble playing. Each student will also negotiate an individual programme of study that extends the depth and breadth of their studies through projects and extension studies.

MUS1106 15 Credit Points
Music Techniques 1
FACULTY OF EDUCATION & ARTS
This unit introduces the student to the fundamental techniques of music theory, harmony, composition, arranging, aural and improvisation. Commonalities and specialities of a variety of different musical conventions will be examined. Piano skills will be developed to support and apply the underpinning theoretical constructs.

MUS1110 15 Credit Points
Music History & Culture: Jazz Overview
FACULTY OF EDUCATION & ARTS
This unit introduces the student to the history of Jazz. The unit tracks the evolution of the art form through the definitive styles and eras with a focus on the major Jazz artists. Emphasis will be placed on critical listening skills.

MUS1111 15 Credit Points
Music History & Culture: Classical Overview
FACULTY OF EDUCATION & ARTS
This unit introduces the student to the history of Western Music. Basic concepts, principles of design, and the cultural significance of Western Music from the Middle Ages to the present day are studied. Emphasis is placed on the acquisition of skills in critical listening, written and oral communication and the acquisition of basic research skills.

MUS1112 15 Credit Points
Music History & Culture: Music Technology Overview
FACULTY OF EDUCATION & ARTS
This unit introduces the student to the history of electronic music and music technology. The unit will track the evolution of electronic music and related technology through the definitive styles and eras with a focus on the major electronic instruments, technologies, composers and performers. Emphasis will be placed on critical listening skills.

MUS1113 15 Credit Points
Music History & Culture: 20th Century Music
FACULTY OF EDUCATION & ARTS
This unit introduces the student to the diverse musical cultures of the twentieth century. The convergence of various musical styles will be explored alongside the study of chronologies in Western art music, Jazz, popular music and music technology. Basic communication skills essential for all musicians will be covered in this unit.

MUS1114 15 Credit Points
Principal Studies: Composition & Music Technology 1
FACULTY OF EDUCATION & ARTS
This unit introduces students to composing and producing music in the 21st century and the demands placed on composers, producers and performers in the workplace. The unit will focus on composition practices, acoustics, sound production, recording and sound perception. Individual and group performance skills will be studied with an emphasis on presentation.

MUS1116 15 Credit Points
Principal Studies: Classical Performance 1
FACULTY OF EDUCATION & ARTS
This unit develops basic interpretive and technical skills on an instrument or voice type of the student’s choice. While the emphasis is placed upon securing a working technique, opportunities are presented to study the repertoire and history of their instrument/voice and to perform in a concert situation. Individual and group performance skills will be studied with an emphasis on presentation.

MUS1118 15 Credit Points
Principal Studies: Jazz Performance 1
FACULTY OF EDUCATION & ARTS
This unit develops basic instrumental, improvisational, interpretive and technical skills. Swing Era and Mainstream styles will be studied and the students will begin to develop a practice and performance repertoire. The unit will focus on both individual and group performance skills with an emphasis on presentation.

MUS1120 15 Credit Points
Practical Studies 1
FACULTY OF EDUCATION & ARTS
This unit develops basic interpretive and technical skills on an instrument or voice type of the student’s choice. Emphasis is placed upon securing a working technique and developing interpretational skills. Alongside instruments of the same family, students study a range of solo and ensemble repertoire. The unit will also focus on both individual and group performance skills with an emphasis on presentation.

MUS1201 15 Credit Points
Studies in Music 2
FACULTY OF EDUCATION & ARTS
Prerequisite: MUS1101 Studies in Music 1
This music content unit provides students with further opportunities to develop performance skills on keyboard or guitar. Aural skills and writing skills will continue to be developed.

MUS1207 15 Credit Points
Music Techniques 2
FACULTY OF EDUCATION & ARTS
Prerequisite: MUS1106 Music Techniques 1
This unit develops the students’ skills in music theory, harmony, composition, arranging, aural and improvisation. Commonalities and specialities of a variety of different musical conventions will be examined. Piano skills will be developed to support and apply the underpinning theoretical constructs.

MUS1215 15 Credit Points
Principal Studies: Composition & Music Technology 2
FACULTY OF EDUCATION & ARTS
Prerequisite: MUS1114 Principal Studies: Composition & Music Technology 1
This unit examines applied composition and production practice in the 21st century and the demands placed on composers, producers and performers in the workplace. The unit will focus on computer technology and its use in the production and composition of modern music for other arts such as dance, theatre, film and visual arts. Individual and group performance skills will be studied with an emphasis on presentation.

MUS1217 15 Credit Points
Principal Studies: Classical Performance 2
FACULTY OF EDUCATION & ARTS
Prerequisite: MUS1116 Principal Studies: Classical Performance 1
This unit continues to develop fundamental interpretive and technical skills on an instrument (or voice type) of the student’s choice. Technical skills are consolidated through the performance of repertoire from a variety of historical periods. The student continues to develop skills in performance and criticism. Individual and group performance skills will be studied with an emphasis on presentation.

MUS1219 15 Credit Points
Principal Studies: Jazz Performance 2
FACULTY OF EDUCATION & ARTS
Prerequisite: MUS1118 Principal Studies: Jazz Performance 1
This unit enables students to improve their basic instrumental, improvisational, interpretive and technical skills. The Mainstream and Bebop Jazz styles will be studied and students will continue to develop a practice and performance repertoire. The unit will focus on both individual and group performance skills with an emphasis on presentation.
This unit further develops interpretive and technical skills on an instrument or voice type of the student’s choice. Emphasis is placed upon securing a working technique and on developing interpretational skills. Alongside instruments of the same family, students study a range of solo and ensemble repertoire and have opportunities to perform in a concert situation. The unit will also focus on both individual and group performance skills with an emphasis on presentation.

Ensembles & Extension Studies 3

In this unit Instrumental/Vocal skills will continue to be developed through ensemble rehearsals and performances. Students will work towards the acquisition of intermediate skills in sight-reading and ensemble playing. Each student will also negotiate an individual programme of study that extends the depth and breadth of their studies through projects and extension studies.

This unit focuses on the developmen t of Jazz from 1965 to the present day concentrating on the major musical innovations, definitive stylistic characteristics, external musical influences and seminal Jazz artists from the period. The unit will examine the body of recorded work associated with the period in conjunction with the relevant literature.

Music History & Culture: Jazz Topic 1

This unit focuses on the cultural and musical revolution in Jazz from 1900 to 1945. The course will concentrate the major musical innovations, the definitive stylistic characteristics, external musical influences and the seminal Jazz artists of the period. The unit will examine the body of recorded work associated with the period in conjunction with the relevant literature.

Music History & Culture: Classical Topic 1

This unit explores European art music from 1600 to 1750. The unit will cover both sacred and secular music of the Western tradition and an attempt will be made to relate the music and composers to a general development of musical style as well as to the social, religious, and cultural aspects of the time. While focusing primarily on stylistic developments, the history of the performance of this music and the problems of performing this music today will also be discussed.

Music History & Culture: Jazz Topic 2

This unit focuses on the development of Jazz from 1965 to the present day concentrating on the major musical innovations, definitive stylistic characteristics, external musical influences and seminal Jazz artists from the period. The unit will examine the body of recorded work associated with the period in conjunction with the relevant literature.

Music History & Culture: Classical Topic 2

This unit explores European art music from the mid-eighteenth through the nineteenth centuries including the symphonies of Beethoven, the operas of Mozart and Wagner and the piano music of Chopin. The unit will focus on principal stylistic developments in the genres of opera, orchestral music, and chamber music, considering how developments in musical form and style reflected the changing expressive aspirations of composers, the performance practices of musicians, and the listening habits of audiences.

Music Techniques: Jazz 1

This unit introduces music techniques that apply specifically to a Jazz musician. Aural, composition, arrangement and improvisation skills will be developed to ensure a solid grounding in Jazz performance practice. An emphasis will be the transcription and analysis of recorded solos by prominent Jazz artists.

Music Techniques: Jazz 2

This unit continues to develop music techniques that apply specifically to a Jazz musician. Aural, composition, arrangement and improvisation skills will be further developed to ensure a continued improvement in Jazz performance practice. An emphasis will be the transcription and analysis of recorded solos by prominent Jazz artists.

Music Techniques: Classical 1

This unit further develops skills in harmony, keyboard harmony and aural through the integration of music theory, ear training, harmony, counterpoint and keyboard skills. The student learns to deal intelligently with various kinds of music and to function more effectively as performers, composers, analysts, and sensitive listeners.

Music Techniques: Classical 2

This unit enables students to further develop applied composition techniques as applied to contemporary art music. The unit will also focus on analysis, concepts and aesthetics with an emphasis on contemporary Australian and Western Australian music. Students will undertake practical composition and performance studies that will provide application of skills learnt in this unit. Individual and group performance skills will be studied with an emphasis on presentation.

Principal Studies: Composition 1

This unit enables students to further develop applied composition techniques. The unit will also focus on advanced analysis, music business skills and the writing of music for other media. Students will undertake practical composition studies that will provide application of skills learnt in this unit. Individual and group performance skills will be studied with an emphasis on presentation.

Principal Studies: Classical Performance 2

This unit continues to develop fundamental interpretive and technical skills on an instrument (or voice type) of the student’s choice. Repertoire is performed from a variety of historical periods in a stylistically appropriate manner. The student continues to develop strengths in performance, criticism, and repertorial knowledge as it relates to their instrument/vocal area. Individual and group performance skills will be studied with an emphasis on presentation.
MUS2217
Principal Studies: Classical Performance 4
FACULTY OF EDUCATION & ARTS
Prerequisite:
MUS2216 Principal Studies: Classical Performance 3
This unit sees the student performing a programme of significant works. The student consolidates skills in performance criticism, and develops further supporting skills in relation to their specialist vocal/instrumental area. Individual and group performance skills will be studied with an emphasis on presentation.

MUS2218
Principal Studies: Jazz Performance 3
FACULTY OF EDUCATION & ARTS
Prerequisite:
MUS219 Principal Studies: Jazz Performance 2
This unit enables students to further improve their instrumental, improvisational, interpretive and technical skills. The Bebop and Hard-Bop Jazz styles will be studied and students will begin to plan and manage a practice and performance repertoire. The unit will focus on the continued development of both individual and group performance skills with an emphasis on presentation.

MUS2219
Principal Studies: Jazz Performance 4
FACULTY OF EDUCATION & ARTS
Prerequisite:
MUS218 Principal Studies: Jazz Performance 3
This unit enables students to further improve their instrumental, improvisational, interpretive and technical skills. Students will also be given the opportunity to create new musical interpretations of designated repertoire. The Hard-Bop and Post-Bop Jazz styles will be studied and students will continue to manage and plan a practice and performance repertoire. The unit will be centred on the continued development of both individual and group performance skills with an emphasis on presentation and critical evaluation.

MUS2220
Principal Studies: Music Technology 1
FACULTY OF EDUCATION & ARTS
Prerequisite:
MUS1215 Principal Studies: Composition & Music Technology 2
This unit enables students to develop composition techniques, sound reinforcement and recording skills. The unit will also focus on the analysis, concepts and aesthetics of contemporary Australian and Western Australian composition and recordings. Interactive and multi-channel environments will be examined. Students will undertake practical studies that will provide application of skills learnt in this unit.

MUS2221
Principal Studies: Music Technology 2
FACULTY OF EDUCATION & ARTS
Prerequisite:
MUS2220 Principal Studies: Music Technology 1
This unit enables students to develop applied composition techniques, mixing and mastering skills. It will develop knowledge in the area of interactivity, software design and other digitally controlled music systems. The unit will also focus on advanced analysis, music business skills and the writing and recording of music for other media. Students will undertake practical studies that will provide application of skills learnt in this unit.

MUS2222
Practical Studies 3
FACULTY OF EDUCATION & ARTS
Prerequisite:
MUS121 Pratical Studies 2
In this unit the student cultivates their technical and interpretative skills as an instrumentalist or a singer. While emphasis will be placed on building a solo repertoire, the student’s main training will cover the various techniques used for rehearsing music in small groups. The unit will also focus on both individual and group performance skills with an emphasis on presentation.

MUS2223
Practical Studies 4
FACULTY OF EDUCATION & ARTS
Prerequisite:
MUS222 Practical Studies 3
This unit further develops the student’s technical and interpretative skills as an instrumentalist or a singer. While some emphasis will be placed on developing a repertoire of solo works, the student’s primary focus will be on rehearsing and performing music in small groups and performing in a concert environment. The unit will also focus on both individual and group performance skills with an emphasis on presentation.

MUS3104
Ensembles & Extension Studies 5
FACULTY OF EDUCATION & ARTS
Prerequisite:
MUS223 Ensembles & Extension Studies 4
This unit Instrumental/Vocal skills will be further developed through ensemble rehearsals and performances. Students will demonstrate improved skills in sight-reading and ensemble playing at an advanced level. Each student will also negotiate an individual programme of study that extends the depth and breadth of their studies through projects and extension studies.

MUS3110
Music Research & Culture: Music Colloquium
FACULTY OF EDUCATION & ARTS
Prerequisite:
MUS309 Music Research & Culture: Performance Research
In this unit students will examine an issue, period, genre, style or movement, including music of a composer or geographical area, music for certain instruments, and music and other arts of a particular time or place. In order to cater for the diverse cohort of music students a choice of topics will be available.

MUS3111
Music Research & Culture: Performance Research
FACULTY OF EDUCATION & ARTS
Prerequisite:
MUS309 Music Research & Culture: Music Colloquium
In this unit students will explore a music research topic relevant to their individual area of specialisation. Research skills will be developed, as will skills in written and verbal communication. Students will be required to research, reference, paraphrase and transcribe the relevant literature/media for their chosen topic.

MUS3206
Music Techniques: Jazz 3
FACULTY OF EDUCATION & ARTS
Prerequisite:
MUS2208 Music Techniques: Jazz 2
This unit continues to develop music techniques that apply specifically to a Jazz musician. Aural, composition and improvisation skills will be further developed to achieve an advanced level of Jazz performance and writing skills. There will be an emphasis on the application of transcribed and published works and the analysis of recorded solos by prominent Jazz artists.

MUS3207
Music Techniques: Classical 3
FACULTY OF EDUCATION & ARTS
Prerequisite:
MUS2209 Music Techniques: Classical 2
This unit further develops skills in harmony, keyboard harmony and counterpoint and keyboard skills. This unit will focus on the contrapuntal techniques used in the 16th and 18th centuries. The student learns to deal intelligently with various kinds of music and to function more effectively as performers, composers, analysts, and sensitive listeners.
MUS3208 Music Techniques: Jazz 4
Prerequisite: MUS3206 Music Techniques: Jazz 3
This unit focuses on advanced improvisation, aural, transcription and composition techniques that apply specifically to a Jazz musician. An emphasis will be on the application of transcribed and published works to the students’ performance and composition practice. Students will also consider the aesthetic quality of theoretical constructs.

MUS3209 Music Techniques: Classical 4
Prerequisite: MUS3207 Music Techniques: Classical 3
This unit further develops skills in harmony, keyboard harmony and aural through the integration of music theory, ear training, harmony, counterpoint and keyboard skills. The student learns to deal intelligently with various kinds of music and to function more effectively as performers, composers, analysts, and sensitive listeners. This unit will focus on the compositional techniques used in the 20th century.

MUS3214 Principal Studies: Composition 3
Prerequisite: MUS2215 Principal Studies: Composition 2
This unit enables students to further develop a study of composition as applied to contemporary art music with a focus on developing the students own composition style. Students may choose to specialise in a composition technique or an area of applied composition.

MUS3215 Principal Studies: Composition 4
Prerequisite: MUS3214 Principal Studies: Composition 3
This unit enables students to consolidate a study of composition as applied to contemporary art music with a focus on developing the students own composition style. Students may choose to specialise in a composition technique or an area of applied composition.

MUS3216 Principal Studies: Classical Performance 5
Prerequisite: MUS2217 Principal Studies: Classical Performance 4
This unit prepares the student for the performance of a full-length public recital. Emphasis will be placed on sophisticated interpretative issues arising out of their recital repertoire. Any remaining technical problems will be addressed and remedied. Individual and group performance skills will be studied with an emphasis on presentation.

MUS3217 Principal Studies: Classical Performance 6
Prerequisite: MUS3216 Principal Studies: Classical Performance 5
This unit consolidates the technical work, criticism, and studies supporting the student’s individual performance area, culminating in a full length public recital featuring significant works from their instrument’s/voice type’s repertoire. Individual and group performance skills will be studied with an emphasis on presentation.

MUS3218 Principal Studies: Jazz Performance 5
Prerequisite: MUS2219 Principal Studies: Jazz Performance 4
This unit will concentrate on the development of musical strategies for the performance of complex harmonic, rhythmic and melodic Jazz repertoire. The study of advanced instrumental, improvisational, interpretive and technical skills is a focus. The Hard-Bop, Post-Bop, Fusion and Contemporary Jazz styles will be studied and students will be encouraged to develop their own sound. The unit will be centred on the continued development of both individual and group performance skills with an emphasis on presentation and critical evaluation.

MUS3219 Principal Studies: Jazz Performance 6
Prerequisite: MUS3218 Principal Studies: Jazz Performance 5
This unit will concentrate on designing a recital programme that will represent the culmination of the student’s undergraduate studies. The study of advanced instrumental, improvisational, interpretive and technical skills is a focus. The student will formulate an appropriate recital programme and use initiative to master the repertoire and develop ‘their own sound’. The unit will be centred on the continued development of both individual and group performance skills with an emphasis on presentation and critical evaluation.

MUS3220 Principal Studies: Music Technology 3
Prerequisite: MUS2221 Principal Studies: Music Technology 2
This unit enables students to specialise in one of two areas: music production or electronic music performance/composition. Preparation and planning for a major practical project in the chosen area allows students to apply knowledge and continue to develop skills using appropriate software and hardware devices.

MUS3222 Principal Studies: Music Technology 4
Prerequisite: MUS3220 Principal Studies: Music Technology 3
This unit enables students to create and market a major production or electronic performance project. Focus will be on bringing this project to fruition allowing students to demonstrate consistent improvement in technical and interpretive ability, as well as an effective application of advanced software and hardware in the context of the project.

MUS4111 Principal Practice Preparation
Prerequisite: MUS3219 Principal Studies: Jazz Performance 6
This unit is designed to prepare musicians for the execution of their principal practice specialisation at a professional level, with the view of developing skills necessary to work independently as a creative artist. The principal practice specialisation should fall within one of five broad areas: classical performance, jazz performance, composition, screen composition, or music technology. Students will develop and realise a musical project in their area of specialisation that, while being of modest length, reflects high professional standards in all aspects of their craft. Supporting ancillary studies will also be undertaken relevant to the student’s needs and vocational interests, subject to the approval of staff.

MUS4112 Advanced Music Skills
Prerequisite: MUS3222 Principal Studies: Music Technology 4
This unit is designed to provide graduates with an introduction to advanced musicianship skills in the areas of analysis, historical performance practices, notation practices, sight reading, solfège, and improvisation in a weekly workshop.

MUS4113 Research Methods
Prerequisite: MUS4111 Principal Practice Preparation
This unit provides the student with an introduction to the scope, bibliography, and prominent methodologies of music research. Emphasis will be placed on acquiring research skills and on developing skills in written and spoken English.

MUS4114 Principal Practice Project
Prerequisite: MUS4113 Research Methods
This unit is designed to aid students in the refinement of their craft as an independent creative artist at an advanced level, and to provide the opportunity for consolidation of prior learning. Students will develop and realise a significant musical project in their area of specialisation that reflects high professional standards in all its aspects. The principal practice specialisation should fall within one of five broad areas: classical performance, jazz performance, composition, screen...
composition, or music technology. Supporting ancillary studies will also be undertaken relevant to the student’s needs and vocational interests, subject to the approval of staff.

MUS4115 20 Credit Points
Colloquium
FACULTY OF EDUCATION & ARTS
This unit introduces students to a wide variety of issues and topics in academic and professional musical discourse, including aesthetics, musical analysis, performance practices, and historical and sociological musicology. It will instil a breadth of knowledge and vocabulary necessary to communicate effectively as a professional musician and/or scholar.

MUS4116 20 Credit Points
Research Project
FACULTY OF EDUCATION & ARTS
In this unit, students complete a research project relevant to their principal practice. The project is flexible in its presentation and may be a dissertation; a lecture recital; an edition of a musical work; a recording project; or an historical performance project, as approved by the music postgraduate committee.

MUS4119 20 Credit Points
Introduction to Musicology
FACULTY OF EDUCATION & ARTS
In this unit, students develop ideas and materials for a dissertation. Student will undertake a variety of exploratory exercises in musicological research, which may include working with foreign languages, archival and palaeographic work, and music analysis. Research training will be provided for the student in any areas deemed to be lacking.

MUS4124 20 Credit Points
Musicology 2
FACULTY OF EDUCATION & ARTS
This unit allows students to undertake independent research with guidance from a supervisor, to produce an in-depth study of a specific topic in musicology. This unit will develop intellectual abilities encouraged by engaging with critical debate through a sustained argument over an extended piece of work. It is intended to be a preparation either for a further degree or for research-related tasks encountered in the workplace.

MUS4205 15 Credit Points
Ensemble Music Performance 6
FACULTY OF EDUCATION & ARTS
This unit allows students to undertake independent research with guidance from a supervisor, to produce an in-depth study of a specific topic in musicology. This unit will develop intellectual abilities encouraged by engaging with critical debate through a sustained argument over an extended piece of work. It is intended to be a preparation either for a further degree or for research-related tasks encountered in the workplace.

MUS4403 10 Credit Points
Ensemble Music - Performance 5
FACULTY OF EDUCATION & ARTS
This unit will enable students to continue in either instrumental or vocal performance with studies directed toward a concert style performance of an approved program. Attendance at ensemble rehearsals may be required.

MUS4702 10 Credit Points
Advanced Studies in Music 7
FACULTY OF EDUCATION & ARTS
Students will examine the development of music in Europe and the Americas since World War 2. They will study: electro-acoustic sound sources; avant-garde techniques and computer-generated and synthesised sounds; concert, theatre and film music, and recent developments in France, Italy, North and South America, Russia and England, as well aleatoric, minimalist and stochastic techniques. In addition, they will examine the rise of popular music from the 1950s to the present day. Students will continue in composition and arranging.

MUS4802 15 Credit Points
Advanced Studies in Music 8
FACULTY OF EDUCATION & ARTS
Students will examine the history of Australian music with particular emphasis on developments in Australia since 1900, including the contributions of composers ranging from Grainger to contemporary Australian composers. The influences on those composers, and their consequent influences on others, will also be examined. Students will continue to evolve a personal style of composition, employing both traditional and technologically-generated sound sources. Music skills in composition and arrangement will continue to be developed.

MYS4002 12 Credit Points
Context and Philosophy of Middle Schooling
FACULTY OF EDUCATION & ARTS
This unit aims to help students gain a deeper understanding of middle schooling by examining its origins, rationale, ideology, structures, distinguishing characteristics, and place in educational and social reforms. Consideration is also given to examining educational, cultural, organisational, professional and industrial factors that enhance and impede the success of middle schooling. The knowledge and understandings gained during the unit will help students develop a clear conception of the nature and purpose of middle year teachers’ work, the limits and opportunities for making a career in middle years’ teaching, and what it means to think like a middle years’ teacher.

MYS4102 10 Credit Points
Context and Philosophy of Middle Schooling
FACULTY OF EDUCATION & ARTS
This unit aims to help students gain a deeper understanding of middle schooling by examining its origins, rationale, ideology, structures, distinguishing characteristics, and place in educational and social reforms. Consideration is also given to examining educational, cultural, organisational, professional and industrial factors that enhance and impede the success of middle schooling. The knowledge and understandings gained during the unit will help students develop a clear conception of the nature and purpose of middle year teachers’ work, the limits and opportunities for making a career in middle years’ teaching, and what it means to think like a middle years’ teacher.

MYS4106 12 Credit Points
Teaching Middle Years Mathematics
FACULTY OF EDUCATION & ARTS
The development of flexible and inclusive teaching strategies to encourage young adolescents to explore the world of mathematics requires a firm grasp of the discipline-specific content knowledge and pedagogy. This unit will help students consolidate their mathematical understanding, confidence and language. It will equip students with theoretical tools needed by mathematics teachers to interpret the curriculum and build a dynamic learning environment for the middle years of schooling. And it will provide students with a scaffold for integrating a wide range of discipline-centred pedagogical strategies and constructing inquiry-based mathematical learning tasks for young adolescents. During the unit, the WA curriculum framework and student outcomes statements will be examined in terms of teaching mathematics in the middle years of schooling.

NMH0101 15 Credit Points
Mental Health Nursing Theory
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit examines concepts relating to mental health and nursing care in hospital and community settings. Students will explore key elements of mental health nursing theory that are essential for renewal of registration, including assessment of clients, psychopathology, treatment modalities, models of care and medico-legal issues.

NHM0202 15 Credit Points
Mental Health Nursing Practice
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisite : NMH0101 Mental Health Nursing Theory
This unit provides students with the opportunity to demonstrate knowledge and skills that meet the competency requirements for renewal of mental health nursing registration (Division 1) with the Nurses Board of Western Australia. Students will undertake a supervised clinical placement in a supernumerary capacity.

NMJ2201 15 Credit Points
Ethics and Law in Midwifery and Nursing
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisite : NSP2207 Developing Competencies in Holistic Nursing Care
This unit examines issues which generate moral and legal problems in health care. Content is directed toward enhancing student abilities to critically analyse and deliberate ethical and legal issues in nursing practice.
NMS3201
Applied Pathophysiology and Pharmacology 3
15 Credit Points
Prerequisite:
NNS2106 Applied Pathophysiology and Pharmacology
This unit will cover the principles of pathophysiology, microbiology and pharmacology from nursing and midwifery perspectives. The integration of diagnostics and treatment will involve the application of pathophysiological and pharmacological strategies.

NNI1102
Health and Health Challenges for Older Adults
15 Credit Points
This unit will enable students to develop their knowledge of normal ageing, the contribution of the elderly to society, and the health challenges commonly experienced during old age. Nursing interventions and approaches aimed at maintaining the best possible level of wellness and quality of life for the older person will be examined. Care structures and care management issues will be addressed and relevant legal and ethical issues identified. End of life care for the older person will also be included. Any students enrolling externally need access to a computer and a modem capable of downloading online materials.

NII2202
Ethics and Law in Nursing
15 Credit Points
Prerequisite:
NSP2208 Beginning Nursing Competencies
This unit examines issues which generate moral and legal problems in health care. The content is directed toward enhancing student abilities to critically analyse and deliberate ethical and legal issues in nursing practice.

NII3204
Professional Issues in Nursing
15 Credit Points
This professional nursing unit, the student will demonstrate advanced analysis of current knowledge in a specific area and arguments for the integration of appropriate theoretical concepts into the practice setting. The unit involves an analysis and evaluation of political and professional governance structures in nursing, allied health care professions and health care delivery systems which influence policy, planning and quality. The contemporary role of the nurse, responsibilities and expectations of the graduate nurse within the health system are also examined.

NNS2106
Applied Pathophysiology and Pharmacology 2
15 Credit Points
Prerequisite:
NNS2205 Applied Pathophysiology and Pharmacology 1
This unit will cover the principles of pathophysiology and pharmacology from a nursing perspective. The integration of diagnostics and treatment will involve the application of pathophysiological mechanisms and pharmacological strategies.

NNS2205
Applied Pathophysiology and Pharmacology 1
15 Credit Points
Prerequisites:
SCN1105 Biological Science in Nursing 1
SCN1106 Biological Science in Nursing 2
NNT1204 Theories and Principles Relating to Nursing Care
This unit will cover the principles of pathophysiology and pharmacology from a nursing perspective. Integration of diagnostics and treatment will involve covering both pathophysiological mechanisms and systems. Basic pharmacokinetics and pharmacodynamics will be taught, with the aim of enhancing the understanding of the principles of drug administration, actions, reactions and interactions.

NNS3202
Paediatrics
15 Credit Points
Prerequisite:
SCCH201 Foundations of Paramedical Practice 1
This unit will advance students' knowledge and application of care specific to paediatric patients in the prehospital environment. Evidence based practice will be utilised to advance the knowledge base and training needs of health care professionals such as paramedical staff, who are required to initiate emergency management and care of the neonate, infant and child in community settings.

NNS3203
Obstetrics
15 Credit Points
Prerequisite:
SCCH201 Foundations of Paramedical Practice 1
Using a problem-solving approach, students will develop proficient competencies in caring for obstetric and neonate patients in the prehospital environment.

NNT1105
Indigenous and Cultural Perspectives in Nursing and Health
15 Credit Points
This nursing theory unit, the student will explore socio-cultural perspectives within health and nursing by first examining their own internalised value systems. The process of explaining the concept of culture from selected sociological frameworks and health models will enable students to examine and develop their concept of an holistic view of individuals, groups and the societal structures in which they live. Australian Indigenous culture will be used for focused comparison with other groups in order to illustrate nursing principles pertinent to health and wellness issues.

NNT1106
Foundations of Nursing: Social, Indigenous and Cultural Perspectives
15 Credit Points
Prerequisite:
SCN1105 Biological Science in Nursing 1
The application of scientific principles related to a range of personal and health care situations will be examined and applied to nursing practice. In addition, microbiological principles and the nurse's role in preventing and managing infection in both the health care facility and community will be examined.

NNT2205
Principles of the Individual's Adaptation to Altered Health Status 1
15 Credit Points
Prerequisite:
NNT1204 Theories and Principles Relating to Nursing Care
In this unit students will explore the biopsychosocial and spiritual needs of the adult client/patient and principles of nursing care to promote adaptation to altered health status. Students will identify needs at the foundational level of client/patient care.

NNT2206
Principles of the Individual's Adaptation to Altered Health Status 2
15 Credit Points
Prerequisite:
NNT2205 Principles of the Individual's Adaptation to Altered Health Status 1
In this unit students will explore the nurse's role in enhancing adaptation of the client / patient to altered health status, using various theoretical frameworks. The collaborative and biopsychosocial approach to care will focus upon the paediatric and younger adult health needs.

NNT3201
Principles of the Individual's Adaptation to Altered Health Status 3
15 Credit Points
Prerequisite:
NNT2206 Principles of the Individual's Adaptation to Altered Health Status 2
In this unit will facilitate student advancement of knowledge and skills in caring for the acutely ill patient. Focus of care will be in providing...
holistic nursing care for acutely ill and/or critically ill patients with complex biopsychosocial and spiritual needs across the life span.

**NTN3202**
Theory Relating to Primary, Secondary and Tertiary Care
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisite:
NTN3201 Principles of the Individual's Adaptation to Altered Health Status 3
Students will develop an understanding of the principles of primary health care and community health. The nursing application to individuals, families and groups will be discussed in relation to health promotion, health maintenance and disease prevention. The theoretical basis of this unit includes theoretical perspectives from Nursing and Health Sciences.

**NPH3101**
Epidemiology
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit provides an introduction to the epidemiological concepts necessary for studying the distribution and determinants of disease in human populations. Topics covered include: nature and role of epidemiology; methods used to analyse and describe the frequency of disease and health risk factors; epidemiological research design; assessment of risk; measurement error and bias; epidemiological associations and causality; surveillance of disease; and screening for disease.

**NSP1103**
Communication in Nursing
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit examines and develops communication skills necessary for enhancing the delivery of client care. Consequently, the primary aim is to enable students to maximise their potential to become an effective communicator.

**NSP1204**
Health Assessment in Nursing
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisite:
NSP1103 Communication in Nursing
In this unit students will, by observation and practical involvement, apply the principles of health assessment skills to nursing care situations. Research findings and a problem solving process will be used to enable students to apply the principles to nursing practice, aimed at the maintenance of the individual's harmony with the environment.

**NSP2208**
Beginning Nursing Competencies
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisite:
NSP1204 Health Assessment in Nursing
This unit will explore the principles and practice underpinning the assessment and management of clients in the area of adult nursing. Using a problem-solving approach, students will demonstrate beginning competencies in the care of clients in selected clinical areas.

**NSP2209**
Developing Nursing Competencies
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisite:
NSP2208 Beginning Nursing Competencies
NST2105 Dimensions of Mental Health
NNS2205 Applied Pathophysiology and Pharmacology 1
This unit will explore the principles and practice underpinning the assessment and management of clients in the areas of adult and/or mental health and/or paediatric/parental newborn and/or specialty nursing. Using a problem solving approach, students will develop advancing competencies in caring for clients in selected clinical settings.

**NSP3200**
Advanced Nursing Competencies
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisite:
NSP2004 Advanced Competencies in Holistic Nursing Care
This unit will explore principles and practice underpinning the assessment and management of clients in the areas of adult and/or mental health and/or paediatric/parental newborn and/or specialty nursing. Using a problem solving approach, students will develop advancing competencies in caring for clients in selected clinical settings.

**NSP3201**
Practice Across Primary, Secondary and Tertiary Care
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisites:
NSP3202 Advanced Nursing Competencies
NNS3201 Applied Pathophysiology and Pharmacology 3
Students will develop competencies in caring for clients in selected clinical and community settings. Students will undertake clinical practice in a variety of health care settings and also participate in community nursing with a focus on meeting the biopsychosocial, spiritual and cultural needs of individuals, families and groups within the community. They will participate in a health promotion programmes in partnership with a community agency. Students will complete a continuous period of clinical practice in a selected area of interest. Medication calculation competence will also be addressed.

**NST1103**
Psychosocial Nursing: A Life Span Approach
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit focuses on the psycho-social aspects of life from birth to old age and the fluctuating health experiences of individuals at different points throughout the life span. Issues will be examined using a psychosocial nursing conceptual framework, which encompasses stages and psychological tasks of development.

**NST2105**
Dimensions of Mental Health
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit focuses on developing the student's knowledge and skills in the nursing care of clients with mental illnesses in the institutional and community settings. The focus is directed towards the exploration of issues arising out of adaptive versus maladaptive responses that relate to client and family psychological, social, biological and environmental stressors. The unit also examines the nurses' role in relation to the psychological, chemical and physical treatment modalities.

**NST2106**
Mental Health Problems and Disorders
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit focuses on developing the student's knowledge and skills in the nursing care of clients with mental illnesses in the institutional and community settings. The focus is directed towards the exploration of issues arising out of adaptive versus maladaptive responses that relate to client and family psychological, social, biological and environmental stressors. The unit also examines the nurses' role in relation to the psychological, chemical and physical treatment modalities.

**NST3209**
Evidence Based Practice in Health Care
FACULTY OF COMPUTING, HEALTH AND SCIENCE
The aim of this unit is to help students to develop skills in accessing and appraising the evidence upon which to base their practice. The unit introduces students to qualitative and quantitative research methods in health related inquiry. Emphasis is given to an appraisal of the components of published research reports and accessing relevant literature to apply a body of research knowledge to selected clinical problems or concerns. External students require access to a computer and modern capable of accessing online resources.
NST3210 Contemporary Nursing in Indigenous and Population Health
FACULTY OF COMPUTING, HEALTH AND SCIENCE
In this unit, students explore psychosocial theories and concepts related to particular social issues that affect individuals and groups in contemporary Australia and in other countries. An integration of psychosocial theory with research findings enables students to examine issues that confront nurses in their professional practice. This perspective guides an evaluation of the social issues that impact on the delivery of health care services.

NST514d Independent Study
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit is designed to facilitate independent study, usually in the area of the student's project or research topic. The direction and dimensions of the study will be tailored to individual student needs at the discretion of the unit coordinator.

NUT1111 Food and Nutrients
FACULTY OF COMPUTING, HEALTH AND SCIENCE
The unit is designed to enable students to develop an understanding of the modern Western diet within the context of the Australian food supply. The major food commodities which are consumed in an urban environment are investigated for their physical, chemical, organoleptic and nutritional qualities.

NUT1121 Human Nutrition
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit sets a foundation for the study of food and its components. Each of the known nutrients and its biological pathways in digestion and absorption is examined. Food energy and energy expenditure are foci for the study of individual dietary patterns and the application of a nutrient analysis software package. Group intakes of nutrients are analysed in relation to Nutrient Reference Values, Dietary Guidelines and the major Food Selection Guidance systems used in Australia.

NUT1202 Introductory Sports Nutrition
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit investigates the ways in which diet influences athletic performance and the mechanisms by which nutrients are used in the body. The biochemical processes in which the nutrients participate during low and high intensity, acute and chronic exercise are explored. The specific dietary requirements of athletes are examined and the value of nutritional ergogenic aids is assessed. Methods for designing and assessing tailored eating plans for athletes are included.

NUT2210 Nutrition in the Life Cycle
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisite: NUT1121 Human Nutrition
This unit examines the nutrient needs of individuals for each of the major stages of the life cycle. Through a practical application of the recommended dietary intakes, diets are planned for each stage and the particular nutritional problems common to each stage, are explored.

NUT2220 Nutritional Assessment
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisites: NUT1121 Human Nutrition OR NUT1202 Introductory Sports Nutrition
In this unit students have the opportunity to examine a variety of approaches to the measurement of nutritional status in individuals and populations. Practical skills related to anthropometric nutrition data collection are developed and established biochemical tests are examined. The design and use of diet histories, records, checklists and frequencies are evaluated.

NUT3215 Exercise Nutrition
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisites: NUT1202 Introductory Sports Nutrition or NUT1121 Human Nutrition
This unit examines current nutrition theories and research in relation to exercise, fitness and sporting endeavours. The metabolic pathways of the energy yielding nutrients and their manipulation through dietary intake are explored together with emerging concepts of human bioenergetics. The physiological and pharmacological actions of nutrients and nutrient-like supplements are examined under the rubric of evidence-based outcomes in exercise and sport.

NUT3221 Community Nutrition
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisite: NUT1121 Human Nutrition
This unit examines current community nutrition advice, materials and programs. The major models of nutrition promotion are used to evaluate examples of multi-media, point-of-purchase and objective-based community nutrition programs. The relationships between dietary advice and practice are examined in the context of social learning theory and food behaviour research.

NUT3231 Food Habits and Trends
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisite: NUT1121 Human Nutrition
The unit examines human patterns of food choice, acceptance and consumption as expressions of biological, economic, socio-cultural, and psychological forces. Issues which pertain to food provision and selection - in both developed and developing countries - are examined in relation to individual and national health outcomes.

NUT3241 Controversies in Nutrition
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisite: NUT1121 Human Nutrition
The unit explores current controversies in the field of nutrition. At a macro level, the pathways of food regulation, production and manipulation in a modern environment are studied. At an individual level, traditional and alternative approaches to health maximisation through the use of food as a preventative and therapeutic agent are examined.

OCT1101 Theory of Occupation
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit studies the theory and models of occupation and the relationship between person, environment and occupation. It explores the links between occupation, culture, health and well-being and the human need to engage in occupation. Clinical reasoning and its role for effective practice are examined.

OCT1102 Occupation and Equity
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit is an introduction to the social determinants of health and the global issues that affect people's health. It considers the outcomes of occupational injustice and links between occupational performance and the health of individuals, groups and communities. There will be coverage of the philosophical principles that guide the development of occupational therapy roles with marginalised populations, and how occupational therapy principles and practice can incorporate public health, health promotion, advocacy and leadership approaches.

OCT1104 Clinical Science 1
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit is an introduction to areas of occupational therapy practice and professional conduct for occupational therapy practitioners. It covers the core values, attitudes and philosophical foundations embodied in the profession's code of ethics and investigates the
relevance of values clarification and values inquiry to practice. It provides an initial preparation in learning about risk management, assessment and responses to physically challenging, emergency or threatening situations in practice.

OCT2203 15 Credit Points
Clinical Science 3
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisite : EBH1101 Human Anatomy
This unit involves the study of physiological, biomechanical and psychological principles to understand the musculoskeletal disorders that occur in work, school, home and leisure settings. It examines the application of biomechanical principles to the everyday activities of people who need to adapt to changes in their functional abilities. An evidence-based approach is adopted in the consideration of risk factors and the analysis and management of musculoskeletal disorders.

OCT2204 15 Credit Points
Clinical Science 4
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit is an introduction to research methods and provides a useful working knowledge of the qualitative and quantitative methods most commonly used by occupational therapists. The relevance of settings, sampling, and ethics, as well as issues related to reliability, validity and trustworthiness of methods and results are examined. The use of interviewing and observation for data collection are considered.

OCT2205 15 Credit Points
Neuropsychiatry
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisite : OCT2204 Clinical Science 3
An introduction to the principles, processes, conditions and cultural factors that affect a person’s mental health. Practices that are common in current mental health services, such as classification systems, aetiology assessment, management and prognostic factors will be examined. A range of disorders will be studied, including those that are common in childhood, adolescence and elders. Attention is given to the sensitivities health workers need to consider when working with specific client populations, especially those from other cultures.

OCT2206 15 Credit Points
Gerontology
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisite : OCT2204 Clinical Science 3
This unit considers aspects related to the ageing process, including the biological, economic, social and psychological issues encountered by older persons and their consequences for both the individual and society. Theories related to ageing and factors that affect occupational performance, health and well-being are reviewed. Models of practice in elder care, and assessments and intervention strategies that enhance occupational performance in self-care and other facets of living are introduced.

OCT2207 15 Credit Points
Communication Technology
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisite : OCT2204 Clinical Science 3
This unit explores issues related to the practice of professional support and the processes of enabling relationships between professionals and clients. It considers the capacity of relationships to empower and construct change and the diverse contexts that influence interpersonal communication such as power and inequality, diversity and difference, language, and the body. Proxemics and counselling skills with individuals and groups are considered from the stance of the reflective practitioner.

OCT3108 30 Credit Points
Clinical Science 5
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This six week (240 hours) practicum is intended to provide students with an opportunity to work with clients (individuals or groups) over an extended period. During the practicum students will work with occupational therapists and other professionals and their clients to integrate theory into practice, to develop their clinical reasoning skills and to learn and practise other skills that underpin competent practice. In addition students will have an opportunity to participate in some of the general duties undertaken by occupational therapists and to learn about the systems and legislative frameworks that govern the provision of services within that organisation.
OCT3201 15 Credit Points
Physical Rehabilitation  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
Prerequisite :  
OCT2108 Clinical Science 4  
An introduction to the social and rehabilitation processes for persons with impairments resulting from common orthopaedic, musculoskeletal, cardiopulmonary, immune system, and skin dysfunctions that affect occupational performance in the areas of self-care, work and leisure. The focus is on client-centred practice and wellness models which draw on teaching-learning processes, motivational approaches, compensatory strategies, social and physical environments, and clinical reasoning.

OCT3202 15 Credit Points  
Mental Health Rehabilitation  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
Prerequisite :  
OCT2108 Clinical Science 4  
This unit focuses on the philosophies and practices that support community participation and enhanced occupational performance by individuals with mental illness. Students will learn about the centrality of a client-centred approach and culturally competent assessments for the effective planning of interventions.

OCT3203 15 Credit Points
Assistive Technology  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
Prerequisite :  
OCT2204 Clinical Science 3  
An introduction to universal design and the use and evaluation of assistive devices to make the most effective use of technology in school, at work, in the community and at home. An overview of information, communication, manipulation, ambulation, locomotion, and environmental technologies that enhance access for people with disabilities. Particular attention is given to issues related to proper positioning when using assistive technology devices and to measuring and evaluating performance outcomes.

OCT3205 15 Credit Points
Neurological Rehabilitation  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
Prerequisite :  
OCT2108 Clinical Science 4  
A study of the common neurological conditions in adults and how these impact on occupational performance in self-care, work and leisure. An examination of the issues related to the assessment of an individual’s functional capabilities and the interaction of these with social and physical environmental aspects. The application of clinical reasoning and client-centred practice to determine interventions best suited to promoting wellness and occupational performance.

OCT3206 15 Credit Points
Health Management  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
Prerequisite :  
OCT3201 Physical Rehabilitation  
An introduction to acute and chronic pain syndromes, neuromuscular rehabilitation and its contribution to chronic pain control and management. The promotion of occupational enhancement and improved quality of life for people who experience chronic pain and stress with an emphasis on techniques that promote self-management of pain and stress.

OCT3209 15 Credit Points
Occupational Rehabilitation  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
Prerequisite :  
OCT2108 Clinical Science 4  
This unit considers the role of occupational therapy in linking work evaluations to worker’s mental, emotional and physical capacities and to the physical, cultural and social environments in the work setting. It includes a holistic approach to problem identification, problem analysis, intervention and discharge planning to improve occupational performance.

OCT4101 15 Credit Points
Cross Cultural Occupational Therapy  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
A study of differences across cultures and how they may impact on health and well-being and the use of non-discriminatory assessment in a culturally diverse society. Consideration of the socio-political and ethical issues in cross-cultural assessment and an introduction to a biocultural model of assessment using culture-fair techniques and strategies to identify the abilities and aptitudes of people.

OCT4102 15 Credit Points
Creativity and Health  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
This unit considers creativity, what it is, and how it is used to promote health and well-being in individuals and communities and to appreciate and understand cultural differences. It explores the creative and expressive processes used in activities such as drama, art, dance and music and the contribution these make to enhance well-being through interaction, self-awareness, learning, self-expression, communication and personal development.

OCT4103 15 Credit Points
Community Development  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
An introduction to community dynamics and the models, principles and processes of community development that can mobilise communities to participate in health promoting occupations and lifestyles. There is a focus on the potential of partnerships models to transform the marginalisation and disadvantage experienced by rural and remote communities, especially of indigenous Australians.

OCT4104 15 Credit Points
Occupational Therapy Administration  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
Occupational therapists work in teams and this unit provides students with an overview of the key issues that can enhance team productivity. It considers issues that motivate people's behaviour at work, such as core people-management skills and processes, job design, working with people in teams, in meetings, and in situations of conflict, leadership and supervisory skills, appraisal and development of staff, and career planning.

OCT4105 15 Credit Points
Occupational Therapy Project  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
This unit enables the student to develop a project in a specialist area of interest in occupational therapy. The proposal must be detailed and outline the learning outcomes and all organisational and management aspects of the project, including an evaluation of the project and the student's learning outcomes. The project will result in a class presentation and a comprehensive written report of approximately 6,000 words. It will include a critical analysis and discussion of the research literature.

OCT4106 20 Credit Points
Honours Research Preparation  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
This unit involves the identification of an appropriate research project on an aspect of occupational therapy practice, the development of a proposal and the development of the skills required to undertake the project.

OCT4107 40 Credit Points
Honours Research Project  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
The conduct of a small scale research project in an area of occupational therapy practice and submission of an Honours thesis.

OCT4108 15 Credit Points
Introduction to Drama Therapy  
FACULTY OF EDUCATION & ARTS  
Drama therapy is a language of metaphor. During the drama therapy process, the client and the therapist work together to create scenarios, images and characters that have meaning for the client's particular situation. In this unit students will have the experience of developing metaphors germaine to their own experience. They will learn about the ways metaphors have been used to create, investigate, manipulate and recreate boundaries, roles, inter-personal relationships, personal histories and futures within the protected environment of dramatherapy.
OCT4211
Clinical Science
FACULTY OF COMPUTING, HEALTH AND SCIENCE
20 Credit Points
Prerequisite :
OCT3108 Clinical Science 5
This five week (200 hours) practicum is intended to provide students with the opportunity to work with clients (individuals or groups) over an extended period. During the practicum students will have the opportunity to work with occupational therapists and other professionals and their clients, to integrate theory into practice, to develop their evidence-based and clinical reasoning skills, and to learn and practice other skills that underpin competent practice. In addition students will have an opportunity to participate in some of the general duties undertaken by occupational therapists, and to learn about the systems and legislative frameworks that govern the provision of services within that organisation.

OCT4212
Clinical Science 7
FACULTY OF COMPUTING, HEALTH AND SCIENCE
40 Credit Points
Prerequisite :
OCT4211 Clinical Science 6
This eight week (320 hours) practicum will provide students with an opportunity to work with clients (individuals or groups) over an extended period. During the practicum students will work with occupational therapists and other professionals and their clients, integrate theory into practice, develop their evidence-based and clinical reasoning skills, apply the concepts of outcome measures of intervention effectiveness, and learn and practise other skills that underpin competent practice. In addition students will participate in some of the general duties undertaken by occupational therapists, and learns about the systems and legislative frameworks that govern the provision of services within that organisation.

PAD3101
Principal Practice
FACULTY OF EDUCATION & ARTS
15 Credit Points
This unit provides students with the opportunity to further explore their principal area of skill and/or acquire skills to diversify their practice. In negotiation with the relevant Head/s of Department and their supervisor, the student will design a schedule of practical classes to extend their art-form and lay the foundation for the development of a self-devised arts project.

PAD3102
Event Management
FACULTY OF EDUCATION & ARTS
15 Credit Points
Students will engage in a program of study that will provide an understanding of the specific skills required to design, produce and manage arts events. The unit presupposed a basic knowledge of arts administration, developing more specifically in the areas of arts marketing, funding and performance issues for arts practitioners across a wide spectrum of the visual and performing arts. In consultation with supervisors, students will develop their knowledge of arts management tools and techniques to facilitate the success of events, performances and exhibitions, either as integral to the presentations or for the purposes of promotion. Students will encourage students to contextualise their experiment and reflect on the investigative nature of their processes, gaining greater awareness into the ways through which creative processes can be valid and rigorous research. Students are expected to combine the analytical, creative and technical experiences developed throughout the course in this project.

PAD3103
Theory and Practice of Contemporary Performance
FACULTY OF EDUCATION & ARTS
15 Credit Points
This unit is an introduction to the theories which underpin the practices, performances and exhibitions of contemporary creative arts. Students will be expected to cultivate a theoretical context for their work and articulate this knowledge through a reflective analytical report on the development of their artistic ideas and processes in relation to the protocols and innovations of their particular discipline/s.

PAD3104
Group Processes
FACULTY OF EDUCATION & ARTS
15 Credit Points
This unit provides a forum in which students can discuss, and critically evaluate, the conditions which affect their chosen area of practice. Students will be encouraged to develop models of practical and theoretical inquiry appropriate to successful practice within their chosen area, taking into account the social dynamics and collaborative experiences integral to performing arts' workplaces.

PAD3107
New Technologies and Creative Practices
FACULTY OF EDUCATION & ARTS
15 Credit Points
This unit enables students to develop skills in the creation and manipulation of digital media, which can be applied to performances, installations and exhibitions, either as integral to the presentations or for the purposes of promotion. Some students may consider screen technologies as the vital medium of presentation to create a short film based on or merging one or more creative arts' genres. Focusing on still and dynamic graphic images, students will explore 2D, 3D, digital audio and video software. The emphasis is on increasing awareness of the technology and its applications in the fields of the creative arts.

PAD3115
Arts Project Research, Establishment and Evaluation
FACULTY OF EDUCATION & ARTS
15 Credit Points
This unit under supervisory guidance is the first and development stage of one of two consecutive units that provide an opportunity for students to analyse and synthesise learning and to engage in the development of a significant personal theme emerging out of each student's chosen topic of research. Students will, through appropriate research, develop their ideas and means of expression to provide a theoretical contact for a major performance, digital media, installation or exhibition. The initial unit covers the research required to submit a detailed proposal of the project.

PAD3116
Arts Project
FACULTY OF EDUCATION & ARTS
15 Credit Points
Together with guidance from their supervisor, students will initiate the design, direction and production of a major arts project. This unit provides students with the opportunity to develop an innovative solo presentation or a collaboration with students from other arts disciplines. Students will be encouraged to experiment and reflect on the investigative nature of their process, gaining greater awareness into the ways through which creative processes can be valid and rigorous research. Students are expected to combine the analytical, creative and technical experiences developed throughout the course in this project.

PAD3205
Arts Project Research, Establishment and Evaluation 2
FACULTY OF EDUCATION & ARTS
15 Credit Points
Prerequisite :
PAD3115 Arts Project Research, Establishment and Evaluation
The unit is the second of two consecutive units that provide an opportunity for students to analyse and synthesise learning and to engage in the development of a significant personal theme emerging out of their group processes. Students will, through appropriate research, develop their ideas and means of expression to provide a theoretical context for a major performance, digital media, installation or exhibition. In consultation with supervisors, students will develop the theoretical underpinning of their project, culminating in the submission of a major academic dissertation.

PAD3206
Arts Project 2
FACULTY OF EDUCATION & ARTS
15 Credit Points
Prerequisite :
PAD3116 Arts Project
Students will complete their production of a major arts project, culminating in a performance, installation or exhibition. In tandem with Arts Project Research, Establishment and Evaluation 2, this unit will encourage students to contextualise their experiment and reflect on the investigative nature of their processes, gaining greater awareness into the ways through which creative processes can be valid and rigorous research. Students are expected to demonstrate the fusion of the analytical, creative and technical experiences developed throughout the course in this project.

PAM1002
Technical Theatre 1
FACULTY OF EDUCATION & ARTS
15 Credit Points
A study of production techniques with specific training in lighting and stage craft, stage management responsibilities in technical theatre and the performance industry.
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<thead>
<tr>
<th>Course Code</th>
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<th>Credit Points</th>
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<tbody>
<tr>
<td>PAM1008</td>
<td>Design Development for Performance</td>
<td>15</td>
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<tr>
<td>FACULTY OF EDUCATION &amp; ARTS</td>
<td>This unit provides an introduction to the development of design ideas for theatre using techniques of visual arts, photography, text and textile. This unit will culminate in a combination of students works to create a “space” – based on a particular theme.</td>
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<tr>
<td>PAM1012</td>
<td>Stage Movement</td>
<td>15</td>
</tr>
<tr>
<td>FACULTY OF EDUCATION &amp; ARTS</td>
<td>The development of movement skills and body awareness to enhance the actor's sense of physical expression and ability to communication non-verbally with an audience.</td>
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<tr>
<td>PAM1013</td>
<td>Theatre Workshop 1</td>
<td>15</td>
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<tr>
<td>FACULTY OF EDUCATION &amp; ARTS</td>
<td>Introduction to acting skills with an emphasis on specific problem solving through scene work studies, aimed to extend the actor's instinct, inventiveness, creativity and theatrical intuition. Students will develop skills that will be applied to practical exercises and live performances in subsequent units.</td>
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<tr>
<td>PAM1016</td>
<td>Introduction to Dance 1</td>
<td>15</td>
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<tr>
<td>FACULTY OF EDUCATION &amp; ARTS</td>
<td>Practical experience in the fundamentals of Contemporary dance. The focus will be on basic alignment principles, simple technical combinations and compositional tasks relating to space, time and energy.</td>
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<tr>
<td>PAM1017</td>
<td>Vocal Technique 1</td>
<td>15</td>
</tr>
<tr>
<td>FACULTY OF EDUCATION &amp; ARTS</td>
<td>This unit comprises two components: Voice and Speech. The interdependence of voice and body is explored, focusing on the individual's vocal and physical potential for communication.</td>
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<tr>
<td>PAM1018</td>
<td>Dance Styles 1</td>
<td>15</td>
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<tr>
<td>FACULTY OF EDUCATION &amp; ARTS</td>
<td>This unit addresses at a basic level the technical, expressive and performance skills required in modern dance.</td>
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<tr>
<td>PAM1029</td>
<td>Research and Computing Skills</td>
<td>15</td>
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<tr>
<td>FACULTY OF EDUCATION &amp; ARTS</td>
<td>This unit aims to give students an insight into research methodology, working styles and referencing systems, and the computer skills necessary to produce well written and presented documents and spreadsheets.</td>
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<tr>
<td>PAM1101</td>
<td>Visual Fundamentals 1</td>
<td>15</td>
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<tr>
<td>FACULTY OF EDUCATION &amp; ARTS</td>
<td>The philosophy of this unit is based on a student’s response to the immediate environment, combined with an experimental approach to media and developed outcomes. These units are progressive units that examine various forms of visual language through a practical involvement with drawing, media and workshop based activities. The units are designed to be diagnostic in terms of helping to establish future directions based on practical experience. It is desirable that student attitudes should be open-ended and enquiring in nature.</td>
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<tr>
<td>PAM1102</td>
<td>Visual Fundamentals 2</td>
<td>15</td>
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<tr>
<td>FACULTY OF EDUCATION &amp; ARTS</td>
<td>Visual Fundamentals 2 advances the work carried out in Visual Fundamentals 1 in an attempt to stimulate a more personal approach to subject matter and drawing language. This is done initially by a series of workshop activities which develop research drawing through an involvement with processes and techniques in studio areas. These studio projects are brief introductions and should be seen more in terms of possibilities and potential than as a firm grounding in studio activity. It is important, however, to embrace all areas regardless of intended specialisation, and respond to all methods of delivery in two and three dimensions.</td>
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</tbody>
</table>

This comprehensive experience spanning drawing, process and technique through drawing and development, and work produced in specialist workshops, should now stimulate a more personal approach to drawing methods in the final part of the project. On return to studios, the knowledge gained should enable students to resolve and clarify direction, be selective in terms of media and techniques and promote an individual and ambitious attitude to their work.

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<tr>
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<tr>
<td>PAM1103</td>
<td>Introduction to Music Technology</td>
<td>15</td>
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<tr>
<td>FACULTY OF EDUCATION &amp; ARTS</td>
<td>The unit introduces students to the techniques of home music recording covering topics such as Computers, Software, Interfaces, MIDI, Audio recording, Sound synthesis, Microphone and associated recording techniques. The course will also cover Music production incorporating recording and mixing techniques.</td>
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<tr>
<td>PAM1104</td>
<td>The Pop Music Explosion - 100 years on</td>
<td>15</td>
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<tr>
<td>FACULTY OF EDUCATION &amp; ARTS</td>
<td>This unit explores the development of popular/commercial music from it's beginning at the birth of the 20th Century through to the present day. A chronological study of the significant styles and associated artists.</td>
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<tr>
<td>PAM2006</td>
<td>Arts Management</td>
<td>10</td>
</tr>
<tr>
<td>FACULTY OF EDUCATION &amp; ARTS</td>
<td>Introduction to the management functions, responsibilities and techniques necessary for the planning and implementation of arts events and the successful operation of self-managed organisations and performances.</td>
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<tr>
<td>PAM2007, PAM3007</td>
<td>Non-western Theatre Traditions</td>
<td>15</td>
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<tr>
<td>FACULTY OF EDUCATION &amp; ARTS</td>
<td>This unit introduces students to the traditions of theatre in a non-western culture, incorporating aspects of dance, stage movement, music, language, costume and design. The traditions, the cultural influences and the impact of the Western society will be explored. It is intended that participation in this unit will broaden students' understanding of other art forms, and in so doing, bring new perspectives, variety and creativity to their chosen discipline.</td>
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<tr>
<td>PAM2008</td>
<td>Design Development for Performance</td>
<td>15</td>
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<tr>
<td>FACULTY OF EDUCATION &amp; ARTS</td>
<td>This unit provides an introduction to the development of design ideas for theatre using techniques of visual arts, photography, text and textile.</td>
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<tr>
<td>PAM2102, PAM3102</td>
<td>Technical Theatre 2</td>
<td>15</td>
</tr>
<tr>
<td>FACULTY OF EDUCATION &amp; ARTS</td>
<td>This unit builds on the material covered in Technical Theatre 1. Practical instruction in technical theatre is provided, with particular emphasis understanding the physical stage and its equipment, and on applying the skills learned in a production.</td>
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<tr>
<td>PAM2103, PAM3103</td>
<td>Theory of Directing</td>
<td>15</td>
</tr>
<tr>
<td>FACULTY OF EDUCATION &amp; ARTS</td>
<td>An examination and exploration of the diverse skills required of the modern director.</td>
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</tbody>
</table>
PAM2114, PAM3114
15 Credit Points

Stage Combat
FACULTY OF EDUCATION & ARTS

The introduction to, and development of, basic stage combat skills to enhance the actor's sense of physical awareness and expression. The students will take part in:
- A variety of warm-up exercises and games which explore the Principles of Stage Combat (e.g. - partnership, trust, balance, line, etc.)
- Basic techniques of unarmored stage combat such as slapping, punching, kicking, grappling, etc.
- Basic techniques of armed stage combat (swords being the predominant weapon), such as footwork, parrying, cutting, thrusting, etc.
- Exploration of 'Found Weapons'; objects not normally seen as weapons which could be used as such in the appropriate dramatic context.
- Analysis of a variety of fight scenes from the cinema and videos of live performances.
- Preparation and performance of short choreographed routine encompassing both armed and unarmed techniques and a text.

PAM2110, PAM3110
15 Credit Points

Jazz Dance
FACULTY OF EDUCATION & ARTS

The course will cover practical experience in the methods and techniques of Jazz Dance.

PAM2111, PAM3111
15 Credit Points

Physical Theatre - Physical Performance 1
FACULTY OF EDUCATION & ARTS

By exploring different movement techniques, the basis of the work is a physical, non-psychological approach to performance and acting: acting from the outside in. The course taps into the rich, internal, imaginative world of the actor; from working with the "film" running in our head, to using external imagery, such as paintings and photographs.

PAM2112
15 Credit Points

Stage Movement 2
FACULTY OF EDUCATION & ARTS

Prerequisite: PAM1012 Stage Movement

Further development of movement skills and body awareness to enhance the performers’ sense of physical expression and their ability to communicate non-verbally with an audience.

PAM2113, PAM3113
15 Credit Points

Theatre Workshop 2
FACULTY OF EDUCATION & ARTS

Prerequisite: PAM1013 Theatre Workshop 1

This unit further develops a student's acting skills introduced in Theatre Workshop 1. Specific emphasis is maintained on problem solving through imagination and improvisation, with a more practical and performance-based range of activities. Students will apply their skills in live performance.

PAM2114, PAM3114
15 Credit Points

Elizabethan Language and Performance
FACULTY OF EDUCATION & ARTS

The aim of this unit is to provide an in-depth study of language in the plays of Shakespeare and other Elizabethan dramatists, and to apply that study to performance practice.

PAM2117
15 Credit Points

Vocal Technique 2
FACULTY OF EDUCATION & ARTS

Prerequisite: PAM1017 Vocal Technique 1

An introduction to the basic mechanics of voice production, effective vocal control, modulation and communication skills for students who wish to improve confidence and effectiveness in using their voice. These skills will be applied to a variety of public forums such as public speaking, business meetings, talking on the telephone, radio and TV production, interviewing and acting.

PAM2118
15 Credit Points

Dance Styles 2
FACULTY OF EDUCATION & ARTS

Prerequisite: PAM1018 Dance Styles 1

This unit builds upon the material covered in Dance Styles 1, addressing at a more advanced level the technical, expressive and performance skills required in modern dance.

PAM2120
15 Credit Points

Visual Documentation 1
FACULTY OF EDUCATION & ARTS

This unit will concentrate on visual media as a tool to investigate, document and record student work. Students will be encouraged to build a visual record of their own work and the work of others using strategies that articulate and optimise the respective value of different time-based media.

PAM2121
15 Credit Points

Playwriting Workshop 1
FACULTY OF EDUCATION & ARTS

The basic principles and operating practices of writing dramatic material for the stage, with particular focus on dramatic structure, characterisation and dialogue.

PAM2130
15 Credit Points

Special Topics 1
FACULTY OF EDUCATION & ARTS

Prerequisite: PAM2120 Visual Documentation 1

These units are designed to allow students to undertake a special topic as an individualised programme of instruction of up to four semesters. These opportunities are advertised annually within the Western Australian Academy of Performing Arts. Entry into these units is subject to the applicant's suitability to the activity selected and the approval of the enrolling Department.

PAM2230
15 Credit Points

Special Topics 2
FACULTY OF EDUCATION & ARTS

Prerequisite: PAM2130 Special Topics 1

These units are designed to allow students to undertake a special topic as an individualised programme of instruction of up to four semesters. These opportunities are advertised annually within the Western Australian Academy of Performing Arts. Entry into these units is subject to the applicant's suitability to the activity selected and the approval of the enrolling Department.

PAM3020
10 Credit Points

Integrated Art Practice 1
FACULTY OF EDUCATION & ARTS

This unit is the first of two units designed to provide students with the opportunity to explore an integrated arts programme in collaboration with other students from other arts disciplines. In the first of the two units, students will be led through a series of workshops which aim to break down preconceptions and which will lay the foundation for the development of a self-devised performing/visual art project which will be the focus of the second unit. These workshops will also introduce texts which legitimate and elaborate integrated arts practice.

PAM3101
15 Credit Points

Playwriting Workshop 2
FACULTY OF EDUCATION & ARTS

This unit covers advanced principles and operating practices of writing dramatic material for the stage, with particular focus on dramatic structure, characterisation and dialogue. Material covered in earlier units will be developed, integrating the theoretical, technical, artistic and creative abilities of each student.
This unit engages the student in a detailed examination of the artists, contemporary practitioners and philosophies of bodywork that state of readiness’—it draws upon a variety of historical and understanding of the neutral body and voice—‘putting oneself in a foundational within performance practice. As well as developing an physical, it explores methods and principles that have become voice in preparation for performance. Experiential and highly

**PER1100 Performance Praxis 1**

This unit profiles various contemporary approaches to performance/making and the local, national and international practitioners they are inspired by. Students examine different styles and methods that artists use to generate performance and how these might be adapted and deployed in the development of a personal arts praxis.

**PER1105 The Performer’s Instrument**

This unit introduces the student to an awareness of their body and voice in preparation for performance. Experiential and highly physical, it explores methods and principles that have become foundational within performance practice. As well as developing an understanding of the neutral body and voice—“putting oneself in a state of readiness”—it draws upon a variety of historical and contemporary practitioners and philosophies of bodywork that emphasise improvisation, discovery, and expressivity.

**PER1106 Performance Skills**

This unit engages the student in a detailed examination of the artists, methods and philosophies whose purpose is to free and strengthen physical and vocal expression and articulation. It provides the student with the accumulative, embodied knowledge and training processes they need to begin developing and pursuing their own warm-up regime and self-devising practice. An emphasis in this unit will be on the role of the performer in a chorus, examining physical and vocal approaches to chorus work from historical and contemporary perspectives.

**PER1130 Performance Praxis 2**

This unit profiles various contemporary approaches to performance/making and the local, national and international practitioners they are inspired by. Students examine different styles and methods that artists use to generate performance and how these might be adapted and deployed in the development of a personal arts praxis.

**PER1301 Studio Practice 2**

This unit introduces students to lighting, sound and video technologies associated with the technical art of staging performance, including issues of occupational health and safety. This enables students to more deeply conceive and create their own artistic work and develops an appreciation of the expertise required to specialise in these technological fields.

**PER2201 Interpreting Classic Drama Texts**

This unit studies canonical dramatic texts from key historical eras, principally Classical, Elizabethan and Modernist periods. The workshopping and deconstruction of scripts will focus on play structure, character, language, theatrical genre and critical cultural context, towards the generation of dramaturgical and educational resources.

**PER2202 Interpreting Australian Drama Texts**

This unit studies canonical dramatic texts from key Australian eras, principally indigenous, modernist and postcolonial. The workshopping and deconstruction of texts will focus on play structure, character, language, theatrical genre and critical cultural context, towards the generation of dramaturgical and educational resources.

**PER2300 Performance Praxis 3**

This unit profiles various contemporary approaches to performance/making and the local, national and international practitioners they are inspired by. Students examine and compare different styles and methods that artists use to generate performance and how these might be adapted and deployed in the development of their personal arts praxis.

**PER2301 Contemporary Performance Project 1**

A highly practical and experiential unit offering students tools and techniques, studio space, and practitioner guidance towards devising artistic work. These works, which could be major productions or a series of smaller performance projects, are made in collaboration with
other students and/or with invited artists from industry. The emphasis is on developing a fluency in performance languages, ensemble skills and creative autonomy, as well as securing practical and philosophical foundations for the student’s evolving practice. Opportunities exist to specialise in roles such as directing, writing, composing, designing and performing, and projects also have the scope to include community based or site specific work.

PER2302
From Theatre to Performance
FACULTY OF EDUCATION & ARTS
This unit reviews the influences on, and developments in, twentieth century theatre and performance. Students examine different styles and methods that artists from this period used to generate performance and how these might be adapted and deployed in the development of a personal arts praxis.

PER2303
Contemporary Performance Project 2
FACULTY OF EDUCATION & ARTS
Prerequisites:
PER2301 Contemporary Performance Project 1
PER1130 Performance Praxis 2
A highly practical and experiential unit offering students tools and techniques, studio space, and practitioner guidance towards devising artistic work. These works, which could be major productions or a series of smaller performance projects, are made in collaboration with other students and/or with invited artists from industry. The emphasis is on developing a fluency in performance languages, ensemble skills and creative autonomy, as well as securing practical and philosophical foundations for the student’s evolving practice. Opportunities exist to specialise in roles such as directing, writing, composing, designing and performing, and projects also have the scope to include community based or site specific work.

PER2304
Contemporary Performance
FACULTY OF EDUCATION & ARTS
This unit profiles various approaches to performance/making in the new millennium and the international practitioners they are inspired by. Students examine different styles and methods that artists use to generate performance and how these might be adapted and deployed in the development of a personal arts praxis.

PER3202
Interdisciplinary Practice 3
FACULTY OF EDUCATION & ARTS
The student undertakes a solo work using materials and ideas from interdisciplinary practices combined with an area of interest outside of their major. Reflective as well as practical, the exploration is concerned with developing the practitioner’s own aesthetic and skills in innovation. Supervision is provided.

PER3300
Contemporary Performance Project 3
FACULTY OF EDUCATION & ARTS
Prerequisites:
PER3303 Contemporary Performance Project 2
PER3300 Performance Praxis 3
A highly practical and experiential unit offering students tools and techniques, studio space, and practitioner guidance towards devising artistic work. These works, which could be major productions or a series of smaller performance projects, are made in collaboration with other students and/or with invited artists from industry. The emphasis is on developing a fluency in performance languages, ensemble skills and creative autonomy, as well as securing practical and philosophical foundations for the student’s evolving practice. Opportunities exist to specialise in roles such as directing, writing, composing, designing and performing, and projects also have the scope to include community based or site specific work.

PER3301
Performance Praxis 4
FACULTY OF EDUCATION & ARTS
Prerequisites:
PER3303 Contemporary Performance Project 2
PER3300 Performance Praxis 3
Students examine their theoretical and academic skills through research directly towards a particular performance. Each student designs and implements a rigorous program of investigation that is preparatory for practical work to follow. The research could be dramaturgical in nature, or investigative of the artist or aesthetic that the performance project intends to engage.

PER3302
Interdisciplinary Practice 4
FACULTY OF EDUCATION & ARTS
Prerequisite:
PER3202 Interdisciplinary Practice 3
Students conceive, plan and write a research project that investigates a particular artist, company or arts practice. It deepens critical thinking and writing skills and extends the student’s knowledge of research methodologies within performance studies. Bridging realms of scholarship and artistic production, the student examines what it means to articulate practice and become an articulate practitioner. Supervision is provided.

PER3303
Performance Praxis 5
FACULTY OF EDUCATION & ARTS
Prerequisites:
PER3300 Contemporary Performance Project 3
PER3301 Performance Praxis 4
Students create a detailed proposal for a performance project, which may include drafting a grant submission to relevant organisations (e.g. Australia Council for the Arts), or an application for an artist in residence program. This unit supports the cultivation and engagement of arts and non-arts based networks and partnerships that may assist the student practically, philosophically and creatively in their future arts practice.

PER3304
Contemporary Performance Project 4
FACULTY OF EDUCATION & ARTS
Prerequisites:
PER3300 Contemporary Performance Project 3
PER3301 Performance Praxis 4
A highly practical and experiential unit offering students tools and techniques, studio space, and practitioner guidance towards devising artistic work. These works, which could be major productions or a series of smaller performance projects, are made in collaboration with other students and/or with invited artists from industry. The emphasis is on developing a fluency in performance languages, ensemble skills and creative autonomy, as well as securing practical and philosophical foundations for the student’s evolving practice. Opportunities exist to specialise in roles such as directing, writing, composing, designing and performing, and projects also have the scope to include community based or site specific work.

PER3305
Australian Performance
FACULTY OF EDUCATION & ARTS
This unit profiles various contemporary Australian approaches to performance/making. Students examine and compare different styles and methods that artists use to generate performance and how these might be adapted and deployed in the development of their personal arts praxis.

PER3306
Professional Praxis
FACULTY OF EDUCATION & ARTS
This unit supports the cultivation and engagement of arts and non-arts based networks and partnerships that will assist the student practically, philosophically and creatively in their future arts practice. Students will create a detailed proposal for a performance project and gain the skills required to draft grant submissions to relevant organisations (e.g. Australia Council for the Arts), or applications for artist in residence programs.

PHE2103
Teaching Health Education 1
FACULTY OF EDUCATION & ARTS
A study of basic lesson planning and implementation for secondary school health education classes. The teacher's organisational skills appropriate to the teaching of health education will be emphasised. Attention will be given to the understanding of the current Health Education curriculum resources suitable for Western Australian schools. Provision will be made for the development of personal teaching skills by involvement in micro-teaching situations with peer and secondary school groups. The unit will examine the role and scope of health education in society.
**PHE105 Health and Physical Education (K-7) 15 Credit Points**

FACULTY OF EDUCATION & ARTS

This unit focuses on the role health and physical activity in today’s society both socially and culturally. In particular, emphasis will be placed on examining the role of the teacher in the health and physical education learning area and the responsibilities the teacher has in achieving learning outcomes as expressed in the curriculum framework. Emphasis will be placed on the development of appropriate knowledge, skills and processes in planning, instructional skills and teaching strategies necessary to implement programs and learning encounters that promote confident participation in sport and recreation, effective relationships and healthy active life styles.

**PHE2203 Teaching Health Education 2 10 Credit Points**

FACULTY OF EDUCATION & ARTS

Prerequisite:
PHE2103 Teaching Health Education 1

This unit is designed to extend the student's understanding of outcomes based planning, teaching, learning and monitoring student achievement in health education and in the broader context of the HPE learning area.

**PHE300 Teaching Physical Education 3 10 Credit Points**

FACULTY OF EDUCATION & ARTS

This unit explores contemporary secondary school Health and Physical Education (HPE) curriculum and pedagogy with a particular focus on meeting the learning need and interests of young people. It introduces curriculum models, student-centred strategies and assessment strategies to enhance the quality of teaching and learning in HPE. Reflection on experiences during professional practice provide a stimulus for addressing outcomes based education and the development of contemporary HPE programs from teacher and student perspectives.

**PHE4110 Teaching of Secondary Dance 1 12 Credit Points**

FACULTY OF EDUCATION & ARTS

This unit prepares students for planning and implementing dance education lessons. It examines the nature and scope of secondary school dance education programs. Emphasis is given to the development of personal skills, instructional skills and teaching strategies necessary for the effective teaching and learning of dance education.

**PHE4163 Teaching Physical Education 1 12 Credit Points**

FACULTY OF EDUCATION & ARTS

An introduction to the planning and implementation of lessons for physical education. The teacher's personal and organisational skills suitable for the teaching of different physical education content areas will be outlined and practically applied. Basic teaching strategies and instructional formats will be provided. Innovative methods in teaching games will be compared with traditional methods.

**PHE4164 Teaching Health Education 1 12 Credit Points**

FACULTY OF EDUCATION & ARTS

A study of basic lesson planning and implementation for secondary school health education classes. The teacher's organisational skills appropriate to the teaching of health education will be emphasised. Attention will be given to the understanding of the current Health Education curriculum resources suitable for Western Australian schools. Provision will be made for the development of personal teaching skills by involvement in micro-teaching situations with peer and secondary school groups. The unit will examine the role and scope of health education in society.

**PHE4210 Teaching of Secondary Dance 2 10 Credit Points**

FACULTY OF EDUCATION & ARTS

Prerequisite:
PHE4110 Teaching of Secondary Dance 1

This unit is designed to further develop the student’s teaching skills in dance education at the secondary school level. It examines the role of various stimuli and teaching strategies in the creation of an atmosphere conducive to the development of creativity and self expression. Students will be introduced to planning and evaluation processes in dance education and the availability and utilisation of dance resources. Socio cultural factors which may impact on teaching and learning in dance education will be examined.

**PHE4222 Teaching Physical Education 15 Credit Points**

FACULTY OF EDUCATION & ARTS

A study of observing, analysing and evaluating the instructional process. Current research in teacher effectiveness will be reviewed. Modules of instruction will be developed and procedures used to assess student performance will be evaluated.

**PHE4225 Teaching Outdoor Education 15 Credit Points**

FACULTY OF EDUCATION & ARTS

An examination of the nature and scope of outdoor education as it relates to the health and physical education learning area. Emphasis will be placed on the principles of effective teaching in outdoor education and will include program design, risk analysis and management strategies, the implementation and realisation of the value of experiences, the use of appropriate teaching styles and the debriefing process.

**PHE4263 Teaching Physical Education 2 10 Credit Points**

FACULTY OF EDUCATION & ARTS

This unit explores curriculum and task design in HPE including a specific focus on the assessment of outcomes, improving the quality of instruction, class management, selection of activities and the quality and quantity of feedback. To this end models of appropriate teaching and learning in Health and Physical Education (HPE) will be analysed and implemented. In addition students will examine organisational and teaching strategies for the conducting of tournaments, tabloids and carnivals and be brought up to date with post compulsory developments in Physical Education studies.

**PHE4264 Teaching Health Education 2 10 Credit Points**

FACULTY OF EDUCATION & ARTS

This unit is designed to extend the student's understanding of the principles of outcomes based planning, teaching, learning and monitoring student achievement in health education, and in the broader context of the Health and Physical Education (HPE) learning area.

**PHE4302 Curriculum Studies in Physical and Health Education 15 Credit Points**

FACULTY OF EDUCATION & ARTS

This unit builds on previous studies in the planning, implementation and evaluation of student outcomes in the health and physical education learning area with a special focus on preparation for the Assistant Teacher Programme. Major topics include forward planning, sequencing content, measurement and evaluation of student progress and the decision making skills which enable a critical analysis of curriculum and practice in the learning area.

**PHE4304 Advanced Studies of Teaching Physical Education 15 Credit Points**

FACULTY OF EDUCATION & ARTS

Prerequisites:
PHE2200 Teaching Physical Education 2
PHE3202 Physical and Health Education 2 (Primary)
PHE2104 Physical and Health Education (EC)

A study of the observation, analysis and evaluation of the teaching and learning process in physical education. Current research and findings on the effectiveness of the teaching of physical education will be used to review the traditional methods of teaching certain content areas. Innovative and alternative approaches, considering the needs and interests of students and the outcomes to be achieved, will be developed, implemented and evaluated. Strategies for the advocacy of physical education as a major learning area in the curriculum will be outlined.

**PHE4305 Advanced Studies of Teaching Health Education 15 Credit Points**

FACULTY OF EDUCATION & ARTS

Prerequisites:
PHE2203 Teaching Health Education 2
PHE3202 Physical and Health Education 2 (Primary)

Procedures leading to the development of an appropriate health education programme within primary and secondary schools will be assessed.
examined. Emphasis will be given to the employment of advanced instructional strategies, effective resource utilisation, and appropriate assessment techniques.

**PHE4400**  
**Teaching Physical Education 4**  
FACULTY OF EDUCATION & ARTS  
This unit focuses on secondary and senior secondary Health and Physical Education (HPE) curriculum requirements and programs. Planning, teaching and assessment strategies for program development and implementation in schools are addressed. Equal opportunity legislation, gender and ability grouping in Physical Education classes are examined in relation to safe and inclusive practices in HPE. Students will investigate the roles and functions of HPE teachers, education systems and outside agencies in curriculum development.

**PHO2101**  
**Research Methods**  
FACULTY OF EDUCATION & ARTS  
In this unit students will understand and apply concepts involved in managing photographic digital workflow. Students will become proficient in digital image acquisition, management and manipulation for output to a range of media formats, including print, electronic and other media, to appropriate industry standards.

**PHO3201**  
**Discourses and Culture**  
FACULTY OF EDUCATION & ARTS  
This unit examines key theories and critical discourses that seek to explain relationships between photographic practices, individual and social identities, and contemporary cultures.

**PHO3202**  
**Images and Pleasures**  
FACULTY OF EDUCATION & ARTS  
Prerequisite: PHO2103 Studio Work  
In this unit students will examine the professional practice required to execute and present self-initiated or commissioned work to the publishing and print media industry.

**PHO3203**  
**Digital Imaging 2**  
FACULTY OF EDUCATION & ARTS  
Prerequisite: PHO2103 Studio Work  
This unit will examine the applications of digital imaging in industrial settings. The unit will explore how data can be represented in visual ways across a variety of contexts. Topics covered include real-life applications such as medical and forensic imaging, and geological visualisation.

**PHO3204**  
**Business Photography**  
FACULTY OF EDUCATION & ARTS  
Prerequisite: PHO2103 Studio Work  
In this advanced production unit students will integrate technique and style in the creation of high quality corporate and advertising photography.

**PHO3205**  
**Case Studies in Production**  
FACULTY OF EDUCATION & ARTS  
Prerequisite: PHO2103 Studio Work  
In this unit students identify, define and pursue objectives regarding exhibition/ publication/ portfolio production. Projects will be developed and refined through seminars, forums and reviews of work in progress.

**PHR1101**  
**The Search for Meaning**  
FACULTY OF EDUCATION & ARTS  
The theme of this unit is the search for ultimate meaning and purpose: including those questions most often taken to be crucial to human existence, such as the purposes of life, the possibilities within human nature, the causes and place in life of suffering and injustice. To examine this theme, students will be introduced to a variety of belief systems, with particular reference to those most pertinent to contemporary Australian society. Historical, sociological and philosophical approaches will be developed; with attention to questions of method.

**PHR1102**  
**Critical Thinking**  
FACULTY OF EDUCATION & ARTS  
This unit provides an introduction to critical thinking both in university study and in professional employment. Clear, logical thought is enhanced and the skills of argument interpretation and evaluation are developed.
This unit will introduce students to the study of philosophy. It covers central areas of philosophy and introduces the principal methods of philosophical inquiry. Topics include: certainty and knowledge, minds, souls and human nature, political freedom, democracy and ethics.

**PHR3119 The Enlightenment**  
**FACULTY OF EDUCATION & ARTS**  
This unit examines the European Enlightenment, an intellectual movement which transformed science, philosophy, religion, literature, politics, and technology in the 18th century. Leading figures of the movement include Locke, Newton, Voltaire, Diderot, Montesquieu, Hume, Smith, Rousseau, Kant, Franklin and Jefferson. This unit will examine the writings of these and similar authors.

**PHR3210 Special Topics in Philosophy and Religion**  
**FACULTY OF EDUCATION & ARTS**  
This unit reflects the research interests of individual staff. It may focus for example on themes in contemporary philosophy and/or religion, or on the study of a classical or contemporary text or author.

**PHR3211 Social and Political Philosophy**  
**FACULTY OF EDUCATION & ARTS**  
This unit will introduce students to key issues in contemporary social and political thought. Students will examine the concepts of democracy, rights, equality, justice, authority, reciprocity and cooperation. It will demonstrate the ways in which these concepts are applied in politics and public policy debate.

**PHR3212 Ethics**  
**FACULTY OF EDUCATION & ARTS**  
An introduction to the subject of ethics. The student will engage in informed ethical argument in professional controversies and be aware of the significance of ethical conduct in professional matters.

**PHR3215 Philosophy of Religion**  
**FACULTY OF EDUCATION & ARTS**  
This unit introduces students to classical and contemporary work on the foundations of religious belief. Topics covered include: the nature of religious experience; miracles; the problem of evil; arguments for the existence of God; and the meaning of life. The course explores these topics from religious, atheistic and agnostic perspectives.

**PHR3216 Christianity: The Reformation to Today**  
**FACULTY OF EDUCATION & ARTS**  
This unit examines various groups and trends within contemporary Christianity, with particular attention given to ecumenicism, fundamentalism, Pentecostalism, liberation, and the role of women. Historical, sociological and political aspects of the development of contemporary Christianity will be analysed.

**PHR3217 Sects, Scrolls and Saviours: The Origins of Christianity and Rabbinic Judaism**  
**FACULTY OF EDUCATION & ARTS**  
This unit investigates the rise of Christianity and Rabbinic Judaism through a critical study of the Jewish Scriptures (Tanakh/Hebrew Bible), the Christian Scriptures (Old and New Testaments), and Jewish texts from the Graeco-Roman period (Dead Sea Scrolls, Hellenistic Jewish texts, early Rabbinic texts). Attention is paid to the social and political contexts in which these two religious movements arose, the nature of the relationship between the two movements, and their rapid separation into two distinct traditions.

**PHR3310 Islamic Society**  
**FACULTY OF EDUCATION & ARTS**  
This unit seeks to provide an account of the historical development of Islam and Islamic civilisation. It is designed to provide an opportunity to better understand Islam in the modern world and to promote an awareness and appreciation of the Islamic way of living. The main focus is a general introduction to the theological and philosophical basis for Islamic society. Among the topics to be addressed are the Islamic notions and forms of government, politics, economics, environmental issues, the family. The variety of artistic expressions, the contribution of Islamic civilisation to the world and the relations with the West will also be explored.
component, referred to as the Assistant Teacher Program (ATP), enables assistant teachers to apply their understandings of teaching and learning in a kindergarten and/or pre-primary setting.

**PLE4104**
**Professional Learning Experience 2B**
**FACULTY OF EDUCATION & ARTS**
Prerequisite: PPA3534 Professional Practice 3
This unit has a theory and a practical component. The on-campus component is designed to develop an understanding of values that underpin both the formal and hidden curriculum of schools. This unit supports the dispositions to question and explore aspects of teaching and learning skills and to inquire into issues or curriculum relevant to their teaching and learning experiences. It provides the opportunity for assistant teachers to participate in wider professional debates, which explore the connection between policy and practice. The in-school component, referred to as the Assistant Teacher Program (ATP), enables assistant teachers to apply their understandings of teaching and learning in a primary setting.

**PLN1600**
**Foundations of Planning**
**FACULTY OF BUSINESS AND LAW**
This unit asks the questions what is planning and why do we plan. It provides an introduction to the contributions to planning knowledge and skills, the development of planning thought and its application and to the influences and outcomes for traditional and contemporary planning in Australia and Western Australia.

**PLN2600**
**Contemporary Planning**
**FACULTY OF BUSINESS AND LAW**
This unit examines professional and community influences on the development of knowledge and skills for planning. It investigates and analyses contemporary and emerging influences on the development of knowledge and skills for planning in Western Australia, Australia and overseas. It also addresses the likely outcomes for planning and development of these influences.

**PLN2601**
**Principles of Urban Design**
**FACULTY OF BUSINESS AND LAW**
This unit asks the questions what is urban design and why do we consider urban design. It provides an introduction to: the contribution of urban design knowledge and skills, through the history of civilisations; the development of urban design thought, its application and institutionalisation; and the influences of urban design and the outcomes for traditional and contemporary planning in Australia and Western Australia.

**PLN3600**
**Strategic Urban and Regional Planning**
**FACULTY OF BUSINESS AND LAW**
This unit introduces students to the development and application of strategic planning; overseas, in Australia and in Western Australia. It investigates the main elements of formulation, evaluation and implementation in contemporary strategic planning and their interpretation by public, private and not-for-profit sectors. It includes case study analysis of the International, Commonwealth, State and Local Government interaction, in Western Australian policy development and strategic planning. Preparation and administration of strategic planning and development in Western Australia is discussed together with the interaction between strategic planning and statutory planning in Western Australia.

**PLN3601**
**Statutory Planning**
**FACULTY OF BUSINESS AND LAW**
This unit introduces students to the development and application of statutory planning; overseas, in Australia and in Western Australia. It investigates the main elements of preparation, documentation and administration in contemporary statutory planning and their interpretation by public, private and not-for-profit sectors. It includes case study analysis of the Commonwealth, State and Local Government interaction in Western Australian planning and development. Preparation and administration of statutory planning and development in Western Australia is discussed together with the interaction between statutory planning and strategic planning in Western Australia.

**PLN4601**
**Planning Project**
**FACULTY OF BUSINESS AND LAW**
This unit requires a critical review of a number of theories which may, or do influence planning practice, policy and research. A reflective analysis of these theories and the values which may influence the student’s own practice and the professional settings within which they work, is to be presented. Thus, the unit aims to enable the student to enhance and demonstrate their identification, analysis and understanding of practice, policy and research knowledge, skill and values, which is required for contemporary professional planning and development.

**PLN4600**
**The Practice of Planning**
**FACULTY OF BUSINESS AND LAW**
This unit examines the responsibilities and role of the Certified Practising Planner in Australia. It identifies the main elements of the practice of planning for the private, public and not for profit organisations and their respective functions. This includes practice management, legislative, administrative and financial reporting, liability and indemnity requirements and human and technological resources. The role of operational and documentation procedures and standards and information sources and management are also discussed. Other contributions are examined including professional development as advocate, expert witness or mentor, community involvement and charitable involvement.

**POL1103**
**Modern Political Thought**
**FACULTY OF EDUCATION & ARTS**
This unit examines the major political ideologies including liberalism, capitalism, nationalism, conservatism, feminism and environmentalism and the ideas of philosophers which gave rise to them. The ways in which these ideas and ideologies have shaped our views about politics and society is also explored.

**POL1104**
**Foundations of Politics and Government**
**FACULTY OF EDUCATION & ARTS**
Students will be introduced to the foundations of politics and government. Concepts to be examined will include power, the state, political socialisation, ideology, democracy, constitutions, legislatures, executive leadership, government, political parties, elections, pressure groups and revolution. Key ideas in politics and methodical issues in the discipline will be examined.

**POL3105**
**International Relations in the South East Asian Region**
**FACULTY OF EDUCATION & ARTS**
In this unit students will study the political systems of the various countries in South East Asia, with a particular focus on ASEAN. General political features will be examined, and the course will identify contrasts and similarities in foreign policy and international relations, the politics of religion, the political role of the military, the importance of elections, the evaluation of human rights and the commitment to rapid economic development.

**POL3106**
**Public Policy: Shaping Nations**
**FACULTY OF EDUCATION & ARTS**
Governments shape the nation's future with the decisions they make. This unit will examine the process of government decision making, combining both the theory of policy making and its application in the political process. On completion of the unit students will understand the links between business, government and communities, and how public policies are developed with consideration of various factors. A feature of the unit will be the opportunity to examine current case studies of public policy.

**POL3107**
**Special Topics in Politics**
**FACULTY OF EDUCATION & ARTS**
This unit considers a specific political topic, providing the opportunity to examine various themes, gain an understanding of Australian and/or international developments, and engage in directed research.
POL3122  15 Credit Points
Contemporary America: Government, Economy and Society
FACULTY OF EDUCATION & ARTS
In the developing global era, the representation of American government and society are at unprecedented levels in both popular culture and the mainstream media. The national ethos of individual freedom, limited government and the pursuit of material abundance is increasingly becoming the standard-bearer for all nations actively seeking to compete in the global economy. This unit critically examines ‘the American model’. It examines the cultural ideas held about government and the operation of the major institutions: Congress, the presidency and the Supreme Court. The enduring strengths of American democracy, and especially the emphasis on individual rights, are set against debates over the erosion of democratic ideals through the impact of the media and vested interests. The unit examines the basis of America’s dominance in the world and examines some of its major issues: crime and punishment, welfare, and race and politics.

POL3123  15 Credit Points
Debate and Decision in Australian Politics
FACULTY OF EDUCATION & ARTS
Students will be introduced to the skills of policy analysis. This will provide a framework for a number of case studies in Australian politics. Case study topics will be chosen in terms of their currency, the availability of resources and student interests.

POL3124  15 Credit Points
Hitler and Stalin: Studies in Power, Ideology and Propaganda
FACULTY OF EDUCATION & ARTS
This unit explores the leadership of Hitler and Stalin in the 1930s and 40s as a means to examine the interaction between ideology, totalitarianism and propaganda in the exercise of power. The unit begins with an examination of the backgrounds of both Hitler and Stalin and their psychological predisposition to a totalitarian concept of leadership. It then explores the social, economic and political issues in their rise to power. Finally, the unit examines the application of Nazism and Marxism/Leninism to the radical reconstructions of society pursued by both Hitler and Stalin together with an analysis of the social impacts of reconstruction.

POL3125  15 Credit Points
Public Sector Policy
FACULTY OF EDUCATION & ARTS
This unit is designed to familiarise the student with the process of public sector policy development. Theoretical perspectives will be applied to analyse public sector policy. Students will develop an understanding of the economic, legal and administrative issues in public sector policy.

POL3127  15 Credit Points
Australian Government
FACULTY OF EDUCATION & ARTS
This unit is designed to familiarise students with the theories, institutions and socio-economic forces operating on government in Australia. Topics include constitutionalism, federation, parliaments, responsible government, the public service, the High Court, the electoral system, voting studies, political parties and major interest groups, the republic debate and reconciliation.

POL3128  15 Credit Points
South East Asian Politics
FACULTY OF EDUCATION & ARTS
In this unit students will study the political systems of the various countries in South East Asia, with a particular focus on ASEAN. General political features will be examined, and the course will identify contrasts and similarities in foreign policy and international relations, the politics of religion, the political role of the military, the importance of elections, the evaluation of human rights and the commitment to rapid economic development.

POL3130  15 Credit Points
Themes in Global Politics
FACULTY OF EDUCATION & ARTS
Globalisation is one of the most widely debated and far-reaching forces in the contemporary world. This unit provides an overview of the processes and impacts of globalisation. A framework consisting of the economic, social and political dimensions of globalisation is developed around which students are encouraged to critically examine issues including, the demands of the knowledge economy, the human impacts of global capitalism, the prospects of and threats to global peace, and the position of less developed nations.
PPA2000 First and Second Professional Practice 5 Credit Points
FACULTY OF EDUCATION & ARTS
This practicum provides student-teachers with the opportunity to make a series of extended pre-practice visits prior to the Orientation Practice. During these visits the emphasis will be on the student - teacher acting as participant observer, learning to work collaboratively with/alongside their supervising teacher. Student-teachers will also have the opportunity to observe the many roles of the teacher, and to reflect on these roles.

PPA2172 First Professional Practice 4 Credit Points
FACULTY OF EDUCATION & ARTS
This practicum provides student-teachers with the opportunity to make a series of extended pre-practice visits prior to the Orientation Practice. During these visits the emphasis will be on the student - teacher acting as participant observer, learning to work collaboratively with/alongside their supervising teacher. Student-teachers will also have the opportunity to observe the many roles of the teacher, and to reflect on these roles.

PPA2210 First Professional Practice 15 Credit Points
FACULTY OF EDUCATION & ARTS
This Professional Practice is an orientation practicum which provides Pre-service Teachers with the opportunity to develop an understanding of schools and schooling from a teacher’s perspective - and to start to learn the complex role of a teacher. The First Professional Practice is a 3 week block Professional Practice period and requires a full time commitment in a secondary school. During this Professional Practice it is important that Pre-service Teachers learn to work collaboratively with Mentor Teachers, University Colleagues and their fellow students and in a way which makes them an asset to the teachers with whom they are to work and learn.

PPA2260 Second Professional Practice 9 Credit Points
FACULTY OF EDUCATION & ARTS
Prerequisite :
PPA2161 Enriched Curriculum Teaching Practice
This Professional Practice continues to provide student teachers the opportunity to make sense of schools and schooling from a teacher's perspective - and to begin to learn the complex and many roles of a teacher. It is vitally important that the student teacher construct their own understanding of the role of a teacher. The Orientation Practicum is also the time when student-teachers learn the transitional role of the student-teacher. This is a role with its own challenges and demands. It is vitally important that student-teachers construct their own understanding of this role in a way which enables them to work in collaboration with supervising teachers, and in a way which makes them an asset to the students with whom they are to work and learn.

PPA2272 Second Professional Practice 4 Credit Points
FACULTY OF EDUCATION & ARTS
This practicum is the Orientation Practicum which provides student-teachers with the opportunity to start to understand schools and schooling from a teacher’s perspective - and to start to learn the complex role of a teacher. The Orientation Practicum is also the time when student-teachers learn the transitional role of the student-teacher. This is a role with its own challenges and demands. It is vitally important that student-teachers construct their own understanding of this role in a way which enables them to work in collaboration with supervising teachers, and in a way which makes them an asset to the students with whom they are to work and learn.

PPA2364 Professional Practice 6 Credit Points
FACULTY OF EDUCATION & ARTS
PPA2364 is one of a series of Professional Practice units designed to scaffold pre-service teachers’ learning and development of teaching and management skills and their professional development. This unit provides pre-service teachers with an opportunity to plan, teach and evaluate learning encounters within a centre/primary classroom. When not directly involved in teaching, pre-service teachers are expected to be actively involved in the learning of children and the work of the centre/school. This will include observation, participation in groups taught by others, working with individuals or small groups, or assisting teachers with their non-teaching responsibilities. Some of this work may involve specific tasks associated with other university units.

PPA2404 Professional Practice 3 15 Credit Points
FACULTY OF EDUCATION & ARTS
Prerequisites :
PPA1111 Professional Practice 1
PPA1064 Professional Practice 2
PPA1164 Practicum Experience 1
This unit is one of a series of Professional Practice units designed to scaffold pre-service teachers’ learning and development of teaching and management skills and their professional development. This unit provides pre-service teachers with an opportunity to plan, teach and evaluate learning within a centre/primary classroom. This work will be completed through the mentoring of the teacher who, in turn, acts as a support for the learning and development of the student teacher/s assigned to them. Pre-service teachers will be expected to prepare detailed learning plans and to evaluate their own and the children’s learning. When not directly involved in teaching, Pre-service teachers are expected to be actively involved in the learning of children and the work of the centre/school. This will include observation, participation in groups taught by others, working with individuals or small groups, or assisting teachers with their non-teaching responsibilities. Some of this work may involve specific tasks associated with other university units.

PPA2434 Professional Practice 2 6 Credit Points
FACULTY OF EDUCATION & ARTS
Prerequisite :
PPA1164 Practicum Experience 1
PPA2434 is one of a series of Professional Practice units designed to scaffold pre-service teachers’ learning and development of teaching and management skills and their professional development. This unit provides pre-service teachers with an opportunity to plan, teach and evaluate learning within a centre/primary classroom. This work will be completed through the mentoring of the teacher who, in turn, acts as a support for the learning and development of the pre-service teacher/s assigned to them. Pre-service teachers will be expected to prepare detailed learning plans and to evaluate their own and the children’s learning.

When not directly involved in teaching, pre-service teachers are expected to be actively involved in the learning of children and the work of the centre/school. This will include observation, participation in groups taught by others, working with individuals or small groups, or assisting teachers with their non-teaching responsibilities. Some of this work may involve specific tasks associated with other university units.

PPA3171 First Professional Practice 5 Credit Points
FACULTY OF EDUCATION & ARTS
This practicum provides student-teachers with the opportunity to make a series of extended pre-practice visits prior to the Orientation Practice. During these visits the emphasis will be on the student - teacher acting as participant observer, learning to work collaboratively with/alongside their supervising teacher. Student-teachers will also have the opportunity to observe the many roles of the teacher and to reflect on these roles.

PPA3175 First Professional Practice 8 Credit Points
FACULTY OF EDUCATION & ARTS
The first professional practicum is the Orientation Practicum which provides student-teachers with the opportunity to start to understand schools and schooling from a teacher’s perspective - and to start to learn the complex role of a teacher. The Orientation Practicum is also the time when student-teachers learn the transitional role of the student-teacher. This is a role with its own challenges and demands. It is vitally important that student-teachers construct their own understanding of this role in a way which enables them to work in collaboration with supervising teachers, and in a way which makes them an asset to the teachers with whom they are to work and learn.

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PPA3210  
**Second Professional Practice**  
FACULTY OF EDUCATION & ARTS  
Prerequisite:  
PPA2210 First Professional Practice  
This five week Professional Practice is intended to provide the Pre-service Teachers with the opportunity to work with school students over an extended period. During this Professional Practice, Pre-service Teachers have the opportunity to work with Mentor teachers and their classes, to learn and practise essential teaching skills and critically evaluate and reflect on their own experiences. Typically, Pre-service Teachers will teach in both major and minor areas during this Professional Practice period.

The five week Professional Practice also provides Pre-service Teachers with the opportunity to participate in some of the general duties undertaken by teachers, and to learn more of the pastoral care system in the school, and the way this links with strategies for managing the behaviour of students. This Professional Practice requires a full time commitment in a secondary school for five weeks.

PPA3370 Third Professional Practice  
FACULTY OF EDUCATION & ARTS  
Prerequisite:  
PPA3360 Third Professional Practice, or  
PPA2440 ECS Fourth Professional Practice, or  
PPA3360 Third Professional Practice, or  
PPA3370 Third Professional Practice  
The four week practicum is intended to provide student teachers with the opportunity to work with school students over an extended period. During this practicum, student teachers have the opportunity to work with teachers and their classes, to learn and practise essential teaching skills and critically evaluate and reflect on their own experiences. Typically, student teachers will teach in both major and minor areas during this practicum.

The four week practicum also provides student teachers with the opportunity to participate in some general duties undertaken by teachers, and to learn more of the pastoral care system in the school, and the way this links with strategies for managing the behaviour of the students.

PPA3374 Second Professional Practice  
FACULTY OF EDUCATION & ARTS  
Prerequisite:  
PPA3171 First Professional Practice  
The second professional practicum builds on the experiences gained by student -teachers in their first professional practicum. Student teachers will have opportunities to work with teachers and their classes, to learn and practise essential teaching skills and critically evaluate and reflect on their own experiences. Student teachers should also actively seek to gain insights into the complex and dynamic inter-relationship within the teaching–learning situation, and to increase their knowledge and understanding of the work of secondary teachers and the culture of secondary schools.

PPA3375 Second Professional Practice  
FACULTY OF EDUCATION & ARTS  
The second professional practicum builds on the experiences gained by student-teachers in their first professional practicum. Student-teachers will have the opportunity to work with teachers and their classes, to learn and practise essential teaching skills and critically evaluate and reflect on their own experiences. Student-teachers should also actively seek to gain insights into the complex and dynamic inter-relationship within the teaching–learning situation, and to increase their knowledge and understanding of the work of secondary teachers and the culture of secondary schools.

PPA3360 Third Professional Practice  
FACULTY OF EDUCATION & ARTS  
Prerequisite:  
PPA2260 Second Professional Practice  
The Third Professional Practice gives student teachers the opportunity to further develop and consolidate skills introduced during the preceding Professional Practice. This practice provides students with continued teaching experience throughout the two week block.

PPA3370 Third Professional Practice  
FACULTY OF EDUCATION & ARTS  
The third professional practicum builds on the experiences gained by student-teachers in their orientation practicum. Student-teachers will have the opportunity to work with teachers and their classes, to learn and practise essential teaching skills and critically evaluate and reflect on their own experiences. Student-teachers should also actively seek to gain insights into the complex and dynamic inter-relationship within the teaching–learning situation and to increase their knowledge and understanding of the work of secondary teachers, and the culture of secondary schools.

PPA3372 Third Professional Practice  
FACULTY OF EDUCATION & ARTS  
The third professional practicum builds on the experiences gained by student-teachers in their orientation practicum. Student-teachers will have the opportunity to work with teachers and their classes, to learn and practise essential teaching skills and critically evaluate and reflect on their own experiences. Student-teachers should also actively seek to gain insights into the complex and dynamic inter-relationship within the teaching–learning situation and to increase their knowledge and understanding of the work of secondary teachers, and the culture of secondary schools.
teaching and learning experiences to be part of the past of the pastoral care system in the school, and the way this links with strategies for managing the behaviour of students.

**PPA3477 Fourth Professional Practice**

**Prerequisites:**
- PPA3370 Third Professional Practice
- PPA3372 Third Professional Practice

The four week practicum is intended to provide the Pre-service Teachers with the opportunity to work with school students over an extended period. During this practicum, Pre-service Teachers have the opportunity to work with teachers and their classes, to learn and practise essential teaching skills and critically evaluate and reflect on their own experiences. Typically, Pre-service Teachers will teach in both major and minor areas during this practicum.

The four week practicum also provides Pre-service Teachers with the opportunity to participate in some of the general duties undertaken by teachers, and to learn more of the pastoral care system in the school, and the way this links with strategies for managing the behaviour of students.

**PPA3480 Fourth Professional Practice**

**Prerequisites:**
- PPA3370 Third Professional Practice
- PPA3376 Third Professional Practice

The four week practicum is intended to provide the Pre-service Teachers with the opportunity to work with school students over an extended period. During this practicum, Pre-service Teachers have the opportunity to work with Mentor Teachers and their classes, to learn and participate in the pastoral care system in the school, and to learn more of the pastoral care system in the school, and the way this links with strategies for managing the behaviour of students.

**PPA3534 Professional Practice 3**

**Prerequisites:**
- PPA434 Professional Practice 2

Student teachers will undertake a four-week Professional Practice placement in a kindergarten/pre-primary setting or a primary class room (Teaching loads are designed to ensure that the student teachers work across a range of levels). The four week practice is intended to provide student teachers with the opportunities to work collaboratively to enhance their own skills and improve the learning of children. Student teachers will be placed in pairs so that they work collaboratively with a peer and develop skills as lead and support teachers in giving and receiving feedback. In particular, they are expected to collaborate in planning, teaching and evaluating a unit of work under the guidance of the teacher.

**PPA4100 Professional Practice (6 Weeks K/PP)**

This practicum for Graduate Certificate (Early Childhood Studies) students is undertaken in a pre-primary/kindergarten setting working with children aged between 4-5 years. The practicum provides the student teacher an opportunity to consolidate the connection between early childhood theory and practice and build experience in an early childhood setting. Student teachers plan and implement appropriate programs of work suitable to the developmental needs and interests of children aged 4-5 years. This unit gives the student teacher the opportunity for continuous teaching for a longer period of time. It provides the student teacher with the opportunity to acquire and refine teaching skills and to function as an autonomous teacher.

**PPA4140 ECS First Professional Practice GDEd**

**Prerequisites:**
- PPA4100 Professional Practice (6 Weeks K/PP)

The first professional practice provides the student teacher with an introduction to the junior primary context. Students also have an opportunity to start to make sense and appreciate the complex role of the teacher. Student teachers will also have opportunities to work with teachers and classes, to learn and practice essential teaching skills and critically evaluate and reflect on their own experiences. Student teachers will be responsible for small and whole group lessons and progress teaching half days to full days. The emphasis of the practicum is on developing appropriate experiences for children in a junior primary context that suit the developmental needs of children aged between 5 - 8 years.

**PPA4160 First Professional Practice GDEd**

**Prerequisites:**
- PPA3480 Fourth Professional Practice

The first professional practice is an orientation practicum, which provides students the opportunity to start to understand schools and schooling from a teacher's perspective and to begin to learn the complex role of a teacher. It is vitally important that the student teacher construct their own understanding of the role of a teacher, with a focus on the preparation and delivery of formal classroom lessons. The student teacher will work professionally and collaboratively with the supervising teacher to ensure they are an asset to the school and teacher with whom they are working and learning.

**PPA4170 First Professional Practice GDEd**

**Prerequisites:**
- PPA4160 First Professional Practice GDEd

The first professional practicum is the Orientation Practicum which provides student-teachers with the opportunity to start to understand schools and schooling from a teacher's perspective and to begin to learn the complex role of a teacher. The Orientation Practicum is also the time when student-teachers learn the transitional role of the student-teacher. This is a role with its own challenges and demands. It is vitally important that student-teachers construct their own understanding of this role in a way which enables them to work in collaboration with supervising teachers, and in a way which makes them an asset to the teachers with whom they are to work and learn.

**PPA4180 Middle Years Professional Practice**

**Prerequisites:**
- PPA4170 First Professional Practice GDEd

The Middle Years Professional Practice is designed to provide student-teachers with the opportunity to make sense of the upper years of primary schooling from a teacher's perspective and to begin to learn the complex and many roles of a teacher. Experiences during the practice are designed to enable Assistant Teachers to develop professional and collaborative work practices with peers and school staff. Assistant Teachers will be placed in schools, where possible, and be expected to prepare and teach sessions in a range of different learning areas. They are also expected to undertake investigations arising from university units, that are likely to enhance the educational opportunities and learning of the school's students.

**PPA4181 Middle Years Professional Practice**

**Prerequisites:**
- PPA4180 Middle Years Professional Practice

The Middle Years Professional Practice is designed to provide Assistant Teachers with the opportunity to make sense of the upper years of primary schooling from a teacher's perspective and to begin to learn the complex and many roles of a teacher. Experiences during the practice are designed to enable Assistant Teachers to develop professional and collaborative work practices with peers and school staff. Assistant Teachers will be placed in schools, in pairs where possible, and be expected to prepare and teach sessions in a range of different learning areas. They are also expected to undertake investigations arising from university units, that are likely to enhance the educational opportunities and learning of the school's students.

**PPA4210 Assistant Teacher Program (ATP)**

**Prerequisites:**
- PPA3210 Second Professional Practice

The Assistant Teacher Program (ATP) in the Bachelor of Arts (Education) is an extended Professional Practice in a secondary school lasting for a full school term. The Pre-service Teacher assumes the...
role of an Assistant Teacher, and has the opportunity to further acquire and refine teaching skills and to function as an autonomous teacher. In most instances, Assistant Teachers will teach in their major and minor teaching areas.

**PPA4260**  
**Second Professional Practice GDeD**  
**FACULTY OF EDUCATION & ARTS**

The Second Professional Practice gives student teachers the opportunity to further develop and consolidate skills introduced during the preceding Professional Practice. This practice provides students with continued teaching experience throughout the two week block.

**PPA4270**  
**Second Professional Practice GDeD**  
**FACULTY OF EDUCATION & ARTS**

The second professional practicum builds on the experiences gained by student-teachers in their first professional practicum. Student-teachers will have opportunities to work with teachers and their classes, to learn and practise essential teaching skills and critically evaluate and reflect on their own experiences. Student-teachers should also actively seek to gain insights into the complex and dynamic inter-relationship within the teaching–learning situation, and to increase their knowledge and understanding of the work of secondary teachers and the culture of secondary schools.

**PPA4280**  
**Assistant Teacher Programme in the Middle Years**  
**FACULTY OF EDUCATION & ARTS**

**Prerequisite:**  
**PPA4180 Middle Years Professional Practice**

The Assistant Teacher Programme (ATP) in the Bachelor of Education (Middle Years) is an extended practicum designed to provide the opportunity to experience a full term in a middle school or lower secondary school. The student assumes the role of an assistant teacher and has the opportunity to further acquire and refine teaching skills through working with Year 8 and/or Year 9 classes. By the end of the seventh week of term the assistant teacher is expected to have reached the standard for graduation and to be able to take on 80% of the teaching load of a qualified teacher.

**PPA4281**  
**Assistant Teacher Programme in the Middle Years**  
**FACULTY OF EDUCATION & ARTS**

**Prerequisite:**  
**PPA4181 Middle Years Professional Practice**

The Assistant Teacher Programme (ATP) in the Graduate Diploma of Education (Middle Years) is an extended practicum designed to provide the opportunity to experience a full term in a middle school or lower secondary school. The student assumes the role of an assistant teacher and has the opportunity to further acquire and refine teaching skills through working with Year 8 and/or Year 9 classes. By the end of the seventh week of term the assistant teacher is expected to have reached the standard for graduation and to be able to take on 80% of the teaching load of a qualified teacher.

**PPA4360**  
**Final Professional Practice GDeD**  
**FACULTY OF EDUCATION & ARTS**

**Prerequisite:**  
**PPA4260 Second Professional Practice GDeD**

The Final Practice for the Graduate Diploma student teachers provides them with an opportunity to further consolidate the connection between theory and practice and build upon the experiences gained in the professional practice program. Student teachers plan and prepare appropriate learning activities suitable to the needs and interests of the students in their classes. Typically, Pre-service Teachers will teach in both major and minor areas during this practice. The unit gives the Pre-service Teacher the opportunity for continuous teaching for a longer period of time in a more realistic situation. It provides the Pre-service Teacher with the opportunity to further acquire and refine teaching skills, and to function as an autonomous teacher.

**PPA4430**  
**ECS Final Professional Practice GDeD**  
**FACULTY OF EDUCATION & ARTS**

**Prerequisite:**  
**PPA4440 ECS First Professional Practice GDeD**

The Final Practicum for Graduate Diploma of Education student teachers is undertaken in a pre-primary/primary setting working with children aged between 4-5 years. The practicum provides the student teacher an opportunity to further consolidate the connection between theory and practice and build upon the experiences gained in the first professional practicum. Student teachers plan and prepare appropriate learning activities suitable to the developmental needs and interests of children aged 4-5 years. This unit gives the student teacher the opportunity for continuous teaching for a longer period of time. It provides the student teacher with the opportunity to further acquire and refine teaching skills and to function as an autonomous teacher.

**PPA4551**  
**ATP - Special Education Practice**  
**FACULTY OF EDUCATION & ARTS**

The Assistant Teacher Program (ATP) in the Bachelor of Education (Special Education) is an extended practicum in a special school, unit or centre lasting for a full school term. The student assumes the role of an assistant teacher, and has the opportunity to further acquire and refine teaching skills and to function as an autonomous teacher. In some instances, assistant teachers will have two placements within the one term.

**PPA4552**  
**Assistant Teacher Program (ATP): Special Education Practice (Secondary)**  
**FACULTY OF EDUCATION & ARTS**

The Assistant Teacher Program (ATP) in the Bachelor of Education (Special Education) is an extended practicum in a special school, unit or centre lasting for a full school term. The student assumes the role of an assistant teacher, and has the opportunity to further acquire and refine teaching skills and to function as an autonomous teacher. In some instances, assistant teachers will have two placements within the one term.

**PPA4561**  
**Assistant Teacher Programme**  
**FACULTY OF EDUCATION & ARTS**

The Assistant Teacher Programme (ATP) in the Bachelor of Education (Primary) is an extended practicum in a primary school lasting for a full school term. The student assumes the role of an assistant teacher, and has the opportunity to further acquire and refine teaching skills and to function as an autonomous teacher. In most instances, assistant teachers will teach in their major and minor teaching areas.

**PPA4571**  
**Assistant Teacher Programme**  
**FACULTY OF EDUCATION & ARTS**

The Assistant Teacher Programme (ATP) in the Bachelor of Education is an extended practicum in a secondary school lasting for a full school term. The student assumes the role of an assistant teacher, and has the opportunity to further acquire and refine teaching skills and to function as an autonomous teacher. In most instances, assistant teachers will teach in their major and minor teaching areas.

**PPA4572**  
**Assistant Teacher Program (ATP)**  
**FACULTY OF EDUCATION & ARTS**

The Assistant Teacher Program (ATP) in the Bachelor of Education is an extended practicum in a secondary school lasting for a full school term. The student assumes the role of an assistant teacher, and has the opportunity to further acquire and refine teaching skills and to function as an autonomous teacher. In most instances, assistant teachers will teach in their major and minor teaching areas.
Organisational Business Development relates to an overview of the external analysis and internal analysis of an organisation. External analysis includes customer, competitive, market and environmental analysis. The Internal analysis includes performance analysis, services analysis, and an evaluation of strategic options. The unit also demonstrates how these areas can be combined to determine growth and future directions of organisations regardless of size.

The Personal Business Development aspects of the unit relate to development of CV, applying for a professional position, interview techniques, professional presentations based on the principles learnt in professional communications and the submission of professional reports.

**PPA4631**
**ECS Assistant Teacher Programme**
**FACULTY OF EDUCATION & ARTS**
**Prerequisites**: PPA3520 ECS Fifth Professional Practice or PPA3530 ECS Fifth Professional Practice or PPA3540 ECS Fifth Professional Practice
The Assistant Teacher Program (ATP) in the Bachelor of Education (ECS) is an extended practicum in a child care centre (PPA4621), a pre-primary centre (PPA4631) or a junior primary class (PPA4641), lasting for a full school term. The student assumes the role of an assistant teacher, and has the opportunity to further acquire and refine teaching skills and to function as an autonomous teacher.

**PPA4634**
**Assistant Teacher Experience 1**
**FACULTY OF EDUCATION & ARTS**
The Assistant Teacher Experience (ATE) in the BEd (Kindergarten through Primary) is an extended practice designed to provide the opportunity to experience eight weeks in a kindergarten, pre-primary, Year 1 or Year 2 setting. Assistant teachers will spend four days per week in the setting and a further one day per week on the university campus. This pattern of experience is designed to enhance the assistant teachers’ capacity to reflect on their work as a member of a learning community, and take increasing responsibility for their own professional development. During the ATE, assistant teachers are expected to further acquire and refine skills in using an integrated approach to teaching, one which is focussed on learning outcomes for children. They will be expected to adopt a cyclic approach to planning, teaching and evaluating and to use information from their evaluations to inform future planning and teaching. They will also be expected to build appropriate relationships and communicate effectively with parents. By the end of the ATE the assistant teacher is expected to be competent to teach a kindergarten, pre-primary, Year 1 or Year 2 class and undertake the range of duties expected of a newly qualified teacher.

**PPA4641**
**ECS Assistant Teacher Programme**
**FACULTY OF EDUCATION & ARTS**
The Assistant Teacher Programme(ATEP) in the Bachelor of Education (ECS) is an extended practicum in a child care centre (PPA4631), a pre-primary centre (PPA4631) or a junior primary class (PPA4641), lasting for a full school term. The student assumes the role of an assistant teacher, and has the opportunity to further acquire and refine teaching skills and to function as an autonomous teacher.

**PPA4664**
**Assistant Teacher Experience 2**
**FACULTY OF EDUCATION & ARTS**
The Assistant Teacher Experience (ATE) in the BEd (Kindergarten through Primary) is an extended practice designed to provide the opportunity to experience eight weeks in a primary setting. Assistant teachers will spend four days per week in the setting and a further one day per week on the university campus. This pattern of experience is designed to enhance the assistant teachers’ capacity to reflect on their work as a member of a learning community, and take increasing responsibility for their own professional development. During the ATE, assistant teachers are expected to further acquire and refine skills in using an integrated approach to teaching, one which is focussed on learning outcomes for children. They will be expected to adopt a cyclic approach to planning, teaching and evaluating and to use information from their evaluations to inform future planning and teaching. They will also be expected to build appropriate relationships and communicate effectively with parents. By the end of the ATE the assistant teacher is expected to be competent to teach a primary class and undertake the range of duties expected of a newly qualified teacher.

**PPR3302**
**Business Development**
**FACULTY OF REGIONAL PROFESSIONAL STUDIES**
**Prerequisites**: MKT1100 Marketing I
MAN1100 Management I
Within all areas of business there is a need to understand how a business develops and as professional business people there is also a need for professional development. This unit, therefore, aims to provide students with a basic understanding in relation to organisational and personal Business Development.

**PPR3401**
**Income Tax Law III**
**FACULTY OF REGIONAL PROFESSIONAL STUDIES**
**Prerequisites**: LAW1100 Legal Framework I LAW210 Income Tax Framework II
The unit has emphasis on taxation concerns such as GST, FBT, Payroll and Superannuation Issues including ensuring students have the ability to complete the actual 'paper work'. Current issues are included in the unit to ensure participants are up to date with new and emerging issues. The unit also has an emphasis on major regional issues. The legislation and tax rulings will be used to emphasise the application of tax law to regional case studies. The unit is designed with a regional basis to serve regional accounting needs.

**PPR3403**
**Small Enterprise III**
**FACULTY OF REGIONAL PROFESSIONAL STUDIES**
**Prerequisites**: ACC1100 Accounting I MAN1100 Management I MKT1100 Marketing I
This unit is designed to provide knowledge of significant aspects of entrepreneurship and small business management. This is a capstone unit in the Public Practice major and will apply different aspects of knowledge gained from other business disciplines to small businesses. Students are also made aware of the latest research and issues in small business management through reading of business newspapers and academic research articles and seminar discussions as well as the practical issues faced by small business owners and operators through interaction with people actually operating their own businesses.

**PRN2120**
**Foundations of Public Relations**
**FACULTY OF EDUCATION & ARTS**
This unit will provide comprehensive exposure to the role of Public Relations in different organisations facing a diversity of issues and priorities. Through case study analysis and practical work, students will experience public relations problem-solving and programming to sharpen communication planning skills and add specific operational experience. The unit also examines financial and budgetary aspects of public relations management as well as the ethical and social ramifications of public relations practice and codes of conduct.

**PRN2121**
**Public Relations Techniques**
**FACULTY OF EDUCATION & ARTS**
Students will apply the knowledge they have gained about communication theory (and the effective targeting of specific publics) to complex pieces of writing. A communications audit approach will be used to determine the controlled communications to be developed, and appropriate skills and strategies will be applied to the campaign context and the development of media kits.

**PRN2122**
**Public Relations Research**
**FACULTY OF EDUCATION & ARTS**
This unit addresses methods of undertaking research for appropriate SMART objectives and strategies for public relations campaigns. It covers formal research (including qualitative and quantitative research methods), focus group structuring and questionnaire design. The analysis and reporting of results will be used to construct a public relations campaign. Central to this unit is the ability to source and research information critical to planning, implementing, monitoring and evaluating public relations campaigns.
PSY1102
Research Methods in Psychology 1
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit introduces students to the use of statistics in psychology. The scientific method and its importance to an understanding of ourselves and our environment is described. We will adopt a commonsense approach to the study of research methods in psychology to alleviate the fear of scientific ideas often experienced by students who are beginning their studies. The main types of research design and methodology are introduced, basic statistical concepts and techniques are taught, and students are introduced to the use of computer statistical packages. The writing of research reports, and an appreciation of their role in communicating research findings, is also introduced.

PSY1111
Psychology: History and Perspectives
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit introduces students to the principles of critical thinking in a psychological context. This unit will look at the history of psychology and how psychology has developed over time. Students will study the influences of philosophy and physiology on psychology and the different perspectives of psychology will be examined.

PRN3104
International Public Relations
FACULTY OF EDUCATION & ARTS
This unit recognises that public relations is a worldwide phenomenon. It explores the diffusion of public relations across cultures, acknowledging the influences in theory and practice of the North American world-view. The unit explores the possibility of universal principles of public relations and the influence of social and cultural differences. Students examine the importance of cross-cultural communication in international public relations, corporate communication and government relations and develop an understanding of the operation of public relations in specific regions, such as the Asia-Pacific.

PRN3105
Public Relations Events and Management
FACULTY OF EDUCATION & ARTS
This unit develops the knowledge and skills required by a public relations practitioner to design, stage and publicise a special event as part of a broader public relations program. The event could be a public relations tool in a campaign involving areas such as media relations, advocacy, government relations, internal communication, crisis management, and international communication.

PRN3120
PR Issues and Crisis Management
FACULTY OF EDUCATION & ARTS
This unit examines the issues ‘management’ approach to PR practice. Life cycle issues, particularly the management of environmental and consumer interests, will attract particular attention. Through the analysis of case studies the theory and principles of public relations are integrated with the practice of public relations. The unit includes practical experience in problem definition, strategic planning and analysis and includes implementation techniques. It will also focus on ‘live’ public relations issues (including negligent, accidental and hostile acts) active at the time the unit is being taught including responses to critical incidents.

PRN3121
Strategic Public Relations Theory
FACULTY OF EDUCATION & ARTS
This unit focuses on how people relate to each other in organisational settings. It addresses communication up, down and across the organisation, among divisions and work units, among different professional and vocational specialties and within work teams. In addition to internal communication the unit addresses external communications with Government bodies, and with other significant publics. It examines the strategies and policies which must be in place to secure long-term harmonious relationships. The unit also looks at project management to achieve specific short-term objectives and the development of materials in support of organisational goals.

PRN3122
Corporate Communication
FACULTY OF EDUCATION & ARTS
This unit focuses on advanced issues in the theory and practice of human communication, leading to an integrated understanding of public relations as an evolving body of theory, knowledge and professional practice. The unit will focus on cutting edge work in public relations and will examine new areas and ways in which public relations is developing such as: Total Quality Management and the public relations role in making it happen; TQM and quality assurance management; social impact audits; social responsibility audits; accountability and the impact of technological advancement on the role of the public relations practitioner.

PSVY1101
Introduction to Psychology
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit provides an introduction to psychology and to the role of scientific method. It equips students with a basic understanding of the subject matter of psychology by examining the biological bases of behaviour including consciousness, sensation and perception; learning and cognition including memory, thinking, and language; emotion and motivation; personality and individual differences; psychological health and well-being; and psychological disorders.
Group Process and Group Management

This unit takes a lifespan perspective within contemporary developmental psychology and looks at theories and models of growth. The unit looks at the course of human growth and development from conception to adolescence as well as growth and development through adulthood and old age to the end of the life cycle. Research strategies which have been developed to validate the theories of development will be discussed and students will participate in minor research exercises.

Learning and Motivation

This unit examines research and theory that addresses the question of why people behave as they do. Learning theory focuses on the influence of preceding and consequent stimuli in the behaviour of individuals and groups, and looks at principles of behaviour modification. A range of motivational explanations of behaviour is examined, and the roles of emotional and cognitive processes are considered. The unit includes applications of motivation theory to areas such as moral behaviour, work, education, sport, and leisure.

Psychology of Interpersonal Skills

This unit aims to introduce students to the study of the major theoretical approaches to personality. The general approach is that major theories can be seen as offering a particular perspective on human variation. The basic tenets and propositions of each theory will be discussed and illustrated.

Cultural Issues in Psychology

The unit will provide students with an introduction to cultural issues in psychology. We will draw on theoretical frameworks and concepts from cross-cultural and cultural psychology to critically explore psychology's cultural roots and to examine the ways in which culture influences psychological functioning. The role of culture, worldview, and other contextual factors in shaping realities and adaptations to contexts will be considered. Major aims of the course will be to explore our own cultural makeup and to promote the development of a psychology that is sensitive to cultural diversity.

Group Process and Group Management

This unit provides the theory and experience necessary to develop an understanding of group processes and develop effective group skills. A further emphasis is the effective management of groups to maximise productivity and satisfaction; and maintain the qualities of an effective group.

Abnormal Psychology

This unit aims to provide students with an overview of two main areas; the causes of psychopathology and treatment strategies that have been developed to assist clients with psychological problems. There is a focus on paradigms and the valuing of both experimental and clinical findings to the understanding and treatment of psychopathology. Rather than one paradigm, for example, behaviourism, different psychological problems are amenable to understanding and treatment within different frameworks.

Theoretical Issues in Professional Practice

This unit provides an overview of the legal and ethical principles that govern psychological interventions and an exploration of the theoretical principles that underlie counselling.
This unit is designed to assist students conducting qualitative research to prepare a research proposal for a thesis or research project. It includes consideration of issues and methods relevant to qualitative research; and the gathering, analysis and presentation of qualitative findings.

Research Preparation: Quantitative Research Methods

This unit develops the student’s understanding of modes of reading historical and literary texts since classical antiquity, with particular attention paid to the post-Enlightenment period. The relationship of modes of reading to prevailing philosophical currents is examined. Methodological problems attending the use of historical and literary texts in the study of history and religion are also investigated.

Communication for the Professions

This unit focuses on fundamental tertiary and professional written and verbal communication skills. Students acquire or develop their skills in research, academic essays and reports, and verbal presentations.

Rural, Regional and Remote Community Development

The unit introduces the philosophy, principles and practices of community development, as it relates to the human services (health, education and social service) practice in rural, regional and remote (RRR) communities in Australia. The unit examines the needs of RRR communities and considers possible service responses, drawing on community development principles and strategies.

Applied Research Methods

This unit takes an interdisciplinary approach to the study of applied research methods. It explores the major aspects of designing and completing a research project. Students design the appropriate and rigorous research plans and tools that will enable them to address research questions relevant to their discipline. They will apply these in class seminars and in their assessment work.

The Anthropology of Aboriginal Societies

This unit is an introduction to anthropological studies of Aboriginal societies. The unit discusses both the importance of anthropological findings for an understanding of Aboriginal cultures both past and present and considers contending anthropological views about aspects of Aboriginal culture. Issues concerning continuity and change in Aboriginal cultures are discussed. The unit examines the ethical issues facing anthropologists who wish to carry out research with Aboriginal communities.

Cultures of the World

Human societies entail cultural 'differences' and separate identities. Yet, as with ordinary families, it is the presence of sameness and
differences within the family of Humankind, Homo Sapiens, that we need to understand if Humankind is to prosper more equitably and, arguably, to survive at all. Cultural ‘differences’ are a source of ignorance, ethnic conflict, and regional and international instability, yet at this moment in our evolution, marked by Globalisation, we have both the opportunity and the need to understand ourselves and others like never before. This unit using case studies, places an emphasis on ethnographic and documentary film, to explore cultures and the ramifications of globalisation.

SAN3108

Special Topics in Anthropology

This unit reflects the scholarly and research interests of individual staff. It may focus for example on thematic issues such as ethnicity and identity, race and racism, visual anthropology, on methodological issues such as anthropological fieldwork methods and/or the application of anthropological theory to research, or fields such as the anthropology of childhood, social and economic development, the Mediterranean, the Pacific Islands, SE Asia or Middle East. Specific areas offered will vary in successive years according to the experience of staff involved.

SAN3109

Special Topics in Sociology

This unit reflects the scholarly and research interests of individual staff. It may focus, for example, on thematic issues such as immigration and the global market for labour; methodological issues such as the application of social theory in research; or specific fields such as social theory. Specific areas offered will vary in successive years according to experience of staff involved.

SAN3111

The Power of Protest

This unit focuses on contemporary social movements – one of the key forms through which people gather to give voice to grievances. A number of theoretical approaches to the understanding of social movements will be examined. The development of collective identity along with diverse forms of collective action will be analysed. Various approaches and concepts will be explored through their application to particular case studies.

SAN3112

Body and Soul

This unit considers the impact of colonialism on Indigenous peoples in Australia. Topics considered include the effects of colonial contact on: health and illness; religion and religious change; language and language maintenance; work; food and nutrition; shelter; land and rights to land.

SAN3120

Gypsy Studies

Gypsy Studies takes an interdisciplinary approach to the study of the culture and history of Gypsy peoples throughout the world. From the European Rom who left India one thousand years ago.) to their descendants today in America, Africa, Russia and Australia, to the Irish and Scottish Travelling people and similar indigenous commercial nomads found about the globe, as well as circus and fair people, from whom Gypsies and Travellers share a tradition of spatial mobility, this unit is not merely descriptive but engages in the theoretical and methodological aspects of some universal social issues.

SAN3121

The Political Sociology of the Environment

This unit examines the dilemmas facing environmental policy makers in a global system of economics and politics. States are prepared to voice a commitment to sustainability in environmental, economic, and social systems, but trade-offs are required among the different policy areas. The unit examines these trade-offs and the apparent contradictions between sustainable ecological systems and economic growth. Key topics in the unit include the problems of environmental forecasting, economic instruments for achieving environmental goals, issue definition, policy formulation, and the rise of the green movement. The unit considers the preconditions for successful policy measures in the pursuit of a democratic, equitable and sustainable society.
Different theoretical perspectives are required to understand the interaction between the ideas about medicine and the material effects of health and illness. Challenges to the dominance of scientific medicine has opened the space for identifying social determinants of health and illness, and also for understanding that remedies include social and political change.

**SCA1111 Flying Training 1**
**FACULTY OF COMPUTING, HEALTH AND SCIENCE**
This unit will involve the student successfully completing the Civil Aviation Safety Authority (CASA) practical flying training requirements for the Private Pilot Licence in accordance with a syllabus that has been approved by the university. Successful completion of this unit will require the student to also have a minimum of 85 hours flight experience; with either a Night VFR rating or night requirements for the Command Instrument Rating; and have licence endorsements to fly aircraft with retractable undercarriage and constant speed propellers.

Costs of this unit will normally be borne by the student.

**SCA1125 Fundamentals of Flight**
**FACULTY OF COMPUTING, HEALTH AND SCIENCE**
This unit will provide students with an introduction to aviation terminology; the basic concepts and principles of aerodynamics; local area navigation and basic trainer performance.

**SCA1126 Light Aircraft Engines, Systems and Flight Rules**
**FACULTY OF COMPUTING, HEALTH AND SCIENCE**
This unit will introduce the student to light aircraft systems; construction, operation, performance and handling of piston engines and flight rules as they apply to the holder of a Student Pilot Licence; Private Pilot Licence and Commercial Pilot Licence will also be covered.

**SCA1208 Aviation Meteorology and Human Factors**
**FACULTY OF COMPUTING, HEALTH AND SCIENCE**
Prerequisite: SCA1125 Fundamentals of Flight
This unit has two major areas of focus. The first relates to meteorology including weather prediction and the interpretation of standard aeronautical meteorological reports. The second examines the effects of flight on the human body.

**SCA1227 Light Aircraft Performance**
**FACULTY OF COMPUTING, HEALTH AND SCIENCE**
Prerequisite: SCA1126 Light Aircraft Engines, Systems and Flight Rules
The unit consists of an examination of the requirements for planning a Visual Flight Rules (VFR) commercial flight in a light aircraft. Topics include the preparation of a flight plan, navigation planning, fuel requirements, aircraft performance and weight and balance considerations.

**SCA2211 Flying Training 2**
**FACULTY OF COMPUTING, HEALTH AND SCIENCE**
Prerequisite: SCA1111 Flying Training 1
This unit will involve the student successfully completing the Civil Aviation Safety Authority (CASA) practical flying training requirements for the Commercial Pilot Licence in accordance with a syllabus that has been approved by the university. Successful completion of this unit will require the student to also have a minimum of 171 hours flight experience; hold an aerobatics endorsement and an endorsement to fly aircraft with a tail wheel undercarriage.

Costs of this unit will normally be borne by the student.

**SCA2223 Advanced Aerodynamics and Jet Engines**
**FACULTY OF COMPUTING, HEALTH AND SCIENCE**
Prerequisite: SCA1125 Light Aircraft Performance
This unit examines three areas. The first covers the effects of high speed and high altitude on the aerodynamic performance and handling of aircraft. The second covers flight controls designed for high speed flight and how they operate at both the high and low speed regime. The third examines the construction, operation, performance and handling of jet engine propulsion systems.

**SCA2224 Aircraft Systems**
**FACULTY OF COMPUTING, HEALTH AND SCIENCE**
Prerequisite: SCA1126 Light Aircraft Engines, Systems and Flight Rules
The unit will cover topics relating to aircraft systems from light aircraft systems up to those of airliners. Topics covered include electrical systems, hydraulic systems, pneumatic systems, flight instruments, flight management systems and aircraft warning systems.

**SCA2422 Instrument Flight**
**FACULTY OF COMPUTING, HEALTH AND SCIENCE**
Prerequisite: SCA1126 Light Aircraft Engines, Systems and Flight Rules
This unit examines flight rules and law as they apply to instrument flying and procedures as well as simulator exercises in Instrument Flight.

**SCA3200 Crew Resource Management**
**FACULTY OF COMPUTING, HEALTH AND SCIENCE**
This unit will develop advanced resource management skills in the areas of flight management, leadership, teamwork, interpersonal relationships and decision making. These skills will be developed in the context of the technology and resources available to flight crews.

**SCA3311 Instrument Flying Training**
**FACULTY OF COMPUTING, HEALTH AND SCIENCE**
Prerequisite: SCA1111 Flying Training 1
Successful completion of this unit will require the student to hold a Command Instrument Rating (CIR) on a turbine-powered or multi-engined aircraft.

Costs of this unit will normally be borne by the student.

**SCA3331 Flight Instructor Rating**
**FACULTY OF COMPUTING, HEALTH AND SCIENCE**
Prerequisite: SCA2211 Flying Training 2
Successful completion of this unit will require the student to hold a Flight Instructor rating. Financial cost of this unit will normally be borne by the student.

**SCA3332 Professional Aeronautical Attitudes and Techniques**
**FACULTY OF COMPUTING, HEALTH AND SCIENCE**
Prerequisites: SCA1126 Light Aircraft Engines, Systems and Flight Rules
This unit involves the study of air law, ethics and professional attitudes, and the practical application of aeronautical theory. The first component of the unit examines flight rules and air law and examines the regulations associated with the domestic and international operation of aircraft. The second component of the unit covers ethical standards and professional standards required of a professional pilot. The third component looks at applying knowledge gained through the course to a series of exercises reflecting real life situations faced by professional pilots.

**SCA3412 Heavy Aircraft Performance**
**FACULTY OF COMPUTING, HEALTH AND SCIENCE**
Prerequisite: SCA2223 Advanced Aerodynamics and Jet Engines
SCA2422 Instrument Flight
SCA1127 Light Aircraft Performance
This unit has two major areas of focus. The first area involves an introduction to jet aircraft performance data for use in flight planning of heavy aircraft operations. The second area involves an introduction to loading and balance data for use in flight planning of heavy aircraft operations.
SCA3612
Advanced Flight Planning
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisite:
SCA3412 Heavy Aircraft Performance
This unit is designed to develop skills previously learnt. Students will be required to apply these skills to practical flight planning and navigation of a jet aircraft.

SCA5101
Advanced Human Factors in Aviation
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit will develop a knowledge and understanding of the theoretical and practical implications of aviation psychology and its application to Human Factors in Aviation.

SCA5102
Current Issues in Aviation
FACULTY OF COMPUTING, HEALTH AND SCIENCE
An examination of contemporary issues in the worldwide aviation industry. Students will be provided with the opportunity to investigate current developments in the industry as they relate to specific research areas. Selected topics will include management and administration, training programs, equipment development, computerisation in aviation, simulation and aviation accident investigations.

SCB2222
Cellular and Molecular Biology
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisites:
SCI1187 Form and Function in Biology, or
SCI1183 Origins and Evolution of Life
In this unit students explore the structure and function of cells within a theoretical and experimental framework. This unit treats in detail biochemical and cellular processes, and gene control pathways.

SCB2322
Genetics and Evolution
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisites:
SCI1183 Origins and Evolution of Life
SCI1187 Form and Function in Biology
This unit introduces students to the fields of Mendelian molecular and population genetics. Inheritance is studied at the molecular, viral, cellular and organism levels and its importance in species survival is highlighted. Genetic processes are linked to evolution through a study of natural selection, mechanisms of speciation and patterns of evolutionary change.

SCB2423
Plant Diversity
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisites:
SCI1183 Origins and Evolution of Life
SCI1187 Form and Function in Biology
This unit provides an overview of the plant kingdom, introducing students to the diversity of fossil and living plants through a comparative study of their morphology and anatomy. The unit will introduce students to the study of plant systematics from a phylogenetic (evolutionary) perspective and demonstrate how plant diversity illustrates evolutionary principles. Australian flora will be emphasised.

SCB2424
Animal Diversity
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisites:
SCI1183 Origins and Evolution of Life
SCI1187 Form and Function in Biology
This unit explores the diversity of the animal kingdom, from simple protozoa to higher animals such as arthropods and vertebrates. Animals are studied in evolutionary sequence, relating body structure and complexity to habitat and lifestyle. The unit introduces students to important zoological laboratory techniques.

SCB2425
Animal Diversity
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisites:
SCI1183 Origins and Evolution of Life
This unit introduces students to the diversity of the animal kingdom, from simple protozoa to higher animals such as arthropods and vertebrates. Animals are studied in evolutionary sequence, relating body structure and complexity to habitat and lifestyle. The unit introduces students to important zoological laboratory techniques.

SCB2426
Human Molecular Genetics
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisite:
SCI1133 Human Genetics
This unit provides students with the opportunity to study molecular biology in depth within the context of biological applications. It deals with the use of molecular concepts and DNA techniques in embryogenesis, population dynamics, species conservation and phylogenetic analysis. Issues arising from the application of molecular techniques are examined.

SCB3322
Applications in Molecular Biology
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisites:
SCB2222 Cellular and Molecular Biology
SCI2226 Human Molecular Genetics
SCI1132 Human Evolution and Ecology
SCI1133 Human Genetics
This unit provides students with the opportunity to study molecular biology in depth within the context of biological applications. It deals with the use of molecular concepts and DNA techniques in embryogenesis, population dynamics, species conservation and phylogenetic analysis. Issues arising from the application of molecular techniques are examined.

SCB3325
Advanced Ecology
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisites:
SCB2423 Plant Diversity
SCB2424 Animal Diversity
The major ecological principles and techniques and their application in the field will be covered. The unit uses a problem-solving approach, set in a local context as the framework for investigating patterns of distribution and abundance of organisms and the relationship to their biotic and abiotic surroundings. The application of these concepts and techniques to Australian ecosystems is a particular focus.

SCC1111
General Chemistry
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This is a unit which develops students’ understanding of important chemical concepts and principles in physical and inorganic chemistry. The unit illustrates the applications of chemistry in modern society. A TEE chemistry background is assumed.

SCC1123
Chemistry for the Life Sciences
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This is a unit which develops students’ understanding of important chemical concepts and principles in physical and inorganic chemistry. The unit illustrates the applications of chemistry in modern society. A TEE chemistry background is assumed.

SCB3523
Comparative and Environmental Physiology
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisite:
SCB2424 Animal Diversity
This unit explores a range of physiological functions in animals, concentrating particularly on vertebrates. The comparative approach to physiology allows an appreciation of evolutionary progression, relationships between animal groups, and the diverse ways in which animals have adapted to their environment and specialised in their ecological roles.

SCH1133
Human Genetics
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit provides an overview of the human genome, its evolution and the processes that govern its structure. Genes, chromosomes and meiosis are studied at the molecular level to understand the major genetic disorders and their implications for human health.
SCC1201  15 Credit Points
Chemistry: Structure and Reactions
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisites :
SCC1111 General Chemistry
SCC1125 Chemistry for the Life Sciences
SCC1226 Introduction to Organic Chemistry and Biochemistry
This unit provides students with some fundamental concepts in inorganic and physical chemistry and their application to environmental chemical analysis. Topics include crystallography, main group and transition metal chemistry, coordination chemistry, thermodynamics, reaction kinetics, electrochemistry and conductivity.

SCC1226  15 Credit Points
Introduction to Organic Chemistry and Biochemistry
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisite :
SCC1123 Chemistry for the Life Sciences, or TEE Chemistry or equivalent
This unit provides a sound introduction to biological chemistry. It covers the structure and reactions of important classes of organic compounds and biomolecules including carbohydrates, lipids, proteins, enzymes, and nucleic acids. Various important applications will be described, including polymers, medicinals, soaps, detergents.

SCC2211  15 Credit Points
Organic Chemistry
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisites :
SCC1111 General Chemistry
SCC1123 Chemistry for the Life Sciences
SCC1226 Introduction to Organic Chemistry and Biochemistry
This unit provides students with an overview of organic chemistry. The unit investigates the structures, functions and reactions of various classes of organic compounds and biomolecules. Some important applications of organic substances are discussed. Laboratory work includes a range of organic preparative, spectroscopic and analytical techniques.

SCC2201  15 Credit Points
Forensic and Analytical Chemistry
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisites :
SCC2211 Organic Chemistry
SCC1123 Chemistry for the Life Sciences
SCC1226 Introduction to Organic Chemistry and Biochemistry
This unit introduces students to some key instrumental and non-instrumental techniques of relevance to forensic and analytical chemistry. There is a strong emphasis on chromatographic and spectroscopic (atomic and molecular) methods and the procedures used to identify and quantify compounds. In the laboratory emphasis is on the development of relevant laboratory skills, appropriate treatment of data and communication of experimental results.

SCC3201  15 Credit Points
Analytical Chemistry
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisite :
SCC2301 Forensic and Analytical Chemistry
This analytical chemistry unit provides the student with detailed theory and practice of key analytical methods in separation science (chromatography and capillary electrophoresis). In the laboratory emphasis is placed on the development of relevant laboratory skills.

SCC3202  15 Credit Points
Environmental Chemistry and Analysis
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisite :
SCC2301 Forensic and Analytical Chemistry
This unit considers the composition and function of the earth's major environmental components: the atmosphere, hydrosphere and lithosphere. Air and water quality and pollution will be addressed in some detail. Electrochemical techniques (such as voltammetry) and other analytical techniques (such as Atomic Absorption Spectroscopy, High Performance Liquid Chromatography and Inductively Coupled Plasma) and their applications to the environmental field will be discussed.

SCC3203  15 Credit Points
Instrumental Analysis
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisite :
SCC2212 Physical Chemistry
This unit provides students with the theory and practice of a range of analytical chemistry techniques. In particular, the unit concentrates on electrochemical methods of analysis and inductively coupled plasma techniques. This unit also provides an introduction to chemometrics and noise reduction strategies for data acquisition.

SCC3304  15 Credit Points
Chemistry Project
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisites :
SCC3313 Analytical Chemistry 1
SCC3314 Analytical Chemistry 2
In this unit students complete a research or development project. Students also have the opportunity to apply the skills and knowledge they have acquired in previous units.

SCC3414  15 Credit Points
Environmental and Analytical Chemistry
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisite :
SCC3313 Analytical Chemistry 1
This unit considers the composition and function of the earth's major environmental components: the atmosphere, hydrosphere and lithosphere. Air and water quality and pollution will be addressed in some detail. Electrochemical techniques (such as voltammetry) and other analytical techniques (such as Atomic Absorption Spectroscopy, High Performance Liquid Chromatography and Inductively Coupled Plasma) and their applications to the environment will be discussed.

SCE2011  15 Credit Points
Science for Young Children
FACULTY OF EDUCATION & ARTS
This unit provides opportunities for pre-service teachers to examine the nature of science teaching and learning. Pre-service teachers will reflect on and develop their own scientific literacy and knowledge, and will identify and analyse the processes underpinning scientific investigations as an essential element for science teaching and learning. There will be a focus on pre-service teachers exploring and investigating the literacies of science, and pedagogies associated with effective teaching. Pre-service teachers will inquire into classroom practice to critically reflect upon current science teaching practices.

SCE2010  15 Credit Points
Science Education in Primary Schools
FACULTY OF EDUCATION & ARTS
This unit provides opportunities for pre-service teachers to examine the purpose and nature of science teaching and learning. Pre-service teachers will reflect on and develop their own scientific literacy and knowledge, and will identify and analyse the processes underpinning scientific investigations as an essential element for science teaching and learning. There will be a focus on pre-service teachers exploring and investigating the literacies of science, and pedagogies associated with effective teaching. Pre-service teachers will inquire into classroom practice to critically reflect upon current science teaching practices.

SCE2100  15 Credit Points
Science Education
FACULTY OF EDUCATION & ARTS
This unit develops critical thinking by encouraging students to use evidence to evaluate and understand the place of science in society and the application of science in daily life. Students learn how to...
The purpose of this unit is to familiarise students with the science curriculum in years 7-12.

SCE2111 Teaching Primary Science 1 FACULTY OF EDUCATION & ARTS
This unit considers the purpose and value of science education, develops an understanding of the material-centred inquiry approach of primary science, and develops teaching strategies for implementing activities from a range of curriculum materials.

SCE2141 Secondary Science Education 1 FACULTY OF EDUCATION & ARTS
The purpose of this unit is to familiarise students with the science learning area of the Curriculum Framework for Western Australia and curriculum materials available for lower secondary science. The unit introduces students to the principles of the constructivist approach to science instruction, creating lesson plans to develop acceptable scientific conceptual frameworks and effective management strategies. The unit is designed to allow students to explore the nature of scientific inquiry and develop their understanding of the process of science as well as strengthen their skills in handling laboratory equipment likely to be used in lower secondary science classes.

SCE2241 Secondary Science Education 2 FACULTY OF EDUCATION & ARTS
This unit continues to develop the specialist teaching skills of the secondary science teacher. In particular, the student will identify, evaluate and rehearse various teaching strategies for different classroom settings. The unit focuses on teaching the science curriculum in years 7-12.

SCE3101 Lower Secondary Science Education FACULTY OF EDUCATION & ARTS
The purpose of this unit is to familiarise students with the science learning area of the Curriculum Framework for Western Australia and curriculum materials available for lower secondary science. The unit introduces students to the principles of the constructivist approach to science instruction, creating lesson plans to develop acceptable scientific conceptual frameworks and effective management strategies. The unit is designed to allow students to explore the nature of scientific inquiry and develop their understanding of the process of science as well as strengthen their skills in handling laboratory equipment likely to be used in lower secondary science classes.

SCE3102 Secondary Science Education 2 FACULTY OF EDUCATION & ARTS
Prerequisite: SCE3101 Lower Secondary Science Education
This unit focuses on the development of the specialist teaching skills of the secondary science teacher. In particular, the student will identify, evaluate and rehearse various teaching strategies for different classroom settings. The unit focuses on teaching the lower secondary science curriculum.

SCE3341 Secondary Science Education 3 FACULTY OF EDUCATION & ARTS
Prerequisite: SCE2241 Secondary Science Education 2
This is the third core secondary science unit for pre-service secondary science teachers. This unit introduces the student to curriculum materials and teaching strategies for the upper secondary science program. Within this unit the student will have the opportunity to specialise in either the teaching of the biological sciences or of the physical sciences.

SCE4103 Primary Science Education FACULTY OF EDUCATION & ARTS
Prerequisite: SCE2102 Secondary Science Education 2
This unit will promote individualised learning and extend teaching skills so a sequence of lessons can be planned and implemented using a variety of teaching strategies, with particular reference to material-centred inquiry science appropriate for primary children.

SCE4177 Teaching Secondary Science 1 FACULTY OF EDUCATION & ARTS
This unit is the first science education unit available to students enrolled in the Diploma of Education with a major in secondary science studies. It is intended to develop knowledge and understanding of the aims, content and organization of curricula in science in the lower secondary school. It will develop an understanding of the relationship between the outcomes of these curricula and appropriate teaching strategies. Students will acquire skills in planning and presenting teaching procedures, the use of relevant science materials and organizing for safety in the science laboratory.

SCE4181 Science Education for Secondary Students 1 FACULTY OF EDUCATION & ARTS
This is the first of two units for Diploma of Education students enrolled in a minor in secondary science teaching. There is an emphasis in this unit on science curriculum materials for the lower secondary school, as well as extending students' basic teaching skills into the specialist needs of the science teacher. Some of the other aspects examined in the unit include laboratory safety, use of scientific equipment and the role of scientific inquiry in science teaching.

SCE4277 Teaching Secondary Science 2 FACULTY OF EDUCATION & ARTS
Prerequisite: SCE4177 Teaching Secondary Science 1
The unit is structured on a core plus option approach. The core continues to develop strategies introduced in SCE4177, which are appropriate to all levels of secondary science and examines issues relevant to both physical and biological sciences. The options allow students to explore in detail two of the four major upper secondary science curricula - Biology, Chemistry, Human Biology and Physics. Other secondary science programs will be considered.

SCE4282 Science Education for Secondary Students 2 FACULTY OF EDUCATION & ARTS
Prerequisite: SCE4181 Science Education for Secondary Students 1
This purpose of this unit is to develop in students the skills of preparation and presentation of various teaching strategies used in secondary science classrooms as well as techniques for assessing the learning outcomes from lessons. The unit is also intended to extend...
students' abilities to apply current learning theory to the effective development of science concepts.

SCE4306 10 Credit Points
Issues in Science Education
FACULTY OF EDUCATION & ARTS
This unit examines a range of topical issues in science education. The first part of the unit is devoted to topics selected by the lecturer related to new developments in the science curricula, concept development, problem solving, practical work and assessment. The second part of the unit is developed around topics selected by students to meet their particular needs.

SCE4307 15 Credit Points
Project in Science Education
FACULTY OF EDUCATION & ARTS
SCE4303 Science for the Young Child
SCE4306 Issues in Science Education
This unit provides an opportunity for students to develop competencies associated with conducting small-scale action research. Students identify a problem related to teaching, learning or assessment of science learning outcomes and conduct research to gain insight into the problem and develop recommendations for action.

SCHI1101 15 Credit Points
Cultural Studies
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit develops cross-cultural understanding through addressing cultural issues, with an emphasis on health and culture. It focuses on the knowledge necessary to facilitate patient management for various ethnic groups within the state and nation.

SCHI1102 15 Credit Points
Introduction to Paramedical Practice
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Students are introduced to paramedical theory. It focuses on introducing basic paramedical practice in preparation for the role of a pre-hospital health care worker.

SCHI1104 15 Credit Points
Introduction to Pathophysiology
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit examines the concepts of health and disease in human populations and the principles and mechanisms of the disease processes. The various components and interactions of the body's defence system and the relationship of environmental factors to the disease process are considered. The morphology, pathogenesis and clinical course of diseases are considered in detail.

SCHI1105 15 Credit Points
Introduction to Pharmacology
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisites:
SCHI1134 Human Structure and Function
SCHI1143 Systems Physiology
Basic pharmacology is presented in such a way that students with little background in physiology or biochemistry will be able to understand the principles of drug actions, reactions and interactions. All commonly used drugs will be described with regard to their use, mechanism of action, side effects and abuse potential. Brief descriptions of pathophysiological processes will be given where appropriate.

SCHI1111 15 Credit Points
Fundamental Biomedical Techniques
FACULTY OF COMPUTING, HEALTH AND SCIENCE
In the laboratory component of this unit students learn how to: work in accordance with biomedical laboratory safety policy; measure-out solids and liquids to make solutions and buffers of required concentrations and pH; dilute solutions and particles to required levels; employ sterile technique; prepare media, inoculate microbial cultures on liquid and solid media; record microbial growth on plates and under the microscope; and identify microbes of biomedicall significance. The principles behind these laboratory operations, and behind the equipment used to perform them, are explained in the lectures.

SCHI1132 15 Credit Points
Human Evolution and Ecology
FACULTY OF COMPUTING, HEALTH AND SCIENCE
The place of humans in the natural world is explored through the fossil record, the molecules that make us, the behaviour of living non-human primates and the behaviours and biology of modern people. The evidence of our evolutionary past is visible in our DNA, our hominid anatomy, our physiology and our behaviour. Even so, human evolution abounds with controversies: reason versus intelligent design and creationism; the aquatic ape hypotheses; the little people of Flores; human altruism, selfishness and genocide; and is Homo sapiens the architect of Planet Earth's sixth mass-extinction?

SCHI1133 15 Credit Points
Human Genetics
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit provides students with information that will help them assess genetic issues they are likely to encounter throughout their lives. It begins with classical genetics: coverage of cell division, transmission of traits from generation to generation, cytogenetics and developmental genetics. Emphasis then shifts to DNA structure, gene expression, mutation and cancer before cloning and recombinant DNA technology are introduced. One specialised topic 'Genes and the Immune System' is considered before the unit concludes with an analysis of the social, legal and ethical issues arising from reproductive technology, genetic testing and screening, genetic and gene therapies and genetic counselling.

SCHI1134 15 Credit Points
Human Structure and Function
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit is a broadly based, general introduction to fundamental concepts in Human Anatomy and Physiology. It covers (i) cell biology with emphasis upon macromolecules, cyt anatomy, cell bioenergetics and major tissue types, (ii) homeostasis in relation to its ubiquity and steady state system models and (iii) regulatory mechanisms from the perspective of their evolution, complexity and functioning in humans.

SCHI1143 15 Credit Points
Systems Physiology
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit is a general introduction to human anatomy and physiology. It covers (i) the anatomy and physiology of the major human systems, (ii) homeostasis in relation to its ubiquity and steady state system models and (iii) regulatory mechanisms from the perspective of their complexity and functioning in human states of health.

SCHI2111 15 Credit Points
Applied Physiology
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisites:
SCHI1134 Human Structure and Function
SCHI1143 Systems Physiology
This unit concentrates on excitable-cell physiology in both muscle and nervous systems. It focuses upon neurophysiology, control of pyramidal and extrapyramidal systems and sensory input before addressing the mechanical properties, structure, energetics and control of muscle. The emphasis is on applications of physiology in clinical, scientific and assessment situations.

SCHI2131 15 Credit Points
Drugs in Society
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit will introduce students to basic concepts of the pharmacology of many drugs including those most commonly used or abused in human society. The general mechanisms of drugs will be explained in such a way that little biological knowledge is required, but sufficient detail will be included to permit the student to understand the beneficial and harmful effects of many drugs. The course will include an overview of drug metabolism as well as the effects of drugs on the nervous system. One aspect of the course will be the study of drug addiction with specific attention focused on the current use of illicit drugs and the psychology and genetic basis of drug dependence. Lecturers will also encompass the current use of drugs to enhance sporting performance.
SCH2141  Advanced Biomedical Techniques  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
Prerequisite :  
SCH1111 Fundamental Biomedical Techniques  
This unit sets forth the basic principles of genomics, proteomics and bioinformatics. The major areas covered are genome sequences (genomes and variations), genome expression (microarrays and proteomics) and whole genomes (genome circuits, synthetic biology and systems biology). Students extract and assay a variety of known and unknown DNAs. A selection of PCR amplicons are sequenced and this data is analysed using online shareware applications. Instruction takes place in the context of interesting but complex questions derived from biomedical case studies. Students use bioinformatics to explore the biomedical content and process contained within each case study.

SCH2142  Forensic Genetics  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
Forensic Genetics is based on DNA-typing. The genetic markers used, the underlying principles of DNA-typing and the techniques employed in DNA forensic laboratories are considered. Paternity testing and crime scene analysis are used to show the application of DNA-typing. Forensic DNA analysis is also applied to recent human ancestors such as the Romanovs and Ice Man; to our more distant ancestors, the Neandertals; and to students own mitochondrial DNA which is sequenced to identify their ancestral mothers, the so-called ‘Daughters of Eve’. The importance of population genetic marker allele frequencies to all types of forensic genetic analyses is emphasised. DNA databases and their implications conclude this unit.

SCH2143  Forensic Skills  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
This unit introduces techniques considered essential for working in a forensic laboratory. The techniques are introduced under four broad categories: crime scene techniques, basic forensic laboratory techniques, microbiological and microscope techniques and fundamental techniques of genetic analysis.

SCH2201  Foundations of Paramedical Practice 1  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
This unit is an introduction to fundamental concepts in pre-hospital paramedical practice and emergency care. The unit will enable the student to act as an effective member of an ambulance crew by providing the skills and knowledge required to initiate, continue or assist in the management of patients in the pre-hospital environment.

SCH2202  Mental Health Issues  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
Prerequisite :  
SCH1102 Introduction to Paramedical Practice  
This unit addresses issues with regard to mental health and society. It focuses on the development of the knowledge and skills required by student ambulance officers that allow them to act as effective members of an ambulance crew when dealing with patients suffering from a mental illness. Various approaches to managing the mentally ill in the community that are both responsive to the needs of the wider community, as well as the mentally ill individuals and their families will be explored.

SCH2203  Social Environment  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
Prerequisite :  
HST1124 Health Communication  
This unit focuses on the knowledge and skills that enhance the ambulance paramedic’s ability to gain trust and build rapport with those who have an association with a scene of injury or illness.

SCH2204  Pre Hospital Policy, Ethics and Legal Issues  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
Prerequisite :  
SCH1102 Introduction to Paramedical Practice  
This unit addresses legal issues and ethical choices facing ambulance officers working in today’s pre-hospital environment. In addition it introduces the student to ambulance administration and policy in preparation for their role as a student ambulance officer.

SCH2205  Clinical Practicum 1  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
This unit builds upon, and consolidates skills and knowledge learnt in the classroom environment. It provides the preparation for progression to paramedic by providing practical experience in the pre-hospital environment under the supervision of an on-road tutor.

SCH2206  Pre Hospital Case Studies  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
This unit examines the application of evidence based practice in pre-hospital care and patient management via reflective summary of cases. In addition, professional development of the paramedical practitioner is explored.

SCH2208  Pre Hospital Research Papers  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
Prerequisite :  
SCH2201 Foundations of Paramedical Practice 1  
This unit is designed to consolidate research skills through the examination of specific research related to medical and psychiatric conditions, pharmacology and/or injury. It introduces the student to the development of quantitative and qualitative research skills, which have direct relevance to pre-hospital health issues. It will equip students with the knowledge and ability to apply a range of practical research methodologies to pre hospital health programs and the capacity to critically evaluate pre hospital health projects.

SCH2209  Theory of Paramedical Practice 1  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
This unit extends the knowledge and application of advanced life support procedures. In addition it addresses developmental skills with regard to leadership in preparing the student for the role of senior officer and mentor in an ambulance team.

SCH2210  Foundations of Paramedical Practice 2  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
This unit addresses legal issues and ethical choices facing ambulance officers working in todays pre-hospital environment. In addition it introduces the student to ambulance administration and policy in preparation for their role as a student ambulance officer.

SCH2224  Clinical Practicum 2 (Hospital Practice)  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
Students will develop skills related to patient management and advanced life support and will participate in the care of patients in critical situations. Opportunities will be provided for practice within a controlled hospital environment under the supervision of medical and nursing mentors.

SCH2226  Human Molecular Genetics  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
Prerequisite :  
SCH1133 Human Genetics  
This unit commences with an analysis of the genetic structure and regulation of gene expression in bacteria and bacteriophages. Focus then switches to the mapping and isolation of human genes, human DNA replication, transcription and translation and the use of recombinant DNA technology to clone DNA. In laboratory sessions, students sequence PCR amplicons of human DNA cloned into a bacterial plasmid. The unit concludes with a molecular analysis of penetrance, expressivity, essential genes, lethal alleles, gene silencing, and genomic imprinting.

SCH2232  Medical Biochemistry  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
Prerequisites :  
SCH1134 Human Structure and Function  
SCH1226 Introduction to Organic Chemistry and Biochemistry  
In this unit emphasis is given to the energetic metabolic processes of the normal human, and how various disease states are manifestations of these processes.
of abnormalities of biomolecular reactions and processes. Emphasis is also given to gaining an understanding of the principles of major laboratory methods used in diagnostic procedures and biomedical research.

**SCH2325** 15 Credit Points  
**Applied Microbiology**  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
Prerequisites:  
SCH1134 Human Structure and Function  
SCH1143 Systems Physiology  
The major concepts of microbiology are studied with emphasis upon the relationships between humans and microorganisms. The unit covers topics including: the history of microbiology; the morphology of microorganisms; the nature and structure of viruses; the metabolism of microorganisms; microbial nomenclature; sterilisation and disinfection; antimicrobial drugs; hypersensitivity reactions; microbial diseases; food and water microbiology; biotechnology.

**SCH3145** 15 Credit Points  
**Biomedical Ethics**  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
SCH1133 Human Genetics  
In every area of health based professional activity ethics has assumed an increasingly important status. This unit is focused on developing a critical awareness among prospective health care professionals and student researchers as to the nature, function and importance of ethical issues across a broad range of health, biomedical and health care issues. The unit combines the study of the theoretical bases of ethics in the context of health related areas with discussion of real-life moral dilemmas through a case-study approach.

**SCH3209** 15 Credit Points  
**Theory of Paramedical Practice 2**  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
This unit focuses on the knowledge and skills required for paramedical intervention in the advanced emergency care of patients in the pre-hospital environment. It is part of the progressive education required for a student to assume the role of an independent paramedic practicing under medical authority.

**SCH3214** 15 Credit Points  
**Clinical Practicum 5**  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
This unit consolidates knowledge and skills related to patient management, advanced life support, leadership and mentoring in the context of a practicing ambulance officer. It provides preparation for progression to paramedic by providing practical experience in applying these skills under the supervision of a practicing paramedic.

**SCH3215** 15 Credit Points  
**Forensic Pharmacology**  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
SCH1105 Introduction to Pharmacology  
This unit covers the application of pharmacological methods as would be used to solve a wide range of criminal investigations including drunken driving and homicide. The advanced pharmacology of common therapeutic agents, illegal drugs and poisons routinely encountered in forensic investigations will be covered along with detection methodologies and neutralization strategies.

**SCH3216** 15 Credit Points  
**Advanced Forensic Skills**  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
SCH2123 Forensic Skills – Forensic skills  
This unit will introduce students to advanced forensic techniques, analysis of crime scene markings and identification of biological samples. The unit will also include description of the latest theoretical knowledge underpinning forensic DNA methodologies and the technology employed in preparation and analysis.

**SCH3223** 15 Credit Points  
**Medical Genetics**  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
SCH2226 Human Molecular Genetics  
This unit is designed to give students an appreciation of the achievements and pace of development in genetics, and how it will significantly affect medicine over the coming decade. An overview of the significance of genetic factors in determining human morbidity and mortality is provided. Important examples of human genetic disorders and the current strategies for their diagnosis and prevention is discussed. An insight into ongoing research in the field of human and medical genetics concludes this unit.

**SCH3224** 15 Credit Points  
**Clinical Practicum 3**  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
This unit focuses on the development of knowledge and skills related to leadership in the context of a practising ambulance officer. It provides preparation for progression to paramedic by providing practical leadership and mentoring experience in the pre-hospital environment.

**SCH3225** 15 Credit Points  
**Clinical Practicum 4**  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
This unit brings together the knowledge and skills related to advanced life support in the context of the work of a practising ambulance officer. It provides preparation for the progression to paramedic by providing practical experience in applying advanced life support skills under the supervision of a practising paramedic.

**SCH3227** 15 Credit Points  
**The Biology of Human Disease**  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
SCH1134 Human Structure and Function  
SCH1143 Systems Physiology  
This unit examines the principles and mechanisms of the disease process. The various components and interactions of the body's defense system and the relationship of environmental factors to the disease process are considered. The morphology, pathogenesis and clinical course of diseases are considered in detail.

**SCH3226** 15 Credit Points  
**Pharmacology**  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
SCH1134 Human Structure and Function  
SCH1143 Systems Physiology  
Basic pharmacology is presented in such a way that students with little background in physiology or biochemistry will be able to understand the principles of drug actions, reactions and interactions. All commonly used drugs will be described with regard to their use, mechanism of action, side effects and abuse potential. Brief descriptions of pathophysiological processes will be given where appropriate.

**SCH3239** 15 Credit Points  
**Human Immunology**  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
SCH1134 Human Structure and Function  
SCH1143 Systems Physiology  
This unit examines the human body’s efforts to detect, contain and remove or destroy foreign or damaging substances. The molecular, cellular and organ components of the system are considered. Both positive and negative aspects of the immune response are presented, along with new ways to manipulate the system to improve transplantation and fight malignancies.

**SCH3244** 15 Credit Points  
**Developmental Biology**  
FACULTY OF COMPUTING, HEALTH AND SCIENCE  
SCH2226 Human Molecular Genetics  
This unit is an introduction to the study of developmental biology with respect to the influence of genetics on stem cell differentiation: molecular mechanisms defining cell position, migration, differentiation and embryonic patterning; germ layer formation, organ and tissue production and sex determination during embryonic development.
SCH3315
Gene Regulation and Biotechnology
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisites:
SCH2226 Human Molecular Genetics
SCH2232 Medical Biochemistry
In this unit students learn about the mechanisms by which expression of genes is controlled in living organisms and develop skills in manipulation of gene expression such as those utilised currently in biotechnology and medicine.

SCH3434
Human Reproduction, Development and Ageing
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisites:
SCH1134 Human Structure and Function
SCH1143 Systems Physiology
An indepth study of human reproduction, development, growth and ageing. This unit will build on the previous physiology units to demonstrate the control of human development and ageing through the neuro-endocrine system and the structure and function of the tissues involved in development.

SCH5131
Advances in Human Biology 1
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit will contain a selection of topics from the history and philosophy of science, human molecular biology, and cardiac and skeletal muscle physiology. The unit will be supplemented by visiting lecturers and research fellows as appropriate.

SCH5132
Advances in Human Biology 2
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit will contain a selection of topics from current issues in human biology, the brain in health and disease, and human disease. The unit will be supplemented by visiting lecturers and research fellows as appropriate.

SCI1120
Natural Sciences Practicum 1
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This practicum consists of the equivalent of five days of volunteer work or work experience with an agency, non-government organisation (NGO) or industry related to the natural sciences. Students will gain practical and hands-on experience, and make a positive contribution to the work that these groups undertake. Students will start to build a network and portfolio that will enhance their career prospects.

SCI1181
Managing the Environment
FACULTY OF COMPUTING, HEALTH AND SCIENCE
The purpose of this unit is to provide students with an understanding of how the legislative and administrative frameworks of government are developed and applied to managing the environment in general, and conserving Australia's biota in particular. The unit presents the major stakeholders involved, their role and how they meet their role.

SCI1182
Case Studies in Science
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit explores a series of case studies involving the biological, chemical and environmental sciences. The case studies will provide the framework to introduce the sociology and philosophy of science, necessary for the interpretation of environmental and/or technological disputes where different values are represented. Case studies will include societal processes dealing with such matters as genetic engineering, land clearing, resource management, chemical use and population growth.

SCI1183
Origins and Evolution of Life
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit is a general introduction to biology, from the origin of life, cell structure and biochemistry to genetics, taxonomy and evolution.

SCI1184
Australia’s Physical Environment
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit examines the nature and origin of the major features of Australia’s physical environment. It will explore links between features of the physical environment and the formation of some key Australian habitats ranging from arid to alpine.

SCI1185
Ecology
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit introduces students to the fundamental concepts in ecology, with a particular emphasis on Australian examples.

SCI1186
Understanding Pollution
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit explores the range of pollutants and polluting activities and emphasises the physical and chemical processes involved. The consequences of pollution are examined from biological and environmental perspectives.

SCI1187
Form and Function in Biology
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit introduces students to the fundamental concepts in ecology, with a particular emphasis on Australian examples.

SCI1188
Biotechnology
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit provides an introduction to the many ways in which biological organisms and processes are used in both the environmental and commercial arenas. The unit looks at future scenarios for biotechnology and the emerging issues for consumers and the environment.

SCI1189
Sustainable Energy Use
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit considers the central role of energy in our modern technological society. It examines some of the major controversies concerning the choice of different energy technologies and their social, political and technical contexts. Scenarios for future sustainable energy use are explored. This unit also provides opportunities for students to increase their level of scientific literacy concerning energy use.

SCI2101
Australian Plants
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit will introduce students to the general principles of plant taxonomy and identification. Students will become familiar with the major Australian vascular plant families and be able to identify plants given appropriate floras. The Australian flora will be discussed in context of the world flora and its significance in terms of biodiversity, endemism and speciation.

SCI2102
Australian Animals
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit provides an overview of the nature and diversity of the Australian fauna, focusing on the unique features of Australian wildlife and their evolutionary history. Special characteristics of Australian animals will be studied in the context of their zoogeography, evolutionary status and physical environment.

SCI2103
Assessing Technologies
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit considers the differing needs of groups within society for appropriately assessing the value of technology. It examines the tools available for technology assessment and the nature of the process. Particular attention is paid to risk assessment, social impact assessment and the appropriate use of scientific data.
SC12106  Forestry Economics  15 Credit Points
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit develops a basic understanding of economic principles and demonstrates their application to the analysis and management of natural resources with a particular emphasis on forests and their products.

SC12107  Tree Pests and Diseases  15 Credit Points
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit introduces students to the identification and control of pests and diseases of trees and forests. Students will study the taxonomy, ecology and life-cycles of insects and pathogens as well as methods for assessing tree decline symptoms to build some basic skills in diagnosing causes of poor tree health. The interactions between pests, pathogens, environmental stresses and management practices are also covered, as well as options and constraints for the effective control and/or management of tree pests and diseases.

SC12122  Geology  15 Credit Points
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit provides students with an introduction to some of the major concepts in geology. The unit includes the origin and structure of the earth, the processes and forces involved in its formation, the major rock groups and an appreciation of the fossil record.

SC12123  Astronomy  15 Credit Points
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit provides students with an introduction to some of the major concepts in astronomy. The unit includes the origin and nature of stars and the solar system and the use of telescopes for observing and photographing features of the night sky.

SC12191  Bioinformatics  15 Credit Points
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit introduces students to bioinformatics and its application to scientific investigation and practice. Students will investigate the identification and retrieval of biological and biomolecular information via the Internet and other online sources and will gain an introductory knowledge of molecular modelling. The principles and techniques of data management and storage and data mining as they apply to biological and biomolecular information will be investigated together with an examination of development trends in bioinformatics and their implications for molecular biology.

SC12201  Invertebrates: Conservation and Ecology  15 Credit Points
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisite: SCI1185 Ecology
This unit will investigate the varied roles that Australia’s terrestrial invertebrate fauna play in the maintenance and functioning of ecosystems, the major impacts of human disturbance on these invertebrate communities and the approaches used for the assessment, management and conservation of terrestrial invertebrate diversity.

SC12202  Revegetation: Principles and Practices  15 Credit Points
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisite: SCI1185 Ecology
This unit will give students an understanding of the principles of revegetation for land and water rehabilitation, plantation establishment and forest management. The revegetation practices covered will include site and species selection strategies, propagation techniques, stand maintenance and management.

SC12250  Environmental Management Practicum 2  0 Credit Points
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisite: SCI1150 Environmental Management Practicum 1
This practicum consists of the equivalent of ten days work experience with an agency involved in environmental management.
paid to the use of language, the need for two-way dialogue and the identification of multiple agendas. The unit will focus on skills needed to explain technical issues to lay audiences.

**SCI3120 15 Credit Points**
**Natural Sciences Project**
*FACULTY OF COMPUTING, HEALTH AND SCIENCE*

This unit takes the form of independent study in one of three possible modes. Firstly students may elect to complete a professional practice project involving work-based learning with a company or agency in the natural science area. Secondly, students can undertake a project in a natural sciences discipline under the direct supervision of an academic staff member. Thirdly students may participate in a structured field expedition. Not all modes will be available each semester.

**SCI3122 15 Credit Points**
**Sustainable Water Resource Management**
*FACULTY OF COMPUTING, HEALTH AND SCIENCE*

Prerequisite: SCI2202 Applied Aquatic Processes

This unit provides students with an understanding in the methods of managing water resources, particularly the planning and management strategies used in allocation of ground water and surface water for consumption and environmental requirements, water conservation and water demand management. The unit emphasises the interdisciplinarity of water resource management and focuses on a sustainable approach to managing the resource.

**SCI3162 15 Credit Points**
**Remote Sensing and Image Interpretation**
*FACULTY OF COMPUTING, HEALTH AND SCIENCE*

This unit examines the fundamental concepts and methods of remote sensing and image analysis that can be used to create environmental inventories and to monitor environmental changes over large and/or inaccessible areas. Particular emphasis is given to environmental management applications which involve the capture and interpretation of remotely sensed multispectral digital image data.

**SCI3206 15 Credit Points**
**Environmental Investigation and Monitoring**
*FACULTY OF COMPUTING, HEALTH AND SCIENCE*

Prerequisite: SCI1186 Understanding Pollution
SCI1185 Ecology

This unit examines the theory and practice of conducting investigations into the presence and spatial extent of biological, chemical and physical agents in the environment. It explores the rationale and design considerations in undertaking investigations. The range of monitoring methods and techniques available to sample biological and chemical agents as well as noise and radiation in the environment will be described. The unit also examines how the data from investigations should be analysed and presented.

**SCI3212 15 Credit Points**
**Plantation Management and Agroforestry**
*FACULTY OF COMPUTING, HEALTH AND SCIENCE*

Prerequisite: SCI2269 Silviculture

This unit applies ecological and silvicultural principles to the management of plantations and agroforestry systems, with particular emphasis on the optimisation of both yield and quality objectives and their environmental, social and economic benefits. The unit also examines decisions guiding species selection, spatial arrangement of trees at local, regional and landscape scales, and management of potential problems such as fire, pests and diseases. Students will also learn techniques for the economic assessment of plantations.

**SCI3213 15 Credit Points**
**Tree Growth and Carbon Sequestration**
*FACULTY OF COMPUTING, HEALTH AND SCIENCE*

Prerequisite: SCB3523 Plant Physiology and Adaptation

This unit provides students with an understanding of environmental constraints on tree growth and carbon sequestration in native forest and plantation ecosystems. Students will also be introduced to techniques used to estimate growth and yield that range from quantitative forestry approaches through to tree-level resource capture models.

**SCI3214 15 Credit Points**
**Natural Sciences Practicum 2**
*FACULTY OF COMPUTING, HEALTH AND SCIENCE*

This practicum consists of the equivalent of ten days of work experience with an agency, non-government organisation (NGO) or industry related to the natural sciences. Students will get the opportunity to experience the working environment within these groups, make a positive contribution to these organisations, and continue the process of building networks and a substantive portfolio that will enhance their career prospects.

**SCI3256 15 Credit Points**
**Coastal and Marine Management**
*FACULTY OF COMPUTING, HEALTH AND SCIENCE*

Prerequisites: SCM2202 Applied Aquatic Processes, or SCI1185 Ecology, and SCC1123 Chemistry for the Life Sciences

This unit examines the nature of coastal and marine ecosystems, both terrestrial and aquatic, analyses current management issues and the impact of human activity on these ecosystems, and explores strategies for assessing impacts and achieving balanced management.

**SCI3301 15 Credit Points**
**Catchment Health and Management**
*FACULTY OF COMPUTING, HEALTH AND SCIENCE*

This unit examines the concepts of health and management as they apply to people and natural resources in 'catchments'. The unit develops principles for catchment health and management in the context of sustainability and applies those principles at the community, agency and governmental level. Specific emphasis will be placed on the measurement of catchment health and the inter-relationships between social systems and ecosystems.

**SCI3302 15 Credit Points**
**Ecological Water Requirements**
*FACULTY OF COMPUTING, HEALTH AND SCIENCE*

Prerequisite: SCM2202 Applied Aquatic Processes

This unit provides students with an understanding in the methods of identifying ecological water requirements, the planning and management processes used in allocation of ground water and surface water to the environment, and approaches to monitoring the effectiveness of water provisions.

**SCI3305 15 Credit Points**
**Forensic Investigations**
*FACULTY OF COMPUTING, HEALTH AND SCIENCE*

Prerequisites: CSU2103 Bioinformatics
SCI2232 Medical Biochemistry

This unit introduces students to the biomolecular methods and techniques of modern forensic investigations.

**SCI3307 15 Credit Points**
**Waste Management**
*FACULTY OF COMPUTING, HEALTH AND SCIENCE*

Prerequisite: SCI2257 Water and Wetlands Management

This unit describes the principles and practices of waste management. It deals with solid and liquid waste management and also addresses handling hazardous materials and provides students with the opportunity to develop strategies for dealing with waste management problems.

**SCI3308 15 Credit Points**
**Gathering and Presenting Evidence**
*FACULTY OF COMPUTING, HEALTH AND SCIENCE*

Prerequisites: JUS1111 Introduction to Law 1
SCI1184 Managing the Environment

In this unit, the processes for gathering evidence on environmental pollution and harm, for the purpose of prosecution are considered. The legal process and requirements for evidence collection, management and storage of evidence and presentation of evidence are described. Students are provided with the opportunity to gather environmental evidence and present that evidence in a mock court.
This unit examines the natural processes occurring in inland and coastal aquatic environments and the significance of these processes for managing these systems. In particular, the unit explores both the effects of these processes on aquatic ecosystems and how they may enhance or reduce the impact of human activities in aquatic systems.

**SCM2203**

**Valuing the Environment**  
**FACULTY OF COMPUTING, HEALTH AND SCIENCE**  
**Prerequisites:**  
SCI1181 Managing the Environment, or SCI1182 Case Studies in Science

This unit provides the student with a basic understanding of economic theory and practice as it applies to the environment. The context of the unit is the different ways aspects of the environment are valued. The unit is structured to contrast the way environmental features are internalised or externalised by traditional market forces, with developing alternatives brought by an ecological approach to economic systems.

**SCM3201**

**Conservation Biology**  
**FACULTY OF COMPUTING, HEALTH AND SCIENCE**  
**Prerequisites:**  
SCI1185 Ecology, SCI1183 Origins and Evolution of Life

This unit critically analyses the scientific basis of conservation practice and applies key biological theories to the special problems encountered in conservation. It deals primarily with the concept of biodiversity, and the application of population, evolutionary and landscape ecology in conservation management.

**SCM3202**

**Environmental Planning**  
**FACULTY OF COMPUTING, HEALTH AND SCIENCE**  
**Prerequisite:**  
SCI1184 Managing the Environment

This unit examines fundamental principles, strategies and approaches which are used in the various forms of planning to provide for the needs and interests of society whilst maintaining the integrity of the physical, biological and aesthetic qualities of the natural environment.

**SCM3203**

**Environmental Impact Assessment**  
**FACULTY OF COMPUTING, HEALTH AND SCIENCE**  
**Prerequisites:**  
SCI1184 Managing the Environment

This unit examines the role of environmental impact assessment as part of the decision-making process in land use planning, resource management and development projects. State and federal legislation and practice in the area are assessed and practical experience is gained in the methodology of environmental impact assessment.

**SCM3204**

**Ecosystem Management**  
**FACULTY OF COMPUTING, HEALTH AND SCIENCE**  
**Prerequisites:**  
SCM2201 Soil and Land Processes, SCM2202 Applied Aquatic Processes

This unit introduces students to the principles of managing environmental issues at the ecosystem level. It deals with the complexity of ecosystem responses to human activity, within the context of systems theory. The unit critically evaluates the notion of ‘holism’ in environmental management, and focuses on forested ecosystems (where much of ecosystem theory has been developed), as its practical component.

**SCM3305**

**Risk Assessment, Communication and Management**  
**FACULTY OF COMPUTING, HEALTH AND SCIENCE**  
**Prerequisites:**  
SCI1186 Understanding Pollution, SCI12304 Biological and Chemical Hazards

In this unit, the theory and practice of conducting environmental and health risk assessment, communication and management are examined. The processes and information requirements required in the assessment, communication and management of environmental and health risks are described and the fundamental principles of risk communication applied to environmental and health issues.
SCN1105
Biological Science in Nursing 1
FACULTY OF COMPUTING, HEALTH AND SCIENCE
In this unit the various levels of structural organisation in the body are traced from atoms and molecules to cells, tissues, organs and organ systems. Students are introduced to chemical processes important in living systems and physiological mechanisms aimed at the maintenance of a constant internal environment. The clinical implications of scientific principles are emphasised.

SCN1106
Biological Science in Nursing 2
FACULTY OF COMPUTING, HEALTH AND SCIENCE
An introduction to the anatomy and physiology of the cardiovascular, musculoskeletal, respiratory, excretory, gastrointestinal, and reproductive systems. Also the unit contains an introduction to genetics. The theme of the unit is homeostasis in physiological adaptation and the maintenance of health.

SCP1111
Physics of Motion
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit develops techniques used in describing and predicting the motion of material objects. Topics include projectile motion, circular motion, momentum and collisions, work and energy, rotation of rigid bodies, oscillatory motion, gravitation and fluids.

SCP1112
Waves and Electricity
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit develops a broad understanding of wave properties, electromagnetism and electric circuits. Topics in waves include wave motion, interference and diffraction. Electromagnetism includes the properties of both static and changing electric and magnetic fields. Electric circuits involving resistors, capacitors and inductors are also studied.

SCP1132
Introduction to Physics
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This is a broadly based unit which introduces students to physics used within a variety of contexts. Physics principles and methods applicable to motion, sound, heat, light, radioactivity and electricity will be investigated. The unit is designed for students who have not completed upper level secondary school physics and satisfies the physics prerequisites for enrolment in SCP1111 and SCP1112.

SCP2211
Modern Physics
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisites: SCP1112 Waves and Electricity, and SCP1111 Physics of Motion
This unit develops an understanding of topics in modern atomic and quantum physics; heat and thermodynamics; electromagnetic radiation and optoelectronics.

SCP2213
Electronics in the Physical Sciences
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisite: SCP1112 Waves and Electricity
This unit links the behaviour of the individual components in simple circuits through more complex circuits to advanced systems. The unit emphasises the link between physical concepts and the behaviour of individual electronic components in circuits. Considerable use is made of practical work, circuit and system diagrams. An important component of the unit is an individual practical project involving the application of electronic design to the physical sciences.

SCP3155
Physics of Microsystems
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisite: SCP2213 Electronics in the Physical Sciences
This unit consists of topics in the physics of microsensors, signal to noise enhancement using operational amplifiers, microcomputer interfacing to science equipment, and specialised data acquisition equipment. The unit emphasizes the application of this technology in engineering and the physical sciences.

SCP3316
Advanced Physics
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisite: SCP2211 Modern Physics
This unit covers a selection of advanced topics in physics, which may include quantum physics, solid state physics, experimental techniques, relativity, nuclear physics, optics, environmental physics, astrophysics, computational physics, history and philosophy, innovation and ethics.

SCP3317
Physics Project
FACULTY OF COMPUTING, HEALTH AND SCIENCE
In this unit students complete a research or development project. Students get the opportunity to apply the techniques they have learnt in previous units in a research environment.

SCP3341
Electronic Devices
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisites: SCP2211 Modern Physics
This unit will contain a selection of topics from current issues in physics, optoelectronic materials and devices, and will include participation in seminars. The primary foci are on developing general skills on the effect of physics on the social and philosophical aspects of society, specific technical competencies applicable to the developing research fields of optoelectronics and photonics, and the development of scientific communication skills through the presentation of seminars and reports.

SCP3510
Advances in Physics 1
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit will contain a selection of topics from the history and philosophy of science, electromagnetism and photonics, and will include participation in seminars. The primary foci are on developing general skills on the effect of physics on the social and philosophical aspects of society, specific technical competencies applicable to the developing research fields of optoelectronics and photonics, and the development of scientific communication skills through the presentation of seminars and reports.

SCP3512
Advances in Physics 2
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit will contain a selection of topics from current issues in physics, optoelectronic materials and devices, and will include participation in seminars.

SCR2102
Project 1: Magazine/ Lifestyle/ Advertisement
FACULTY OF EDUCATION & ARTS
This unit involves the pre-production, production and post-production of a screen project which is a magazine/lifestyle show or advertisement. Working in teams students take on the role of producer, writer, director, editor, cinematographer, sound recordist or performer.

SCR2103
Project 2: WAAPA Films
FACULTY OF EDUCATION & ARTS
This unit involves the pre-production, production and post-production of a screen project which is a short narrative film made in association with WAAPA. Working in teams students take on the role of producer, writer, director, editor, cinematographer, sound recordist or performer.
SCR2107  15 Credit Points
Directing Workshops 1
FACULTY OF EDUCATION & ARTS
This unit develops the director's skills and techniques in script analysis, working with actors, camera coverage and P.O.V. Directors work with actors on both scripted and improvised scenes analysing objectives and actions to develop a working vocabulary and understanding of screen language. Directors will create the mise-en-scene for a variety of formats including single camera, multi-camera and documentary shoots. Emphasis is placed on enhancing the director's 'eye', composition within the frame, choosing shots and working collaboratively to create a strong on-screen result. Discussion sessions will consider varieties of style and the director's vision.

SCR2109  15 Credit Points
Producing Workshops 1
FACULTY OF EDUCATION & ARTS
The unit is designed to provide student producers with an introduction to the producer's role and responsibilities as well as equip them with the fundamental skills essential for producing projects for the small screen. Using a sample project, students will learn to perform a detailed script breakdown, draft schedule and production budget to Australian industry standards. Students will develop their producing and production managing skills to a level where they will be confident and competent in applying the principles for their slate projects during the year.

SCR3101  20 Credit Points
Production Preparation
FACULTY OF EDUCATION & ARTS
This unit develops the theoretical background necessary for planning productions of various types for the screen. Skills include research, concept development, budgeting, scheduling and documentation using industry models. Students will become familiar with various formats and genres of screen production and develop and understanding of the processes required to plan productions, deal with potential clients and

SCR3104  25 Credit Points
Project 3: Studio Multicam Drama
FACULTY OF EDUCATION & ARTS
This unit involves the pre-production, production and post-production of a screen project which is a studio multicam drama or comedy. Working in teams students take on the role of producer, writer, director, editor, cinematographer, sound recordist or performer.

SCR3105  25 Credit Points
Project 4: Documentary or Corporate Video
FACULTY OF EDUCATION & ARTS
This unit involves the pre-production, production and post-production of a screen project which is a documentary or corporate video. Working in teams students take on the role of producer, writer, director, editor, cinematographer, sound recordist or performer.

SCR3106  15 Credit Points
Screen Studies
FACULTY OF EDUCATION & ARTS
This unit will explore the various formats and genres of small screen programs including fiction, documentary, magazine, interactive and multimedia production. It will survey current production techniques, technology, financing models and revenue streams. It will examine audience trends and discuss new developments in the types of small screen products, technological innovations and modes of delivery. It will examine the Australian industry and its relation to the global landscape.

SCR3108  15 Credit Points
Directing Workshops 2
FACULTY OF EDUCATION & ARTS
This unit follows on from Directing Workshop 1. It further develops and enhances the director's skills and techniques in script analysis, working with actors, camera coverage and P.O.V. Directors work with actors on both scripted and improvised scenes analysing objectives and actions to develop a working vocabulary and understanding of screen language. Directors will create the mise-en-scene for a variety of formats including single camera, multi-camera and documentary shoots. Emphasis is placed on enhancing the director's 'eye', composition within the frame, choosing shots and working collaboratively to create a strong on-screen result. Discussion sessions will consider varieties of style and the director's vision.
Intrusion Detection Systems

Counterterrorism

Intelligence Foundations

Transportation Security

Testing Methodologies for Security Technologies

Security Interaction Management

This unit aims to develop professional competence in public and interpersonal communication within the security environment. It will focus on situations complicated by confrontation and authority differences. Topics covered will include interdiction strategies, conversation management and strategies for defusing potentially harmful situations within the security environment.

This unit will introduce the student to aviation and maritime security issues and relevant international conventions, legislation and codes of conduct. It will examine security techniques, quarantine and customs issues, aviation, maritime and security regulations. Students will consider how security impacts on the aviation and maritime industries and discuss the interaction between transportation and security needs.

This unit is designed to introduce students to the structured process of information collation, analysis and management within a secure environment. Students will be introduced to the various concepts involved in the intelligence process. The relevance of the intelligence and information cycle, and its relationship with other aspects of security, such as crime and incident analysis and mapping, will be a core part of the unit. Students will also be introduced to methods of securing information and preparing and presenting analysis reports.

This unit will introduce the student to aviation security issues. It will examine security techniques, quarantine and customs issues, ICAO and DoT regulations and provide students with the necessary theory to pass the Aircrew Dangerous Goods awareness course. Students will consider how security impacts on the aviation industry and discuss the interaction between aviation and security needs.

The unit will outline the principles underlying applications of electronic security technology for the protection of assets of an organisation. As the techniques and devices available become more sophisticated, so the need for law enforcement agencies and security professionals to have a comprehensive knowledge and understanding of security technology principles and practices increases. This unit develops an understanding of the principles and applications of technology used in security systems. It will include the scientific foundation for security technology in barrier detection, open ground detection, and intruder detection systems.

This unit addresses the actions of terrorists and the responses to the terrorist threat. The unit seeks to develop and understanding of terrorism. It will focus on situations complicated by confrontation and authority differences. Topics covered will include interdiction strategies, conversation management and strategies for defusing potentially harmful situations within the security environment.

This unit will provide the participant with the principles and techniques that underpin independent testing of security systems. The unit will require the participant to plan and undertake a project to test security systems from industry according to established testing protocols in a secure environment. The testing procedures relevant to the security systems will be developed, and the project will involve the planning of an investigation of the performance of the security system.

This unit builds on SCY1101 Security and Risk Management, introducing students to quantitative and qualitative risk analysis tools. Students will examine AS/NZS 4360:1999 Risk Management in more detail and will develop an understanding of how it can be applied outside security. The unit will consider other areas of risk such as organisational safety and human factors in risk.

This unit will provide the participant with the principles which form the foundation for security technology in barrier detection, open ground technology used in security systems. It will include the scientific developments an understanding of the principles and applications of technology used in security systems. The unit will consider the security of strategic installation and airports. Other industries which may be discussed include hotels and resorts, banking and finance, transport, retail, entertainment, mining, the petrochemical industry and campus security.

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work related environment. Participants will plan and undertake an individual project concerned with security science or the application or management of security technology in the work place. The project will require the participant to be involved in the research relevant to the security sector, and the project topic should involve the planning of an actual investigation of the situation.

**SCY3213 Access Control Systems**

**FACULTY OF COMPUTING, HEALTH AND SCIENCE**

**Prerequisite:** SCY2111 Intrusion Detection Systems

This unit will examine the technology of access control systems (ACS). It will identify, define and explain the scientific principles, technologies, design, integration and application of ACS. Analysis of current advances in technology is applied, including biometric identification, smart card technology and system software.

**SCY3214 CCTV and Imaging Systems**

**FACULTY OF COMPUTING, HEALTH AND SCIENCE**

**Prerequisite:** SCY2111 Intrusion Detection Systems

This unit will examine the security technology of closed circuit television (CCTV). It will identify, define and explain the scientific principles, technologies, design, integration and application of CCTV. Analysis of current advances in technology is applied, including digital imaging, multiplexing and video motion detection.

**SCY3215 Security Project 1**

**FACULTY OF COMPUTING, HEALTH AND SCIENCE**

**Prerequisite:** SCY1101 Security and Risk Management

This unit will provide the participant with principles underlying the capacity to conduct independent research in a security environment. Participants will plan and undertake an individual research project concerned with security science or the application or management of security technology in the work place. The project will require the participant to be involved in research relevant to the security sector and the project topic should involve the planning of an applied investigation.

**SCY3302 Management of the Security Function**

**FACULTY OF COMPUTING, HEALTH AND SCIENCE**

**Prerequisites:** SCY1101 Security and Risk Management

This unit will develop an understanding of managing the security function and is a capstone unit for the security major. Legal framework and the security managers role in managing crises will be examined. Security management planning will be discussed and tools such as PEST and SWOT will be covered as part of developing the planning process. Security intelligence will be introduced as a decision making tool and security investigations and their management will be discussed.

**SCY4121 Concepts and Perspectives in Risk**

**FACULTY OF COMPUTING, HEALTH AND SCIENCE**

This unit will introduce the student practitioner to an advanced understanding of risk management. The unit will examine the philosophy of risk as a distinct discipline with diverse enterprise application. The world of risk is a multifaceted one, and many different perspectives will be explored, from fields as varied as banking and policing, to homeland security and corporate governance. The unit will introduce the fundamental frameworks and standards of risk analysis, theories of risk management, and their application to an integrated organisational strategy.

**SCY4122 Risk Analysis Architecture**

**FACULTY OF COMPUTING, HEALTH AND SCIENCE**

This unit will introduce students to the analytical architecture of frameworks, models and standards that can be applied to an understanding of risk. The unit will build on the concepts and perspectives of risk developed in the previous unit and continue to develop the theory of risk management strategy. Different approaches to applying risk analysis techniques will be examined and compared, with particular emphasis on structured risk management frameworks.

**SCY4123 Strategic Risk Integration**

**FACULTY OF COMPUTING, HEALTH AND SCIENCE**

This unit will focus on the application and integration of risk management strategy to the enterprise. An effective risk management strategy must be incorporated into all areas of the organisation where risk may be found, to ensure enterprise continuity. Implementing a culture of risk awareness, and integrating risk analysis and management practices to the organisation raise a wide variety of challenges. This unit will aim to enhance and extend the ability of risk managers to meet these challenges.

**SCY4124 Contemporary Issues in Risk**

**FACULTY OF COMPUTING, HEALTH AND SCIENCE**

This unit will allow the student to apply the knowledge gained in previous units to practical enterprise scenarios through case studies. The unit will use the case study technique and content supplied by industry leaders to apply this knowledge in the context of an in depth view of a current or emerging topic in risk management.

**SCY511B Advanced Security Risk Management**

**FACULTY OF COMPUTING, HEALTH AND SCIENCE**

The concept of risk underlies all theories and applications in security science for the protection of assets. This unit will examine various risk theories and how these will be applied to the protection of persons, information and property.

**SCY511C Current Issues in Security**

**FACULTY OF COMPUTING, HEALTH AND SCIENCE**

This unit will review current issues in security management and security applications in the national and international contexts. Topics which may be included are private policing, security management, the security consultant, law and ethics, and industrial security intelligence.

**SCY511D Advances in Security Technology**

**FACULTY OF COMPUTING, HEALTH AND SCIENCE**

This unit will examine advances in security technology for the protection of assets for industrial and government facilities. An examination of recent developments in access control, CCTV, perimeter protection and intrusion detection systems will be included. The management of security technology systems and security management systems will be evaluated.

**SMA1111 Investigations in Science and Mathematics**

**FACULTY OF COMPUTING, HEALTH AND SCIENCE**

This unit engages students with important physical, chemical and biological concepts that underpin primary science education. The science activities are specifically selected to integrate mathematics activities that allow students to simultaneously review and consolidate selected mathematical concepts and procedures that underpin primary mathematics education.

**SPA1101 Spanish (Introductory 1)**

**FACULTY OF EDUCATION & ARTS**

Introduction to the Spanish language for beginners with emphasis on acquisition of language for basic communicative purposes.

**SPA1102 Spanish (Introductory 2)**

**FACULTY OF EDUCATION & ARTS**

A unit to develop basic skills in Spanish language with emphasis on grammar, conversation and comprehension by means of cultural background of Spanish-speaking countries.

**SPA2201 Spanish (Intermediate 1)**

**FACULTY OF EDUCATION & ARTS**

Prerequisite: SPA1102 Spanish (Introductory 2)

Elementary study of the Spanish language for communication purposes by exposure to a large variety of aspects of Hispanic culture.
SPA2202 15 Credit Points
Spanish (Intermediate 2)  
FACULTY OF EDUCATION & ARTS
Prerequisite:
SPA1102 Spanish (Introductory 2)
An introduction to post-elementary grammatical and syntactical structures, and an extension of the general communicative vocabulary of the Spanish language.

SPM2111 15 Credit Points
Sport Organisation Management  
FACULTY OF BUSINESS AND LAW
The unit examines the concepts, theories and practices in key areas of sport management. It is organised into topics that apply basic management principles to sport organisations with a special emphasis upon human resource management. Students are also provided with the opportunity of gaining experiential knowledge of sport management during a short-term industry practical placement in a sport organisation.

SPM2112 15 Credit Points
Sport Delivery Systems  
FACULTY OF BUSINESS AND LAW
This unit examines the structure and function of sport delivery systems with a focus upon identifying the key agencies (of sport, government, advocacy, education, health, media and commerce) that support individual participants in their chosen sport at whatever level they are able to achieve. The extent to which contemporary sport organisations at all levels adopt a Sport for All approach (which emphasises both pathways of sport development and sport equity initiatives) is evaluated with reference to specific historical, socioeconomic and political imperatives, and the increasing globalisation of competitive sport.

SPM2114 15 Credit Points
Sport and Leisure Economics and Finance II  
FACULTY OF BUSINESS AND LAW
This unit provides students with a basic overview of the financial management practices used in sport and leisure agencies. It also provides a broad sweep of micro-economics, incorporating an introduction to the concepts of supply and demand, pricing, markets and demand assessment relevant to the provision of sport and leisure.

SPM2122 15 Credit Points
Sport Marketing  
FACULTY OF BUSINESS AND LAW
The unit examines the key concepts and practices in the process of sport marketing. The focus is on the examination of user needs, motivations, participation patterns and adherence profiles, market research methodologies, and the analysis of marketing strategies in the unique environments of community, commercial and elite sport. Sport marketing has two main themes that run through the semester; the marketing of sport and the marketing through sport.

SPM3113 15 Credit Points
Sport and Leisure Law  
FACULTY OF BUSINESS AND LAW
This unit introduces students to legal concepts and processes and prepares them to identify and analyse a range of core legal problems of relevance to sport and leisure management. This preparation will allow students to conduct their affairs and professional dealings with due diligence in light of the legal obligations and requirements relevant to their sport and leisure activities.

SPM3114 15 Credit Points
Sport Venues and Events III  
FACULTY OF BUSINESS AND LAW
This unit introduces students to the planning and management of sport events, from bidding for an event to its conclusion. It examines the various aspects of managing an event from planning, budgeting, sponsorship, marketing, risk management, legal issues and other operational matters. This unit also studies the relationship between sports venue design and operational management. It reviews basic design elements of sports venues, including planning requirements, technological advances in venue design, risk management, commercial amenities, spectator management, and other operation elements of sports venues. The Unit examines events and venues from a sports business perspective.

SPM3221 15 Credit Points
Sport Business Planning  
FACULTY OF BUSINESS AND LAW
Students completing this unit will have an understanding of business planning, marketing, management, budgeting and pricing procedures and they apply to a sporting agency. It will also provide students with the necessary skills to prepare a business plan for a sporting agency.

SPS1083 15 Credit Points
Acquisition of Skill  
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit introduces students to motor development from a life span perspective and principles of motor learning. Physical, cognitive and affective features of skilled movement from infancy through childhood, adolescence and adulthood are examined. An analysis of motor assessment instruments is included.

SPS1101 Foundations of Social Psychology  
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit introduces foundation concepts of social psychology that serve for advanced studies in sociology and psychology of exercise, health, and wellness. Students will study theories in psychology, sociology, and psychobiology that are important to later understanding of exercise as a vehicle for human enrichment and performance enhancement across the lifespan.

SPS1104 Principles of Exercise Programming  
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit focuses on two aspects of exercise prescription. Both the basic principles of exercise programming and the competencies required in fitness appraisal will be conducted in a lecture and laboratory series.

SPS1105 Performance Studies 5  
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This two-module unit is designed to introduce students to introductory gymnastics and a variety of different dance styles. It is mainly a practical unit emphasising skilled motor performance through which the principles of biomechanics, acquisition of skill, and growth and development are examined.

SPS1106 Performance Studies 1  
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit comprises two performance orientated modules; aquatics and netball. Both modules will focus on the development of practical skills and theoretical concepts that are required by the sports scientist in enhancing athletic performance.

SPS1107 Sports Science Applications 1  
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit comprises selected theoretical and practical skills. Students will choose either group exercise or massage with the aim to improve performance.

SPS1108 Foundations of Social Psychology  
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit introduces foundation concepts of social psychology that serve for advanced studies in sociology and psychology of exercise, health, and wellness. Students will study theories in psychology, sociology, and psychobiology that are important to later understanding of exercise as a vehicle for human enrichment and performance enhancement across the lifespan.
Exercise Rehabilitation
Performance Studies 1
Principles and Practices of Resistance Training
Care and Prevention of Injuries
Performance Studies 2
Principles and Practices of Resistance Training
Care and Prevention of Injuries
Performance Studies 2
SPS3206 15 Credit Points  
Performance Studies 4  
FACTORY OF COMPUTING, HEALTH AND SCIENCE  
Prerequisites:  
EBH101 Human Anatomy or  
SPSI101 Foundations of Sports Science  
This unit comprises two performance orientated modules: dance and football. The dance module is designed to expose students to a variety of different dance styles. It is mainly a practical unit with emphasis being placed on individual and group performance, and analysis of techniques. The football module will focus on the development of personal skill, the understanding of strategy and tactics and knowledge of the playing rules.

SPS3301 15 Credit Points  
Physiology of Exercise 2 (Applied Physiology)  
FACTORY OF COMPUTING, HEALTH AND SCIENCE  
Prerequisite:  
SPS2201 Physiology of Exercise 1 (Cardiorespiratory)  
This unit examines the function and adaptability of the different metabolic energy systems involved in physical activity, with special emphasis on their role in improving performance with training and recovery. In addition, environmental factors (altitude and thermal physiology), ergogenic aids and overtraining are covered within the context of their effects on human performance.

SPS3302 15 Credit Points  
Motor Control  
FACTORY OF COMPUTING, HEALTH AND SCIENCE  
Prerequisite:  
SPS2107 Acquisition of Skill  
This unit examines the role of the neuromuscular system in both the sensory and motor aspects of motor control. Skilled movement will be analysed in terms of operating as both an information processing model and a dynamic system.

SPS4103 20 Credit Points  
Research Methods in Exercise and Sports Science  
FACTORY OF COMPUTING, HEALTH AND SCIENCE  
Prerequisite:  
SPS2107 Acquisition of Skill  
This unit examines the role of the neuromuscular system in both the sensory and motor aspects of motor control. Skilled movement will be analysed in terms of operating as both an information processing model and a dynamic system.

SPS4104 20 Credit Points  
Injury Prevention and Rehabilitation  
FACTORY OF COMPUTING, HEALTH AND SCIENCE  
This unit is designed to provide the strength and conditioning specialist with an understanding of the rehabilitation of common musculoskeletal sporting injuries. Students will learn practical and theoretical aspects of exercise rehabilitation by undergoing 100 practicum hours. Emphasis will be made on the transition between acute management and exercise commencement, to long term management as part of the strength and conditioning plan. Aspects of programming to minimise and prevent injury will be covered.

SPS410F 20 Credit Points  
Advanced Resistance Training  
FACTORY OF COMPUTING, HEALTH AND SCIENCE  
This unit examines the advanced study of resistance training. Specifically, resistance training programs will be discussed with emphasis on hypertrophy, strength and/or power. Topics to be studied include isometrics, Olympic lifts and their variants, sports-specific resistance training and power optimisation and the theory and integration of the annual plan in relation to preparation of elite athletes and teams.

SPS4206 20 Credit Points  
Advanced Motor Control  
FACTORY OF COMPUTING, HEALTH AND SCIENCE  
Prerequisite:  
SPS3302 Motor Control  
This unit examines practical and theoretical aspects relating to scientific investigation of human sensory and motor system function. Movement disorders are used as a model to understand the role of neuromuscular components.

SPS4209 20 Credit Points  
Sports Science Applications 3  
FACTORY OF COMPUTING, HEALTH AND SCIENCE  
Prerequisite:  
SPS2310 Sports Science Applications 2  
In this unit students will be provided with a thorough overview of the exercise and rehabilitation industry and will undertake 100 hours of industry practice in an approved industry setting to gain an understanding of the day to day operations in the workplace.

SPS4210 20 Credit Points  
Clinical Exercise Physiology  
FACTORY OF COMPUTING, HEALTH AND SCIENCE  
Prerequisite:  
SPS3301 Physiology of Exercise 2 (Applied Physiology)  
This unit provides students with both the theoretical and practical skills required for clinical exercise testing and prescription and is related to diseases of the cardiorespiratory, metabolic, musculoskeletal, neuromuscular and immunological systems. Students are taught a basic understanding of the pathophysiology of the aforementioned diseases, together with the associated exercise responses for people with those diseases. Students study risk factors, complications (including medications) and co-morbidities that must be accounted for in exercise training interventions. In addition, attention is given to applicable diagnostic techniques and exercise assessment techniques used in the laboratory and in clinical exercise settings.

SPS5101 20 Credit Points  
Preparation of Thesis Proposal  
FACTORY OF COMPUTING, HEALTH AND SCIENCE  
The background research and proposal for the Honours or Masters project.

SPS5102 20 Credit Points  
Thesis Development  
FACTORY OF COMPUTING, HEALTH AND SCIENCE  
Prerequisite:  
SPS5101 Preparation of Thesis Proposal  
The implementation and submission of the Honours project.

SPS5103 20 Credit Points  
Thesis Development  
FACTORY OF COMPUTING, HEALTH AND SCIENCE  
Prerequisite:  
SPS5101 Preparation of Thesis Proposal  
The implementation and submission of the Honours project.

SPS5104 20 Credit Points  
Thesis Development  
FACTORY OF COMPUTING, HEALTH AND SCIENCE  
Prerequisite:  
SPS5101 Preparation of Thesis Proposal  
The implementation and submission of the Honours project.

SPS5105 20 Credit Points  
Research Methods in Sports Science  
FACTORY OF COMPUTING, HEALTH AND SCIENCE  
This unit is designed to provide students with the required background knowledge in research design, implementation and statistical analysis for conducting a postgraduate research project in Sport and Exercise Science. It also aims to assist students in the process of developing a research proposal.

SPS5106 20 Credit Points  
Special Topics in Sports Science  
FACTORY OF COMPUTING, HEALTH AND SCIENCE  
This unit provides students in the Sports Science postgraduate program with an opportunity to conduct a small research project in an area of interest. Students will be required to present their results at a seminar attended by fellow students and academic staff. Students will be required to submit a project report in a format suitable for presentation to a scholarly organisation.

SPS5201 20 Credit Points  
Social Psychology of Athletic Coaching  
FACTORY OF COMPUTING, HEALTH AND SCIENCE  
Prerequisite:  
SPS3101 Psychology of Sport and Exercise  
This unit will focus on the social, cultural and psychological aspects of sport and exercise that encourage life long participation. Students
will appraise strategies used to promote participation and develop research skills that will enable them to undertake field based projects.

**SPS301**
Quantitative Methods in Biomechanics
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisite:
SPS3202 Sports Biomechanics 2
SPS3300 Quantitative Methods in Biomechanics or an equivalent unit approved by the Course Co-ordinator.

This unit is designed to provide the student with the quantitative skills required in the area of Biomechanics. An emphasis will be upon those methods which are routinely used in the analysis of sports techniques, actiology and rehabilitation of sports injuries. Such methods include videography, electromyography and dynamometry. The processes that are required to obtain such data are also discussed. The knowledge and skills will enable students to conduct independent scientific study in addition to critically assessing quantitative methods used in the related literature.

**SPS401**
Physiological Testing of Human Performance
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisite :
SPS3301 Physiology of Exercise 2 (Applied Physiology)

This unit is designed to provide students with both the theoretical knowledge and practical skills required for the application of physiological tests of human performance. This will involve laboratory experience with testing protocols and associated computer software programs that interface with physiological equipment. Students will also be trained in the interpretation and delivery of results to athletes and coaches.

**SSE2010**
15 Credit Points
Society and Environment Education in Primary Schools
FACULTY OF EDUCATION & ARTS
This unit will investigate the nature and scope of the Society and Environment learning area within the context of contemporary curriculum documents. It will examine the conceptual foundation from which the learning area is derived, the key embedded learning processes and skills and the values framework that underpins the learning area. The unit will explore how students learn in relation to concepts, skills and values and will provide opportunity to experience active citizenship and to become familiar with the connected notion of reorienting towards a sustainable future. It will provide an opportunity to develop a range of socially just and culturally responsive pedagogical and assessment strategies for active engagement in the Society and Environment learning.

**SSE2011**
15 Credit Points
Society and Environment Curriculum in the Early Years
FACULTY OF EDUCATION & ARTS
This unit is designed to engage students in understanding the development of active citizenship in young children (0-8 years). This will occur through an examination of the theoretical basis of the Society and Environment learning area within the context of the Curriculum Framework. Pre-service teachers will explore of how young children learn the concepts, skills and values of this learning area. The unit also investigates a range of socially just and culturally responsive pedagogical and assessment strategies. It supports pre-service teachers’ evaluation of how these strategies can be adapted to actively engage young students and develop Society and Environment outcomes. Teaching resources and planning frameworks will be used for developing learning experiences and outcomes.

**SSE2102**
12 Credit Points
Teaching Primary Society and Environment
FACULTY OF EDUCATION & ARTS
This unit investigates the nature and scope of the Society and Environment Learning Area within the context of the WA Curriculum Framework; analyses the structure, content and use of the Western Australian Social Studies K-10 Syllabus materials; examines inquiry-oriented teaching strategies and learning activities for developing conceptual understandings, processes and skills, and core values underpinning the active citizenship outcome; identifies a range of Society and Environment teaching and learning resources; examines techniques for monitoring and reporting the level of achievement of outcomes; and introduces a model for long-term planning within an outcomes-based curriculum.

**SSE2103**
12 Credit Points
Teaching Secondary Society and Environment
FACULTY OF EDUCATION & ARTS
This unit is the introductory curriculum unit of study for secondary students who wish to undertake a major in the teaching of Society and Environment. It includes a study of the nature and character of Society and Environment/Social Studies as outlined in the Curriculum Framework. Areas of focus include new directions for Society and Environment, planning learning experiences, outcomes based teaching and learning, resources, and concept development for the middle childhood and the early adolescent years of learning.

**SSE2105**
15 Credit Points
Society and Environment
FACULTY OF EDUCATION & ARTS
The unit focuses on the teacher preparation and planning processes that will facilitate outcomes based teaching-learning in the Society and Environment learning area. A range of Society and Environment teaching and learning resources will be explored in order to examine and develop techniques for long term planning, monitoring and reporting the achievement of student outcomes, alternative assessment strategies, planning out-of-class learning experiences and utilising community resources to enhance teaching-learning. Students will also develop skills for producing appropriate learning materials and for using information technology to enhance learning in Society and Environment.

**SSE2130**
15 Credit Points
Teaching and Learning Society & Environment
FACULTY OF EDUCATION & ARTS
This unit is the introductory curriculum unit of study for students who wish to undertake a major in the teaching of Society and Environment at lower secondary levels and at the senior school level. The unit examines the theoretical perspectives for understanding the Society and Environment learning area. Areas of focus include, conceptual and process outcomes of the learning area, outcomes based teaching and learning, resources, planning for learning, concept building and teaching and learning skills for the middle childhood, early adolescent and young adulthood phases of development.

**SSE2213**
10 Credit Points
Planning for Teaching Secondary Society and Environment
FACULTY OF EDUCATION & ARTS
Prerequisite :
SSE2103 Teaching Secondary Society and Environment

The focus of this unit is on planning and teaching strategies in lower secondary Society & Environment. It includes a study of planning processes including those for out of school learning experiences, long term and short planning to include outcomes based teaching and learning strategies. Participants will explore a range of resources and develop their knowledge of the learning area outcomes and structure. Strategies for teaching skills, values and concept development will be explored. Other topics include civics and citizenship education, using virtual atlases and information technologies, investigative learning, current events and controversial issues.

**SSE2230**
15 Credit Points
Planning for Senior Secondary Society & Environment
FACULTY OF EDUCATION & ARTS
This unit examines processes for planning and teaching Senior School Society & Environment courses. Areas of focus include an: analysis of Year 11 and Year 12 course of study documents, teaching-learning strategies to achieve appropriate learning area outcomes, planning excursions, principles of assessment, and planning a teaching-learning program. Students will have the opportunity to specialise in one of the following: Economics, Geography, History, Ancient History, or Politics and Law.

**SSE3110**
15 Credit Points
Planning and Teaching Lower Secondary Society & Environment
FACULTY OF EDUCATION & ARTS
This introductory unit is designed to prepare students for teaching, the Society and Environment Learning Area to learners in the lower secondary years/early adolescence phase. Areas of emphasis will include: the framework for the Society and Environment Learning Area, standards and outcomes; the K-10 Syllabus Curriculum Guides; concept teaching learning, skills development, teaching resources; planning learning experiences that utilise investigative processes and conceptual outcomes, and long term forward planning techniques.
SSE3213 15 Credit Points
Assessment and Learning in Lower Secondary Society & Environment
FACULTY OF EDUCATION & ARTS
Within the context of the principles of outcomes based learning this unit offers an in-depth study of various teacher preparation processes for teaching-learning in the Society and Environment learning area at the lower secondary level. Emphasis will be on various assessment, recording, reporting and monitoring systems, planning excursions, skills, values, civics and citizenship learning. Participants will explore web based curriculum materials and utilise these in their preparation processes.

SSE3303 10 Credit Points
Teaching Upper Secondary Social Sciences
FACULTY OF EDUCATION & ARTS
The focus of this unit is on teaching senior school Society & Environment courses. The unit includes an analysis of Year 11 and Year 12 WACE courses of study, teaching strategies to achieve appropriate learning area outcomes including field trips, teaching-learning resources, assessment requirements and evaluation strategies, planning an upper school teaching-learning program, and state curriculum developments.

SSE4129 10 Credit Points
Teaching Society and Environment (Primary)
FACULTY OF EDUCATION & ARTS
Within the Graduate Diploma of Education, the unit SSE4130 Teaching Society and Environment is the core curriculum unit for teaching in the Society and Environment Area in primary schools in Western Australia. This unit investigates the nature and scope of the Society and Environment Learning Area within the context of the WA Curriculum Framework; analyses the structure, content and use of the Western Australian Social Studies K-10 Syllabus materials; examines inquiry oriented teaching strategies and learning activities for developing conceptual understandings, issues based approaches, processes and skills, and core values underpinning the active citizenship outcome; identifies a range of Society and Environment teaching and learning resources; examines techniques for monitoring and reporting the level of achievement of outcomes, and introduces a model for long term planning within an outcomes based curriculum.

SSE4133 12 Credit Points
Planning for Teaching Secondary Society and Environment
FACULTY OF EDUCATION & ARTS
This introductory unit is designed to prepare social science major and minor students for teaching, the Society and Environment Learning Area to learners in the lower secondary years/early adolescence phase. Areas of emphasis will include: the framework for the Society and Environment Learning Area including standards and outcomes; the K-10 Syllabus Curriculum Guides; concept teaching-learning, skills development and resources; planning learning experiences and long term forward planning techniques.

SSE4225 10 Credit Points
Teaching Upper Secondary Social Science
FACULTY OF EDUCATION & ARTS
Prerequisite :
SSE4133 Planning for Teaching Secondary Society and Environment
This unit examines teaching senior school courses within the Society and Environment Learning Area. Its focus will be the Year 11 and Year 12 WACE course documents, however, some focus on lower secondary Society and Environment will also be necessary. Participants will develop a working knowledge of the underlying principles and strategies that deal with: achieving appropriate learning area outcomes, teaching-learning resources, assessments, constructing rubrics and assessment tasks. A system for planning teaching-learning programs for these courses will be processed. Students will focus in one of the following senior secondary teaching areas: economics, geography, history, political science, ancient history.

SSE4233 10 Credit Points
Preparation Processes for the Society and Environment Learning Area
FACULTY OF EDUCATION & ARTS
Prerequisite :
SSE4133 Planning for Teaching Secondary Society and Environment
Within the context of the principles of outcomes based learning this unit offers an in-depth study of various teacher preparation processes for teaching-learning in the Society and Environment learning area at the lower secondary level. Emphasis will be on planning excursions, skills, values, civics and citizenship learning, and various assessment, recording, reporting and monitoring systems suitable for use in the learning area. Participants will explore web based curriculum materials and utilise these in their preparation processes.

SSE4323 10 Credit Points
Planning for the Society and Environment Learning Area (Secondary)
FACULTY OF EDUCATION & ARTS
Prerequisite :
SSE3303 Teaching Upper Secondary Social Sciences
The main goal of this course is to enable students to reflect critically on curriculum and pedagogy in Society and Environment at the secondary level. Current practices and issues in teaching/learning and assessment of learning in upper and lower secondary school will be introduced. The focus will be on the development of skills appropriate for the implementation of a variety of teaching/learning and assessment strategies. These should reflect the needs and interests of a diverse group of learners and school systems, the social contexts of schooling, and the role of the Society and Environment Learning Area in a democratic society. The unit will focus on implementing WACE courses of study in senior schools.

SSH5101 20 Credit Points
Honours Project Preparation
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisite :
SSH5101 Honours Project Preparation
This unit involves the identification of an appropriate research project, the development of a proposal and the acquisition of the intellectual and practical skills required to undertake the project.

SSH5102 20 Credit Points
Honours Project 1
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisite :
SSH5101 Honours Project Preparation
This unit involves the implementation of an Honours research project and the submission of an Honours thesis.

SSH5103 20 Credit Points
Honours Project 2
FACULTY OF COMPUTING, HEALTH AND SCIENCE
Prerequisite :
SSH5101 Honours Project Preparation
This unit involves the implementation of an Honours research project and the submission of an Honours thesis.

SST1108 15 Credit Points
Oceans and Atmosphere
FACULTY OF REGIONAL PROFESSIONAL STUDIES
Earth’s oceans and atmosphere are considered in this unit of study via an introduction to the sciences of oceanography and meteorology. Students investigate a range of physical phenomena associated with our planet’s marine environment and climate.

SST1120 15 Credit Points
Introduction to Physical Science
FACULTY OF REGIONAL PROFESSIONAL STUDIES
This unit introduces chemistry and physics via a wide variety of practical examples. A significant foundation is provided for developing an understanding of science content knowledge and scientific processes. Structure and properties of matter, forces, energy, materials and product performance are examined. Laboratory experience involving experimental design, practical work with materials and safety issues underpins this unit.
SST1121  15 Credit Points
Quality Management and Safety Engineering
FACULTY OF REGIONAL PROFESSIONAL STUDIES
This unit addresses the control of quality, manufacture and fit-out. The assessment of risk - personal, structural and financial is also covered.

SST1122  5 Credit Points
Surf Science Independent Study 1
FACULTY OF REGIONAL PROFESSIONAL STUDIES
This unit provides an opportunity to undertake either a small research project, industry placement or fieldwork on a theme identified and developed by the student. This unit is designed specifically for students who, in the process of transferring from the old to the new course structure, require additional credit points in order to graduate.

SST1123  10 Credit Points
Surf Science Independent Study 2
FACULTY OF REGIONAL PROFESSIONAL STUDIES
This unit provides an opportunity to undertake either a small research project, industry placement or fieldwork on a theme identified and developed by the student. This unit is designed specifically for students who, in the process of transferring from the old to the new course structure, require additional credit points in order to graduate.

SST1124  15 Credit Points
Competitive Surfing and Event Management
FACULTY OF REGIONAL PROFESSIONAL STUDIES
The role of competition and the principles that govern competitive surfing are examined in this unit. Event management is considered using the ECU Surf Challenge.

SST1125  15 Credit Points
Introduction to Materials and Manufacturing 1
FACULTY OF REGIONAL PROFESSIONAL STUDIES
The unit introduces the wide spectrum of available commercial materials, within the context of modern industrial design and manufacture. It demonstrates how the process of materials selection is connected to product design and production. Students will gain hands-on experience of property measurement and extensive use will be made of case study materials. The course provides a context for the utilisation of some technology fundamentals. Getting both the materials and the processes right, from both the service and manufacturing point of view, is what underpins this unit.

SST1208  15 Credit Points
Oceans and Atmosphere 2
FACULTY OF REGIONAL PROFESSIONAL STUDIES
Prerequisite:
SST1108 Oceans and Atmosphere
This unit provides an introduction to Meteorology and a foundation in the basic Physics that underpins it.

SST1209  15 Credit Points
Skills Analysis in Surfing
FACULTY OF REGIONAL PROFESSIONAL STUDIES
Skills Analysis in Surfing is delivered in collaboration with Surfing Western Australia and Surf Life Saving Australia. This unit of study introduces the surfing activity via the investigation of essential skills and techniques associated with the sport. These proficiencies are developed through theoretical and practical coaching sessions. Anatomy, physiology, water safety, rescue techniques, resuscitation and first aid are studied by way of the SLSA "Bronze Medallion".

SST2117  15 Credit Points
Meteorology
FACULTY OF REGIONAL PROFESSIONAL STUDIES
The science of meteorology is developed in this unit of study. Emphasis is placed on atmospheric circulation, condensation and precipitation. Weather prediction and weather observation networks are studied together with aspects of climatology such as climate change, climate regimes and atmospheric pollutants.

SST2118  15 Credit Points
Competitive Surfing and Event Management
FACULTY OF REGIONAL PROFESSIONAL STUDIES
The role of competition and the principles that govern competitive surfing are examined in this unit of study. Event management is considered using the world renowned Margaret River Masters as a model. Students are responsible for the organisation and implementation of a noteworthy community surfing event, the ECU Surf Challenge.

SST2119  15 Credit Points
Human Biology and Human Performance 1
FACULTY OF REGIONAL PROFESSIONAL STUDIES
Prerequisite:
SST1107 Introduction to Materials and Manufacturing 1
SST2107 Introduction to Materials and Manufacturing 2
This unit continues to draw upon fundamental knowledge and understanding of design and materials technology developed in stage 1 and applies these in the context of the design and manufacture of surfing equipment, accessories and clothing.

SST2120  15 Credit Points
Human Biology and Human Performance 2
FACULTY OF REGIONAL PROFESSIONAL STUDIES
Prerequisite:
SST108 Oceans and Atmosphere
This unit examines the human body as a working ‘machine’. It includes bioenergetics, biomechanics, neuromuscular and cardiorespiratory physiology and nutrition for health and fitness and provides a foundation aspect of biology, which underpins these areas.

SST2121  15 Credit Points
Waves, Tides and Beaches
FACULTY OF REGIONAL PROFESSIONAL STUDIES
Prerequisite:
SST1108 Oceans and Atmosphere
This unit provides an introduction to the interactive system of waves, tides, currents, sediment transport and the resulting beach response.

SST2122  15 Credit Points
Performance Enhancement in Surfing
FACULTY OF REGIONAL PROFESSIONAL STUDIES
Prerequisite:
SST2119 Surf Equipment Design, Materials and Manufacturing 2
This unit examines biological aspects of marine sport performance and proficiency is the underpinning feature of this unit. The delivery of surfing training programmes is considered and the opportunity for self improvement in surfing technique is promoted.

SST2209  15 Credit Points
Surf Equipment Design, Materials and Manufacturing 1
FACULTY OF REGIONAL PROFESSIONAL STUDIES
Prerequisite:
SST2219 Surf Equipment Design, Materials and Manufacturing 2
This unit examines the human body as a working ‘machine’. It includes bioenergetics, biomechanics, neuromuscular and cardiorespiratory physiology and nutrition for health and fitness and provides a foundation aspect of biology, which underpins these areas.

SST2210  15 Credit Points
Human Biology and Human Performance 2
FACULTY OF REGIONAL PROFESSIONAL STUDIES
Prerequisite:
SST2120 Human Biology and Human Performance 1
This unit examines the human body as a working ‘machine’. It includes bioenergetics, biomechanics, neuromuscular and cardiorespiratory physiology and nutrition for health and fitness and provides a foundation aspect of biology, which underpins these areas.
biomechanics, neuromuscular physiology, cardiorespiratory physiology and nutrition for health and fitness are emphasised.

**SST3128 15 Credit Points**

**The Coastal Zone**

**FACULTY OF REGIONAL PROFESSIONAL STUDIES**

Issues concerned with coastal management are investigated in this unit. Topics including human aspects of coastal zone utilisation, methods of shoreline management and beach issues are considered. Physical properties of the coast such as tides, tsunamis and beach processes are also examined. The focus of this unit is the Western Australian seashore, however national and global coastal zones are also studied.

**SST3226 15 Credit Points**

**Marine Environment**

**FACULTY OF REGIONAL PROFESSIONAL STUDIES**

A variety of aspects related to the disciplines of marine biology and marine ecology are deliberated in this unit. This unit concentrates on environmental issues that are pertinent to the in-shore zone and of contemporary global relevance.

**SST3227 15 Credit Points**

**Science Project**

**FACULTY OF REGIONAL PROFESSIONAL STUDIES**

In this unit students to carry out a research project on a specific theme. A proposal, diary of data collection, series of liaisons with relevant contacts together with visitations from the project supervisor will form the foundation of the study. This will enable the student to experience the process of scholarly research from problem formulation, through design and implementation of the investigation and analysis of results.

**SST3228 15 Credit Points**

**Contemporary Issues in Surfing**

**FACULTY OF REGIONAL PROFESSIONAL STUDIES**

The history of surfing, from its origins in Hawaii to modern surf culture, is considered at an academic level in this unit of study. The development of the surfing industry and its commercial impact on a global scale are also examined. Students are challenged to investigate topics that are of significance to the contemporary surf industry and the surfing recreation. During the course of semester, students convene with pre-eminent representatives from the local surfing society.

**SWK1101 15 Credit Points**

**Introduction to Professional Helping**

**FACULTY OF REGIONAL PROFESSIONAL STUDIES**

The Unit has been designed for students who will be undertaking careers which involve working with people in a service role (eg educational, therapeutic, support (eg social work, teaching, nursing, personnel management)). This role engages the service worker in a relationship with other people, the purpose of which is to bring about a positive change for the other person(s), ie increase learning, increase self competence, increase self understanding, increase general health and well being etc. An understanding of the nature of the change relationship between the worker and the service recipient(s) and an understanding of the change process is critical to effective practice as a service worker.

**SWK1102 15 Credit Points**

**Philosophy, Knowledge and Ethics**

**FACULTY OF REGIONAL PROFESSIONAL STUDIES**

This unit introduces students to a range of traditional western and contemporary philosophies as they relate to human service practice. The unit will specifically focus on knowledge (epistemology) and ethics and explore differing views on how we come to know the social world, as well as a range of ethical theories and positions derived from philosophical thinking. This unit will examine these various and competing philosophical perspectives in relation to a range of contemporary issues such as sanctity of life issues, ethical dilemmas in social work practice, as well as broader issues such as social justice and the environment. The unit will encourage students to think critically and deeply on philosophical problems in contemporary society.

**SWK1103 15 Credit Points**

**Culture and Daily Life**

**FACULTY OF REGIONAL PROFESSIONAL STUDIES**

This unit provides students with an introduction to the study of culture as it shapes human, social and individual life. It offers an introduction to the frameworks of culture and examines a number of theoretical positions in relation to the study of human life. The unit will examine culture as a means of analysing class, ethnicity, race, region, age, gender and other social diversity aspects within human society.

**SWK1104 15 Credit Points**

**Professional Communication**

**FACULTY OF REGIONAL PROFESSIONAL STUDIES**

This unit aims to equip students with the theoretical knowledge and practical skills required to communicate effectively. The emphasis is on skills development from a broad theoretical base. Students will explore ways of improving interpersonal communication and intercultural communication. They will learn to interview and be interviewed, to work effectively in and with groups, to speak publicly, negotiate, and develop written communication skills.

**SWK1105 15 Credit Points**

**Introduction to Social Research**

**FACULTY OF REGIONAL PROFESSIONAL STUDIES**

This unit introduces students to the theory and practice of social research. It will provide a critical overview of the major philosophical approaches to social research, including the methodologies and methods, which have derived from these approaches. This unit has been designed to develop the skills necessary to conduct social research including an understanding of the research process. The use of information technology and an understanding of the ethical issues that apply to social research will also be included.

**SWK1106 15 Credit Points**

**Psychology for Social Work**

**FACULTY OF REGIONAL PROFESSIONAL STUDIES**

The unit provides students with an introduction to the study of people and their relationships. The unit focuses upon specific areas of psychological theory, which are of relevance to social work practice. Topic areas covered are self, motivation, relationships, cognition, emotions, violence, gender etc. Particular attention is paid to the role of culture in shaping how people are understood and responded to.

**SWK1107 15 Credit Points**

**Introduction to Australian Society**

**FACULTY OF REGIONAL PROFESSIONAL STUDIES**

This unit introduces students to a beginning understanding of the study of Australian society. The unit offers an introduction to frameworks of analysis for studying society. The unit will focus around the theme of society as a socio cultural construct. Society will be analysed through the concepts of class, race, ethnicity, religion and gender. Students will be introduced to major theoretical frameworks, which have been utilised to explain and understand the nature of society. Students will develop skills of applying tools of sociological analysis to their practice.

**SWK1108 15 Credit Points**

**Rural, Regional and Remote Communities in Australia**

**FACULTY OF REGIONAL PROFESSIONAL STUDIES**

This unit explores a range of significant issues confronting rural, regional and remote communities in Australia. The key foci to be explored include definitions of rural, regional and remote communities, the dynamics of rural, regional and remote restructuring and its impact on rural, regional and remote communities through the experience of individuals, families, groups and communities. The unit will examine the needs and issues of rural, regional and remote communities and possible service responses.

**SWK1110 15 Credit Points**

**Introduction to Professional Practice**

**FACULTY OF REGIONAL PROFESSIONAL STUDIES**

This unit introduces students to the profession of social work. It considers the importance of the conscious use of an individual's values and ethics, as well as knowledge and skills, in professional practice. The unit examines the nature of professional helping, and develops effective communication and interaction skills.
SWK2101 15 Credit Points
Rural Social Diversity
FACULTY OF REGIONAL PROFESSIONAL STUDIES
This unit examines the diversity inherent in rural, regional and remote communities. It explores diversity through a sociological framework, with consideration of gender, ethnicity and other social dimensions at a macro, mezzo and micro level. It will introduce such concepts of power, disadvantage, oppression, marginalisation, alienation, exploitation and isolation. This unit will enhance student’s ability to work in diverse settings.

SWK2102 15 Credit Points
Gender, Family and Social Life
FACULTY OF REGIONAL PROFESSIONAL STUDIES
This unit will examine the social phenomenon of the ‘family’ from a gender, cultural and social perspective. The unit studies the family as an apparent universal social system, which acts to influence and shape both individuals and communities. The unit will also study the family as a social institution within societies and its relationship to the needs and nature of society. The unit will examine the role of gender and culture in shaping how the family is understood as both a social structure and a dynamic setting for interchange between people.

SWK2103 15 Credit Points
Mutuality and Communities
FACULTY OF REGIONAL PROFESSIONAL STUDIES
This unit introduces students to the concept of mutuality and how it can be applied in rural communities, to assist in building self-sufficiency and sustainability. This unit will provide a brief history of mutual societies in Australia and reflect on the politicisation of mutuality through current debates on welfare reform. Practical application of mutuality will be presented such as micro finance, community business and enterprise.

SWK2104 15 Credit Points
Human Behaviour in the Social Environment
FACULTY OF REGIONAL PROFESSIONAL STUDIES
This unit introduces the theoretical discoveries, research findings and personal insights about the development of a human being from birth to death. Particular emphasis will be given to gender and culture as contexts of development.

SWK2105 15 Credit Points
Globalisation and the Community Life
FACULTY OF REGIONAL PROFESSIONAL STUDIES
This unit introduces students to analysis of globalisation and global problems and ways in which social work may intervene and respond at both a local community level and an international global level. It has as its primary focus the development of an understanding of global forces as a structural determinant on the wellbeing of local communities and the methods and strategies by which social workers can intervene. It has a strong focus on social work practice as being progressive and activist orientated enacting a social change agenda, and working in partnership with disadvantaged communities both locally and internationally.

SWK2106 15 Credit Points
Difference and Sameness - Inter Group Relationships in Australia
FACULTY OF REGIONAL PROFESSIONAL STUDIES
The unit examines the experiences of indigenous peoples since invasion and colonisation from the perspective of ‘whiteness’ as a dynamic and the problem. The unit will analyse the historical and contemporary nature of racial, cultural, economic and social oppression as reflecting power inequities between racial groups. Students will analyse racial relationships from various ‘stakeholder’ perspectives. Students will be introduced to theoretical and conceptual frameworks of colonisation, oppression, transcendence and resistance to analyse the nature and management of inter racial and intercultural tensions of sameness and difference within societies. The unit will focus upon the indigenous experience in Australia, as well as reference to other indigenous groups in Asia, North & South America, and New Zealand.

SWK2107 15 Credit Points
Rural and Regional Social Policy
FACULTY OF REGIONAL PROFESSIONAL STUDIES
This unit provides students with an introduction to social policy within the Australian context, with a focus on rural and regional issues. It examines the changing ideological perspectives that have shaped social policy globally and locally. A critical framework for the analysis of policies and policy development, including the diversity of influencing factors and stakeholders, is provided. The unit explores innovations for effective policy development and service delivery to rural and regional Australian communities.

SWK2108 15 Credit Points
Addictions and Practice
FACULTY OF REGIONAL PROFESSIONAL STUDIES
This unit will explore the discourse surrounding drug and alcohol use in Australian society. The unit will study drug and alcohol use as a physiological, social, and intra-personal phenomenon that occurs within a cultural context. Students will study several theories of “addictive” behaviour, including the Disease Model and the Cognitive Behavioural approach. The biological, social and psychological effects of alcohol, tobacco, cannabis, hallucinogens and opiates will be explored, with a focus on the range of intervention strategies and models used in practice.

SWK2109 15 Credit Points
Human Rights and Practice
FACULTY OF REGIONAL PROFESSIONAL STUDIES
This unit will offer students the opportunity to explore the concept of human rights and how such a perspective can be used to inform the practice of a range of human service practitioners. This unit aims to develop in students a broad understanding of human rights with reference to both the International and Australian context. Students will explore the contested nature of human rights and the difficulties associated with defining human rights. This unit will enhance the students understanding of globalisation and economic rationalism and explore other important concepts such as rights, social justice, advocacy and social action from a critical perspective.

SWK2110 15 Credit Points
Ideological Frameworks for Practice
FACULTY OF REGIONAL PROFESSIONAL STUDIES
This unit is informed by critical social science and examines the role that various political ideologies, beliefs and values play in shaping ideas about social issues and in turn, human service practice. Links are also made to the epistemological foundations of different ideologies. Students will learn how to identify and analyse the ideological frameworks in use in a given context and how to develop and understand their own ideological positionings.

SWK2111 15 Credit Points
Aboriginal Histories of the Present
FACULTY OF REGIONAL PROFESSIONAL STUDIES
The unit examines the experiences of Aboriginal peoples since invasion and colonisation, using the notion of whiteness to understand the way in which ‘history’ is contested and discursive. The unit analyses the history of dispossession, resistance, adaptation and survival of Aboriginal people in Australia, tracking these experiences against a backdrop of historical events. The unit will examine the historical and contemporary nature of oppression and resistance as reflecting power inequalities between groups.

SWK2112 15 Credit Points
Australian Politics and Policy
FACULTY OF REGIONAL PROFESSIONAL STUDIES
This unit introduces students to the notion of the nation state, beginning with competing theories about the state, its role and relationship to civil society. The unit provides an introduction to the political system in Australia, offering a detailed account of the structure of government at federal, state and local level and discussing legislative responsibilities, with reference to the Constitution. It explores the notion of democracy, parliament and the party political process. Students are encouraged to see the way in which different ideological positions influence the party political and parliamentary processes, with a focus on global, national and local social policy. A critical framework for the analysis of policies and policy development, including the diversity of influencing factors and stakeholders, is provided.

SWK2113 15 Credit Points
Power and Privilege
FACULTY OF REGIONAL PROFESSIONAL STUDIES
Rural, regional and remote (RRR) communities consist of culturally diverse peoples who have variable access to societal resources. Their life opportunities are often restricted by factors beyond their immediate control. This unit explores the nature of this diversity, highlighting stereotypes and stigmas which devalue people. The unit focuses on how power is exercised and by whom, for whose benefit
SWK3114 15 Credit Points
Community Health and Well-being
FACULTY OF REGIONAL PROFESSIONAL STUDIES
This unit examines community health and well-being from a socio-ecological perspective with a focus on Australia’s rural and remote health. It will explore the major theoretical approaches to health and well-being, including individual responsibility, public health and critical perspectives. The unit will also examine the various responses that can be undertaken by social workers working in the community health area, encompassing primary health care and mental health.

SWK2115 15 Credit Points
Human Rights and Social Justice
FACULTY OF REGIONAL PROFESSIONAL STUDIES
This unit will introduce students to concepts of human rights and social justice. Students will explore the contested nature of human rights and social justice. They will examine human rights and social justice from both Australian and international perspectives.

SWK3101 15 Credit Points
Social Work Theory and Practice 1
FACULTY OF REGIONAL PROFESSIONAL STUDIES
The unit will introduce students to the practice of Social Work as a human service profession, with particular reference to the practice of social work within rural, regional and remote locations. Students will be introduced to the concept of professionalism and the characteristics of professional practice. Students will examine the professional context of social work practice within a historical and contemporary context. The unit will introduce students to frameworks of professional practice. Students will develop a beginning understanding of the models of professionally accountable practice and personal practice models as they relate to their beginning development as Social Workers. The unit will examine the role of theoretical thinking in guiding and directing professionally informed practice. Students will develop beginning skills in reflective practice in relation to themselves as Social Workers and the impact of their practice on others. Students will be introduced to a variety of Social Work intervention methods. The unit will focus upon the development of interpersonal skills and the application of interpersonal skills in a variety of practice settings, knowledge development in the program.

SWK3102 15 Credit Points
Context and Diversity in Rural and Regional Practice
FACULTY OF REGIONAL PROFESSIONAL STUDIES
Rural, regional and remote communities consist of a wide range of culturally diverse peoples. By broadening the concept of culture beyond ethnicity, this unit explores the nature of this diversity within a rural context and how that context shapes people’s experiences and understandings of difference. The unit examines the ways that rurality is experienced by different groups and individuals. The unit also explores how social services and human service workers can respond to diversity in a rural, regional and remote context.

SWK3103 15 Credit Points
Welfare State and Human Service Organisations
FACULTY OF REGIONAL PROFESSIONAL STUDIES
This unit locates human service organisations within the traditions, policies and practices of the welfare state. Students are introduced to the history of the welfare state as these traditions, policies and practices have arisen from a specific economic, cultural and social context. This history is examined from a critical cultural, social and historical perspective. Students will explore the nature, structure and functions of human service organisations as they reflect the policies and practices of the welfare state. Students are introduced to contemporary debates of what is the welfare state and what is the organisational context of welfare? The changing nature of the welfare state and the consequent impact on human service organisations will be examined. The unit will examine organisational functions, structures, and processes as reflective of the functions and roles of the welfare state. Areas of tension, difference and compatibility between the role of the welfare state and the delivery of its services will be critically examined.

SWK3105 15 Credit Points
Collective Interventions in Rural Communities
FACULTY OF REGIONAL PROFESSIONAL STUDIES
This unit prepares students to practice in a rural, regional, and remote context. It will identify the knowledge and skills that will assist professional social work practice in a resource scarce environment. The unit will look at two models and approaches to social work practice i.e. a community development and group work. The unit will develop students’ knowledge and skills in managing effective task orientated groups, and implementing effective community development interventions. Students will identify the utilisation of communication mediums which can be utilised to enhance collective interventions in regional, rural and remote areas (eg video conferencing, communication technology, networking and forming partnerships). Students will examine creative and resourceful means of implementing collective intervention policies and practice to, mobilise services, obtaining resources, and advocate on behalf of others.

SWK3106 15 Credit Points
Social Work Research
FACULTY OF REGIONAL PROFESSIONAL STUDIES
This unit introduces students to social research as it influences social work practice and policy. Students will explore the importance of research to social work practice and to the shaping of social welfare policy. The students will learn how to carry out their own research, as well as how to assess research done by others. Students will have an opportunity to examine key research issues (e.g. the uses of research, research and social power, participatory research, etc.)

SWK3110 15 Credit Points
Organisational Contexts
FACULTY OF REGIONAL PROFESSIONAL STUDIES
This unit locates human service organisations and their workers within the broad context of the state. Students are introduced to the notion of the welfare state (and its contemporary manifestations) as a way of understanding how the policies of government influence the structure, purpose and practices of the organisations in which social workers are likely to be employed. Students consider the various perspectives from which organisations can be understood with a view to developing their understanding of an organisation’s target group, goals, structure and culture. Students are then introduced to the skills (such as needs analysis, teamwork, accountability, advocacy, responsiveness and resistance) necessary to ensure they can use their understanding of the organisational context to improve service delivery to clients of the organisations.

SWK3111 15 Credit Points
Social Work Theory and Practice 1: Professional Helping
FACULTY OF REGIONAL PROFESSIONAL STUDIES
This unit will introduce students to some of the philosophical and theoretical underpinnings and the main elements of practice of social work as a human service profession, with particular applicability to micro-interventions in rural, regional and remote (RRR) locations. Students will be introduced to the concept of professionalism and the characteristics of professional practice. They will develop a beginning understanding of personal practice models and underpinning ethics and theories as they relate to their development as social workers.

Students will further develop their skills in reflective practice and explore a variety of social work intervention methods, with an emphasis on assessment processes. The unit will focus on the development of interpersonal and interactive skills, within a conscious use of self and ethics, and the application of theory, as typically undertaken in counselling and micro intervention situations.

SWK3115 45 Credit Points
Field Placement I
FACULTY OF REGIONAL PROFESSIONAL STUDIES
Prerequisites :
SWK3111 Social Work Theory and Practice 1: Professional Helping
SWK3110 Organisational Contexts
SWK3120 Mental Health: An Addictions Focus
This unit comprises two components: a supervised Social Work practice placement and integrative academic study. The unit enables the student to build an understanding of a particular field of practice through a structured fieldwork placement, organised and supported by academic staff. Through their work within the agency and their participation in the integrative academic study program, students begin to identify their own strengths and learning needs. Students are supported to analyse and reflect on their own practice.

SWK3120 15 Credit Points
Mental Health: An Addictions Focus
FACULTY OF REGIONAL PROFESSIONAL STUDIES
The unit explores mental health and drug and alcohol use in Australian society within a social determinants of health framework. The unit will cover the classification of psychiatric conditions and issues of competing explanatory models for mental illness and addiction. The unit will also cover the use of drugs as physiological, social and intra-personal phenomena.

SWK3121 15 Credit Points
Social Work Theory and Practice 2: A Focus on Theories
FACULTY OF REGIONAL PROFESSIONAL STUDIES

Prerequisite
SWK3111 Social Work Theory and Practice 1: Professional Helping

The unit introduces students to the role and function of theoretical thinking in social work practice with particular emphasis on the utility of social work theories in facilitating appropriate and effective practice in regional, rural and remote areas. Specific theories of social work practice are identified and studied on the basis of their historical and contemporary contribution to the social work profession. Students develop skills in analysing, critiquing and practising predominantly social work theories of practice.

SWK3201 15 Credit Points
Social Work Theory and Practice 2
FACULTY OF REGIONAL PROFESSIONAL STUDIES

Prerequisite
SWK3101 Social Work Theory and Practice 1

The unit introduces students to the role and function of theoretical thinking in Social Work practice with particular emphasis on the utility of social work theories in facilitating appropriate and effective practice in regional, rural and remote areas. The unit extends students introduction to theoretical thinking in practice from the unit Social Work Theory and Practice 1. The unit focuses upon theoretical thinking in practice as a reflective practice to guide and inform thinking. Students develop skills in analysing and critiquing Social Work and other professional disciplines theories of practice. Specific theories of Social Work practice are identified and studied on the basis of their historical and contemporary contribution to Social Work practice. On completion of the unit students will have a knowledge of Social Work theories and skills in analysing and critiquing theoretical models. Students will have an ability to integrate theoretical knowledge to inform and substantiate their professional accountable practice and their personal practice model.

SWK3204 15 Credit Points
Fieldwork 1
FACULTY OF REGIONAL PROFESSIONAL STUDIES

Prerequisites:
SWK3101 Social Work Theory and Practice 1, and
SWK3103 Welfare State and Human Service Organisations
SWK3305 Collective Interventions in Rural Communities

Fieldwork 1 is a unit that prepares students for their first fieldwork placement. The unit enables student to develop their professional identity as a social worker, introduces them to experiential learning and helps them to develop as self directed learners. The unit offers students the ability to gain knowledge of the range of practice experiences available to social workers in rural, regional or remote contexts and to analyse the organisation they will be entering when they proceed onto placement.

SWK3304 15 Credit Points
Fieldwork 2
FACULTY OF REGIONAL PROFESSIONAL STUDIES

Prerequisite:
SWK3204 Fieldwork 1

This unit comprises two components: a supervised Social Work practice placement and integrative academic study. The unit enables the student to build understandings of the variety of practice arenas and to begin to identify their own strengths and learning needs, which arise out of placement. Students are supported to analyse and reflect on their own practice.

SWK4102 15 Credit Points
Rural Community Wellbeing
FACULTY OF REGIONAL PROFESSIONAL STUDIES

This unit examines health and well-being from a rural, regional and remote perspective. It will explore the major theoretical approaches to health and well-being, including individual responsibility, public health and critical perspectives. This unit will provide students with an understanding that health and well-being are socially constructed and that it is a resource which is distributed unequally in Australian society. The impact of inequality will be examined as it relates to women, Aboriginal and Torres Strait Islander peoples, people from culturally diverse backgrounds, people with disabilities, people with mental health issues and older people. The dominance of the medical model will be analysed and contrasted with the voice of consumers, carers and other models of health care. Finally students will explore concepts such as stigma, discrimination, rights, access and participation from a health perspective and examine the various roles that can be undertaken by social workers working around health issues.

SWK4103 15 Credit Points
Politics and Law in Australia
FACULTY OF REGIONAL PROFESSIONAL STUDIES

This unit provides students with the opportunity to explore the political and legal context of social work practice in contemporary Australia, with specific reference to rural, regional and remote issues. Students will firstly develop an understanding of the political system in Australia, including a detailed account of the structure of government (federal, state and local) and the differing legislative responsibilities, with reference to the Constitution. It will also examine the notion of democracy (and other political systems), parliament and the political process in Australia. The second part of the unit will examine the legal system in Australia including an overview of how legislation is made and the various legal apparatus including the courts, tribunals and other quasi-judicial decision making bodies. The unit will also discuss the interaction between the political and legal systems. This unit will critically examine the influence of law and politics on social work practice, identify core values and philosophy underpinning the political and legal systems and explore such concepts as social justice, natural justice and human rights. It will also examine the role of law reform and the relationship between politics, the law and social policy.

SWK4105 15 Credit Points
Rural Practice Special Focus
FACULTY OF REGIONAL PROFESSIONAL STUDIES

In this unit students will develop knowledge and skills relating to the funding of services for the delivery of human service in relation to human personal, familial, community and social need. The unit will examine the identification of service need, the identification and assessment of funding sources to respond to service need, the process of applying for funding, the monitoring and evaluation reporting of service implementation.

SWK4106 15 Credit Points
Social Policy
FACULTY OF REGIONAL PROFESSIONAL STUDIES

This unit outlines major theoretical approaches to the study of social policy within a historical and contemporary Australian context. It will build upon the specific knowledge gained in previously studied policy and politics units. Through a critical policy analysis framework, students will explore the philosophical concepts and ideological positions which underpin current debates relevant to social policy and social work practice. It will specifically focus on the implications of social policy from a rural, regional and remote perspective. Students will also develop the skills to critically analyse the policy process and examine the diversity of policy roles which can be undertaken by social workers.

SWK4110 15 Credit Points
Legal and Ethical Practice
FACULTY OF REGIONAL PROFESSIONAL STUDIES

This unit explores the legal, professional and ethical opportunities and constraints of social work practice. Students will consider the tensions and dilemmas of socio-legal practice through an examination of social work interventions in selected settings in contemporary Australia, with specific reference to rural, regional and remote (RRR) issues. This unit will also examine the role of law reform and the relationship
between the law and ethical practice. Students will critically analyse and deliberate on ethical and legal issues in social work professional practice.

SWK4110 Legal and Ethical Practice 15 Credit Points
FACULTY OF REGIONAL PROFESSIONAL STUDIES
Prerequisite : SWK3115 Field Placement 1

This unit examines the social work practice implications of activism in social work. Social Work Theory and Practice 4 will use the specific example of working with people with a disability. Activism has always been recognised as a core component of social work. However, it often sits at the margins of practice. This unit seeks to explore activism generally and in social work in particular. It will examine the social work practice implications of activism in social work. Social Work Theory and Practice 4 will use the experience of disability to explore the concept of activism in detail. The unit will consistently explore the particular implications of the theory and practice of activist social work in rural, regional and remote Australia.

SWK4101 Social Work Theory and Practice 3 15 Credit Points
FACULTY OF REGIONAL PROFESSIONAL STUDIES
Prerequisite : SWK3105 Collective Interventions in Rural Communities, or

This unit builds upon the knowledge frameworks of professionally Accountable Practice and Personal Practice Models in Theory and Practice 1 and 2. The unit develops students’ capacities to utilise the application of prior knowledge across a micro, mezzo and macro level of analysis. The unit will place particular emphasis on applying a micro, mezzo and macro level of analysis to respond to social need within rural, regional and remote communities.

Students will develop knowledge and skills in applying micro, mezzo and macro levels of analysis to direct practice settings within regional, rural and remote communities. Students will develop skills in recognising, integrating and responding to concepts of diversity within society at both the macro, mezzo and micro level of service response. On completion of the unit students will be expected to articulate and substantiate their Personal Practice Model as it relates to their practice in a regional, rural and remote practice setting in preparation for Field Work 2.

SWK4104 Fieldwork 3 15 Credit Points
FACULTY OF REGIONAL PROFESSIONAL STUDIES
Prerequisite : SWK3105 Collective Interventions in Rural Communities, or

Fieldwork Studies 3 comprises two components: a supervised Social Work practice placement and integrative academic study. Fieldwork Studies 3 builds on the previous placement to provide opportunities to develop learning objectives and to target skills needed to practice as a Social Worker. These skills are developed through a formal integration session in the academic environment as well as through supportive university liaison and professional supervision.

The study for, and submission of, the Honours thesis.

SWK4208 Thesis Unit 2 15 Credit Points
FACULTY OF REGIONAL PROFESSIONAL STUDIES
The study for, and submission of, the Honours thesis.

In this unit students are introduced to a broad range of drawing materials and techniques for 3D design communication. Students will conceptualise and communicate ideas on paper and render designs that...
allow manufacturers to meet the design specifications. The unit will also introduce students to a variety of techniques and materials for mounting and presenting final works.

TDD2102 15 Credit Points
**3D Design Practices: Materiality**
FACULTY OF EDUCATION & ARTS
This unit teaches students the basic, introductory skills, methodologies, contexts and techniques used in the application of materials, tools and techniques in the use of CAD (Computer Aided Drawing) as used by spatial designers preparing creative design work for fabrication.

TDD2203 15 Credit Points
**3D Design Practices: CAD for Designers**
FACULTY OF EDUCATION & ARTS
This unit introduces students to the use of computer aided design (CAD) hardware and software with respect to the design industry. This unit will introduce students to the uses of CAD as both a presentation tool and as a design tool. It will also contextualize the history and development of the use of CAD within the design industry across a range of design requirements.

TDD2204 15 Credit Points
**3D Design Practices: Narrative Design**
FACULTY OF EDUCATION & ARTS
This unit examines how 3D designers create visually and emotionally stimulating designs that communicate information or convey particular messages in a spatial context. Students will be introduced to a variety of design process skills, as well as to advanced model making materials and techniques.

TDD2303 15 Credit Points
**Advanced CAD for Designers**
FACULTY OF EDUCATION & ARTS
This unit teaches students the basics of computer aided design (CAD) hardware and software with respect to the design industry. This unit will introduce students to the uses of CAD as both a presentation tool and as a design tool. It will also contextualize the history and development of the use of CAD within the design industry across a range of uses and outcomes.

TDD2304 15 Credit Points
**3D Design Practices: Modelling**
FACULTY OF EDUCATION & ARTS
This unit examines how 3D designers create visually and emotionally stimulating designs that communicate information or convey particular messages in a spatial context. Students will be introduced to a variety of design process skills, as well as to advanced model making materials and techniques.

TDD2305 15 Credit Points
**3D Design Practices: Spatial Design**
FACULTY OF EDUCATION & ARTS
This unit introduces students to 3D design as a 360-degree physical and tactile experience. Students will explore the way people move through designed environments such as department stores, exhibition stands, and restaurants; how complex floor plans, layouts, and models are created; and the design requirements of 3D spaces such as entrances and exits, pathways, and directional movement. This unit also explores the importance of functionality while maintaining design cohesiveness and visual integrity.

TDD2306 15 Credit Points
**3D Design Practices: Production**
FACULTY OF EDUCATION & ARTS
In this unit students examine the process and language of manufacturing a designed product to ensure that it meets its design requirements. This unit explores a variety of manufacturing methodologies and techniques, giving students an understanding of practical design feasibility, communication, and problem solving during production, and to develop hands on skills in design construction.

TDD2307 15 Credit Points
**3D Design Practices: Project**
FACULTY OF EDUCATION & ARTS
This unit addresses the issues of project design management and spatial design production. The unit engages students in a complex, spatial design project under the guidance of design staff. Students will be expected to create formal design briefs and design documentation to support their ultimate design outcomes.

TDE2101 15 Credit Points
**Workplace Communication**
FACULTY OF EDUCATION & ARTS
This unit will develop students' understanding of the complex nature of communication. It will help participants to improve their own literacy practices. As well, it will focus on how communication, within the workplace and training contexts, can be improved. Appropriate methods for assessing adult learners' literacy levels will be discussed and trialled. Students will also have the opportunity to analyse documents in regard to the use of Plain English.

TDE2151 15 Credit Points
**Instructional Skills for Trainers**
FACULTY OF EDUCATION & ARTS
This unit is designed to allow participants to improve their instructional skills. Topics to be considered include: general theories of learning; principles of adult learning applied to adult learning and training; learning styles and appropriate learning tasks; alternative instructional strategies and methods; specific instructional skills such as communicating, explaining and questioning.

TDE2152 15 Credit Points
**Identifying Training Needs**
FACULTY OF EDUCATION & ARTS
This unit has been developed for individuals involved in training and development or management of training and development within public and private sector organisations. Fundamentally, completion of this unit will enable participants to undertake their own training development, job and task analyses for the determination of appropriate staff and employee development programs.

TDE2153 15 Credit Points
**Developing Training Programmes**
FACULTY OF EDUCATION & ARTS
This unit is designed to enable trainers to develop logical and rational training programs. Marketing and implementation strategies aimed at approval and acceptance of new programs will be identified and applied. Task analysis, determination of learning outcomes and performance criteria, selection of content and method and assessment and evaluation techniques will also be considered.

TDE2154 15 Credit Points
**Training Issues in Australia**
FACULTY OF EDUCATION & ARTS
This unit examines the role, formal structure and policy-making process of training and development in the Australian context. Participants will study the broad range of training and development, economic, socio-political, industrial relations and technological issues impacting on organisations in Australia. Knowledge gained from analysis of current policies and present day practices and challenges will provide guidance in making informed decisions in training and development.

TDE2155 15 Credit Points
**Evaluating Training**
FACULTY OF EDUCATION & ARTS
This unit is designed to enable participants to undertake: the planning of evaluation studies; the delineation of client evaluation information needs; the identification of relevant audiences; the construction of appropriate data collection instruments; the collection and analysis of data; the presentation and dissemination of evaluation information including written evaluation reports and the optimisation of the use of evaluation data.

TDE2156 15 Credit Points
**Competency-based Training**
FACULTY OF EDUCATION & ARTS
This unit will include an overview of the National Training Reform Agenda (NTRA), the Finn, Carmichael and Mayer Reports, Competency-based Training (CBT), Recognition of Current Competencies (RCC), the Australian Vocational Training System (AVTS) and the Australian Recognition Framework (ARF). Competency-based curricula will be identified, modified and developed in line with Training Packages and industry competency standards, modules, learning outcomes, content summaries and assessment standards. Both on-the-job and off-the-job modes of delivery and assessment will be incorporated within the curriculum.
TDE2157 Technology and Training Materials
FACULTY OF EDUCATION & ARTS
This unit will include an overview of the various media and resources available in the area of adult training, followed by a study in some depth of those which are most appropriate to the needs and interests of participants. Topics will include: print materials, computer software, audio and audio-visual materials, interactive materials, application of the personal computer to training. Attention will be given both to theoretical considerations and practical applications. Participants will be given the opportunity to produce a significant resource package appropriate to their training and development needs.

TDE2158 Managing Training
FACULTY OF EDUCATION & ARTS
This unit focuses on managing the training function in organisations with particular emphasis on managing the training department, handling special training problems, marketing training ideas to management, negotiating with outside providers, translating National Training agenda requirements, strategic training planning and translating corporate goals into training programs.

TDE3110 Introduction to e-Learning
FACULTY OF EDUCATION & ARTS
This unit will provide an introduction to career development. This unit prepares students to design and develop technology assisted learning environments. Students will apply principles of learning and training to specific situations, propose strategies, and create design documentation that can act as a communication and audit tool for development, client relationships, and project management. Students will also acquire rudimentary skills in developing e-learning using web development software.

TDE3152 Development Strategies for Trainers
FACULTY OF EDUCATION & ARTS
This unit will provide an introduction to career development. Emphasis will be placed on developing strategies and skills to help people evaluate their current situation and to create their preferred work and personal futures. One-to-one helping skills will be developed to assist in this process of career development.

TDE3154 Advanced Training and Development Seminar
FACULTY OF EDUCATION & ARTS
This unit will include an overview of the various media and resources available in the area of adult training, followed by a study in some depth of those which are most appropriate to the needs and interests of participants. Topics will include: print materials, computer software, audio and audio-visual materials, interactive materials, application of the personal computer to training. Attention will be given both to theoretical considerations and practical applications. Participants will be given the opportunity to produce a significant resource package appropriate to their training and development needs.

TDE3155 Facilitating Adult Learning
FACULTY OF EDUCATION & ARTS
This experiential unit is designed to develop the basic skills needed to facilitate effective adult learning. Two types of learning facilitation are addressed: training delivery skills and group problem solving. Strategies for enhancing participation, minimising disruptions or conflict, as well as increasing creativity and learning are explored. The unit involves the practical application of facilitation techniques through a series of structured workshops and practical activities.

TDE4122 Assessing Corporate Human Performance Capital and Requirements
FACULTY OF EDUCATION & ARTS
An introduction to the utilisation of performance analysis for the purpose of identifying corporate human performance capital and requirements. This unit investigates the manner in which performance analysis technology provides a foundation for the identification of gaps between desired and actual workplace performance.

TEE2117 Technology and Enterprise Education 1
FACULTY OF EDUCATION & ARTS
This unit aims to introduce students to the curriculum and teaching methods appropriate to the learning area of Technology and Enterprise in the secondary school. It includes a review of the current curriculum developments in Technology and Enterprise, with particular emphasis on problem solving within the context of Designing - Making and Appraising and related aspects of assessment. Consideration will be given to the increasing emphasis on “enterprise” and the opportunities to incorporate vocational programs into the Technology and Enterprise curriculum.

TEE3010 Technology and Enterprise Education for Young Children
FACULTY OF EDUCATION & ARTS
This unit provides an introduction to the Technology and Enterprise learning area. It develops pre-service teachers’ confidence and competence in the use of a range of resources to solve problems, and resolve issues in an enterprising manner. Rich tasks using technology processes will be used to explore ways in which young children’s (0-8 years) creativity, problem solving, curiosity and enterprising behaviours can be extended. Pre-service teachers’ understanding of pedagogical approaches for the classroom is reflected through current research. The content and methodology are examined in relation to learning and development to meet the needs of a diverse range of children in an early childhood setting.

TEE3100 Technology and Enterprise Education
FACULTY OF EDUCATION & ARTS
This unit provides an introduction to the Technology and Enterprise Learning Area in order to develop confidence and competence in the use of equipment and processes, and to evaluate technological innovations. The philosophical basis of the learning area will be explored together with the development of teaching strategies for implementing individual and cooperative activities. Content and methodology will be examined in terms of relation to learning and development. The emphasis will be on a practical approach to implementing technology and enterprise activities.

TEE4517 Research Methods in Technology and Enterprise
FACULTY OF EDUCATION & ARTS
The major aims of this unit are to develop an awareness of the qualitative and quantitative research available to inform the practice of teaching and curriculum development, and to develop abilities in analysing and evaluating research.

TPR1101 Therapeutic Practice with Families and Couples
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit introduces students to aspects of working therapeutically with families. The unit will provide a framework for understanding theory and practice models for working with families. It covers the major therapeutic approaches including structuralist and post-modern frameworks.

TPR1102 Cross Cultural Therapeutic Practice
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit introduces students to issues of culture and its influence on the ways in which couples define themselves in multicultural contexts. Students will consider matters of cultural and ethnic identity, religion, spirituality, the impact of discrimination and prejudice on individuals and couples, and how couples negotiate their ‘different’ identities. The place of therapy in assisting individuals and couples to integrate cultural diversity in their lives will be addressed.

TPR2101 Therapeutic Practice with Older Adults
FACULTY OF COMPUTING, HEALTH AND SCIENCE
This unit introduces students to therapeutic work with older and aged adults. It provides an overview of the issues facing the older population and the pressures they might experience. Ethical and legal issues, including those relating to guardianship, relocation of
residence, health-related matters, self-image, grief and the aging process, will be addressed. Students will also learn to use some skills for working therapeutically with older adults.

TPR2102
Therapeutic Practice with Children and Adolescents

This unit will introduce students to issues relating to working with children and adolescents. It will include a study of developmental issues and their application in the therapeutic context, legal and ethical frameworks within which child and adolescent therapists operate and the specific theoretical understandings and skills required for working with these populations.

TPR3101
Contemporary Challenges in Therapeutic Practice

This unit will provide an opportunity for students to be exposed to innovations and new thinking as well as engage with, some of the contemporary issues in therapeutic practice. It will encourage students to question some of the core values and traditional frameworks for therapeutic practice and evaluate their relevance and applicability to a range of contemporary issues. It is anticipated that the unit will call on the expertise and research experience of staff and psychologists in the field to assist in presenting and discussing relevant issues. The unit will also provide an opportunity for students to interact with visiting academics whose work is relevant to therapeutic practice to present and discuss their work.

TPR3102
Sexuality and Therapeutic Practice

This unit will provide an overview of issues of sexuality in the therapeutic context. Students will explore their own values and belief systems in the context of building therapeutic alliances with individuals and couples who present with various sexual issues. A range of concerns will be discussed and therapeutic interventions considered. Specific issues in relation to difficulties experienced by men and women, the development of sexual identity and orientation, a range of sexual practices and issues will be addressed.

TSM1101
Introduction to Tourism I

This unit aims to introduce students to the broad spectrum of products and services within the commercial tourism industry. It reflects on a number of models of tourism demand and supply from a managerial perspective and places these in both a local and international context. Through an experiential field trip the unit allows students to apply theoretical principles to an applied tourism management setting. This also means students can assess the impacts of tourism on the economic, social and natural environments. This unit is an excellent foundation for all other units in the tourism major, and an attractive elective for students interested in leisure, sport, adventure, parks and the outdoors.

TSM2105
Tourism Planning and Development II

This unit deals with the case for tourism planning and the planning process, taking into account amongst other factors, the environmental issues and legislation, its linkage to sensible tourism development and specified objectives. The impact of tourism development, importance of conservation measures and programmes and consequences of unplanned tourism development are presented.

TSM2107
Tourism Research and Analysis

Research is an essential element of tourism policy, planning, development, management and marketing. In this unit we will explore the nature, scope and use of research as applied in many sectors of the tourism industry. The unit provides a basic introduction to research planning and design, including data collection and analysis techniques used in tourism research. A core component of the unit will be a ‘real world’ research project, which students will undertake in groups to become familiar with the research process from the development of a research question to the presentation of findings in a final report. Completion of this unit will provide students with the skills and knowledge to undertake practical tourism research in their professional careers.

TSM2211
Professional Tourism Experience II

This unit provides a professionally supervised work experience in the tourism industry. The unit provides a basic introduction to strategic marketing of destinations and other tourism products. It will examine the emergence and growth of these forms of tourism, the characteristics of tourists interested in these activities, and the implications for destinations and tourism managers. The unit will culminate in students completing a project report on a specific case study of cultural tourism.

TSM3105
Contemporary Issues in Tourism and Hospitality III

This unit investigates areas that are topical and relevant to the modern day hospitality and tourism industry. It will focus on the strategies and policies needed to manage these issues in a way that is sustainable to the tourism and hospitality industries.

TSM3106
Cultural Tourism III

Cultural tourism refers to forms of tourism that highlight the cultural aspects of a destination or tourist experience. This is a broad subject area and includes ‘tangible’ cultural elements, such as historic buildings, monuments and cultural arts and crafts and ‘intangible’ culture, incorporating indigenous culture and artistic or cultural performances. This unit will explore issues relating to the development and management of various forms of cultural tourism, paying particular attention to heritage and indigenous cultural tourism. It will examine the emergence and growth of these forms of tourism, the characteristics of tourists interested in these activities, and the challenges facing managers in achieving sustainable cultural tourism. The unit will culminate in students completing a project report on a specific case study of cultural tourism.

TSM3107
Ecotourism III

This unit provides a detailed description and analysis of ecotourism. It will outline the rapid growth of ecotourism as a global phenomenon within the context of the need for environmental conservation. This unit will explain the concepts, definition of, and issues relevant to the subject. Aspects of ecotourism reviewed include planning, development, management, policy and practice. The ecotourism industry will be described focusing on the sectors of attractions,
accommodations, ecotours and tourism organisations. A range of case studies will be studied providing students with salient and current examples of ecotourism management practices. A key feature of the unit will be the inclusion of relevant videos, industry speakers and a field trip.

TSM3109 Special Interest Tourism III 15 Credit Points
FACULTY OF BUSINESS AND LAW
Recommended pre-requisite: TSM1101/TSM2101 Introduction to Tourism I/II, TSM2107 Tourism Research and Analysis II or TSM3201 Applied Tourism Analysis III.

Special interest tourism takes many forms and is one of the fastest growing areas within the tourism industry. This unit will focus on one form of special interest tourism to provide an overview of this important sector. Topics covered include the development and planning of special interest tourism products, the characteristics of the market for these products, and strategic marketing and management principles for ensuring a sustainable special interest tourism product. The unit will culminate in students completing a project report on a specific case study of special interest tourism.

TSM3114 Visitor Management III 15 Credit Points
FACULTY OF BUSINESS AND LAW
Prerequisites:
TSM1101 Introduction to Tourism I
TSM2101 Introduction to Tourism II
Recommended pre-requisite: TSM2100 Tourism Marketing Management II/TSM3100 Tourism Marketing Management III.

This unit examines principles of visitor management in natural and cultural settings, utilising case studies from Australia and overseas. Topics covered include understanding visitors’ cross-cultural differences, visitor management strategies at visitor attractions and events, and the organisation and development of natural and cultural heritage interpretation for visitors, including personal and non-personal interpretation.

TSM3202 Special Events Management III 15 Credit Points
FACULTY OF BUSINESS AND LAW
The focus of this unit is the management issues and techniques employed for the special events, including business events, in the public and private sector. Special events management will be examined in the context of the Australian market and in the context of domestic tourism. Event management techniques including, strategic planning, computerised event management software and evaluation methods will be applied to the special events arena.

TSM3203 Tourism Technology III 15 Credit Points
FACULTY OF BUSINESS AND LAW
Prerequisite:
MIS1100 Information Systems I
This unit will introduce you to the application of technology to the tourism industry. The role of the Internet, customer-driven technologies, computerised reservation systems, global distribution systems and issue of dis-intermediation in tourism will be investigated. This unit involves the synthesis of theoretical aspects of technology with practical application of tourism technology, especially related to distribution.

TSM3212 Supervised Research Project III 15 Credit Points
FACULTY OF BUSINESS AND LAW
Prerequisite:
TSM2107 Tourism Research and Analysis
This unit is designed for students wishing to undertake research in a specific topic area not covered in any other unit. It enables invited students to select an approved tourism problem or issue, and will culminate in the production of a project report.

TSM3413 Tourism Business Development 15 Credit Points
FACULTY OF BUSINESS AND LAW
Prerequisites:
TSM1101 Introduction to Tourism I
TSM2101 Introduction to Tourism II
Recommended pre-requisites: TSM2100 Tourism Marketing Management II/TSM3100 Tourism Marketing Management III.

The unit is designed to equip students with skills required in the identification, evaluation and subsequent development of small to medium sized tourism enterprises. Students integrate knowledge gained in accounting, marketing, and management disciplines and tourism case studies to apply it to the identification of tourism business opportunities. The completion of a tourism business plan/feasibility study is expected to stimulate students’ entrepreneurship.

TSM511D Tourism & Hospitality Management VA 15 Credit Points
FACULTY OF BUSINESS AND LAW
This unit is designed for students wishing to undertake research in a specific topic related to their honours thesis topic. It enables students to select an approved tourism or hospitality management problem or issue, and will culminate in the production of a management report. The focus of the unit is on tourism and/or hospitality management theory and practice related to one particular product/sector of student interest.

It is envisaged that the topic under review will focus on the issues of management related to their honours thesis topic. Thus it will be neither mutually inclusive or exclusive of the student's thesis topic, but will instead be complementary to it. In this way the study undertaken in this unit will be supportive of the wider field of knowledge in which the student is engaged. It is also envisaged that the unit will form the basis of a broader two semester study leading on to more in-depth research in the succeeding unit Tourism & Hospitality Management VB.

TSM517C Honours Thesis Development VA 30 Credit Points
FACULTY OF BUSINESS AND LAW
This unit involves the identification of an appropriate research project, the development of a proposal and the skills required to undertake the project.

TSM517D Honours Thesis Development VB 30 Credit Points
FACULTY OF BUSINESS AND LAW
This unit involves the identification of an appropriate research project, the development of a proposal and the skills required to undertake the project.

TSM521D Tourism & Hospitality Management VB 15 Credit Points
FACULTY OF BUSINESS AND LAW
Prerequisite:
TSM5113 Tourism & Hospitality Management VA
This unit builds upon the pre-requisite unit TSM5113 Tourism & Hospitality Management VA. It enables students to explore one part of their research broadly related to their thesis in greater detail and complete a research report on the topic.

The topic under study will be that which was approved by the supervisor for the pre-requisite unit. In this unit however, the student will take the topic further and focus on a higher level of tourism and/or hospitality management theory and practice related to the particular product/sector of student interest identified in the pre-requisite unit.

UPC0001 Learning at University 15 Credit Points
UNIVERSITY
This unit provides an introduction to the pursuit of academic scholarship at universities. It involves a critical examination of key issues, values and challenges that affect students both as individuals and group members in contemporary universities. Within this context students will participate in a range of learning experiences designed to maximise their learning potential and academic learning skills.

Hours/Week: Three hours per week
UPC0002  
Research and Writing Processes  
15 Credit Points  
UNIVERSITY  
This unit provides an introduction to the range of secondary research methods and writing processes required to commence study at university. The focus is on developing a topic suitable for academic purposes, researching a range of information from different sources, using correct academic referencing conventions and writing an academic report and academic essay. Other academic writing genre will also be discussed.

Hours/Week:  
Three hours per week

UPC0003  
Numeracy Tools  
15 Credit Points  
UNIVERSITY  
This unit provides a foundation for students to demonstrate numeracy skills and processes required for study at university (excluding undergraduate degrees that have specific mathematics prerequisite TEE subjects). The focus is on problem solving in ordinary life situations that require the application of numeracy knowledge and strategies.

Hours/Week:  
Three hours per week

VAE3010  
Visual Arts Education in Primary Schools  
15 Credit Points  
FACULTY OF EDUCATION & ARTS  
This unit introduces visual arts learning outcomes in the primary years. Through visual response and studio workshop activities, pre-service teachers will understand why the visual arts offer unique ways of expressing, interpreting and communicating ideas and feelings. Studio workshop sessions will allow pre-service teachers to develop their observation skills and imagination using a variety of materials and processes. The unit provides opportunities for pre-service teachers to use information technology to support the visual inquiry process. Contemporary visual arts teaching methods will be examined for their relevance to primary school classrooms.

VEA4101  
Visual Art  
15 Credit Points  
FACULTY OF EDUCATION & ARTS  
This is one of three interconnected units providing grounding in the expressive arts for student teachers who wish to strengthen this area of competency in their degree. In this unit, students will work from a practical drama focus to develop confidence, understanding and skill in this aspect of expressive arts. At the same time, they will examine the importance of the arts in children’s lives and education, the nature of authentic learning and reflective practice, advocacy, forms of presentation and integration of the arts. Current research, theory and resources, including IT will support this work. The final module of the unit is common to the three expressive arts units, allowing for one project across the units, or three separate projects, that are integrating and/or group and/or school-based.

VEA4102  
Music Performance  
15 Credit Points  
FACULTY OF EDUCATION & ARTS  
This is one of three interconnected units providing grounding in the expressive arts for student teachers who wish to strengthen this area of competency in their degree. In this unit, students will work from a practical music focus to develop confidence, understanding and skill in this aspect of expressive arts. At the same time, they will examine the importance of the arts in children’s lives and education, the nature of authentic learning and reflective practice, advocacy, forms of presentation and integration of the arts. Current research, theory and resources, including technology will support this work. The final module of the unit is common to the three expressive arts units, allowing for one project across the units, or three separate projects, that are integrating and/or group and/or school-based.

VEA4103  
Drama Performance  
15 Credit Points  
FACULTY OF EDUCATION & ARTS  
This is one of three interconnected units providing a grounding in the expressive arts for student teachers who wish to strengthen this area of competency in their degree. In this unit, students will work from a practical visual arts focus to develop confidence, understanding and skill in this aspect of expressive arts. At the same time, they will examine the importance of the arts in children’s lives and education, the nature of authentic learning and reflective practice, advocacy, forms of presentation and integration of the arts. Current research, theory and resources, including IT will support this work. The final module of the unit is common to the three expressive arts units, allowing for one project across the units, or three separate projects, that are integrating and/or group and/or school-based.

VIS1301  
Introduction to Visual Praxis  
15 Credit Points  
FACULTY OF EDUCATION & ARTS  
This practical studio unit introduces students to the fundamental principles of visual language. This visual arts foundation encourages students to experience both practical and theoretical issues across a broad field of contemporary arts practice. The unit concentrates on the relationship between form, content and context and investigates approaches to artistic creative research and development.

VIS1302  
Introduction to Studio Disciplines  
15 Credit Points  
FACULTY OF EDUCATION & ARTS  
This practical unit introduces students to studio specific approaches to art production through short projects and lectures in a range of art studio disciplines. Students are expected to diagnose their areas of strength and interest, and investigate the links between the various technical disciplines to establish a pathway for further specialised or interdisciplinary studies.

VIS1303  
Introduction to Drawing  
15 Credit Points  
FACULTY OF EDUCATION & ARTS  
This unit introduces students to two and three-dimensional drawing systems through visual research, practical projects and workshops. Students develop a critical approach to representational and non-representational language and the relationship between form, content and context within contemporary drawing.

VIS2191  
Graphic Design 1  
15 Credit Points  
FACULTY OF EDUCATION & ARTS  
This unit provides an introduction to Typography and the software program Adobe Illustrator.

VIS2208  
Studio Practice 3 - Level 3  
15 Credit Points  
FACULTY OF EDUCATION & ARTS  
Prerequisites:  
VISI208 Studio Practice 1 (Studio Foundation) - Level 2  
VISI209 Studio Practice 2 (Studio Foundation) - Level 2  
This unit introduces media specific approaches to contemporary practice through a range of practical workshops. Students may chose a specialist pathway through a study program in one project area, or follow an interdisciplinary mode by aligning projects from a number of specialist studio offerings at this level. Units at this level seek to develop basic visual and technical skills acquired in first year through a range of skill based workshops, which in turn encourage a dialogue between research methodology, conceptual development and advanced technical processes. This unit is undertaken in one of the following studio disciplines: Painting, Print Media, Textiles, Sculpture, Electronic Arts and Design. This unit establishes a relationship between research methodology and practice through technical workshops in material and virtual environments. These workshops allow a studio specific approach to new technologies.
VIS2209  
**Studio Practice 4 - Level 3**  
**FACULTY OF EDUCATION & ARTS**  
Prerequisites:  
VIS2108 Studio Practice 1 (Studio Foundation) - Level 2  
VIS2109 Studio Practice 2 (Studio Foundation) - Level 2  
This unit emphasises an interdisciplinary approach to art production, and alternative forms of presentation, documentation and communication of those ideas. Students are encouraged to examine new forms of communication relevant to their specialist discipline and evolving practice. Based on studio specific demands, students are encouraged to study within a broader arts context and to investigate alternative solutions to the development and presentation of outcomes. This unit is undertaken in one of the following studio disciplines: Painting, Print Media, Textiles, Sculpture, Electronic Arts and Design.

VIS2226  
**Cultural History and Theory 3**  
**FACULTY OF EDUCATION & ARTS**  
Prerequisite:  
VIS2227 Cultural History and Theory 2  
This unit critically examines the history, theory and issues of cross-cultural exchange in contemporary Australian culture. The tutorial program encourages a critical analysis of models of cross-cultural engagement at an individual and institutional level.

VIS2227  
**Cultural History and Theory 4**  
**FACULTY OF EDUCATION & ARTS**  
Prerequisite:  
VIS2226 Cultural History and Theory 3  
This unit examines the production and consumption of a commodified culture in the minority world, and continues the critical debate around cross-cultural exchange. The tutorial program encourages the self-reflexive location of the student in contemporary cultural production.

VIS2308  
**Studio Practice 5 - Level 4**  
**FACULTY OF EDUCATION & ARTS**  
Prerequisites:  
VIS2208 Studio Practice 3 - Level 3  
VIS2209 Studio Practice 4 - Level 3  
This unit requires the student to develop self-generated thematic projects based on the technical and conceptual underpinning gained in earlier units. Students are expected to develop a productive relationship between conceptual and technical issues through creative projects and documentation. The development of artistic projects should be seen within a contemporary arts context, through research into exhibition opportunities, public art, virtual and digital environments and professional practice. This unit is undertaken in one of the following studio disciplines: Painting, Print Media, Textiles, Sculpture, Electronic Arts and Design.

VIS2309  
**Studio Practice 6 - Level 4**  
**FACULTY OF EDUCATION & ARTS**  
Prerequisites:  
VIS2208 Studio Practice 3 - Level 3  
VIS2209 Studio Practice 4 - Level 3  
Students are encouraged to relate their outcomes to industrially or commercially relevant fields through exhibition opportunities, work placement, public/site specific arts projects, virtual and electronic environments, and supporting professional practice activity. The appropriate activity of professional and vocational practice will be determined by the student’s developing concerns and the particular demands of the studio specialism. This unit is undertaken in one of the following studio disciplines: Painting, Print Media, Textiles, Sculpture, Electronic Arts and Design.

VIS2393  
**Graphic Design 3**  
**FACULTY OF EDUCATION & ARTS**  
Prerequisites:  
VIS2191 Graphic Design 1  
VIS2292 Graphic Design 2  
This unit provides an introduction to Motion Graphics, on-line graphics and layout and the software program Macromedia Flash MX.

VIS2394  
**Graphic Design 4**  
**FACULTY OF EDUCATION & ARTS**  
Prerequisites:  
VIS2191 Graphic Design 1  
VIS2292 Graphic Design 2  
This unit provides an introduction to interactive video design using Macromedia Flash, digital sound, Final Cut Pro and LiveStage Pro Quiktime editor.

VIS2425  
**Studies in Visual Culture 4**  
**FACULTY OF EDUCATION & ARTS**  
Prerequisite:  
VIS2325 Studies in Visual Culture 3  
This unit critically examines the cultural politics of identity in contemporary Australian visual culture. The tutorial program encourages a critical analysis of models of inter-cultural engagement at an individual and institutional level.

VIS2501  
**Art in Context**  
**FACULTY OF EDUCATION & ARTS**  
This unit develops studio specific artistic projects within a contemporary arts context. Relevant cultural and historical issues are examined to encourage an understanding of the complexities of cross-cultural and cross-disciplinary communication to provide an informed understanding of possibilities for the presentation and communication of ideas.

VIS2502  
**Studio Research and Development**  
**FACULTY OF EDUCATION & ARTS**  
This unit concentrates on the forming of an individual relationship between ideas and process. It seeks to develop advanced visual and technical skills in both research methods and art production in relation to the underpinning historical and theoretical issues that contribute to the formation of studio praxis.

VIS2504  
**Electronic Arts**  
**FACULTY OF EDUCATION & ARTS**  
This unit investigates a range of video processes and narrative techniques used in contemporary art. This will include practical workshops in video narrative for installation contexts and possible associated spatial interactive processes and techniques.

VIS2505  
**Printmaking**  
**FACULTY OF EDUCATION & ARTS**  
This introductory Printmaking unit focuses on the development of hand-drawn print processes and their relationship to the traditions of drawing and printmaking. This will include practical projects and workshops in etching, collagraph, monoprinting, drypoint, and relief processes supplemented by an overview of the historical underpinning of the autographic language.

VIS2507  
**Sculpture**  
**FACULTY OF EDUCATION & ARTS**  
Students are introduced to a variety of materials, techniques, core concepts and processes of constructing and assembling objects or objects that articulate space. Conceptual development skills are combined with a variety of practical introductory skills workshops in mould making and casting, welding, soft sculpture, and spatial and sensory investigations. Students are introduced to installation art, environmental art and commissioned art projects.

VIS2509  
**Painting**  
**FACULTY OF EDUCATION & ARTS**  
Studio exercises and set projects will encourage the students to explore the relationship of painting to formal processes such as colour, tone, texture and composition. Conceptual development skills are combined with practical introductory skills workshops into painting grounds, oil, acrylic and non-conventional painting media. Students are also introduced to the relationship between painting and photography, digital media, and installation.
VIS2510 Glass Sculpture 15 Credit Points
FACTORY OF EDUCATION & ARTS
In this unit students develop an informed approach to the creation of sculptural artworks using glass as the primary medium. Students are introduced to design considerations and technical skills development including fusing, slumping, mould-making, casting and basic cold-working techniques. Technical development is complemented by an introduction to contemporary glass sculpture developments.

VIS2512 Textiles 15 Credit Points
FACTORY OF EDUCATION & ARTS
The aim of this unit is to explore the importance of dye, stitch and print as skills used for embellishing cloth. It is expected that an understanding will be gained of natural and synthetic dyeing, machine and hand stitching and block and screen printing. These processes are further enhanced with consideration of their place in the history of Textiles.

VIS3117 Visual Arts Elective 5 15 Credit Points
FACTORY OF EDUCATION & ARTS
This unit offers a variety of advanced studio and thematic programs to augment the BAVA student's progress during the third year of the BA(VA) degree. Students may select from the variety of workshops on offer including skill and media workshops, thematic programs, advanced technology developmental workshops as appropriate and available. Practical studio workshops will be available in Painting, Drawing, Textiles, Print Media, Sculpture, Electronic Arts & Design.

VIS3118 Visual Arts Elective 6 15 Credit Points
FACTORY OF EDUCATION & ARTS
This unit offers a variety of advanced studio and thematic programs to augment the BAVA student's progress during the third year of the BA(VA) degree. Students may select from the variety of workshops on offer including skill and media workshops, thematic programs, advanced technology developmental workshops as appropriate and available. Practical studio workshops will be available in Painting, Drawing, Textiles, Print Media, Sculpture, Electronic Arts & Design.

VIS3396 Graphic Design 6 15 Credit Points
FACTORY OF EDUCATION & ARTS
Prerequisites: VIS2191 Graphic Design 1, VIS2292 Graphic Design 2
This unit gives students the opportunity to engage with a complex design project based on design history as well as prepare a professional design portfolio based on their major/minor work.

VIS3398 Graphic Design 8 15 Credit Points
FACTORY OF EDUCATION & ARTS
Prerequisites: VIS3396 Graphic Design 6
In this unit students plan, design, prepare and build a retail business frontage as both design plans and a 3D model. During the second half of the semester students plan, design and present a portfolio identity for themselves as designers in a live presentation format.

VIS3408 Studio Practice 7 - Level 5 15 Credit Points
FACTORY OF EDUCATION & ARTS
Prerequisites: VIS2308 Studio Practice 5 - Level 4
This unit promotes advanced study through specialised studio involvement in one or more studio projects. In addition to practical work, the unit encourages the student to form a personal approach to the historical and theoretical issues surrounding contemporary practice in order to contextualise their work. This praxis approach forms an underpinning for more advanced study, and will enable the student to make informed decisions in regard to exhibition, presentation and communication of ideas.

VIS3409 Studio Practice 8 - Level 5 15 Credit Points
FACTORY OF EDUCATION & ARTS
Prerequisites: VIS2308 Studio Practice 5 - Level 4
This unit drives the development of a student generated thematic project that clearly identifies a personal relationship between conceptual and technical concerns. Units at this level require resolution of ideas through the production of creative works in one or more media, along with a high level of communication skills through the production and presentation of a major body of work. Creative works should include substantial background research and development material, along with a clearly identified strategy by which to communicate them.

VIS3501 Praxis in a Globalised Visual Culture 15 Credit Points
FACTORY OF EDUCATION & ARTS
This unit examines the conditions that face the visual practitioner in a globalised cultural economy. Students will be introduced to the debates surrounding multiculturalism and intercultural exchange, and examine how these relate to a contemporary digital culture in which the local and global relationships of the twentieth century are being altered.

VIS3502 Studio and Professional Practice 30 Credit Points
FACTORY OF EDUCATION & ARTS
This unit will develop studio-based art works and develop skills in professional practice. Students will be introduced to research professional opportunities and develop strategies to produce and promote their works through exhibition, public art, and digital environments locally and/or internationally.

VIS3503 Creativity and Reflexivity 15 Credit Points
FACTORY OF EDUCATION & ARTS
Prerequisites: VIS3409 Studio Practice 8 - Level 5
This unit examines the ways in which ideas of reflexivity impact upon the creative individual. Contemporary debates about institutional practices and the reflexive practitioner will be examined, and students will be introduced to creative methodologies and strategies relating to these debates.

VIS3504 Presentation 30 Credit Points
FACTORY OF EDUCATION & ARTS
Prerequisites: VIS3503 Creativity and Reflexivity
This unit drives the development of a student generated thematic project for major presentation. The resulting creative works should demonstrate resolution and appropriate exhibition skills, and be supported by substantial background research and development material. The exhibition or presentation of resulting works should identify an informed understanding of the ethical, cultural, historical and theoretical issues surrounding the work.

VIS3508 Studio Practice 9 - Level 6 15 Credit Points
FACTORY OF EDUCATION & ARTS
Prerequisites: VIS3409 Studio Practice 8 - Level 5
This unit drives the development of a student generated thematic project that clearly identifies a personal relationship between conceptual and technical concerns. Units at this level require resolution of ideas through the production of creative works in one or more media, along with a high level of communication skills through the production and presentation of a major body of work. Creative works should include substantial background research and development material, along with a clearly identified strategy by which to communicate them.

VIS3509 Studio Practice 10 - Level 6 15 Credit Points
FACTORY OF EDUCATION & ARTS
Prerequisites: VIS3409 Studio Practice 8 - Level 5
This unit drives the development of a student generated thematic project and major exhibition. Units at this level require resolution of ideas through the production of creative works in one or more media, along with a high level of communication skills through the production and presentation of a major body of work. Creative works should include substantial background research and development material, along with a clearly identified strategy by which to communicate them. The exhibition or presentation of resulting works...
should identify an informed understanding of the ethical, cultural, historical and theoretical issues surrounding the work. This unit is undertaken in one of the following studio disciplines: Painting, Print Media, Textiles, Sculpture, Electronic Arts and Design.

VIS5101 20 Credit Points
Visual Arts Studio 1  
FACULTY OF EDUCATION & ARTS  
This unit drives the development of a formally proposed and approved research project and corresponding exhibition of major work. Units at this level require resolution of ideas through the research and production of creative works in one or more media, along with a high level of communication skills. Creative works should include substantial background research and development material, along with a clearly identified strategy by which to communicate them. The exhibition or presentation of resulting works should identify an informed understanding of the ethical, cultural, historical and theoretical issues surrounding the work. This unit is undertaken in one of the following studio disciplines: Painting, Print Media, Textiles, Sculpture, Electronic Arts and Design.

VIS5102 20 Credit Points
Visual Arts Studio 2  
FACULTY OF EDUCATION & ARTS  
Prerequisite: VIS5101 Visual Arts Studio 1  
This unit drives the development of a formally proposed and approved research project and corresponding exhibition of major work. Units at this level require resolution of ideas through the research and production of creative works in one or more media, along with a high level of communication skills. Creative works should include substantial background research and development material, along with a clearly identified strategy by which to communicate them. The exhibition or presentation of resulting works should identify an informed understanding of the ethical, cultural, historical and theoretical issues surrounding the work. This unit is undertaken in one of the following studio disciplines: Painting, Print Media, Textiles, Sculpture, Electronic Arts and Design.

VIS5112 30 Credit Points
Contemporary Visual Art Criticism  
FACULTY OF EDUCATION & ARTS  
In this unit students will explore contemporary theoretical issues in visual culture, and locate their own art practice. Students will advance the development of their research proposal.

VIS5201 20 Credit Points
Visual Arts Studio 3  
FACULTY OF EDUCATION & ARTS  
Prerequisites: VIS5101 Visual Arts Studio 1, VIS5102 Visual Arts Studio 2  
The two final units drive the resolution of the Honours Studio Research Project and culminate with the exhibition of major pieces of finished work or fully resolved demonstrations of practical projects (installation, performance, etc.). Units at this level require resolution of ideas through the research and production of creative works in one or more media. Creative works should include substantial background research and development material, along with a clearly identified strategy by which to communicate them. The exhibition or presentation of resulting works should identify an informed understanding of the ethical, cultural, historical and theoretical issues surrounding the work. Units are undertaken in one of the following studio disciplines: Painting, Print Media, Textiles, Sculpture, Electronic Arts and Design.

VIS5202 20 Credit Points
Visual Arts Studio 4  
FACULTY OF EDUCATION & ARTS  
Prerequisites: VIS5101 Visual Arts Studio 1, VIS5102 Visual Arts Studio 2  
The two final units drive the resolution of the Honours Studio Research Project and culminate with the exhibition of major pieces of finished work or fully resolved demonstrations of practical projects (installation, performance, etc.). Units at this level require resolution of ideas through the research and production of creative works in one or more media. Creative works should include substantial background research and development material, along with a clearly identified strategy by which to communicate them. The exhibition or presentation of resulting works should identify an informed understanding of the ethical, cultural, historical and theoretical issues surrounding the work. Units are undertaken in one of the following studio disciplines: Painting, Print Media, Textiles, Sculpture, Electronic Arts and Design.

WMS1101 15 Credit Points
A Woman's Place in Society  
FACULTY OF EDUCATION & ARTS  
This unit introduces students to the theories and concepts of Women's Studies. Historical, anthropological and sociological perspectives are used to explore the lives of women in different times and places. Particular attention is given to the history of women's activism in Australia and to the contemporary provision of services to women. An exploration of feminist understandings of the cultural construction of femininity is followed by a detailed investigation of feminist responses to work, women's health issues and violence against women. The unit concludes with reflections on the search for meaning in women's lives.

WMS1103 15 Credit Points
Gender Studies: Terms and Debates  
FACULTY OF EDUCATION & ARTS  
This introductory unit approaches the study of gender both as an academic practice and as a feature of our everyday lives. It acknowledges that in most societies, gender plays a crucial role in the life of the individual, influencing everything from the clothes we wear, the ways we move our bodies, the food we eat, the activities we do, to the kinds things we think we can achieve in our lives. The unit introduces students to the history and meanings of many of the terms used in the analysis of gender, and to a range of understandings of how gender is produced. In addition, it introduces students to ways of reading and ways of seeing gender in visual and written texts, and provides an overview of some of the most influential recent writing on gender and bodies.

WMS2250 15 Credit Points
Women's Services Practice Skills  
FACULTY OF EDUCATION & ARTS  
Prerequisite: WMS2204 Working with Women in Minority Groups  
This unit provides a professionally supervised, contracted learning experience of women's services work through a practicum which enables participation in the activities of a women's services agency. It challenges students to acquire and integrate critical women's studies skills, values and knowledge in accordance with their level of prior experience.

WMS3105 15 Credit Points
Working with Women in Minority Groups  
FACULTY OF EDUCATION & ARTS  
Prerequisite: WMS1101 A Woman's Place in Society  
This unit explores the particular characteristics and needs of women in specific minority groups including Aboriginal, migrant, unemployed, poor, disabled, young, lesbian, single and aged women. Having investigated theories regarding the interaction between gender, class and race in Western Society, students will explore the application of these theories to the social, political and economic situation of women. There will be an emphasis on developing skills to work effectively with women in minority groups, including networking, accessing, advocacy and social strategy development skills.

WMS3106 15 Credit Points
Women, Work and Leadership  
FACULTY OF EDUCATION & ARTS  
Prerequisite: WMS3105 Working with Women in Minority Groups  
This unit is designed to develop student awareness and understanding of the personal, cultural, historical, and structural forces that influence women in the workforce. The unit will explore the nature of "women's work" and examine the reasons for the high level of sex segregation in the labour market. The extent of women's unpaid and voluntary work will be considered; as well as industrial and health issues in the workplace, such as maternity provisions, childcare, sexual harassment, part-time work, union membership, etc. In addition, the unit will investigate present legislation and programmes aimed at enhancing women's career opportunities.

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Management

Workplace Learning 1: Learning Engagement and Classroom

This unit expands upon skills required in the prerequisite unit WMS2250 Women’s Services Practice Skills. It challenges students to consolidate and extend critical women’s studies skills, values and knowledge in accordance with their level of prior experience.

Workplace Learning 2: Inclusive Curriculum Decision Making

This unit is an introduction to teaching, schools and the classroom context. Pre-service teachers will develop knowledge of how to plan learning experiences and apply informal assessment strategies to evaluate student achievement of intended learning outcomes. The Professional Learning Journal will be introduced with a focus on developing the ability to use a reflective writing framework structure to guide reflection. The importance of effective teaching resources to motivate and support student learning will be examined. There is a school-based practical component in this unit.

Workplace Learning 1: Introduction to the Primary School Classroom

This unit includes an on-campus component and a minimum of three weeks of workplace learning in a child care setting, working with children aged birth to 24 months. In this unit pre-service teachers explore the Quality Improvement and Assessment System (QIAS) processes and the relevant State Child Care Licensing Regulations. Pre-service teachers examine ways of observing, planning and implementing experiences for infants and toddlers. Features of effective childcare routines which promote the health, safety and well-being of infants and toddlers will also be studied.

Workplace Learning 2: Learning Engagement and Classroom Management

This unit investigates various theoretical positions regarding the effective motivation and management of student learning. Underpinning the study of the various theoretical frameworks will be the recognition of the ecological perspectives from which students arrive at school. Practices of effective teachers will be examined to identify the connection between meaningful learning, curriculum and on task behaviour. Embedded within this unit is a 15 day Work Place Learning experience. Pre-service teachers will be placed in pairs in a primary school context to engage in collaborative small group and whole class management practices, classroom observations, planning and assessing learning experiences and becoming immersed in the work of primary teachers.

Workplace Learning 3: Inclusive Curriculum Decision Making

This unit requires students to complete a one hour lecture per week and a minimum of 12 days of workplace learning in a child care setting. Exploring young children’s development and learning and the implementation of quality practices will be the focus of this unit. In addition the Quality Improvement and Assessment System (QIAS) processes are examined. The rich task associated with the workplace learning experience focuses on establishing positive learning environments and the routines and procedures a focus on young children’s health and safety, and their cognitive and social/emotional well-being.

Workplace Learning 1: Learning Engagement and Classroom Management

This unit incorporates and builds on observations and interactions from experiences within a school and classroom context to view and reconstruct students’ own professional learning and practices. Action Learning will be a vehicle for students to explore current research and practices from the field to focus on an individual who presents a challenge in maintaining sustained learning. Case studies and associate tutors will enhance students’ continued building of professional pedagogical and management repertoires. Students will be placed in pairs in a primary school context for 15 continuous days to engage in collaborative small group and whole class teaching and management practices, classroom observations, planning and assessing learning experiences and becoming immersed in the work of primary teachers.

Workplace Learning 2: Inclusive Curriculum Decision Making and Leadership

This unit identifies the significance of the current contexts of education whereby educational policies across all sectors reflect a commitment to social, cultural, political and legislative action that provides quality educational experiences for all learners. In this Work Place Learning (WPL) unit, pre-service teachers will actively engage with the challenges and practices of inclusive education in the classroom and the broader educational setting. The rich task for this workplace learning experience is related to guiding the development of pre-social behaviour and in understanding, preventing and responding effectively to challenging behaviour.

Workplace Learning 2: Guiding and Motivating Young Learners (K/PP)

This unit comprises a three hour a week on campus component and a minimum of 4 weeks of workplace experience in a Kindergarten or Pre-primary setting. Strategies for establishing positive learning environments and the routines and procedures of Kindergarten and Pre-primary contexts are explored. Basic classroom management systems are examined and critiqued for application in the early years of school. The rich task for this workplace learning experience is related to guiding the development of pre-social behaviour and in understanding, preventing and responding effectively to challenging behaviour.

Workplace Learning 3: Inclusive Curriculum Decision Making and Leadership

This unit identifies the significance of the current contexts of education whereby educational policies across all sectors reflect a commitment to social, cultural, political and legislative action that provides quality educational experiences for all learners. In this Work Place Learning (WPL) unit, pre-service teachers will actively engage with the challenges and practices of inclusive education in the classroom and the broader educational setting. The rich task for this workplace learning experience is related to guiding the development of pre-social behaviour and in understanding, preventing and responding effectively to challenging behaviour.
is designed for students to engage in teaching, learning and assessment practices in a specific context, interacting with individual students, small groups of students and whole class situations. They will be required to design, implement and evaluate differentiated teaching strategies, programs and assessment tasks in inclusive and critically reflective ways and in a manner that is responsive to the diverse nature of the students in specific classes. Further, they will be required to argue personal/professional orientations to curriculum, teaching and assessment reflecting practices that offer all students access to quality learning experiences.

WPL3102
Workplace Learning 3
FACULTY OF EDUCATION & ARTS
This unit includes a one hour lecture per week and a minimum of 12 days of workplace experience in a junior primary classroom (years 1 to 3). The focus for this workplace experience will be the exploration of the concepts of diversity and inclusivity. Students will plan and implement strategies to cater for students at educational risk, particularly as they relate to mainstreaming of children with special needs. The rich task associated with this workplace learning experience will centre on profiling children with additional needs and establishing links with community support agencies.

WPL3103
Workplace Learning 4
FACULTY OF EDUCATION & ARTS
This unit includes a one hour lecture per week and a minimum of 4 weeks of workplace experience in one of the following settings, child care, kindergarten/pre-primary or junior primary. The focus for this experience will be on the concepts of an inclusive, anti-biased curriculum. The students will plan and implement an integrated unit of work that makes links across learning areas. In addition, a theme for this workplace learning experience is collaboration and teamwork. Students will be able to explore a range of subjects and styles in the development of their own writing. There will be an emphasis on contemporary Australian playwriting.

WRT1101
Language and Writing
FACULTY OF EDUCATION & ARTS
The purpose of this unit is to provide students with fresh insights into the origins and principal features of English. Useful literary devices and writing techniques will be explored to extend students’ own writing skills. Students will attempt a number of writing tasks across a range of genres in the light of the language study provided in the unit.

WRT1103
Creativity and Writing
FACULTY OF EDUCATION & ARTS
This unit explores the concepts of creativity, criticism and theory in relation to writing. Students examine a range of literary texts and investigate ways in which writers elucidate and defend their literary practice. Students are encouraged to write creatively and experimentally, to develop their critical and interpretive skills, and to be self-reflective about their writing and reading practices.

WRT1110
Introduction to Editing
FACULTY OF EDUCATION & ARTS
This unit introduces students to the basics of editing written texts, covering common types of discourse (viz. academic papers, reports, correspondence, and short fiction). Attention will be given to the alignment of text with intended readership and respect for authorial style. Students will be introduced to effective proofreading strategies and the use of international proofing symbols. Common stylistic problems, grammar, and punctuation will also be treated. A preliminary study of professional ethics and some legal implications of the editing process will be made.

WRT3105
Writing Drama
FACULTY OF EDUCATION & ARTS
This unit will offer the student an opportunity to develop an existing strength in writing drama. The work of established writers in the genre will be the starting point for the workshops in which students will be encouraged to explore a range of subjects and styles in the development of their own writing. There will be an emphasis on twentieth century and contemporary, English-language drama, and, within that, on current Australian playwriting.

WRT3106
Writing Therapy
FACULTY OF EDUCATION & ARTS
This unit explores the concepts of creativity, criticism and theory in relation to discourses of psychology, psychoanalysis, literature and history. Writing has sometimes been regarded as a symptom or cause of mental illness and pain as a source of creativity, but there is some evidence to suggest that writing improves physical and mental health, alleviates stress, and helps people to cope with grief and trauma. Students engage in and evaluate various kinds of writing therapy as well as competing ideas about creativity, illness, writing and memory. They also consider the related fields of testimonial life-writing and testimony studies that have arisen in response to major traumatic events of the twentieth century.

WRT3107
Writing Poetry
FACULTY OF EDUCATION & ARTS
This unit will offer the student the opportunity to develop an existing strength in writing poetry. The work of established writers in the genre will be the starting point for workshops in which students will be able to explore a range of subjects and styles in the development of their own writing. The emphasis in this unit will be free-verse form and contemporary Australian content.

WRT3112
Community Writing
FACULTY OF EDUCATION & ARTS
This unit explores the concept, function, and potential of Community Writing by considering some of its social and political implications as well as the roles of significant cultural groups and organisations. Students acquire skills and knowledge that will help them to act as resource persons for other writers. By participating in various practical activities, such as presenting writing workshops, producing a
are important areas of focus. Also under primary consideration are the outcome is the completion of an autobiographical or biographical ethics and legalities of personal history research. The unit's ultimate contextual background research of the life subject is emphasised. The writing, as well as to workshop practice to a variety of given to the kinds of research and preparation required prior to project.

WRT3113 15 Credit Points
Creative Writing
FACULTY OF EDUCATION & ARTS
The unit will offer the student the opportunity to develop an existing interest and/or strength in the writing of one or more of the following: literary short fiction; poetry; prose-poetry; performance pieces. The work of established writers will be the starting point for workshops in which students will be able to explore a range of subjects and styles through class exercises. As the unit proceeds, students are expected to develop sustained original creative work.

WRT3114 15 Credit Points
Writing and Editing
FACULTY OF EDUCATION & ARTS
This unit helps students to develop professional skills in writing, editing and proofreading. Students study elements of grammar and style, as well as approaches to revision, by completing a range of in-class exercises, including peer editing and manuscript appraisal. Students practise writing for a specific publication, taking account of content and genre requirements, house style, and submission guidelines. The unit also develops students' awareness of some social, cultural, legal, and ethical issues relevant to writing, editing, and publishing.

WRT3115 15 Credit Points
Authorship and Publication
FACULTY OF EDUCATION & ARTS
This unit explores the procedures and principles of writing for publication in such fields as creative writing, report writing, and promotion. The emphasis is on practical problems of research, drafting, editing, and submitting manuscripts.

WRT3116 15 Credit Points
Writing: Special Area Study
FACULTY OF EDUCATION & ARTS
This unit reflects the research interests of individual staff. It may focus for example on editing or on children's literature. Specific areas offered will vary in successive years according to experience of staff involved.

WRT3117 15 Credit Points
Independent Study
FACULTY OF EDUCATION & ARTS
Practical experience in either an applied or theoretical field forms the core of this independent study unit. Students will be admitted into this unit only after they have demonstrated a satisfactory level of competence in their chosen field. The project undertaken by a student must receive approval before it is commenced. Students will be allocated a supervisor to oversee their progress on one agreed substantial project.

WRT3120 15 Credit Points
Biographical and Autobiographical Writing
FACULTY OF EDUCATION & ARTS
This unit surveys a large range of autobiographical and biographical writing, life stories and personal history narratives. Several different models are examined, analysed and practised. Particular attention is given to the kinds of research and preparation required prior to writing, as well as to workshop practice to a variety of autobiographical and biographical writing forms. The importance of contextual background research of the life subject is emphasised. The theories and methodologies of biographical writing are examined, critiqued and practised. Target markets, readership, and publication are important areas of focus. Also under primary consideration are the ethics and legalities of personal history research. The unit's ultimate outcome is the completion of an autobiographical or biographical project.

WRT3121 15 Credit Points
Communication Practices
FACULTY OF EDUCATION & ARTS
This unit presents current practices on how communication works and explores the ways that written documents can be formulated to express the writer's ideas while meeting the reader's requirements.

WRT3122 15 Credit Points
Writing Technical, Scientific and Business Reports
FACULTY OF EDUCATION & ARTS
This unit provides students with the knowledge and skills necessary to undertake technical, scientific and business report writing in a professional manner.

WRT3123 15 Credit Points
Production, Editing and Design
FACULTY OF EDUCATION & ARTS
This unit is an introduction to the components which make up the production of professional publications: production, editing and design. It is intended for students and people in the workplace who are required to write and produce finished material to a high level of presentation. These people will typically include accountants, health workers, engineers, marketing and public relations practitioners, trainers and so on.

WRT3124 15 Credit Points
Writing Applications, Tenders and Proposals
FACULTY OF EDUCATION & ARTS
This unit provides students with the knowledge and skills necessary to submit applications, tenders and proposals for the delivery of research, educational or other services.

WRT3216 15 Credit Points
Writing: Special Area Study 2
FACULTY OF EDUCATION & ARTS
This unit reflects the research interests of individual staff. It may focus for example on editing or on children's literature. Specific areas offered will vary in successive years according to experience of staff involved.

YWK1101 15 Credit Points
Principles of Youth Work
FACULTY OF EDUCATION & ARTS
This unit will introduce students to the core principles of what it means to be a youth worker. Primary definitions of youth work as a professional practice will be explored, as well as the varying ways that core principles of youth work practice translate into programs in different ideological and practical settings. This will include principles regarding how the conflicting interests of different stakeholders are to be managed. The unit will survey a number of methodologies used by youth workers, and explore how the relationship with the young person can be constructed differently in each.

YWK1104 15 Credit Points
Youth Rights and Responsibilities
FACULTY OF EDUCATION & ARTS
This unit will focus on the structural position of young people in Australian society, especially as enshrined in the legal system, and its implications for youth work practice. This will include an examination of the impact of legislation, including international covenants, on youth affairs policy and practices. This unit will also include an examination of issues to do with young people and public space; the criminal justice process; the role of the children’s court; statutory responsibilities of relevant Government Departments; and the role of youth workers in supporting young people in trouble with the law.

YWK1112 15 Credit Points
Inclusive Youth Work
FACULTY OF EDUCATION & ARTS
This unit provides students with an understanding of processes involved in constituting specific groups of people as 'different' and marginal, with application to youth work.

YWK1202 15 Credit Points
Youth Work Practice 1
FACULTY OF EDUCATION & ARTS
This unit provides an introduction to learning from practice. The focus of this unit is to enable students to identify their own strengths and weaknesses as beginning youth work practitioners; to provide students with an understanding of the process of portfolio building; to provide students with opportunities to practise basic skills in working with young people, including making contact with young people, building trusting relationships, engaging the young person as a client, and working on a one to one basis with young people. The unit has a field-based practicum component.
This unit will cover a range of youth issues which have implications for young people's well being, including drug use, other risk-taking behaviour, youth suicide; anorexia and other eating or body-control disorders; sexually transmitted and blood borne diseases; youth homelessness; family violence and breakdown; youth poverty, unemployment, education and the labour market. Major policy approaches to these questions will be analysed, and students will be introduced to a range of youth field responses addressing these questions.

This unit presents varying sociocultural constructions of physical activity, the body, culture and identity in contemporary society. The construction of self through holistic, masculine/feminine and commodification perspectives within a physical activity context will be major foci. These perspectives will inform students' reflections on their direct engagement in practical activities such as weight training/conditioning, aerobics/dance and related body/identity/self-presentation management strategies as significant individual and cultural practices. Students who have completed HPE2112 are not eligible to enrol in YWK2112.

This unit trains students to apply core youth work principles to processes of assessment and intervention in the kinds of contexts that youth workers face every day. These will often involve informal and casual settings rather than structured counselling sessions, and students will learn how to organise and use such settings to engage young people and assess the need for intervention. Students will be able to articulate and solve problems and, through the primary youth work functions of social education, information, advocacy, referral and support. Primary communication skills of listening, assertiveness, and conflict management will also be addressed. These skills will be practised in a field setting.

This unit will address a range of self-care issues in youth work practice such as the management of stress and avoidance of risk. This unit provides opportunities for students to develop their skills as a youth worker and their competence as a professional youth worker in a supervised youth work setting. This opportunity will enable students to apply theoretical concepts to their practice as youth workers, and to show that they can work effectively with individual young people and with groups of young people. Students will be required to make sound professional judgements in difficult situations, autonomously, ethically and taking account of agency policy. The unit has a field-based practicum component.

This unit examines the role of ideology in shaping social practice, with a particular focus on how youth work practice derives from the ideological positions held by agencies and practitioners. The unit provides an introduction to a range of ideological world views, including both political and faith perspectives, and teaches students how to identify and analyse the ideological framework in use in a given context. The importance of ideology and belief as a guide to action for youth work practice is the focus of this unit.

This unit presents varying sociocultural constructions of physical activity, the body, culture and identity in contemporary society. The construction of self through holistic, masculine/feminine and commodification perspectives within a physical activity context will be major foci. These perspectives will inform students' reflections on their direct engagement in practical activities such as weight training/conditioning, aerobics/dance and related body/identity/self-presentation management strategies as significant individual and cultural practices. Students who have completed HPE2112 are not eligible to enrol in YWK3112.

This unit provides students with a range of frameworks for ethical thinking and the opportunity to work through a range of ethical principles and problems relevant to the youth work context. As well as the issues surrounding the professional relationship and ethical practice, students will debate the ethics of power relations, the nature of corruption and exploitation, and the ethics of accountability to employing and funding bodies.

This unit provides students with an understanding of the place of youth and attempts to develop an understanding of the phenomenon that is coherent and applicable to youth work practice.

This unit deals with the acquisition and development of skills required for effectively working with groups in a youth work setting. The unit will examine the process of group development and dynamics. It will identify and develop skills in group facilitation.

This unit gives students an overview and understanding of the place of youth in society. It explores the theoretical dimensions of the concept of youth and attempts to develop an understanding of the phenomenon that is coherent and applicable to youth work practice.

This unit will investigate the nature and scope of outdoor education as a field of practice. The final module examines the recent history of new social movements in Australia and their implications for youth work.

This unit will cover a range of youth issues which have implications for young people's well being, including drug use, other risk-taking behaviour, youth suicide; anorexia and other eating or body-control disorders; sexually transmitted and blood borne diseases; youth homelessness; family violence and breakdown; youth poverty, unemployment, education and the labour market. Major policy approaches to these questions will be analysed, and students will be introduced to a range of youth field responses addressing these questions.
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