

Postgraduate Course Guide



EDITH COWAN UNIVERSITY

POSTGRADUATE 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

Information in this publication was correct on 30 September 2007 but is subject to change from time to time. The Course Guide constitutes an expression of intent and is not to be taken as a firm offer or undertaking. The University reserves the right to discontinue or vary courses without notice and to impose limitations on enrolment in any course.

Published by: Edith Cowan University Produced by: Student Information Handbook feedback: s.light@ecu.edu.au Cover: Designed by Matrix Graphic Design Print Management: Print Logic

© Edith Cowan University 2007

National Library of Australia card number and ISBN 0-7298-0650-2

11-07-500

CONTENTS

ACADEMIC YEAR 2008	2
GENERAL INFORMATION	
FACULTY OF BUSINESS AND LAW	5
FACULTY OF COMPUTING, HEALTH AND SCIENCE	
FACULTY OF EDUCATION & ARTS	
FACULTY OF REGIONAL PROFESSIONAL STUDIES	
COURSE UNITS	
INDEX	

ACADEMIC YEAR 2008

Week Begins Monday	Ed Dept of WA Terms	PATTERN 1	PATTERN 2	PATTERN 3	FACULTY AND SCHOOLS	PATTERN followed
3 Dec 10 17		S	UMMER SESSIC)N	Faculty of Business and Law All Schools	1
24 31		UNIV	ERSITY CLOSE	DOWN	Faculty of Computing, Health and Science School of Computer and Information Science	1
7 Jan 14 21 28 4 Feb	4 Feb	S	UMMER SESSIC	DN	School of Engineering (Aviation and Mathematics) (Engineering) Sch of Exercise, Biomedical & Health Sciences School of Natural Sciences	1 2 1 1
11		ORIEN	TATION	ORIENTATION	School of Nursing, Midwifery and Postgraduate	
18		ORIEN		1	Medicine	
25		1	1	2	(Midwifery and Postgraduate Medicine)	1
3 Mar	Term	2	2	3	(Nursing)	SPEC*
10	1	3	3	4	School of Psychology and Social Science	1
17		4	4	5		
24		5	5	6	Faculty of Education and Arts	
31		6	Prac	7	Kurongkurl Katitjin (Sch of Indigenous Studies)	1
7 Apr	11 Apr	7	Prac	8	School of Communications and Arts	1
14		MIE	SEMESTER BR	EAK	School of Education	SPEC*
21		8	6	9	Western Australian Academy of Performing Arts	3
28	28 April	9	7	10	(Western Australian Screen Academy)	SPEC*
5 May		10	8	11		
12		11	9	12	Faculty of Regional Professional Studies	SPEC*
19		12	10	13	(South West Campus)	
26	Term	13	11	14		
2 June	2	SWOT VAC	12	15	*SPECIAL PATTERNS - refer to Faculty	
9		EXAMIN	ATIONS	16	websites	
16				17		
23	(1 1		INTER			
30	6 July		SEMESTER		11	
7 July 14		(BOA	RDS OF EXAMI BREAK	NEKS)	University Holidays 2008 28 January Australia Day	
21	23 July	ORIEN		1	21 March Good Friday	
21 28	25 July	1	1	2	24 March Easter Monday	
4 Aug		2	2	3	25 April Anzac Day	
4 Aug 11		3	3	4	25 April Alizae Day	
18	Term	4	4	5	Deferred Examinations 2008	
25	3	5	5	6	Semester 1 $7 - 11$ July	
1 Sept		6	6	7	Semester 2 $8 - 12$ December	
8		7	7	8		
15		8	Prac	9	Supplementary Examinations	
22	28 Sept	9	Prac	10	Semester 1 14 – 25 July 2008	
29		MIE	SEMESTER BR	EAK	Semester 2 5 – 16 January 2009	
6 Oct		10	8	11	(Faculties/Schools will schedule the examinations	
13	15 Oct	11	9	12	at varying times during this period)	
20		12	10	13		
27		13	11	14	Summer Session 2007 – 2008	
3 Nov	Term	SWOT VAC	12	15	3 December 2007 to 8 February 2008	
10	4	EXAMIN	ATIONS	16		
17		EXAMINATIONS 10 17		17	Summer Session 2008 – 2009	
24					1 December 2008 to 6 February 2009	
1 Dec			SUMMER		(Sessions will be scheduled at varying times	
8	11 Dec	(BOA	RDS OF EXAMI	NERS)	during this period)	
15			SESSION			

GENERAL INFORMATION

Admission, Enrolment & Academic Progress Rules http:/	/www.ecu.edu.au/GPPS/legal_legis/uni_rules.html
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/
Important Dates	http://www.ecu.edu.au/student/admin/dates.php
Scholarship Information	http://www.ecu.edu.au/student/fees/Scholarships/

FACULTY OF BUSINESS AND LAW

INTERDISCIPLINARY COURSES (B&L)

GRADUATE DIPLOMA OF BUSINESS (INTERNATIONAL BUSINESS) (S20	6)9
MASTER OF BUSINESS	
Accounting Major	10
Finance Major	
Hospitality Management Major	10
Human Resource Management Major	10
Management Major	
Management Information Systems	11
Marketing Major	
Sport Management Major	11
MASTER OF BUSINESS ADMINISTRATION	
Health Services Management Area of Specialisation	
Hospitality and Tourism Area of Specialisation	
Marketing Area of Specialisation	
School Management Area of Specialisation	
Leadership Area of Specialisation	
Sport Management Area of Specialisation	
Project Management Area of Specialisation	
Electronic Commerce Area of Specialisation	
Enterprise Resource Management Area of Specialisation	
Integrated Marketing Communications Area of Specialisation	
Information Systems Area of Specialisation	13
Commercial and Industrial Law Area of Specialisation	13
International Business Area of Specialisation	
Human Resource Management Area of Specialisation	
Management Area of Specialisation	
Finance Area of Specialisation	
MASTER OF BUSINESS ADMINISTRATION (INTERNATIONAL)	
Health Services Management Area of Specialisation	
Hospitality and Tourism Area of Specialisation	
Marketing Area of Specialisation	
School Management Area of Specialisation	
Project Management Area of Specialisation	
Leadership Area of Specialisation	
Sport Management Area of Specialisation	16
Integrated Marketing Communications Area of Specialisation	16
Electronic Commerce Area of Specialisation	
Enterprise Resource Management Area of Specialisation	
Commercial and Industrial Law Area of Specialisation	
Finance Area of Specialisation	
International Business Area of Specialisation	
Information Systems Area of Specialisation	
Management Area of Specialisation	
Human Resource Management Area of Specialisation	
DOCTOR OF PHILOSOPHY (628)	
DOCTOR OF PHILOSOPHY (634)	18

GRADUATE CERTIFICATE OF PLANNING	. 19
GRADUATE DIPLOMA OF PLANNING	. 19

SCHOOL OF ACCOUNTING, FINANCE AND ECONOMICS

GRADUATE CERTIFICATE OF BUSINESS (BANKING)	20
GRADUATE CERTIFICATE OF BUSINESS (FINANCE)	20
GRADUATE CERTIFICATE OF BUSINESS (PROFESSIONAL ACCOUNTING)	20
GRADUATE DIPLOMA OF BUSINESS (FINANCE)	21
GRADUATE DIPLOMA OF BUSINESS (PROFESSIONAL ACCOUNTING)	21
MASTER OF PROFESSIONAL ACCOUNTING (123) 12 units	22
MASTER OF PROFESSIONAL ACCOUNTING (136)	22
MASTER OF PROFESSIONAL FINANCE AND BANKING	23

SCHOOL OF LAW AND JUSTICE

GRADUATE CERTIFICATE IN BUSINESS LAW	23
GRADUATE CERTIFICATE IN CRIMINOLOGY AND JUSTICE	24
GRADUATE CERTIFICATE IN DRUG AND ALCOHOL HARM MINIMISATION	24
GRADUATE CERTIFICATE IN INVESTIGATION AND INTELLIGENCE (LAW,	
JUSTICE & POLICING)	24
GRADUATE CERTIFICATE OF CRIMINAL LAW AND ADVOCACY	25
GRADUATE DIPLOMA IN CRIMINOLOGY & JUSTICE	25
MASTER OF CRIMINAL JUSTICE	26

SCHOOL OF MANAGEMENT

GRADUATE CERTIFICATE IN BUSINESS (ENTERPRISE INTEGRATION)	26
GRADUATE CERTIFICATE OF BUSINESS (ELECTRONIC COMMERCE)	27
GRADUATE CERTIFICATE OF BUSINESS (ENTERPRISE RESOURCE PLANNING	G)
	27
GRADUATE CERTIFICATE OF BUSINESS (HUMAN RESOURCE MANAGEMEN	T)
	27
GRADUATE CERTIFICATE OF BUSINESS (INTERNATIONAL BUSINESS)	28
GRADUATE CERTIFICATE OF BUSINESS (MANAGEMENT INFORMATION	
SYSTEMS)	28
GRADUATE CERTIFICATE OF BUSINESS (MANAGEMENT)	28
GRADUATE DIPLOMA OF BUSINESS (ELECTRONIC COMMERCE)	29
GRADUATE DIPLOMA OF BUSINESS (ENTERPRISE RESOURCE PLANNING)	29
GRADUATE DIPLOMA OF BUSINESS (HUMAN RESOURCE MANAGEMENT) Me	56 29
GRADUATE DIPLOMA OF BUSINESS (HUMAN RESOURCE MANAGEMENT) 54.	5.30
GRADUATE DIPLOMA OF BUSINESS (INFORMATION SYSTEMS)	30
GRADUATE DIPLOMA OF BUSINESS (INTERNATIONAL BUSINESS) (U13/D96)	31
GRADUATE DIPLOMA OF BUSINESS (MANAGEMENT STUDIES)	31
MASTER OF HUMAN RESOURCE MANAGEMENT	31
MASTER OF INTERNATIONAL BUSINESS	32

MASTER OF MANAGEMENT INFORMATION SYSTEMS	
Electronic Commerce	
Enterprise Systems	
Information Systems	

SCHOOL OF MARKETING, TOURISM AND LEISURE

GRADUATE CERTIFICATE OF BUSINESS (MARKETING)	33
GRADUATE CERTIFICATE OF BUSINESS (SPORT MANAGEMENT)	
GRADUATE DIPLOMA OF BUSINESS (MARKETING)	
GRADUATE DIPLOMA OF BUSINESS (SPORT MANAGEMENT)	
MASTER OF HOSPITALITY MANAGEMENT	
MASTER OF PROFESSIONAL MARKETING	
MASTER OF SOCIAL SCIENCE (LEISURE SCIENCES)	
MASTER OF SPORT MANAGEMENT	
MASTER OF TOURISM BY RESEARCH	

FACULTY OF BUSINESS AND LAW

INTERDISCIPLINARY COURSES (B&L)

GRADUATE DIPLOMA OF BUSINESS (INTERNATIONAL BUSINESS)

Course Code S26

The Graduate Diploma of International Business develops your knowledge and understanding of the complexity of international business. It also provides a balance of sound business management practices applicable in a multicultural or international setting. This multidisciplinary program will provide graduates with challenging and exciting opportunities to enhance their knowledge and skills in a wide range of settings such as international organisations, government, multinational corporations, and domestic and international consultancy businesses.

ADMISSION REQUIREMENTS

An undergraduate degree OR equivalent prior learning including at least five years appropriate professional experience.

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 - Oncampus.

Some units are available in Online Sup mode.

COURSE STRUCTURE

The course comprises four core units as follows:

INB5106	Cultural Framework of Business	15
INB5107	International Business	15
INB5202	International Business Project	15
MKT5204	International Marketing V	15

PLUS four elective units selected from:

MBA5627	Business Economics	15
MBA5600	Finance for Business Decisions	15
INB5101	International Study Tour V	15
INB5600	International Management	15
MBA5340	Business Strategy	15
MBA5602	Managing Globally and Locally	15
MAN4225	Small Business Management IV	15
MBA5604	Managing People for Performance	15
MIS4108	Supply Chain Management IV	15
MBA5621	Leadership and Change Management	15
INB5601	Business in Asia	15
MBA5605	Information System Challenges in Management	15

MASTER OF BUSINESS

Course Code J07

The Master of Business course is designed to provide advanced theoretical and applied studies in a selected field. It aims to develop understanding of the state of knowledge in the discipline

area, and knowledge and ability relating to research methods and research activity in the chosen field of study. It aims to engage the student in a significant research investigation resulting in the production of a thesis with either a theoretical or applied focus.

The Master of Business is available in the following areas:

Accounting Finance Hospitality Management Human Resource Management Management Management Information Systems Marketing Sport Management

ADMISSION REQUIREMENTS

Candidates will have shown above average performance in studies for a Bachelor degree and have demonstrated in their professional activity potential to undertake Master degree studies. Graduates with an Honours degree in a relevant field may be permitted to proceed directly to Stage 2 of the Master degree.

COURSE LOCATION

This course is available on Churchlands, and Joondalup Campuses.

Some units will be offered at Joondalup only on an occasional basis. Students will be notified one semester in advance.

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 - Oncampus.

COURSE STRUCTURE

The Master of Business normally comprises two years of full-time study or the equivalent part-time study. The program includes two stages. At the conclusion of Stage 1, students unable to proceed to Stage 2 may be eligible to graduate with a Post Graduate exit award.

STAGE 1

This regires the completion of four discipline units and two thesis preparation units.

Semester 1 BSA5101 Business Research Methods V * 15 Discipline Unit 1 Discipline Unit 2 Semester 2 xxx5199 Thesis Preparation V** Discipline Unit 3

Discipline Unit 4

To proceed to Stage 2, a cousework average of 65% is required.

*Students with a Finance Major are required to do ECF5102 Finance Theory V instead of BSA5101.

**Marketing students substitute any 5000 level marketing unit for a thesis preparation unit.

**Sport Management students substitute MKT5112 Applied Research Development V for a thesis preparation unit.

STAGE 2

Thesis

Students complete a thesis in a specialist area of study.

The thesis component of this course is entirely research based and equivalent to one year full-time study. Each semester students will enrol into research thesis unit:

ACC6200 or	Masters Thesis	0
ECF6200	Masters Thesis	0
or HOS6200	Masters Thesis	0
or MAN6200	Masters Thesis	0
or MIS6200	Master Thesis	0
or MKT6200	Masters Thesis	0
or SPM6200	Masters Thesis	0

at 25, 50, 75 or 100% of the full-time enrolment.

Students are required to continue re-enrolling in the thesis component of their study until the thesis is submitted for examination.

Accounting Major

MAACC

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 - Oncampus.

ACC5101	Financial Accounting Theory V	15
ACC5130	Management Accounting V	15
ACC5160	Financial Accounting Standards V	15
Plus one unit	t from the following depending on specialism:	
Plus one unit ACC5140	from the following depending on specialism: International Accounting	15
		15 15

Finance Major

MAFIN

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 - Oncampus.

ECF5101	Corporate Finance V	15
ECF5103	Investment Finance V	15
ECF5112	Econometrics V	15
ECF5305	Capital Markets V	15

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 - Oncampus.

MBA5114	Hospitality Enterprise V	15
MBA5115	Current Topics in Hospitality V	15
MKT5112	Applied Research Development V	15
MKT5113	Qualitative Research Methods	15

Plus one other graduate unit of the students choice in place of xxx5199 Thesis Preparation V.

Human Resource Management Major

MAHUM

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 - Oncampus.

Four units selected from:

MAN5102	Organisational Behaviour V	15
MAN5121	Leadership V	15
MAN5131	Managing Quality V	15
MAN5160	Managing Change V	15
MAN5162	Strategic Human Resource Development V	15
MAN5165	Industrial Relations V	15

Management Major

MAMAN

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.

Four units selected from: MAN5102 Organisational Behaviour V

MAN5121	Leadership V	15
MAN5131	Managing Quality V	15
MAN5160	Managing Change V	15
MAN5167	Management Theory Development V	15
MBA5340	Business Strategy	15
MBA5607	Business Economics	15

15

Management Information Systems

MAMIS

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 - Oncampus.

MIS5101	Business Analysis Methodologies V	15
MIS5104	IT Evaluation and Benefits Management V	15
MIS5109	Risk and Security Management for e-Business	15
	V	
MIS5114	Information Systems Strategies	15

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.

MKT5105	Current Issues in Marketing VA	15
MKT5114	Quantitative Research Methods V	15
MKT5112	Applied Research Development V	15
MKT5113	Qualitative Research Methods	15

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 modes of delivery - Oncampus, and Off-campus.

LSC5002	Leisure Sciences 2	15
LSC5111	Leisure and Sport Policy Development	15
LSC5112	Leisure Sciences 3	15
Plus one unit	t from the following:	
LSC5005	Leisure Sciences 5	15
SPM5112	Sport Organisation Management	15
SPM5113	Sport Service Delivery	15

MASTER OF BUSINESS ADMINISTRATION

Course Code I10

The Master of Business Administration program is designed to develop essential managerial knowledge, skills and attitudes which will enable graduates to be effective and productive in the workplace. The fundamental theme of the course is managerial decision-making within the context of the manager's interpersonal and informational roles.

ADMISSION REQUIREMENTS

Completion of a recognised undergraduate degree or Graduate Certificate or Graduate Diploma and subject to a minimum of 2 years relevant work experience.

COURSE LOCATION This course is available on Churchlands, 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 - Oncampus, and Off-campus.

Health Services Management is only available by external study. Core units and many electives available online.

COURSE STRUCTURE

The program of 180 credit points comprises two sections: a core area of 120 credit points (8 units) plus specialist areas of studies comprising four units or electives or a project where a minimum of 60 credit points must be achieved.

Core Units

Core Units introduce fundamental principles in eight units of coursework during which the student will develop a comprehensive understanding of the knowledge and skills required to operate successfully the management function in both domestic and international environments.

CORE UNITS

MBA5602	Managing Globally and Locally	15
MBA5603	Leadership and Change Management	15
MBA5604	Managing People for Performance	15
MBA5340	Business Strategy	15

Plus FOUR units selected from the following:

MBA5607	Business Economics	15
MBA5600	Finance for Business Decisions	15
MBA5601	Accounting for Managerial Decision Making	15
MBA5605	Information System Challenges in Management	15
MBA5606	Marketing Management	15

Plus FOUR elective units OR a Specialisation.

SPECIALIST STUDIES

This stage equips the decision-maker with knowledge and skills required for management of a specialist area integral to the development and execution of a strategic business plan. Specialisations comprise four units which may be undertaken in the following areas. Alternatively students may choose a combination of any level 5 units or other approved postgraduate unit subject to prior approval from the Director of Graduate Studies.

Health Services Management Area of Specialisation

SPAAHG

This specialisation comprises 60 credit points (4 units).

MODE OF DELIVERY

This unit set is available in the following mode of delivery - Offcampus. Select the following four units focussed on the Health Services Management area:

HST5505	Information and Technology	20
HST5506	Managing for Performance and Quality	20
HST5507	International Health and Community Care	20
	Systems	
HST5508	Planning and Evaluation	20

Or any HST unit as approved through the Coordinator Public Health.

Hospitality and Tourism Area of Specialisation

SPAAFX

The Hospitality and Tourism Specialisation comprises 60 credit points (4 units) and 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.

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 - Oncampus.

MBA5113	Principles of Tourism V	15
MBA5114	Hospitality Enterprise V	15
MBA5115	Current Topics in Hospitality V	15
MBA5116	Ecotourism Management	15

Marketing Area of Specialisation

SPAAHJ

The marketing specialisation will provide the MBA graduate with the added skills and knowledge necessary to manage a business in an increasingly competitive and complex business environment. Marketing, as the driving force of the modern business, is characterised by its diversity of functions. This specialisation addresses many of these functions from a managerial perspective. It comprises 60 credit points (4 units).

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 - Oncampus.

Four units selected from:

MKT5111	Professional Communication V	15
MKT5201	Consumer Behaviour V	15
MKT5203	Promotional Marketing V	15
MKT5204	International Marketing V	15
MKT5205	Services Marketing V	15
MKT5207	Marketing on the Internet V	15
MKT5601	Advanced Integrated Marketing	15
	Communications	

School Management Area of Specialisation

SPAAFY

This unit set requires the completion of 60 credit points (4 units)

This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY

UNIT SET LOCATION

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

EPA5127	Leading the School Community	15
EPA5152	Leading for School Improvement	15
EPA5153	Managing Financial, Legal and Industrial Matters in Schools	15
EPA5154	Leading School Staff	15

Leadership Area of Specialisation

SPAAHL

The following units comprise the Leadership Area of Specialisation. Students are require 60credit points (4 units at 15 credit points) to complete this specialisation.

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 - Oncampus.

MAN5121	Leadership V	15
MAN5122	Leadership Skills V	15
MAN5125	Management Workplace Practicum V	15
Plus one unit	t selected from:	
MAN5102	Organisational Behaviour V	15
MAN5160	Managing Change V	15

Sport Management Area of Specialisation

SPAAHK

The Sport Management specialisation is designed to provide graduates with the essential knowledge, competencies and professional attitudes required by middle and senior levels of sport management. Depending upon their interests and needs, graduates are able to gain knowledge in areas applicable to all sectors of the sport industry including the global delivery systems of sport, the management of people in sporting organisations, the management of sport venues and events and sport marketing, as well as the key aspects of policy development, business planning and the legal obligations and requirements of sport organisations.

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 - Oncampus, and Off-campus. Four units selected from:

SPM5113	Sport Service Delivery	15
SPM5122	Sport Marketing	15
SPM5112	Sport Organisation Management	15
SPM5114	Sport Venues and Events	15
LSC5111	Leisure and Sport Policy Development	15
SPM5600	Sport and Leisure Law	15
SPM5121	Sport Business Planning	15

Project Management Area of Specialisation

SPAAEZ

Completion 60 credit points for the following unit set:

UNIT SET LOCATION

This unit set is available on Churchlands Campus.

MODE OF DELIVERY

This unit set is available in the following modes of delivery - Oncampus, and Off-campus.

MIS5135	Managing Projects in Organisations V	15
MIS5132	Project Management Systems V	15
MAN5104	Project Process Management V	15
Plus one unit	t selected from:	
MBA5604	Managing People for Performance	15
MAN5102	Organisational Behaviour V	15

Electronic Commerce Area of Specialisation

SPAAEW

This specialisation comprises 60 credit points (4 units) and aims to

- provide an understanding of the role of electronic commerce (EC) in modern organsations;
- equip managers involved in the use of EC with the understanding and knowledge of the major issues in the management of EC in local, national, and global organisations.

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 - Oncampus, and Off-campus.

MIS5606	Designing Web Useability	15
MIS5206	Enterprise Applications	15
MIS5695	Web Commerce Development	15
MIS5602	e-Business Foundations	15

Enterprise Resource Management Area of Specialisation

SPAAEY

The specialisation comprises 60 credit points (4 units) and provides an overview of the issues related to implementation and operation of enterprise applications. It highlights the critical link between business processess, information technology and the Internet. It provides a good technical foundation for examining the use and implementation of enterprise systems.

UNIT SET LOCATION

This unit set is available on Churchlands Campus.

MODE OF DELIVERY

This unit set is available in the following modes of delivery - Oncampus, and Off-campus.

MIS5615	Introduction to ERP Systems	15
MIS5621	Business Process Integration	15
MIS5660	Business Systems Analysis	15
MIS5601	Business Systems Design	15

Integrated Marketing Communications Area of Specialisation

SPAADG

This specialisation comprises 60 credit points (4 units).

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 - Oncampus.

MKT5161	Public Relations Management	15
MKT5601	Advanced Integrated Marketing	15
	Communications	
ADV4102	Creative Strategy: Process and Execution	15
ADV4406	Media Buying and Planning	15
ADV4102	Communications Creative Strategy: Process and Execution	15

Information Systems Area of Specialisation

SPAAEX

This specialisation comprises 60 credit points (4 units).

UNIT SET LOCATION

This unit set is available on Churchlands Campus.

MODE OF DELIVERY

This unit set is available in the following modes of delivery - Oncampus, and Off-campus.

MIS5114	Information Systems Strategies	15
MIS5104	IT Evaluation and Benefits Management V	15
MIS5109	Risk and Security Management for e-Business	15
	V	
MBA5350	Knowledge Management V	15

Commercial and Industrial Law Area of Specialisation

SPAAHP

This unit set comprises 60 credit points (4 units) and examines non corporate legal structures within the business environment for the conduct of businesses, including partnerships, trusts and the law of agency.

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 - Oncampus.

Select four u	inits from the following:	
LAW5111	Commercial Law	15
LAW5120	The Legal Environment for Electronic Commerce	15
LAW5200	Company Law	15
LAW5300	Taxation Law	15
LAW5258	Employment Law	15
LAW5259	Industrial Law	15
MAN5351	Advocacy and Negotiation	15
Or any other unit approved by the Course Coordinator		

International Business Area of Specialisation

SPAAHN

This specialisation comprises 60 credit points (4 units) and explores the complexity of the international business environment and the functional requirements of firms operating internationally.

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 - Oncampus.

Four units selected from:

r our unito o		
ECF5221	Financial Markets and Institutions	15
INB5101	International Study Tour V	15
INB5106	Cultural Framework of Business	15
INB5107	International Business	15
INB5600	International Management	15
MKT5204	International Marketing V	15
INB5202	International Business Project	15
MAN5225	Small Business Management	15
MIS5206	Enterprise Applications	15
MIS4108	Supply Chain Management IV	15
INB5601	Business in Asia	15

Human Resource Management Area of Specialisation SPAAIA

This Specialisation comprises 60 credit points (4 units).

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 - Oncampus.

Some HRM specialisation units will be available in on-line sup mode

Four units selected from:

MAN5162	Strategic Human Resource Development V	15
MAN5251	Recruitment and Retention	15
MAN5600	Employment Relations	15
MAN5257	Workplace training and Development	15
MAN5258	Strategic Human Resource Management	15
MAN5601	Contemporary Employment Issues	15

MAN5602Managing Occupational RiskMAN5603Managing Employee PerformanceOR elective units agreed by the HRM Course Coordinator

15

15

Management Area of Specialisation

SPAAIB

This specialisation comprises 60 credit points (4 units).

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 - Oncampus.

Four units selected from:

MAN5121	Leadership V	15
MAN5125	Management Workplace Practicum V	15
MAN5131	Managing Quality V	15
MAN5162	Strategic Human Resource Development V	15
MAN5102	Organisational Behaviour V	15
MAN5600	Employment Relations	15

or other graduate units approved by the Course Coordinator.

Finance Area of Specialisation

SPAAHQ

Students must complete 60 credit points (4 units).

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.

Please note some units are available online sup.

ECF5220	Principles of Finance	15
ECF5221	Financial Markets and Institutions	15
Plus any two	selected from:	
ECF5632	Managerial Finance	15
ECF5321	Investment Theory and Practice	15
ECF5324	International Economics and Finance	15
ECF5660	Financial Modelling	15
Or any other level 5 Finance unit as approved by the Course		
Coordinator		

MASTER OF BUSINESS ADMINISTRATION (INTERNATIONAL)

Course Code I11

This course enables graduates and suitably qualified nongraduates to complete a post-graduate degree designed to provide a broad knowledge base and the management skills required for success in operating international businesses. Flexibility in the course allows for adaptation for particular client or industry groups.

ADMISSION REQUIREMENTS Applicants for the course require:

- Bachelor degree from a recognised University OR a minimum of 5 years work experience with at least 2 years in a managerial capacity.
- Applicants must also meet the University's English language requirements.

COURSE LOCATION

This course is available on Churchlands Campus.

Offshore

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 - Oncampus, and Off-campus.

COURSE STRUCTURE

The course comprises 12 units of 15 credit points each totalling 180 credit points.

CORE UNITS

MBA5620	Managing Globally and Locally	15
MBA5621	Leadership and Change Management	15
MBA5622	Managing People for Performance	15
MBA5481	Business Strategy V	15

Plus FOUR units selected from the following:

MBA5625	Information System Challenges in Management	15
MBA5624	Accounting for Managerial Decision Making	15
MBA5627	Business Economics	15
MBA5623	Finance for Business Decisions	15
MBA5626	Marketing Management	15

Plus FOUR elective units OR a Specialisation.

SPECIALIST STUDIES

This stage equips the decision-maker with knowledge and skills required for management of a specialist area integral to the development and execution of a strategic business plan. Specialist Studies comprise four units which may be undertaken in the following areas. Alternatively students may choose a combination of any 4th or 5th year level units subject to prior approval from the Faculty.

Note: Not all specialisations are available externally.

Health Services Management Area of Specialisation

SPAAHG

This specialisation comprises 60 credit points (4 units).

MODE OF DELIVERY

This unit set is available in the following mode of delivery - Offcampus. Select the following four units focussed on the Health Services Management area:

HST5505	Information and Technology	20
HST5506	Managing for Performance and Quality	20
HST5507	International Health and Community Care	20
	Systems	
HST5508	Planning and Evaluation	20

Or any HST unit as approved through the Coordinator Public Health.

Hospitality and Tourism Area of Specialisation

SPAAFX

The Hospitality and Tourism Specialisation comprises 60 credit points (4 units) and 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.

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 - Oncampus.

MBA5113	Principles of Tourism V	15
MBA5114	Hospitality Enterprise V	15
MBA5115	Current Topics in Hospitality V	15
MBA5116	Ecotourism Management	15

Marketing Area of Specialisation

SPAAHJ

The marketing specialisation will provide the MBA graduate with the added skills and knowledge necessary to manage a business in an increasingly competitive and complex business environment. Marketing, as the driving force of the modern business, is characterised by its diversity of functions. This specialisation addresses many of these functions from a managerial perspective. It comprises 60 credit points (4 units).

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 - Oncampus.

Four units selected from:

MKT5111	Professional Communication V	15
MKT5201	Consumer Behaviour V	15
MKT5203	Promotional Marketing V	15
MKT5204	International Marketing V	15
MKT5205	Services Marketing V	15
MKT5207	Marketing on the Internet V	15
MKT5601	Advanced Integrated Marketing	15
	Communications	

School Management Area of Specialisation

SPAAFY

This unit set requires the completion of 60 credit points (4 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 - Oncampus.

EPA5127	Leading the School Community	15
EPA5152	Leading for School Improvement	15
EPA5153	Managing Financial, Legal and Industrial Matters in Schools	15
EPA5154	Leading School Staff	15

Project Management Area of Specialisation

SPAAEZ

Completion 60 credit points for the following unit set:

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

MODE OF DELIVERY

This unit set is available in the following modes of delivery - Oncampus, and Off-campus.

MIS5135	Managing Projects in Organisations V	15
MIS5132	Project Management Systems V	15
MAN5104	Project Process Management V	15
Plus one unit selected from:		
MBA5604	Managing People for Performance	15
MAN5102	Organisational Behaviour V	15

Leadership Area of Specialisation

SPAAHL

The following units comprise the Leadership Area of Specialisation. Students are require 60credit points (4 units at 15 credit points) to complete this specialisation.

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 - Oncampus.

MAN5121	Leadership V	15
MAN5122	Leadership Skills V	15
MAN5125	Management Workplace Practicum V	15
Plus one uni	t selected from:	
MAN5102	Organisational Behaviour V	15
MAN5160	Managing Change V	15

Sport Management Area of Specialisation

SPAAHK

The Sport Management specialisation is designed to provide graduates with the essential knowledge, competencies and professional attitudes required by middle and senior levels of sport management. Depending upon their interests and needs, graduates are able to gain knowledge in areas applicable to all sectors of the sport industry including the global delivery systems of sport, the management of people in sporting organisations, the management of sport venues and events and sport marketing, as well as the key aspects of policy development, business planning and the legal obligations and requirements of sport organisations.

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 - Oncampus, and Off-campus.

Four units selected from:

SPM5113	Sport Service Delivery	15
SPM5122	Sport Marketing	15
SPM5112	Sport Organisation Management	15
SPM5114	Sport Venues and Events	15
LSC5111	Leisure and Sport Policy Development	15
SPM5600	Sport and Leisure Law	15
SPM5121	Sport Business Planning	15

Integrated Marketing Communications Area of Specialisation

SPAADG

This specialisation comprises 60 credit points (4 units).

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 - Oncampus.

Public Relations Management	15
Advanced Integrated Marketing	15
Communications	
Creative Strategy: Process and Execution	15
Media Buying and Planning	15
	Advanced Integrated Marketing Communications Creative Strategy: Process and Execution

Electronic Commerce Area of Specialisation

SPAAEW

This specialisation comprises 60 credit points (4 units) and aims to

- provide an understanding of the role of electronic commerce (EC) in modern organisations;
- equip managers involved in the use of EC with the understanding and knowledge of the major issues in the management of EC in local, national, and global organisations.

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 - Oncampus, and Off-campus.

Designing Web Useability	15
Enterprise Applications	15
Web Commerce Development	15
e-Business Foundations	15
	Enterprise Applications Web Commerce Development

Enterprise Resource Management Area of Specialisation

SPAAEY

The specialisation comprises 60 credit points (4 units) and provides an overview of the issues related to implementation and operation of enterprise applications. It highlights the critical link between business processess, information technology and the Internet. It provides a good technical foundation for examining the use and implementation of enterprise systems.

UNIT SET LOCATION

This unit set is available on Churchlands Campus.

MODE OF DELIVERY

This unit set is available in the following modes of delivery - Oncampus, and Off-campus.

MIS5615	Introduction to ERP Systems	15
MIS5621	Business Process Integration	15
MIS5660	Business Systems Analysis	15
MIS5601	Business Systems Design	15

Commercial and Industrial Law Area of Specialisation

SPAAHP

This unit set comprises 60 credit points (4 units) and examines non corporate legal structures within the business environment for the conduct of businesses, including partnerships, trusts and the law of agency.

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 - Oncampus.

Select four units from the following:			
LAW5111	Commercial Law	15	
LAW5120	The Legal Environment for Electronic	15	
	Commerce		
LAW5200	Company Law	15	
LAW5300	Taxation Law	15	
LAW5258	Employment Law	15	
LAW5259	Industrial Law	15	
MAN5351	Advocacy and Negotiation	15	
Or any other unit approved by the Course Coordinator			

Finance Area of Specialisation

SPAAHO

Students must complete 60 credit points (4 units).

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 - Oncampus.

Please note some units are available online sup.

ECF5220	Principles of Finance	15
ECF5221	Financial Markets and Institutions	15
Plus any two	selected from:	
ECF5632	Managerial Finance	15
ECF5321	Investment Theory and Practice	15
ECF5324	International Economics and Finance	15
ECF5660	Financial Modelling	15
Or any other	r level 5 Finance unit as approved by the	Course

Coordinator

International Business Area of Specialisation

SPAAHN

This specialisation comprises 60 credit points (4 units) and explores the complexity of the international business environment and the functional requirements of firms operating internationally.

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 - Oncampus.

Four units selected from:

ECF5221	Financial Markets and Institutions	15
INB5101	International Study Tour V	15
INB5106	Cultural Framework of Business	15
INB5107	International Business	15
INB5600	International Management	15
MKT5204	International Marketing V	15
INB5202	International Business Project	15
MAN5225	Small Business Management	15
MIS5206	Enterprise Applications	15
MIS4108	Supply Chain Management IV	15
INB5601	Business in Asia	15

Information Systems Area of Specialisation

SPAAEX

This specialisation comprises 60 credit points (4 units).

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

MODE OF DELIVERY

This unit set is available in the following modes of delivery - Oncampus, and Off-campus.

MIS5114	Information Systems Strategies	15
MIS5104	IT Evaluation and Benefits Management V	15
MIS5109	Risk and Security Management for e-Business	15
	V	10
MBA5350	Knowledge Management V	15

Management Area of Specialisation

SPAAIB

This specialisation comprises 60 credit points (4 units).

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 - Oncampus.

Four units selected from:

MAN5121	Leadership V	15
MAN5125	Management Workplace Practicum V	15
MAN5131	Managing Quality V	15
MAN5162	Strategic Human Resource Development V	15
MAN5102	Organisational Behaviour V	15
MAN5600	Employment Relations	15

or other graduate units approved by the Course Coordinator.

Human Resource Management Area of Specialisation

SPAAIA

This Specialisation comprises 60 credit points (4 units).

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 - Oncampus.

Some HRM specialisation units will be available in on-line sup mode

Four units selected from:

MAN5162	Strategic Human Resource Development V	15
MAN5251	Recruitment and Retention	15
MAN5600	Employment Relations	15
MAN5257	Workplace training and Development	15
MAN5258	Strategic Human Resource Management	15
MAN5601	Contemporary Employment Issues	15
MAN5602	Managing Occupational Risk	15
MAN5603	Managing Employee Performance	15
OR elective u	inits agreed by the HRM Course Coordinator	

DOCTOR OF PHILOSOPHY

Course Code 628

The Doctor of Philosophy in Business Studies is a research degree available in selected areas of faculty expertise. Candidates may be accepted in the fields of Accounting, Human Resource Management, Information Systems, Marketing, Finance and International Business. The Doctor of Philosophy is a supervised research degree.

ADMISSION REQUIREMENTS

Candidates will normally have a relevant Master degree by research (or including a substantial research component) or a relevant Bachelor degree with first class honours from an approved university. Candidates with a relevant Bachelor degree with second class honours, Division A, may be approved by the Faculty. Normally the degree will be completed over three years of fulltime study or an equivalent period of part-time study. The candidate will complete a thesis, making an original contribution to a specialist area of study. 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 - Oncampus. COURSE STRUCTURE Location of study will be by agreement between the supervisory team and the student.

Each semester students will enrol into research thesis unit: Doctor of Philosophy Thesis ACC7200 0 or ECF7200 Doctor of Philosophy Thesis 0 or MAN7200 Doctor of Philosophy Thesis 0 or **MIS7200** Doctor of Philosophy Thesis 0 or MKT7200 Doctor of Philosophy Thesis 0

at 50 or 100% of the full-time enrolment.

Students are required to continue re-enrolling in the thesis component of their study until the thesis is submitted for examination.

Doctoral candidates will normally complete no less than two years and no more than four years of full-time equivalent study by the time their thesis is submitted for examination.

DOCTOR OF PHILOSOPHY

Course Code 634

The Doctor of Philosophy (Interdisciplinary Studies) involves a three year full-time (or part-time equivalent) research program which culminates in the submission of a thesis.

The interdisciplinary approach recognises that solutions to problems often rely on knowledge gained across traditional disciplines. In the selection of fields of research, students are encouraged to examine the broad perspective within which the problem lies and to adopt problem-solving techniques applicable across disciplines.

ADMISSION REQUIREMENTS

The minimum admission requirement is a master degree or an honours degree (First Class or Second Class, Division A) or the equivalent in a relevant field from a recognised university.

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 - Oncampus.

Studies will be undertaken by research and thesis presentation. Candidates should be available for consultation with the supervisory team appointed. Students seeking to conduct research on an external basis will be required to reach agreement with the University on arrangements for supervision.

COURSE STRUCTURE

Location of study will be by agreement between the supervisory team and the student. Studies will be undertaken by research and thesis presentation. Candidates should be available for consultation with the supervisory team appointed. Students seeking to conduct research on an external basis will be required to reach agreement with the University on arrangements for supervision.

Each semester students will enrol into research thesis unit:

BSA7200 Doctor of Philosophy Thesis 0

at 50 or 100% of the full-time enrolment.

Students are required to continue re-enrolling in the thesis component of their study until the thesis is submitted for examination.

Doctoral candidates will normally complete no less than two years and no more than four years of full-time equivalent study by the time their thesis is submitted for examination.

BUSINESS AND LAW (DEAN'S OFFICE)

GRADUATE CERTIFICATE OF PLANNING

Course Code F90

The one semester Graduate Certificate of Planning will provide a broad overview of planning practice and processes in WA and Australia whilst providing an introduction to planning legislation. Students will be introduced to the context within which the planning and development industries operate with core units in legislation, planning and business knowledge skills. Graduates will have a broad knowledge of planning practice and processes and relevant legislation. They will be able to provide support to the planning and development industries.

ADMISSION REQUIREMENTS

Students must meet the ECU standard admission requirements but will also be required to attend an interview. The interview will be carried out by faculty staff within the Centre for Planning. Admission to the Graduate Certificate requires a previous degree in a discipline other than planning.

ADVANCED STANDING

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

COURSE LOCATION

This course is available on Churchlands, and Joondalup Campuses.

Full time studies will be based at the Joondalup campus and part time study will be based at Churchlands. However, students may be required to travel to either 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 - Oncampus, and Off-campus.

COURSE STRUCTURE

The Graduate Certificate of Planning requires the completion of units totalling 60 credit points and normally requires one semester of full-time study or the part-time equivalent.

The Certificate has a compulsory core of 60 credit points.

CORE UNITS

PLN5600	Foundations of Planning	15
PLN5603	Principles of Urban Design	15
BES5100	Foundations of Business Knowledge	15
LAW5000	Legal Framework ***	15

***With approval, students who have work experience in local or state government or in a relevant private sector organisation may choose to take LAW5610 Environmental Law and Administration

GRADUATE DIPLOMA OF PLANNING

Course Code S34

The one year Graduate Diploma of Planning will provide a broad overview of planning practice and processes in WA and Australia in particular whilst providing an introduction to international planning practices. Students will also be introduced to the context within which the planning and development industries operate with core units in legislation, planning and business knowledge.

ADMISSION REQUIREMENTS

Students must meet the ECU standard admission requirements but will also be required to attend an interview. The interview will be carried out by faculty staff within the Centre for Planning. Admission to the Graduate Diploma also requires a previous degree in a discipline other than planning.

ADVANCED STANDING

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

COURSE LOCATION

This course is available on Churchlands, 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 - Oncampus, and Off-campus.

Please note that limited electives are available in the online sup mode of delivery.

COURSE STRUCTURE

The Graduate Diploma of Planning requires the completion of units totalling 120 credit points and normally requires two semesters of full-time study or the part-time equivalent.

The Graduate Diploma of Planning includes a compulsory core of 90 credit points and an Elective component of 30 credit points.

CORE UNITS

Students are required to complete the following core units

LAW5000	Legal Framework ***	15
PLN5600	Foundations of Planning	15
PLN5601	Statutory Planning	15
PLN5602	Strategic Urban and Regional Planning	15
PLN5603	Principles of Urban Design	15
BES5100	Foundations of Business Knowledge	15

***With approval, students who have work experience in local or state government or in a relevant private sector organisation may choose to take LAW5610 Environmental Law and Administration

ELECTIVE UNITS

Students are required to complete two of the following Elective units or other units approved by the Coordinator Planning

LAW5601	Planning Development Law 1	15
LAW5609	Planning Development Law 2	15
LAW5610	Environmental Law and Administration ***	15
BES5200	Business Development Knowledge	15
PLN5604	Contemporary Planning	15
CSV5111	Introduction to Community Work	15
SCM5202	Environmental Planning	15
POL5104	Foundations in Politics and Government	15
GEO5107	Introduction to Geography: Environment, Space, Place	15

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

SCHOOL OF ACCOUNTING, FINANCE AND ECONOMICS

GRADUATE CERTIFICATE OF BUSINESS (BANKING)

Course Code S27

The Graduate Certificate of Business (Banking) is designed for managerial staff currently employed in the banking industry who have no formal qualifications in banking and are looking to qualify for membership of FINSIA (previously the Australasian Institute of Banking and Finance). The course is also available to graduates who are either currently employed or looking to gain employment in the banking industry and who have not completed any specialist banking studies as a part of their degree.

ADMISSION REQUIREMENTS

An undergraduate degree OR equivalent prior learning including at least five years appropriate professional experience.

COURSE LOCATION This course is available on Churchlands 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 - Oncampus.

COURSE STRUCTURE N/A

CORE UNITS

ECF5220	Principles of Finance	15
ECF5310	Credit and Lending Decisions	15
ECF5312	Financial Institutions Management	15
LAW5600	Law of Banking and Credit	15

GRADUATE CERTIFICATE OF BUSINESS (FINANCE)

Course Code S32

The Graduate Certificate of Business (Finance) is designed for individuals who have no formal qualifications in finance and are looking for an introductory exposure to the subject area. This could include individuals currently employed in the finance industry as well as individuals who are looking to gain employment in the finance industry.

ADMISSION REQUIREMENTS

An undergraduate degree OR equivalent prior learning including at least five years appropriate years professional experience.

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 - Oncampus.

COURSE STRUCTURE

The Graduate Certificate of Business (Finance) involves a total of 60 credit points which can be completed in 6 months of full time mode of study or 1 year part time mode.

ACC5601	Principles of Accounting	15
ECF5600	Principles of Economics	15
ECF5220	Principles of Finance	15
ECF5221	Financial Markets and Institutions	15

GRADUATE CERTIFICATE OF BUSINESS (PROFESSIONAL ACCOUNTING)

Course Code S40

The Graduate Certificate of Business (Professional Accounting) has been designed for individuals who have no accounting qualifications and are looking for an introductory exposure to the subject area. The course also provides an opportunity for business/commerce graduates, who wish to enter the accounting profession but whose previous selection of business/commerce units does not meet the entry requirements of the accounting professional bodies. The course provides a selection of units which allow applicants to satisfy these entry requirements. The units have been recognised by CPA Australia, The Institute of Chartered Accountants in Australia and the National Institute of Accountants as meeting the educational requirements for membership.

Students who are required to complete more than four units for accounting professional body recognition are advised to apply for either the Graduate Diploma of Business (Professional Accounting) course or the Master of Professional Accounting course as appropriate for their requirements.

ADMISSION REQUIREMENTS A recognised undergraduate degree.

COURSE LOCATION

This course is available on Churchlands 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 - Oncampus, and Off-campus.

COURSE STRUCTURE

Students are required to complete 60 credit points (4 units) selected from the following list (Subject to the approval of the Course Coordinator.)

Students seeking accounting professional body membership should consult the Course Coordinator to ensure the correct units are selected.

ACC5601	Principles of Accounting	15
ACC5602	Financial Accounting	15
ACC5603	Accounting for Planning and Control	15
ACC5604	Auditing	15
ACC5605	Accounting Theory and Practice	15
ECF5600	Principles of Economics	15
ECF5661	Quantitative Studies	15
ECF5220	Principles of Finance	15
LAW5111	Commercial Law	15
LAW5200	Company Law	15
LAW5300	Taxation Law	15
MBA5605	Information System Challenges in Management	15

GRADUATE DIPLOMA OF BUSINESS (FINANCE)

Course Code S33

The Graduate Diploma of Business (Finance) has been designed for individuals of differing educational backgrounds who find that their careers have led them into financial advice and management and who wish to strengthen the foundations of their knowledge in these areas. It is suitable both for graduates in business disciplines, who are seeking to acquire a further specialist qualification, and for graduates in other disciplines, who seek to gain specialist knowledge of finance, and more general training in business subjects.

The course provides a systematic coverage of modern finance theory including subjects such as portfolio selection and management; capital budgeting in conditions of certainty and uncertainty; corporate financing decisions; and the operations of the capital market. The institutions of the Australian capital market and modern empirical work on price determination on stock exchanges are examined.

ADMISSION REQUIREMENTS

An undergraduate degree or equivalent prior learning including at least five years appropriate professional experience.

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 - Oncampus.

COURSE STRUCTURE

The Graduate Diploma of Business (Finance) involves a total of 120 credit points which can be completed in 1 year of full time mode of study or 2 years part time mode.

ACC5601	Principles of Accounting	15
ECF5600	Principles of Economics	15
ECF5220	Principles of Finance	15
ECF5221	Financial Markets and Institutions	15
ECF5661	Quantitative Studies	15
Plus any three	ee of:	
ECF5632	Managerial Finance	15
ECF5321	Investment Theory and Practice	15
ECF5660	Financial Modelling	15
ECF5324	International Economics and Finance	15
ECF5620	Principles of Superannuation and Retirement Planning	15
ECF5602	Principles of Personal Risk Management Planning	15
Or any other	laval V Einanaa unit aa ammarrad hu tha Carmaa	

Or any other level V Finance unit as approved by the Course Coordinator

GRADUATE DIPLOMA OF BUSINESS (PROFESSIONAL ACCOUNTING)

Course Code S38

The Graduate Diploma of Business (Professional Accounting) course has been designed to provide an opportunity for business/commerce graduates, who wish to enter the accounting profession, but whose previous selection of business/commerce units does not meet the entry requirements of the accounting professional bodies. This course provides a selection of units which allow applicants to satisfy these entry requirements. The units have been recognised by CPA Australia, the Institute of Chartered Accountants in Australia, and the National Institute of Accountants as meeting the educational requirements for membership.

Students who are required to complete more than eight units for accounting professional body recognition are advised to apply for the Master of Professional Accounting course as appropriate for their requirements.

Students who are required to complete four or less than four units for accounting professional body recognition may apply for the Graduate Certificate of Business (Professional Accounting) course.

ADMISSION REQUIREMENTS

Available to persons with a recognised undergraduate degree in business or commerce seeking conversion to meet accounting professional body requirements.

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 modes of delivery - Oncampus, and Off-campus.

COURSE STRUCTURE

Students are required to complete 120 credit points (8 units) selected from the following list. (Subject to the approval of the Course Coordinator).

Students seeking accounting professional body membership should consult the Course Coordinator to ensure the correct units are selected.

ACC5601	Principles of Accounting	15
ACC5602	Financial Accounting	15
ACC5603	Accounting for Planning and Control	15
ACC5604	Auditing	15
ACC5605	Accounting Theory and Practice	15
ECF5600	Principles of Economics	15
ECF5661	Quantitative Studies	15
ECF5220	Principles of Finance	15
LAW5111	Commercial Law	15
LAW5200	Company Law	15
LAW5300	Taxation Law	15
MBA5605	Information System Challenges in Management	15

MASTER OF PROFESSIONAL ACCOUNTING

Course Code I23

The Master of Professional Accounting is designed to provide an opportunity for graduates whose first degree is in an area other than accounting to undertake major studies in accounting and law that will lead to the acquisition of accounting skills and knowledge and the fulfilment of the entry requirements of the accounting professional bodies. The units have been accredited by CPA Australia, the Institute of Chartered Accountants in Australia and the National Institute of Accountants as meeting the educational requirements for membership.

The course may be completed in eighteen months (three semesters) full-time study or three years (six semesters) part-time study.

Students who do not have a recognised undergraduate degree but have a qualification recognised as equivalent to an Australian Advance Diploma are advised to apply for the 16-unit Master of Professional Accounting course.

Students who are required to complete eight or less than eight units for accounting professional body recognition may apply for either the Graduate Diploma of Business (Professional Accounting) course or the Graduate Certificate of Business (Professional Accounting) course as appropriate for their requirements.

ADMISSION REQUIREMENTS

Australian students require completion of an approved undergraduate degree in a discipline other than accounting and overseas students require completion of an approved undergraduate degree recognised under NOOSR guidelines as equivalent to an Australian undergraduate degree.

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 modes of delivery - Oncampus, and Off-campus.

COURSE STRUCTURE

Students are required to complete 180 credit points (12 units) described in the following list.

ACC5601	Principles of Accounting	15
ACC5602	Financial Accounting	15
ACC5603	Accounting for Planning and Control	15
ACC5604	Auditing	15
ACC5605	Accounting Theory and Practice	15
ECF5600	Principles of Economics	15
ECF5661	Quantitative Studies	15
ECF5220	Principles of Finance	15
LAW5111	Commercial Law	15
LAW5200	Company Law	15
LAW5300	Taxation Law	15
MBA5605	Information System Challenges in Management	15

MASTER OF PROFESSIONAL ACCOUNTING

Course Code I36

The Master of Professional Accounting is designed to provide an opportunity for students holding a qualification recognised as equivalent to an Australian Advanced Diploma to undertake major studies in accounting, law and finance that will lead to the acquisition of accounting skills and knowledge and the fulfilment of the entry requirements of the accounting professional bodies. The units have been accredited by CPA Australia, the Institute of Chartered Accountants in Australia and the National Institute of Accountants as meeting the educational requirements for membership.

The course may be completed in two years (four semesters) full time study or four years (eight semesters) part-time study.

Students who have a qualification recognised as equivalent to an Australian undergraduate degree are advised to apply for the 12-unit Master of Professional Accounting course.

Students who are required to complete eight or less than eight units for accounting professional body recognition may apply for either the Graduate Diploma of Business (Professional Accounting) course or the Graduate Certificate of Business (Professional Accounting) course as appropriate for their requirements.

ADMISSION REQUIREMENTS

Australian students require completion of an approved Advanced Diploma qualification in a discipline other than accounting and overseas students require completion of an approved qualification recognised under NOOSR guidelines as equivalent to an Australian Advanced Diploma qualification.

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 modes of delivery - Oncampus, and Off-campus.

(All twelve required units are offered online. Not all recommended electives are offered online, hence students have options to either take the recommended electives on-campus or select other units that are offered online as their electives with approval from the MPA Coordinator)

COURSE STRUCTURE

Students are required to complete 240 credit points (16 units) of which 180 credit points (12 units) are from required units and 60 credit points (4 units) are from electives.

ACC5601	Principles of Accounting	15
ACC5602	Financial Accounting	15
ACC5603	Accounting for Planning and Control	15
ACC5604	Auditing	15
ACC5605	Accounting Theory and Practice	15
ECF5600	Principles of Economics	15
ECF5661	Quantitative Studies	15
ECF5220	Principles of Finance	15
LAW5111	Commercial Law	15
LAW5200	Company Law	15
LAW5300	Taxation Law	15
MBA5605	Information System Challenges in Management	15

Plus four units from:

ACC5640	International Accounting	15
ECF5660	Financial Modelling	15
ECF5221	Financial Markets and Institutions	15
ECF5632	Managerial Finance	15
ECF5321	Investment Theory and Practice	15
ECF5324	International Economics and Finance	15
LAW5160	Asian Legal and Political Systems	15
ESL4102	University English for Postgraduate Study 2	15
MKT5111	Professional Communication V	15

Or any other electives approved by the Course Coordinator.

MASTER OF PROFESSIONAL FINANCE AND BANKING

Course Code I22

The Master of Professional Finance and Banking provides an internationally portable qualification, relevant to employment in the financial services sector worldwide. The program is suitable for students whose first degree is in an area other than finance, seeking a comprehensive postgraduate training in applied finance and financial management.

ADMISSION REQUIREMENTS

An undergraduate degree OR equivalent prior learning including at least five years appropriate professional experience.

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

To satisfy the requirements of this course students are required to study twelve units comprising of 15 credit points each totalling 180 credit points.

CORE UNITS

ACC5601	Principles of Accounting	15
ECF5600	Principles of Economics	15
ECF5220	Principles of Finance	15
ECF5221	Financial Markets and Institutions	15
ECF5661	Quantitative Studies	15

Plus another three units from the following list

ECF5310	Credit and Lending Decisions	15
ECF5312	Financial Institutions Management	15
ECF5632	Managerial Finance	15
ECF5321	Investment Theory and Practice	15
ECF5324	International Economics and Finance	15
ECF5660	Financial Modelling	15
ECF5301	Personal Finance	15
LAW5600	Law of Banking and Credit	15
LAW5300	Taxation Law	15

ELECTIVE UNITS

Choose four elective units which may be taken as a specialisation.

SCHOOL OF LAW AND JUSTICE

GRADUATE CERTIFICATE IN BUSINESS LAW

Course Code Q54 Course Code F66

INTRODUCTION

The Graduate Certificate in Business Law is designed for persons who have extensive professional experience in Accounting, Marketing or other business activity, but do not possess graduate level qualifications. The course is also suitable for professionals who wish to update or increase their knowledge of legal impacts on professional or business activities.

ADMISSION REQUIREMENTS

An undergraduate degree OR equivalent prior learning including at least five years appropriate professional experience.

COURSE LOCATION

This course is available on Churchlands 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 - Oncampus.

COURSE STRUCTURE

The Certificate shall be awarded in recognition of successful completion of the following four units normally completed over a one year period:

Semester 1		
LAW4100	Commercial Law IV *	15
LAW4258	Employment Law IV	15
Semester 2		
LAW4200	Company Law IV	15
LAW4300	Taxation Law IV **	15

Teaching focuses on the application of legal concepts and practices relevant to the business or corporate environment.

*Unless the student has Commercial Law IV or equivalent from a previous University course, the student must study Commercial Law IV prior to enrolling in Company Law IV.

**Company Law IV is a prerequisite unless the student has Company Law IV or equivalent from a previous university course.

GRADUATE CERTIFICATE IN CRIMINOLOGY AND JUSTICE

Course Code F91

This course provides the opportunity for post graduate study for those with a Bachelor Degree or practitioners with 5 years' relevant professional experience in the justice or social services system. To achieve the Certificate, students complete 60 credit points (four 15 credit point units). Graduates from this award will have skills in policy development, specific communication skills for the justice environment, an understanding of the current influences on contemporary crime, criminology and justice and have the capacity for critical reflection. Graduates will be career ready for a wide range of positions in the justice system, while current practitioners will enhance and consolidate their existing skills. This course is available by fully flexible on-line delivery.

ADMISSION REQUIREMENTS

- ECU English entry requirements;
- Bachelor degree OR equivalent prior learning including at least five years appropriate professional experience

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 - Offcampus.

Units will be available on-line.

COURSE STRUCTURE

Students must complete 60 credit points (four 15 credit point units)

CRI5601	Essential Communication Skills for Justice Practice	15
OR		
CRI5605	Communication for Law Enforcement and Compliance	15
CRI5602	Justice Policy Development and Evaluation	15
CRI5603	Pivotal Issues in Criminology and Justice	15

PLUS one elective unit as agreed by the course coordinator.

GRADUATE CERTIFICATE IN DRUG AND ALCOHOL HARM MINIMISATION

Course Code F93

The Graduate Certificate in Drug and Alcohol Harm Minimisation is designed for professionals who are involved in the investigation and management of illicit drug and alcohol related problems. This course provides a comprehensive understanding of the nature of addictive behaviours and the policies and programs that are associated with demand reduction, supply control (or reduction) and harm reduction. This course also provides an understanding of the policy and practice of prevention, specifically examining the role of police in preventing illicit drug use and minimising harm. This course adopts an international perspective and is applied in focus. Therefore, this course provides students with specific professional skills that will facilitate the investigation and management of individuals and groups that present with drug and alcohol related problems.

ADMISSION REQUIREMENTS Admission requirements are:

- ECU English entry requirements; .
- Bachelor degree OR equivalent prior learning including at least five years appropriate professional experience.

COURSE LOCATION

This course is available on Joondalup Campus.

This course will be offered at the Joondalup campus if there are sufficient student numbers.

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 - Offcampus.

This course is available on-line by full-time or part-time study.

COURSE STRUCTURE

Students must complete 60 credit points (Four 15 credit point units).

ADS5103	Understanding Addictive Behaviour	20
ADS5204	Addiction Studies: The Policy and Practice of Prevention	20
CRI5600	Drug and Alcohol Prevention and Harm Minimisation: The Role of Police	15
CRI5601	Essential Communication Skills for Justice Practice	15
OR		
CRI5605	Communication for Law Enforcement and Compliance	15

GRADUATE CERTIFICATE IN INVESTIGATION AND INTELLIGENCE (LAW, JUSTICE & POLICING)

Course Code S20

This course provides the opportunity for post graduate study for those with a bachelor degree and/or practitioners with 5 years' relevant professional experience. To achieve the Certificate, students complete four units. Graduates from this award will have foundation and consolidated skills in investigation, interviewing and intelligence practice. Graduates will be career ready for a wide range of positions in the justice system, in policing, law and compliance and practitioners already in those roles will enhance and consolidate their existing skills.

ADMISSION REOUIREMENTS ECU English entry requirements;

Bachelor degree OR equivalent prior learning including at least 5 years appropriate professional experience.

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 - Offcampus.

COURSE STRUCTURE

Students must complete 60 credit points (Four 15 credit point units).

Select 4 of the following units:

CRI5605	Communication for Law Enforcement and Compliance	15
CRI5113	Investigation Management in Law Enforcement and Compliance	15
CRI5604	Information Gathering and Intelligence Analysis	15
AND		
LAW5605	Law of Evidence	15
OR other level 5 unit by arrangement with the course coordinator.		

GRADUATE CERTIFICATE OF CRIMINAL LAW AND ADVOCACY

Course Code F85

This course is designed for those wishing to enhance skills and gain university qualifications in prosecution roles and functions. It is suited to personnel currently in police forces or performing prosecutorial functions in government departments and/or statutory authorities, including the Department of Fisheries, Customs and the Department of Conservation and Land Management. The course equips students with substantive knowledge and skills to perform prosecution functions in the above roles and further develops advocacy competency.

ADMISSION REQUIREMENTS

Students must meet ECU English entry requirements. In addition to the English entry requirement to gain admission, a student must satisfy at least one of the following:

- 1. A Bachelors Degree in a related area;
- A Bachelors Degree in an unrelated area together with at least 2 years appropriate professional experience (in prosecution and/or enforcement and/or regulatory agencies or similar);
- Equivalent prior learning including at least 5 years appropriate professional experience (in prosecution and/or enforcement and/or regulatory agencies or similar).

Where the applicant is a serving police prosecutor he/she will need a letter of recommendation from his/her supervisor. It is also recommended that the applicant submit a brief statement (no more than 2 pages) of his/her work experience, qualifications and planned career path.

Applicants who have a prosecutorial role in a government agency will require a letter of recommendation from his/her Supervisor together with a brief statement (as above).

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 four units (15 credit points per unit) 60 in total. The units are:

LAW5602	Criminal Offences	15
LAW5603	Criminal Offences, Defences and Procedure	15
LAW5604	Legal Process	15
LAW5605	Law of Evidence	15

Students need to also satisfactorily complete an advocacy weekend seminar - although this seminar attracts no credit points it will be an academic requirement that students attend and satisfactorily complete this free three day seminar, which is included in the assessment component of LAW5605 - Law of Evidence, if the award of Graduate Certificate of Criminal Law and Advocacy is to be conferred.

GRADUATE DIPLOMA IN CRIMINOLOGY & JUSTICE

Course Code S17

The Graduate Diploma in Criminology and Justice facilitates advanced independent learning and consolidation of skills. The Graduate Diploma is designed for professionals who are involved in the full range of careers in law enforcement, compliance and justice and is highly applied in focus. Students are introduced to the external environment of the justice and policing environments, and their management. Students will acquire the skills to undertake quantitative and qualitative research to conduct workplace projects, evaluate the implementation of new policies and programs and understand the research and evidence base of existing and emerging policy and practice. In particular, the capacity to reflect on practice in the complex and demanding environments of criminology, justice, law enforcement and compliance is a significant feature and underpinning principle of the course.

ADMISSION REQUIREMENTS

Successful completion of one of the Graduate Certificates offered through the School of Law and Justice, OR completion of an appropriate qualification at the postgraduate level approved by the Course Coordinator as suitable preparation for the Graduate Diploma.

Advanced standing on the constituent units of the Graduate Certificate and Graduate Diploma may be relevant on a case-by-case- basis.

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 - Offcampus.

COURSE STRUCTURE

The Diploma consists of 120 credit points (8 units), of which 4 units exemptions (60 credit points) will be available to students who have successfully completed a Graduate Certificate (Graduate Certificate in Criminology and Justice; Graduate

Certificate in Drug and Alcohol Harm Minimisation; Graduate Certificate in Investigation and Intelligence), or equivalent qualification with the approval of the University. In addition to having completed a certificate or equivalent, students are required to complete 4 units (60 credit points) selected from the following:

CRI5606	Applied Quantitative Data Analysis	15
AND		
CRI5607	Applied Qualitative Data Analysis	15
OR two equi	valent research methods units by arrangement with	ι
the course co	ordinator.	
AND		
JUS5101	The Justice Environment	15
AND one lev coordinator.	rel 5 elective unit by arrangement with the course	

YEAR TWO

The thesis component of this course is entirely research based and equivalent to one year full-time study. Each semester students will enrol into research thesis unit:

JUS6200 Masters Thesis 0

at 50 or 100% of the full-time enrolment.

Students are required to continue re-enrolling in the thesis component of their study until the thesis is submitted for examination.

SCHOOL OF MANAGEMENT

MASTER OF CRIMINAL JUSTICE

Course Code Q19 Course Code J13

The Master of Criminal Justice offers guided study to help generate new knowledge and understandings of social issues related to justice, policing and security. Topics range from changes in law enforcement to complex social management issues.

ADMISSION REQUIREMENTS Available to applicants with a recognis

Available to applicants with a recognised undergraduate 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 - Oncampus.

The course is available by full-time or part-time study on Joondalup campus. It is also available by external study.

COURSE STRUCTURE

This Masters by Research comprises a minimum of 90 credit points (6 units) plus the thesis component.

YEAR ONE

Semester 1		
CBS4103	Introduction to Social Analysis	15
RES5101	Research Preparation: Methods of Research	20
OR two equiv	valent research methods units by arrangement with	
the course co	ordinator.	
Plus Elective		
Semester 2		
RES5102	Research Preparation: Qualitative Approaches	20
OR		
RES5103	Research Preparation: Quantitative Research Methods	20
OR an elective research methods units by arrangement with the course coordinator.		
Plus		
HJU5101	Preparation of Thesis Proposal	20
Plus Elective		

GRADUATE CERTIFICATE IN BUSINESS (ENTERPRISE INTEGRATION)

Course Code F99

The Graduate Certificate in Business (Enterprise Integration) is an exciting, innovative new program that addresses a major concern for today's business – the integration of enterprise systems. The program combines four areas:

- Enterprise Resource Planning (ERP)
- Enterprise Architecture
- E-business Planning
- Project Management

The program introduces ERP as a platform for enterprise integration. It introduces the major components of an Enterprise Architecture to support business strategy and highlights the importance of an agility in Enterprise Architecture. It stresses the importance of business processes and develops strategies for improving business processes to better support the integrated organization. Supply Chain Management is seen as a major focus of Enterprise Integration and various strategies for efficient supply chain management are introduced.

The course will lean heavily on current industry case examples and will use the latest modelling tools, such as the enterprise and process modelling tool Aris, and techniques such as UML. Real life industry projects will be used to highlight the issues involved in integrating today's disparate systems. The course is only available in part-time mode.

ADMISSION REQUIREMENTS

An Undergraduate degree OR equivalent prior learning including at least five years of relevant professional experience.

COURSE LOCATION

This course is available on Churchlands 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 - Oncampus, and Off-campus.

COURSE STRUCTURE

The Graduate Certificate of Business (Enterprise Integration) requires completion of 60 credit points (4 units) and can be taken in part-time mode.

MIS4104	IS/IT Project Management IV	15
MIS4121	Business Process Integration	15
MIS4205	Enterprise Applications IV	15
MIS4602	eBusiness Foundations IV	15

GRADUATE CERTIFICATE OF BUSINESS (ELECTRONIC COMMERCE)

Course Code F98

INTRODUCTION

The Graduate Certificate of Business (Electronic Commerce) is a course for the professional manager and is only offered in parttime mode. The Internet and the development of Electronic Commerce bring with them additional challenges for managers which need to be addressed if organisations are to benefit from these technologies. The focus is in the management of electronic commerce and the design and implementation of electronic commerce systems. The Graduate Certificate of Business (Electronic Commerce) articulates into the Graduate Diploma of Business (Electronic Commerce) or the Master of Management Information Systems programme, with advanced standing of four units.

ADMISSION REQUIREMENTS

An undergraduate degree OR equivalent prior learning including at least five years of relevant professional experience.

COURSE LOCATION This course is available on Churchlands 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 - Oncampus, and Off-campus.

COURSE STRUCTURE

The Graduate Certificate of Business (Electronic Commerce) requires completion of 60 credit points (4 units).

MIS4106	Designing Web Useability IV	15
MIS4195	Web Commerce Development IV	15
MIS4602	eBusiness Foundations IV	15
LAW4120	The Legal Environment for Electronic Commerce	15

GRADUATE CERTIFICATE OF BUSINESS (ENTERPRISE RESOURCE PLANNING)

Course Code S14

INTRODUCTION

The Graduate Certificate of Business (Enterprise Resource Planning) commonly referred to as ERP, is designed to provide students with practical knowledge of a variety of Systems Application Products in Dataprocessing (SAP) modules; theoretical knowledge of the architecture of an Enterprise Resource Planning system; practical knowledge of how to manipulate an underlying ERP database; an understanding of the theoretical aspects of ERP including Business Process Reengineering; an understanding of the implementation issues of a corporate wide ERP software product and the organisational implications. The course is only available in part-time mode.

ADMISSION REQUIREMENTS

- An undergraduate degree OR equivalent prior learning including
- at least five years appropriate professional experience.

COURSE LOCATION

This course is available on Churchlands 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 - Oncampus, and Off-campus.

COURSE STRUCTURE

The Graduate Certificate of Business (Enterprise Resource Planning) requires completion of 60 credit points (4 units) and can be taken in part-time mode.

MIS4115	Introduction to ERP Systems	15
MIS4121	Business Process Integration	15
MIS4600	Business Systems Analysis	15
MIS4601	Business Systems Design IV	15

GRADUATE CERTIFICATE OF BUSINESS (HUMAN RESOURCE MANAGEMENT)

Course Code S41

INTRODUCTION

The Graduate Certificate of Business (Human Resource Management) course enables graduates and experienced managers to add value to their employment portfolio by gaining a qualification in managing and developing people. Management is increasingly about maintaining and developing relationships and networks, with people positioned as the critical competitive resource. This course offers an entry into this area of study and career development that can be converted to a Graduate Diploma or Master qualification within the School of Management. The flexibility of the course allows students to customise their learning towards interests in people management, people development or workplace relationship interests.

ADMISSION REQUIREMENTS

An undergraduate degree OR equivalent prior learning including at least five years appropriate years professional experience.

COURSE LOCATION

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

This course will be offerred at the Churchlands campus during semester 1, 2008 and will move to the Mount Lawley campus from semester 2, 2008.

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 - Oncampus, and Off-campus.

Currently all core units and sufficient electives are available online sup to complete this course. Please note that additional units will be made available online sup from time to time.

COURSE STRUCTURE

Students are required to complete 60 credit points (4 units) from the following units:

MAN5010	Management	15
MAN5250	Human Resource Management	15
plus TWO e	lective units selected from:	
LAW5258	Employment Law	15
MAN5102	Organisational Behaviour V	15
MAN5600	Employment Relations	15
MAN5251	Recruitment and Retention	15
MAN5257	Workplace training and Development	15
MAN5258	Strategic Human Resource Management	15
MAN5603	Managing Employee Performance	15
MAN5162	Strategic Human Resource Development V	15
MAN5601	Contemporary Employment Issues	15
MAN5602	Managing Occupational Risk	15
OR elective	units agreed by the Course Coordinator	

GRADUATE CERTIFICATE OF BUSINESS (INTERNATIONAL BUSINESS)

Course Code 711

The Graduate Certificate of Business (International Business) provides knowledge and understanding of the complexity of international business particularly in the Asian business environment. Primarily designed for Western Australia's private and public sector organisations with an interest in trade in particular with Asia, one of the program's features is the preparation of an international business plan for a local company. The Faculty has established close links with Austrade, the Department of State Development, the Institute of Export, the Confederation of Western Australian Industry and Australian Chambers of Commerce throughout Asia.

ADMISSION REQUIREMENTS

An undergraduate degree OR equivalent prior learning including at least five years appropriate professional experience

COURSE LOCATION This course is available on Churchlands 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.

COURSE STRUCTURE

The course comprises four units as follows:

INB4101	Cultural Framework of Business IV	15
INB4102	International Business IV	15
INB4202	International Business Project IV	15
MKT4240	International Marketing IV	15

GRADUATE CERTIFICATE OF BUSINESS (MANAGEMENT INFORMATION SYSTEMS)

Course Code S15

The Graduate Certificate of Business (Management Information Systems) provides the fundamental skills and knowledge required to develop information systems in organisations. It covers skills and knowledge related to managing information systems projects, designing networks and developing software.

The Graduate Certificate of Business (Management Information Systems) aims to produce high calibre, professionally trained personnel who are capable of meeting the requirements of an evolving technological environment that reflects the very rapid rate of change in the role and pervasiveness of IS and IT in contemporary organisations. The course is available only in parttime mode.

ADMISSION REQUIREMENTS

An undergraduate degree OR equivalent prior learning including at least five years appropriate professional experience.

COURSE LOCATION

This course is available on Churchlands 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 - Oncampus, and Off-campus.

COURSE STRUCTURE

The Graduate Certificate of Business (Management Information Systems) requires completion of 60 credit points and can be taken in part-time mode.

MIS4230	Network Management IV	15
MIS4253	Software Development IV	15
MIS4600	Business Systems Analysis	15
MIS4601	Business Systems Design IV	15

GRADUATE CERTIFICATE OF BUSINESS (MANAGEMENT)

Course Code Q11 Course Code F45

INTRODUCTION

The Graduate Certificate of Business (Management) is aimed at persons with extensive managerial experience who wish to do postgraduate studies without possessing an undergraduate degree or who have an undergraduate degree and at least 2 years postgraduate work experience. The course aims to provide an understanding of the management of organisations with a balance between theory and practice. Participants are exposed to research and case study material in each area and through seminars, discussions and assigned project work, can relate this to their respective work roles.

ADMISSION REQUIREMENTS

An undergraduate degree OR equivalent prior learning including at least five years appropriate professional experience.

COURSE LOCATION

This course is available on Churchlands, and Bunbury Campuses.

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

Management IV

MODE OF DELIVERY

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

It may be possible to complete the course in the full-time mode dependant on timetabling.

COURSE STRUCTURE

MAN4010

Plus three E	lective units selected from:	
INB4101	Cultural Framework of Business IV	15
MAN4102	Organisational Behaviour IV	15
MAN4150	Human Resource Management IV	15
MAN4151	Industrial Relations IV	15
MAN4225	Small Business Management IV	15
MAN4231	Managing Quality IV	15
MAN4112	Strategic Management IV *	15
MAN4110	Organisational Studies IV *	15

Or

Three other units approved by the Head of School of Management or nominee

*Prerequisite required MAN4010

GRADUATE DIPLOMA OF BUSINESS (ELECTRONIC COMMERCE)

Course Code U17 Course Code V02

INTRODUCTION

The Graduate Diploma of Business (Electronic Commerce) covers the technical, organisational and management issues involved in setting up and running an e-commerce based enterprise. It aims to provide a stream of students who can cope with the challenges involved in e-commerce implementation in commercial, educational, and government enterprises. The Graduate Diploma of Business (Electronic Commerce) articulates into the Master of Management Information Systems programme.

ADMISSION REQUIREMENTS

Available to applicants with a recognised undergraduate degree in another discipline, or successful completion of a Graduate Certificate.

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 modes of delivery - Oncampus, and Off-campus.

COURSE STRUCTURE

This course comprises of 120 credit points (8 units).

MIS4104	IS/IT Project Management IV	15
MIS4106	Designing Web Useability IV	15
MIS4195	Web Commerce Development IV	15
MIS4205	Enterprise Applications IV	15
MIS4600	Business Systems Analysis	15

MIS4601	Business Systems Design IV	15
MIS4602	eBusiness Foundations IV	15
LAW4120	The Legal Environment for Electronic	15
	Commerce	

GRADUATE DIPLOMA OF BUSINESS (ENTERPRISE RESOURCE PLANNING)

Course Code U18 Course Code V03

15

INTRODUCTION

Enterprise Resource Planning (ERP) is an industry term for the broad set of activities supported by multi-module application software that helps a manufacturer, or other business, manage the important parts of its business, including product planning, parts purchasing, maintaining inventories, interacting with suppliers, providing customer service, and tracking orders. ERP can also include application modules for the finance and human resources aspects of a business. The course includes both managerial and technical units that will expose students to the theoretical and practical aspects of ERP. The Graduate Diploma of Business (ERP) articulates into the Master of Management Information Systems programme.

ADMISSION REQUIREMENTS

Available to applicants with a recognised undergraduate degree in another discipline, or successful completion of a Graduate Certificate.

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 modes of delivery - Oncampus, and Off-campus.

COURSE STRUCTURE

This course comprises the completion of 120 credit points (8 units).

IS/IT Project Management IV	15
Introduction to ERP Systems	15
Business Process Integration	15
Enterprise Applications IV	15
Network Management IV	15
Business Systems Analysis	15
Business Systems Design IV	15
eBusiness Foundations IV	15
	Introduction to ERP Systems Business Process Integration Enterprise Applications IV Network Management IV Business Systems Analysis Business Systems Design IV

GRADUATE DIPLOMA OF BUSINESS (HUMAN RESOURCE MANAGEMENT)

Course Code M66

INTRODUCTION

The Graduate Diploma of Business (Human Resource Management) course enables graduates and experienced managers to add value to their employment portfolio by gaining a qualification in managing and developing people. Management is increasingly about maintaining and developing relationships and networks, with people positioned as the critical competitive resource. This course offers a bridge from the Graduate Certificate (Human Resource Management) course and acts as the

first year, or first half of the HRM Master course, and successful participants can convert to a Master qualification within the School of Management. The flexibility of the course allows students to customise their leaning towards interests in people management, people development or workplace relationships.

ADMISSION REQUIREMENTS

Available to applicants with a recognised undergraduate degree in another discipline, or successful completion of a Graduate Certificate

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 modes of delivery - Oncampus, and Off-campus.

COURSE STRUCTURE

The course comprises of 120 credit points (8 units):

CORE UNITS

MAN4010	Management IV	15
MAN4150	Human Resource Management IV	15
LAW4258	Employment Law IV	15
MAN4102	Organisational Behaviour IV	15
MAN4258	Strategic Human Resource Management IV	15

Plus THREE elective units selected from: ant

MAN4251	Recruitment and Selection IV	15
MAN4257	Human Resource Development and Training IV	15
INB4101	Cultural Framework of Business IV	15
MAN5600	Employment Relations	15
Or elective units agreed by the Head of School.		

GRADUATE DIPLOMA OF BUSINESS (HUMAN RESOURCE MANAGEMENT)

Course Code S45

INTRODUCTION

The Graduate Diploma of Business (Human Resource Management) course enables graduates and experienced managers to add value to their employment portfolio by gaining a qualification in managing and developing people. Management is increasingly about maintaining and developing relationships and networks, with people positioned as the critical competitive resource. This course offers a bridge from the Graduate Certificate (Human Resource Management) course and acts as the first year, or first half of the HRM Master course, and successful participants can convert to a Master qualification within the School of Management. The flexibility of the course allows students to customise their leaning towards interests in people management, people development or workplace relationships.

ADMISSION REQUIREMENTS

Available to applicants with a recognised undergraduate degree in another discipline, or successful completion of a Graduate Certificate

COURSE LOCATION

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

This course will be offerred at the Churchlands campus during semester 1, 2008 and will move to the Mount Lawley campus from semester 2, 2008.

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 - Oncampus, and Off-campus.

Currently all core units and sufficient electives are available online sup to complete this course. Please note that additional units will be made available online sup from time to time.

COURSE STRUCTURE

The course comprises of 120 credit points (8 units):

CORE UNIT	ſS	
MAN5010	Management	15
MAN5250	Human Resource Management	15
MAN5258	Strategic Human Resource Management	15
Plus FIVE el	lective units selected from:	
MAN5251	Recruitment and Retention	15
MAN5257	Workplace training and Development	15
MAN5601	Contemporary Employment Issues	15
MAN5602	Managing Occupational Risk	15
MAN5603	Managing Employee Performance	15
MAN5162	Strategic Human Resource Development V	15
MAN5600	Employment Relations	15
LAW5258	Employment Law	15
MAN5102	Organisational Behaviour V	15
Or elective u	inits agreed by the Course Coordinator	

Or elective units agreed by the Course Coordinator.

GRADUATE DIPLOMA OF BUSINESS (INFORMATION SYSTEMS)

Course Code U19 Course Code V04

1.0

The Graduate Diploma of Business (Information Systems) is designed for graduates who wish to become effective end-users of information systems and want to develop competencies in information systems development. It will enable students to gain a good understanding of the development methodologies utilised in information systems and the management of information systems in general. The Graduate Diploma of Business (Information Systems) articulates into the Master of Management Information Systems programme .

ADMISSION REQUIREMENTS

Available to applicants with a recognised undergraduate degree in another discipline, or successful completion of a Graduate Certificate.

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 modes of delivery - Oncampus, and Off-campus.

COURSE STRUCTURE

This course comprises 120 credit points (8 units).

MIS4104	IS/IT Project Management IV	15
MIS4195	Web Commerce Development IV	15
MIS4205	Enterprise Applications IV	15
MIS4207	Object Oriented Development IV	15
MIS4230	Network Management IV	15
MIS4253	Software Development IV	15
MIS4600	Business Systems Analysis	15
MIS4601	Business Systems Design IV	15

GRADUATE DIPLOMA OF BUSINESS (INTERNATIONAL BUSINESS)

Course Code U13 Course Code D96

ADMISSION REQUIREMENTS

An undergraduate degree OR equivalent prior learning including at least five years appropriate professional experience.

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 - Oncampus.

COURSE STRUCTURE

INB4101	Cultural Framework of Business IV	15
INB4102	International Business IV	15
INB4202	International Business Project IV	15
MKT4240	International Marketing IV	15
ECF4100	Economics IV	15

and three electives from:

MAN4010	Management IV	15
ECF4220	Principles of Finance IV	15
ECF4324	International Economics and Finance IV	15
INB5101	International Study Tour V	15
MAN5113	Managing e-Business	15
MAN5140	Cross-cultural Management V	15
MAN5120	Employment Relations in Asia	15

GRADUATE DIPLOMA OF BUSINESS (MANAGEMENT STUDIES)

Course Code U49 Course Code V43

The Graduate Diploma of Business (Management Studies) is designed for graduates whose first degree did not concentrate on management studies. The course provides an understanding of the management of organisations relevant to students in both the private and public sectors.

The course assists those who are currently working in a managerial capacity who recognise the need to acquire specialist knowledge through a higher qualification. It is also designed for those who, although not at present working in a managerial capacity, anticipate such a move at some stage in their career.

This course provides an indepth focus on the management function and allows for the acquisition of specialist functional skills through the choice of elective units.

ADMISSION REQUIREMENTS

Available to applicants with a recognised under-graduate degree in another discipline, or successful completion of a Graduate Certificate.

COURSE LOCATION

This course is available on Churchlands, 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 - Oncampus, and Off-campus.

COURSE STRUCTURE

The course structure comprises of:-

COURSE STRUCTURE Four core units:

MAN4010	Management IV	15
MAN4112	Strategic Management IV	15
MAN4150	Human Resource Management IV	15
MAN4102	Organisational Behaviour IV	15

Plus FOUR units selected from:

ECF4100	Economics IV	15
INB4102	International Business IV	15
MAN4121	Leadership IV	15
MAN4125	Management Workplace Practicum IV	15
MAN4151	Industrial Relations IV	15
MAN4225	Small Business Management IV	15
MAN4231	Managing Quality IV	15
MKT4101	Marketing	15
JUS5104	Comparative Legal Systems	15
MAN5160	Managing Change V	15
MBA5102	Management of Information V	15
MBA5105	Financial Reporting and Analysis V	15
MBA5350	Knowledge Management V	15

OR elective units approved by the Head of School

MASTER OF HUMAN RESOURCE MANAGEMENT

Course Code I25

The Master of Human Resource Management is aimed directly at professionals who are either currently practising or wish to practise in the field of human resource management. This degree is designed to provide the knowledge and skills necessary to manage the human resources function of an organisation at a senior level. The program enables human resource professionals to specialise in people management, people development, or workplace relations. The degree presents the opportunity for human resource professionals to strategically align their programs to reflect the flexibility required by local and global organisations. The course work in the final year has at its core the study of Human Resource Management and Strategic Human Resource Management with the opportunity to choose electives to reflect a chosen specialist area of Human Resource Management.

ADMISSION REQUIREMENTS

Available to applicants with a recognised Bachelor degree, or successful completion of a Graduate Diploma OR equivalent prior learning including at least five years appropriate professional experience.

COURSE LOCATION

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

This course is available at the Churchlands campus during semester 1, 2008 and will move to the Mount Lawley campus from semester 2, 2008.

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 - Oncampus.

Some units are available in Online Sup mode

COURSE STRUCTURE

This is a 180 credit point (12 Units) qualification. Entrants to this course may articulate through the Graduate Diploma of Business (HRM).

CORE UNITS (120 credit points)

MAN5010	Management	15	
MAN5250	Human Resource Management	15	
MAN5601	Contemporary Employment Issues	15	
MAN5102	Organisational Behaviour V	15	
MAN5258	Strategic Human Resource Management	15	
MAN5603	Managing Employee Performance	15	
MAN5251	Recruitment and Retention	15	
MAN5257	Workplace training and Development	15	
Plus 4 electives (60 credit points) which can be selected as a specialisation or electives. For students who wish to choose electives in Human Resource Management the following units are			
available:			
MAN5602	Managing Occupational Risk	15	
LAW5258	Employment Law	15	
MAN5162	Strategic Human Resource Development V	15	
MAN5600	Employment Relations	15	
MAN5121	Leadership V	15	
MAN5125	Management Workplace Practicum V	15	
HST5509	Leadership and Emotional Intelligence	20	
OR elective u			

MASTER OF INTERNATIONAL BUSINESS

Course Code G65

The Master of International Business provides a balance of sound business management practices applicable in a multicultural or international setting. This multidisciplinary program will provide students with challenging and exciting opportunities to enhance their knowledge and skills in a wide range of settings such as international organisations, government, multinational corporations, and domestic and international consultancy businesses.

ADMISSION REQUIREMENTS

Available to applicants with a Bachelor degree OR equivalent prior learning including at least five years appropriate professional experience.

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 - Oncampus.

COURSE STRUCTURE

Students are required to complete 180 credit points of which 120 credit points are from core units and 60 credit points are from electives.

CORE UNITS

INB5106	Cultural Framework of Business	15
INB5107	International Business	15
INB5202	International Business Project	15
MKT5204	International Marketing V	15
MBA5340	Business Strategy	15
MBA5605	Information System Challenges in Management	15
MBA5607	Business Economics	15
INB5600	International Management	15

ELECTIVE UNITS

Choose four elective units of 15 credit points each (60 credit points) which may be taken as a specialisation.

For students who wish to choose electives that complement the core units in International Business, the following units are available:

ACC5140	International Accounting	15
INB5101	International Study Tour V	15
MAN5225	Small Business Management	15
MBA5621	Leadership and Change Management	15
MBA5623	Finance for Business Decisions	15
MBA5602	Managing Globally and Locally	15
MBA5622	Managing People for Performance	15
MIS4108	Supply Chain Management IV	15
INB5601	Business in Asia	15

MASTER OF MANAGEMENT INFORMATION SYSTEMS

Course Code I12

The Master of Management Information Systems provides an internationally portable qualification, relevant to employment of both IT and non IT professionals. These professionals recognise the need to acquire knowledge and managerial skills with respect to the role and pervasiveness of information and communications technology and its associated management implications in contemporary organisations. Management Information Systems (MIS) describes the broad opportunities that have arisen through the coupling of information systems and the Internet, throughout the enterprise. The Master of MIS specifically addresses these issues and is designed with the needs of today's professionals in mind, and covers technological, managerial as well as strategic issues.

The course offers the Master of Management Information Systems in three specialist areas: Electronic Commerce Information Systems Enterprise Systems

ADMISSION REQUIREMENTS

Available to applicants with a recognised undergraduate degree, or successful completion of a Graduate Certificate.

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 modes of delivery - Oncampus, and Off-campus.

COURSE STRUCTURE

The Master of Management Information Systems is composed of eight level IV units from one of the three specialist areas listed below, plus the four core level V units specified. This is a total of 12 units of 15 credit points totalling 180 credit points.

CORE UNITS

MIS5104	IT Evaluation and Benefits Management V	15
MIS5109	Risk and Security Management for e-Business	15
	V	
MIS5114	Information Systems Strategies	15
MIS5600	Management Information Systems Project V	15

Students should then select a stream of their choice.

Electronic Commerce

STECOM

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

MODE OF DELIVERY

This unit set is available in the following modes of delivery - Oncampus, and Off-campus.

MIS4104	IS/IT Project Management IV	15
MIS4106	Designing Web Useability IV	15
MIS4600	Business Systems Analysis	15
MIS4601	Business Systems Design IV	15
MIS4195	Web Commerce Development IV	15
MIS4205	Enterprise Applications IV	15
MIS4602	eBusiness Foundations IV	15
LAW4120	The Legal Environment for Electronic	15
	Commerce	

Enterprise Systems

STENTR

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

MODE OF DELIVERY

This unit set is available in the following modes of delivery - Oncampus, and Off-campus.

MIS4115	Introduction to ERP Systems	15
MIS4121	Business Process Integration	15
MIS4205	Enterprise Applications IV	15
MIS4230	Network Management IV	15
MIS4600	Business Systems Analysis	15
MIS4601	Business Systems Design IV	15
MIS4104	IS/IT Project Management IV	15
MIS4602	eBusiness Foundations IV	15

Information Systems

STIS

UNIT SET LOCATION

This unit set is available on Churchlands Campus.

MODE OF DELIVERY

This unit set is available in the following modes of delivery - Oncampus, and Off-campus.

MIS4104	IS/IT Project Management IV	15
MIS4195	Web Commerce Development IV	15
MIS4205	Enterprise Applications IV	15
MIS4207	Object Oriented Development IV	15
MIS4230	Network Management IV	15
MIS4253	Software Development IV	15
MIS4600	Business Systems Analysis	15
MIS4601	Business Systems Design IV	15

SCHOOL OF MARKETING, TOURISM AND LEISURE

GRADUATE CERTIFICATE OF BUSINESS (MARKETING)

Course Code M79

INTRODUCTION

The Graduate Certificate of Business (Marketing) program is designed for business practitioners who wish to further their knowledge and understanding of marketing. Business practitioners without formal degree qualifications who have experience in sales and/or marketing roles for several years, now have the opportunity to acquire an academic grounding in the marketing discipline to support their work place roles.

The course aims to provide a balance between theory and practice. Participants are exposed to research and case study material in each area and through seminars, discussions and assigned project work. The course offers flexibility, and a choice of units, mainly due to participants':

- varied backgrounds as evidenced by those who have completed, are presently enrolled and are continuing to enter this course;
- specific vocational aspirations and/or business interests; and
- reasons for undertaking formal studies, which may be either personal and/or employer related.

ADMISSION REQUIREMENTS

An undergraduate degree OR equivalent prior learning including at least five years appropriate professional experience.

COURSE LOCATION This course is available on Churchlands 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 - Oncampus.

COURSE STRUCTURE

Successful completion of 60 credit points (4 units) over a one or two year period.

MKT4101 Marketing 15

Plus 30 credit points (2 units) selected from core Marketing units.

MKT4110	Consumer Behaviour IV	15
MKT4112	Promotional Marketing	15
MKT4113	Professional Communication IV	15
MKT4130	Marketing Research IV	15
MKT4273	Services Marketing IV	15

Plus 15 credit points (1 unit) selected from (1) an area of specialisation; these specialisation areas could include units in Sales, International Marketing, Sport Marketing, Tourism, Leisure and Marketing Research; OR (2) any elective within the Faculty; OR (3) any other units approved by the Head of School (Marketing, Tourism and Leisure) or nominee.

GRADUATE CERTIFICATE OF BUSINESS (SPORT MANAGEMENT)

Course Code S21

The Graduate Certificate of Business (Sport Management) is designed for professionals from the sport and leisure industries who wish to further their knowledge and understanding of the unique aspects of the sporting environment. The course aims to provide a balance between theory and practice and focuses upon the global delivery systems of sport, the management of people in sporting organisations, the management of sport venues and events, and sport marketing.

ADMISSION REQUIREMENTS

An undergraduate degree OR equivalent prior learning including at least five years appropriate professional experience.

COURSE LOCATION This course is available on Joondalup Campus.

It is also available by external study.

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

MODE OF DELIVERY

This course is available in the following modes of delivery - Oncampus, and Off-campus.

COURSE STRUCTURE

The Graduate Certificate of Business (Sport Management) requires successful completion of 60 credit points (4 units). The course comprises the following four units:

SPM5113	Sport Service Delivery	15
SPM5122	Sport Marketing	15
SPM5112	Sport Organisation Management	15
SPM5114	Sport Venues and Events	15

GRADUATE DIPLOMA OF BUSINESS (MARKETING)

Course Code M80

The Graduate Diploma of Business (Marketing) program is designed for business practitioners who wish to further their knowledge and understanding of marketing.

The program aims to provide a balance between theory and practice. Participants are exposed to research and case study material in each area and through seminars, discussions and assigned project work. The course offers flexibility, and a choice of units.

The School of Marketing's academic staff comprises current and former industry practitioners with solid academic backgrounds. Current working professionals will have a distinct advantage because of their experience in their respective industries, however the course is also ideal for new degree holders who wish to pursue a career in marketing and business. Marketing is regarded as an excellent route to top management positions and widely recognised as the driving force of modern businesses.

The Graduate Diploma of Business (Marketing) constitutes Stage 1 & 2 of the Master of Professional Marketing.

Opportunities:

- qualifies you for employment in marketing management, advertising, market research, sales, public relations and merchandising.
- provides you with practical skills which will give you the edge over your competitors.
- develops analytical skills and creativity in decision making.
- provides you with additional qualifications which will improve your promotional opportunities.

ADMISSION REQUIREMENTS

An undergraduate degree OR equivalent prior learning including at least five years appropriate professional experience.

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 - Oncampus.

COURSE STRUCTURE

Successful completion of 120 credit points (8 units) over a one or two year period.

STAGE 1:

Successful completion of 60 credit points (4 units) over a one or two year period.

MKT4101	Marketing		15	
---------	-----------	--	----	--

Plus 30 credit points (2 units) selected from the core Marketing units:

MKT4110	Consumer Behaviour IV	15
MKT4112	Promotional Marketing	15
MKT4113	Professional Communication IV	15
MKT4273	Services Marketing IV	15

Plus 15 credit points (1 unit) selected from (1) an area of specialisation; these specialisations could include Sales, International Marketing, Sport Marketing, Tourism, Leisure and Marketing Research; OR (2) any elective within the Faculty; OR (3) any other units approved by the Head of School (Marketing, Tourism and Leisure) or nominee.

STAGE 2:

Successful completion of an additional 60 credit points (4 units)

MKT4130	Marketing Research IV	15
---------	-----------------------	----

Plus 30 credit points (2 units) selected from the core Marketing units:

MKT4110	Consumer Behaviour IV	15
MKT4112	Promotional Marketing	15
MKT4113	Professional Communication IV	15
MKT4273	Services Marketing IV	15

Plus 15 credit points (1 unit) selected from (1) an area of specialisation; these specialisation areas could include units in Sales, International Marketing, Sport Marketing, Tourism, Leisure and Marketing Research; OR (2) any elective within the Faculty; OR (3) any other units approved by the Head of School (Marketing, Tourism and Leisure) or nominee.

GRADUATE DIPLOMA OF BUSINESS (SPORT MANAGEMENT)

Course Code S22

The Graduate Diploma of Business (Sport Management) is designed for professionals from the sport and leisure industries who wish to further their knowledge and understanding of the unique aspects of the sporting environment. The course is designed to provide graduates with the essential knowledge, competencies and professional attitudes required by middle and senior levels of sport management. It focuses upon the global delivery systems of sport, the management of people in sporting organisations, the management of sport venues and events and sport marketing, as well as the key aspects of policy development, business planning and the legal obligations and requirements of sport organisations. It provides a pathway for students wishing to move into higher qualifications in sport management.

ADMISSION REQUIREMENTS

An undergraduate degree OR equivalent prior learning including at least five years appropriate professional experience.

COURSE LOCATION This course is available on Joondalup Campus.

It is also available by external study.

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 - Oncampus, and Off-campus.

COURSE STRUCTURE

The Graduate Diploma of Business (Sport Management) requires the successful completion of 120 credit points (8 units). The course comprises the following eight units:

SPM5113	Sport Service Delivery	15	
SPM5122	Sport Marketing	15	
SPM5112	Sport Organisation Management	15	
SPM5114	Sport Venues and Events	15	
SPM5600	Sport and Leisure Law	15	
LSC5111	Leisure and Sport Policy Development	15	
SPM5121	Sport Business Planning	15	
and one elective selected with the approval of the course			

coordinator.

MASTER OF HOSPITALITY MANAGEMENT

Course Code I27

This course offers undergraduates from disciplines other than Hospitality the opportunity to develop both managerial and operational skills necessary to be successful managers in the global Hospitality Industry. While the one and a half year course is composed of 12 units which emphasise discrete aspects of the Hospitality industry, the course is composed in a way that links all of the individual units into a single body of knowledge. Graduates will be equipped with the necessary skills, understanding and personal attributes to pursue a career in the Management of Hospitality enterprises ranging from owner /operator businesses to trans-national five star operations.

ADMISSION REQUIREMENTS

Candidates for admission into the Master of Hospitality Management will have a Bachelor Degree in a discipline of study other than Hospitality.

Candidates with a graduate certificate or graduate diploma in a business related discipline will be considered for admission.

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 - Offcampus.

COURSE STRUCTURE

The Master of Hospitality Management is comprised of 12 units, each of 15 credit points for a total of 180 credit points. The duration of the course is one and a half years full time or equivalent part time. The first five units of the course provide a foundation in a range of business areas which are built upon in the remaining seven Hospitality Management specific units

YEAR ONE

Semester 1		
MBA5606	Marketing Management	15
MBA5605	Information System Challenges in Management	15
MBA5624	Accounting for Managerial Decision Making	15
ECF5661	Quantitative Studies	15

YEAR ONE		
Semester 2		
MAN5250	Human Resource Management	15
HOS5700	Hospitality Service	15
HOS5701	Food and Beverage Management	15
HOS5702	Hospitality Facilities Management	15
YEAR TWO)	
Semester 1		
HOS5703	Contemporary Issues in Hospitality	15
	Management	
HOS5704	Hotel and Restaurant Information Systems	15
HOS5705	Hospitality Enterprises in a Global Context	15
HOS5706	Accommodation Department Management	15
	- •	

MASTER OF PROFESSIONAL MARKETING

Course Code G62

Not only is marketing an essential part of any business, but it is also one of the most exciting areas to work in. The graduate courses in Marketing are designed to give students the theoretical knowledge and practical skills needed for a stimulating career in marketing with several specialisations. The first stage of the program provides a general overview of marketing, and enables students to select from a range of marketing core units as well as specialisations in sales, sport marketing, tourism, leisure and marketing research. The second stage gives students the skills to conduct marketing research within their chosen specialisation and provides added depth in marketing and the opportunity to specialise further in their chosen specialisation. The final stage provides students with the knowledge on cutting edge issues in marketing and prepares the students with appropriate marketing response to those issues. In addition, the Marketing Strategy V unit is designed as a capstone unit to prepare students on how to critically evaluate varied marketing scenarios, assess the alternative marketing response, and implement appropriate marketing strategy.

Students who have completed equivalent units at another institution may apply for Advanced Standing. The Policy on Advanced Standing is contained in the Edith Cowan University (Admission, Enrolment and Academic Progress) Rules. The procedure for applying for Advanced Standing in the Faculty is available on request.

ADMISSION REQUIREMENTS

A Bachelors degree OR completion of a Graduate Certificate of Business (Marketing) or a Graduate Diploma of Business (Marketing).

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

The Master of Professional Marketing requires a total of 180 credit points.

EIGHT CORE UNITS

MKT4101	Marketing	15
MKT4110	Consumer Behaviour IV	15
MKT4112	Promotional Marketing	15
MKT4113	Professional Communication IV	15

MKT4130	Marketing Research IV	15
MKT4273	Services Marketing IV	15
MKT5105	Current Issues in Marketing VA	15
MKT5215	Marketing Strategy V	15

ELECTIVES

Choose four elective units (60 credit points) which may be taken as one or two areas of specialisation (e.g. Sales, International Marketing, Marketing Research, Leisure, Sport Marketing, Tourism).

MKT4105	Selling and Sales Management IV	15
MKT4201	Sales and Market Analysis IV	15
MKT4240	International Marketing IV	15
MKT4207	Marketing on the Internet IV	15
MKT5113	Qualitative Research Methods	15
MKT5114	Quantitative Research Methods V	15
MKT5107	Marketing Research Project VA	15
MKT5108	Marketing Research Project VB	15
SPM4111	Leisure and Sport Policy Development	15
LSC5004	Leisure Sciences 4	15
SPM4122	Sport Marketing IV	15
SPM4113	Sport Service Delivery IV	15
MBA5113	Principles of Tourism V	15
MBA5116	Ecotourism Management	15

MASTER OF SOCIAL SCIENCE (LEISURE SCIENCES)

Course Code 690

The Master of Social Science (Leisure Sciences) is designed for professionals from the leisure and recreation industry. The course allows students to pursue areas of interest within the coursework and research components. The broad scope of the course encompasses critical analyses of management, planning and research approaches relevant to leisure sciences.

ADMISSION REQUIREMENTS

Students with a bachelor degree in Leisure Sciences (or equivalent):

Such applicants will be considered for direct admission into the Master program.

Students with a bachelor degree in a field other than Leisure Sciences:

Students with undergraduate degrees in unrelated or related leisure fields may be required to complete additional or bridging units before admission into the Master of Social Science (Leisure Sciences). Each applicant will be considered on an individual basis. The bridging requirements will depend on the nature of previous studies.

Students with an Honours degree:

Students with an Honours degree in Leisure Sciences (or equivalent field) will be considered for direct admission to the Master of Social Science Stage 2. Other Honours students may be required to complete bridging units before admission to the thesis year.

Students with a Graduate Diploma of Social Science (Leisure Sciences) or related field may apply for admission.

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 - Oncampus.

COURSE STRUCTURE

Students are required to complete the equivalent of six semester units in the first year of the course (Stage 1). In the second year students will undertake a thesis on an approved research topic.

Stage 1

Semester I		
LSC5111	Leisure and Sport Policy Development	15
Plus Researc	eh unit*	
Plus:		
LSC5002	Leisure Sciences 2	15
or		
LSC5005	Leisure Sciences 5	15
Semester 2		
LSC5008	Thesis Preparation	15
Plus Researc	h unit*	

Dhis.

LSC5004	Leisure Sciences 4	15
or		
LSC5112	Leisure Sciences 3	15

At the conclusion of Stage 1 students may be eligible to exit with a Post Graduate Diploma of Social Science (Leisure Sciences). Applications must be made in the semester prior to completion of Stage 1.

Students granted approval to transfer to the Post Graduate Diploma may be permitted to replace LSC5008 Thesis Preparation with an elective unit.

* The research units are selected from the University Handbook, in consultation with the supervisor.

Stage 2

The thesis component of this course is entirely research based and equivalent to one year full-time study. Each semester students will enrol into research thesis unit: LSC6200 Masters Thesis 0

at 25, 50, 75 or 100% of the full-time enrolment.

Students are required to continue re-enrolling in the thesis component of their study until the thesis is submitted for examination.

MASTER OF SPORT MANAGEMENT

Course Code I20

INTRODUCTION

The Master of Sport Management comprises two stages. The first stage consists of the Graduate Diploma of Business (Sport Management) which is designed for professionals from the sport and leisure industries who wish to further their knowledge and understanding of the unique aspects of the sporting environment. This strong, industry-based course is designed to provide graduates with the essential knowledge, competencies and professional attitudes required by middle and senior levels of sport management. It focuses upon the global delivery systems of sport, the management of people in sporting organisations, the

management of sport venues and events and sport marketing, as well as the key aspects of policy development, research methods, business planning and the legal obligations and requirements of sport organisations. Depending upon the needs and interests of the graduate, the second stage of the Master of Sport Management allows for either further development and integration of specialist knowledge in an area or areas relevant to sport management, and/or provides higher order competencies in market research, performance monitoring and evaluation, and project management.

ADMISSION REQUIREMENTS

An undergraduate degree OR equivalent prior learning including at least five years appropriate professional experience.

COURSE LOCATION

This course is available on Joondalup Campus.

It is also available by external study.

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 - Oncampus, and Off-campus.

COURSE STRUCTURE

The Master of Sport Management requires successful completion of 180 credit points (12 units) of which 120 credit points (8 units) are from core units and 60 credit points (4 units) are from elective units.

CORE UNITS

SPM5113	Sport Service Delivery	15
SPM5122	Sport Marketing	15
SPM5112	Sport Organisation Management	15
SPM5114	Sport Venues and Events	15
SPM5600	Sport and Leisure Law	15
LSC5111	Leisure and Sport Policy Development	15
SPM5121	Sport Business Planning	15
and one research methods unit of 15 credit points selected with		

the approval of the course coordinator.

ELECTIVE UNITS

SPM5009	Sport Management Project	15
SPM5109	Sport Management Project	15
and two electives of 15 credit points each selected with the approval of the course coordinator.		
0 D		

OR

Four elective units of 15 credit points each (which may be taken as a specialisation) with the approval of the course coordinator.

MASTER OF TOURISM BY RESEARCH

Course Code J23

The Master of Tourism course offers the opportunity to pursue tourism research in a specialised area of tourism studies. The two year course will appeal to tourism graduates, graduates of other relevant disciplines and industry practitioners. Students will acquire and develop research skills associated with qualitative and quantitative research, advanced theoretical and applied knowledge in tourism. An integral part of this course is the preparation, undertaking and completion of a thesis.

ADMISSION REQUIREMENTS

Candidates will have shown above average performance in studies for a Bachelor degree and have demonstrated in their professional activity potential to undertake Master degree studies or equivalent prior learning including at least five years appropriate professional experience. Graduates with an Honours degree in a relevant field may be permitted to proceed directly to Stage 2 of the Master 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

The Master of Tourism by research comprises two years of fulltime study or the equivalent part -time study and includes two stages. Students are required to complete 90 credit points (6 semester units) in the first year of the course (Stage 1). In the second year students will undertake a thesis on an approved research topic.

This course requires the completion of 45 credit points of advanced tourism (3 units), 30 credit points of research (2 units) and 15 credit points thesis preparation (1 unit).

YEAR ONE - SEMESTER 1 Stage 1

MKT5112	Applied Research Development V	15
either MKT5113 or MKT5114	Qualitative Research Methods Quantitative Research Methods V	15 15
either MBA5113 or TSM5113	Principles of Tourism V Tourism & Hospitality Management VA	15 15
YEAR ONE - SEMESTER 2 Stage 1 continued.		
LSC5008	Thesis Preparation	15
MBA5116	Ecotourism Management	15
TSM5213	Tourism & Hospitality Management VB	15
Or elective units as approved by the Course Coordinator.		
YEAR TWO Stage 2		

LSC6200 Masters Thesis 0

Students are required to continue re-enrolling in the thesis component of their course until the thesis is submitted for examination.

FACULTY OF COMPUTING, HEALTH AND SCIENCE

INTERDISCIPLINARY COURSES (CHS)	
DOCTOR OF PHILOSOPHY (L03)	45
SCHOOL OF COMPUTER AND INFORMATION SCIENCE	
GRADUATE CERTIFICATE IN COMPUTER SECURITY	
GRADUATE CERTIFICATE IN INFORMATION SECURITY AND INTELLIGENCE	
GRADUATE CERTIFICATE IN INFORMATION SERVICES	
Archives and Records	
Teacher Librarianship	47
Knowledge Services	47
GRADUATE CERTIFICATE IN INFORMATION TECHNOLOGY	
GRADUATE CERTIFICATE IN NETWORK TECHNOLOGY	
GRADUATE CERTIFICATE OF COMPUTER AND NETWORK SECURITY	
GRADUATE CERTIFICATE OF DIGITAL FORENSICS GRADUATE CERTIFICATE OF INFORMATION OPERATIONS	
GRADUATE CERTIFICATE OF INFORMATION OPERATIONS GRADUATE CERTIFICATE OF SCIENCE (MOBILE COMPUTING)	
POST GRADUATE CERTIFICATE IN SOFTWARE ENGINEERING	49 49
GRADUATE DIPLOMA IN INFORMATION SECURITY AND INTELLIGENCE	
GRADUATE DIPLOMA OF COMPUTER AND NETWORK SECURITY	
GRADUATE DIPLOMA OF COMPUTER SCIENCE	
GRADUATE DIPLOMA OF COMPUTER SECURITY	
GRADUATE DIPLOMA OF DIGITAL FORENSICS	
GRADUATE DIPLOMA OF GAMES PROGRAMMING	
GRADUATE DIPLOMA OF INFORMATICS	52
GRADUATE DIPLOMA OF INFORMATION OPERATIONS	53
GRADUATE DIPLOMA OF INTERNET COMPUTING	53
GRADUATE DIPLOMA OF NETWORK TECHNOLOGY	
GRADUATE DIPLOMA OF SCIENCE (COMPUTER CONSULTANCY)	
GRADUATE DIPLOMA OF SCIENCE (INFORMATION SERVICES)	
Archives and Records	
Information Science	
Teacher Librarianship	
Knowledge Services	
GRADUATE DIPLOMA OF SCIENCE (INFORMATION TECHNOLOGY)	
Computer Systems Area of Specialisation Informatics Area of Specialisation	
Interactive Multimedia Area of Specialisation	
Programming Area of Specialisation	
Microsoft Area of Specialisation	
Cisco Area of Specialisation	
Masters Qualifier Option A (Master of Information Technology) Area of Specialisation	
Masters Qualifier Option B (Master of Internet Computing) Area of Specialisation	
GRADUATE DIPLOMA OF SCIENCE (MOBILE COMPUTING)	
MASTER OF COMPUTER AND NETWORK SECURITY	58
MASTER OF COMPUTER CONSULTANCY	
MASTER OF COMPUTER SCIENCE	
MASTER OF COMPUTER SECURITY	
MASTER OF DIGITAL FORENSICS	61

MASTER OF INFORMATION SECURITY AND INTELLIGENCE
MASTER OF INFORMATION SERVICES
Archives and Records
Information Science
Teacher Librarianship6
Knowledge Services
MASTER OF INFORMATION TECHNOLOGY
MASTER OF INTERNET COMPUTING
MASTER OF MOBILE COMPUTING
MASTER OF NETWORK TECHNOLOGY
MASTER OF SCIENCE (COMPUTER SCIENCE)
MASTER OF SCIENCE (COMPUTER SECURITY)
MASTER OF SCIENCE (INFORMATION SCIENCE) BY RESEARCH
MASTER OF SCIENCE (INFORMATION TECHNOLOGY)
MASTER OF SCIENCE (SOFTWARE ENGINEERING)
DOCTOR OF INFORMATION TECHNOLOGY
DOCTOR OF PHILOSOPHY (L10)
DOCTOR OF PHILOSOPHY (L11)

SCHOOL OF ENGINEERING AND MATHEMATICS

GRADUATE CERTIFICATE IN GEOSTATISTICS	72
GRADUATE CERTIFICATE IN SECURITY MANAGEMENT	72
GRADUATE CERTIFICATE IN STRATEGIC RISK MANAGEMENT	73
GRADUATE DIPLOMA IN COMMUNICATION SYSTEMS AND NETWORKS	73
GRADUATE DIPLOMA IN ELECTRONIC SYSTEMS	74
GRADUATE DIPLOMA OF SCIENCE (MATHEMATICS)	74
GRADUATE DIPLOMA OF SCIENCE (SECURITY SCIENCE)	74
MASTER OF ENGINEERING SCIENCE	75
MASTER OF SCIENCE (INTERDISCIPLINARY STUDIES)	75
MASTER OF SCIENCE (MATHEMATICS AND PLANNING)	76
MASTER OF SCIENCE (SECURITY SCIENCE)	76
MASTER OF SECURITY MANAGEMENT	77
DOCTOR OF PHILOSOPHY (649)	77
DOCTOR OF PHILOSOPHY (616)	
DOCTOR OF PHILOSOPHY (L18)	78

SCHOOL OF EXERCISE, BIOMEDICAL AND HEALTH SCIENCES

GRADUATE CERTIFICATE IN ADDICTION STUDIES	79
GRADUATE CERTIFICATE IN EMERGENCY MANAGEMENT	
GRADUATE CERTIFICATE IN ENVIRONMENTAL HEALTH	
GRADUATE CERTIFICATE IN HEALTH AND ECOLOGY	80
Environmental Management	80
Environmental Health	80
Public Health Area of Specialisation	80
GRADUATE CERTIFICATE IN HEALTH PROMOTION	80
GRADUATE CERTIFICATE IN HEALTH SERVICES MANAGEMENT	81
GRADUATE CERTIFICATE IN OCCUPATIONAL SAFETY AND HEALTH	81
GRADUATE CERTIFICATE IN PUBLIC HEALTH	81

GRADUATE CERTIFICATE IN WOMEN'S HEALTH	. 82
GRADUATE CERTIFICATE OF EXERCISE SCIENCE (STRENGTH AND	
CONDITIONING)	. 82
GRADUATE CERTIFICATE OF SCIENCE (CRITICAL CARE PARAMEDICINE)	. 82
GRADUATE DIPLOMA IN OCCUPATIONAL HYGIENE AND TOXICOLOGY	. 83
GRADUATE DIPLOMA OF HEALTH AND ECOLOGY	. 83
GRADUATE DIPLOMA OF OCCUPATIONAL SAFETY AND HEALTH	. 84
GRADUATE DIPLOMA OF PUBLIC HEALTH	. 84
GRADUATE DIPLOMA OF SCIENCE (CRITICAL CARE PARAMEDICINE)	. 84
MASTER OF EXERCISE SCIENCE (STRENGTH AND CONDITIONING)	.85
MASTER OF HEALTH SERVICES MANAGEMENT	. 85
MASTER OF OCCUPATIONAL AND ENVIRONMENTAL SAFETY AND HEALTH	.86
MASTER OF OCCUPATIONAL HYGIENE AND TOXICOLOGY	. 86
MASTER OF OCCUPATIONAL THERAPY PRACTICE	. 87
MASTER OF PUBLIC HEALTH (Q41/H45)	
MASTER OF PUBLIC HEALTH (J14)	. 88
MASTER OF SCIENCE (HUMAN BIOLOGY)	
MASTER OF SCIENCE (SPORTS SCIENCE)	. 88
DOCTOR OF OCCUPATIONAL AND ENVIRONMENTAL SAFETY AND HEALTH	. 89
DOCTOR OF PHILOSOPHY (632)	. 89
DOCTOR OF PHILOSOPHY (631)	. 90
DOCTOR OF PHILOSOPHY (678)	. 90
DOCTOR OF PHILOSOPHY (L21)	

SCHOOL OF NATURAL SCIENCES

UNIVERSITY GRADUATE ASSOCIATE CERTIFICATE IN RADIOCHEMICAL	
SCIENCES (CLINICAL PET)	91
UNIVERSITY GRADUATE ASSOCIATE CERTIFICATE IN RADIOCHEMICAL	
SCIENCES (PET TECHNOLOGY)	91
UNIVERSITY GRADUATE ASSOCIATE CERTIFICATE IN RADIOCHEMISTRY &	Z
RADIOPHARMACY SCIENCE	91
GRADUATE CERTIFICATE OF ENVIRONMENTAL MANAGEMENT	92
Marine and Freshwater Systems Area of Specialisation	92
Industrial and Urban Systems Area of Specialisation	92
Sustainable Development Area of Specialisation	92
Natural Systems Area of Specialisation	92
Sustainable Water Resources Management Area of Specialisation	92
Fisheries Management Area of Specialisation	93
GRADUATE CERTIFICATE OF NATURAL RESOURCES MANAGEMENT	93
POSTGRADUATE CERTIFICATE OF ENVIRONMENTAL MANAGEMENT AND	
PRACTICE	93
GRADUATE DIPLOMA OF ENVIRONMENTAL MANAGEMENT	93
Marine and Freshwater Systems Area of Specialisation	94
Industrial and Urban Systems Area of Specialisation	94
Sustainable Development Area of Specialisation	94
Natural Systems Area of Specialisation	94
Sustainable Water Resources Management Area of Specialisation	94
Fisheries Management Area of Specialisation	95
GRADUATE DIPLOMA OF MICRO BREWING	95
GRADUATE DIPLOMA OF NATURAL RESOURCES MANAGEMENT	95
MASTER OF ENVIRONMENTAL MANAGEMENT	96

Marine and Freshwater Systems Area of Specialisation	96
Industrial and Urban Systems Area of Specialisation	96
Sustainable Development Area of Specialisation	96
Natural Systems Area of Specialisation	97
Sustainable Water Resources Management Area of Specialisation	97
MASTER OF NATURAL RESOURCES MANAGEMENT	97
MASTER OF SCIENCE (BIOLOGICAL SCIENCES)	
MASTER OF SCIENCE (ENVIRONMENTAL MANAGEMENT)	
DOCTOR OF PHILOSOPHY (L16)	
DOCTOR OF PHILOSOPHY (L17)	

SCHOOL OF NURSING, MIDWIFERY AND POSTGRADUATE MEDICINE

GRADUATE CERTIFICATE IN AVIATION MEDICINE	100
GRADUATE CERTIFICATE IN DEMENTIA STUDIES	.100
GRADUATE CERTIFICATE IN FORENSIC MENTAL HEALTH NURSING	101
GRADUATE CERTIFICATE IN NURSE LED TELEPHONE TRIAGE AND	
CONSULTATION	101
POST GRADUATE CERTIFICATE IN COMMUNITY MENTAL HEALTH NURSING	
POSTGRADUATE CERTIFICATE IN CHILD AND ADOLESCENT MENTAL HEAI	
NURSING	102
GRADUATE DIPLOMA IN DEMENTIA STUDIES	102
GRADUATE DIPLOMA OF MEN'S HEALTH AND ANDROLOGY	102
GRADUATE DIPLOMA OF PALLIATIVE CARE	103
GRADUATE DIPLOMA OF PREVENTIVE MEDICINE	103
POST GRADUATE DIPLOMA OF FAMILY MEDICINE	104
POST GRADUATE DIPLOMA OF GERIATRIC MEDICINE	104
POST GRADUATE DIPLOMA OF MIDWIFERY	
POST GRADUATE DIPLOMA OF NURSING (MENTAL HEALTH)	105
POST GRADUATE DIPLOMA OF OCCUPATIONAL MEDICINE, HEALTH AND	
SAFETY	105
POSTGRADUATE CERTIFICATE IN RURAL AND REMOTE MENTAL HEALTH	106
MASTER OF CLINICAL NURSING	
Critical Care Nursing - Intensive Care Area of Specialisation	106
Critical Care Nursing - Coronary Care/ Cardiothoracic Nursing Area of Specialisation	107
Critical Care Nursing - Paediatric Intensive Care Area of Specialisation	.107
Critical Care Nursing - High Dependency Area of Specialisation	.107
Emergency Nursing Area of Specialisation	.107
Gerontological Nursing Area of Specialisation	108
Nephrology Nursing Area of Specialisation	108
Neuroscience Nursing Area of Specialisation	
Oncology Nursing Area of Specialisation	108
Orthopaedic Nursing Area of Specialisation	
Palliative Care Nursing Area of Specialisation	
Perioperative Nursing Area of Specialisation	
MASTER OF FAMILY MEDICINE	
MASTER OF GERIATRIC MEDICINE	
MASTER OF MEN'S HEALTH AND ANDROLOGY	
MASTER OF MIDWIFERY	
MASTER OF NURSING (V34/U52)	
MASTER OF NURSING (695/N98)	113
MASTER OF NURSING (NURSE PRACTITIONER)	.113

MASTER OF OCCUPATIONAL MEDICINE, HEALTH AND SAFETY	114
MASTER OF PALLIATIVE CARE	114
MASTER OF PREVENTIVE MEDICINE	
MASTER OF SCIENCE (MIDWIFERY)	115
MASTER OF WOMEN'S HEALTH CARE	116
DOCTOR OF PHILOSOPHY (654)	117

SCHOOL OF PSYCHOLOGY

GRADUATE CERTIFICATE IN CLINICAL PSYCHOLOGY	117
GRADUATE CERTIFICATE IN FORENSIC PSYCHOLOGY	117
GRADUATE CERTIFICATE OF FAMILY PRACTICE	118
GRADUATE DIPLOMA OF FAMILY PRACTICE	118
GRADUATE DIPLOMA OF PSYCHOLOGY	119
POST GRADUATE DIPLOMA IN PSYCHOLOGY	119
MASTER OF FAMILY PRACTICE	
MASTER OF PSYCHOLOGY	
Option 1: Clinical Psychology	121
Option 2: Community Psychology	121
DOCTOR OF PHILOSOPHY (614)	121
DOCTOR OF PHILOSOPHY (U93)	
Option 1 - Clinical Psychology	122
Option 2 - Forensic Psychology	
Option 3 - Community Psychology	
DOCTOR OF PSYCHOLOGY	
Clinical Forensic Psychology Area of Specialisation	
Community Psychology Area of Specialisation	
Clinical Psychology Area of Specialisation	

FACULTY OF COMPUTING, HEALTH AND SCIENCE

INTERDISCIPLINARY COURSES (CHS)

DOCTOR OF PHILOSOPHY

Course Code L03

Interdisciplinary Studies

INTRODUCTION

The Doctor of Philosophy is available for graduates of a relevant Bachelor degree with 2A Honours or better, or a relevant Master degree which has a substantial research component. The course consists of the preparation of a research proposal, the conduct of research, the preparation of a thesis, and participation in seminars and conferences. Although formal coursework is not a stipulated part of requirements, coursework may be required and will be assigned by the School on an individual basis.

The candidate will be provided with an initial adviser and once the research proposal has been formally accepted a supervisory team will be appointed consisting of a principal supervisor assisted by at least one additional supervisor. The principal supervisor normally will be a staff member of the relevant School. Additional supervisors may be staff from within Edith Cowan University or other universities, or may be from research institutes, government or industry.

The Doctor of Philosophy (Interdisciplinary Studies) involves a three year full-time (or part-time equivalent) research program which culminates in the submission of a thesis.

The interdisciplinary approach recognises that solutions to problems often rely on knowledge gained across traditional disciplines. In the selection of fields of research, students are encouraged to examine the broad perspective within which the problem lies and to adopt problem-solving techniques applicable across disciplines.

Studies will be undertaken by research and thesis presentation. Candidates should be available for consultation with the supervisory team appointed. Students seeking to conduct research on an external basis will be required to reach agreement with the University on arrangements for supervision.

ADMISSION REQUIREMENTS

The minimum admission requirement is a master degree or an honours degree (First Class or Second Class, Division A) or the equivalent in a relevant field from a recognised university.

COURSE LOCATION

This course is available on Churchlands, Mt Lawley, 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 - Oncampus, and Off-campus.

COURSE STRUCTURE

Each semester students enrol into research thesis unit: **FST7200** at 50 or 100% of full-time enrolment.

Students are required to continue re-enrolling in the thesis component of their study until the thesis is submitted for examination.

Doctoral candidates will normally complete no less than two years and no more than four years of full-time equivalent study by the time their thesis is submitted for examination.

0

FST7200 Doctor of Philosophy Thesis

SCHOOL OF COMPUTER AND INFORMATION SCIENCE

GRADUATE CERTIFICATE IN COMPUTER SECURITY

Course Code N63 Course Code F20

The Graduate Certificate in Computer Security is designed to provide computer and information technology professionals with the advanced technical knowledge and managerial skills necessary to enhance security in information storage, processing and distribution.

ADMISSION REQUIREMENTS

Entry is available to students who possess an undergraduate degree; or can demonstrate equivalent prior learning including at least five years appropriate professional experience.

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 modes of delivery - Oncampus, and Off-campus.

COURSE STRUCTURE

CSI4102	Computer Security	15
CSI4104	Information Security	15
CSI4205	Computer Facilities Security	15
CSI4207	Network Security Fundamentals	15

GRADUATE CERTIFICATE IN INFORMATION SECURITY AND INTELLIGENCE

Course Code Q50 Course Code F64

INTRODUCTION

The Graduate Certificate in Information Security and Intelligence is an introductory course designed to meet the demand for security and intelligence professionals in government, law enforcement, and industry. It should take one semester to complete in full-time mode and two semesters part-time. The whole course can be completed in on-line mode if desired. Successful graduates of this course are eligible for entry to the Graduate Diploma in Information Security and Intelligence and the Master of Information Security and Intelligence course.

ADMISSION REQUIREMENTS

Students may enter with an undergraduate degree, or five years appropriate work experience. Students without an undergraduate degree must complete the Graduate Certificate in Information Security and Intelligence before applying for entry to the Graduate Diploma, or Master, of Information Security and Intelligence courses.

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 - Oncampus, and Off-campus.

COURSE STRUCTURE

Successful completion of this Graduate Certificate will permit enrolment in the Graduate Diploma of Information Security and Intelligence or the Master of Information Security and Intelligence.

The course consists of 60 credit points (four units).

Two compulsory units: CSI4104 Information Security CSI4110 Introduction to Information Warfare plus any two units selected from: CSI4102 Computer Security Computer Facilities Security CSI4205 CSI4206 Database Security CSI4207 Network Security Fundamentals PHR4102 Critical Thinking

CSI4102 Computer Security and CSI4207 Network Security Fundamentals must be taken if the student wishes to undertake the Coursework option in the Master of Information Security and Intelligence.

GRADUATE CERTIFICATE IN INFORMATION SERVICES

Course Code P44 Course Code F21

INTRODUCTION

The Graduate Certificate in Information Services offers a first award at graduate level for those interested in school librarianship or records and archives management. It is intended for students who want an introduction to industry best practice and to the knowledge and skills underlying professional information services delivery and management in these areas. The Knowledge Services Area of Specialisation will be of interest to those whose interests in the provision of information and knowledge services lie in emerging knowledge-based industries. Professional librarians, teacher librarians, archivists and records managers will find this area of specialisation a useful means of updating and broadening their professional knowledge base.

The Graduate Certificate in Information Services is recognised as an exit point from the Graduate Diploma of Science (Information Services) and the Master of Information Services. Students who successfully complete the Graduate Certificate in Information Services are eligible for advanced standing in certain areas of specialisation of the Graduate Diploma of Science (Information Services) and the Master of Information Services.

ADMISSION REQUIREMENTS

The minimum admission requirement is the completion of a threeyear tertiary qualification. Prospective students who do not have a three-year tertiary qualification may apply for alternative entry to areas of specialisations other than the Teacher-Librarianship area of specialisation. Applicants for alternative entry must demonstrate prior learning, including at least five years' appropriate professional experience and should include with their application a CV and references confirming their professional experience. Any additional special admission requirements are detailed under the individual areas of specialisation below.

Certified copies of qualifications must be appended to application forms.

COURSE LOCATION

This course is available on Mt Lawley Campus.

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

MODE OF DELIVERY

15

15

15

15

15

15

15

This course is available in the following modes of delivery - Oncampus, and Off-campus.

The Archives and Records Area of Specialisation and some other units are available only through online study. Students MUST have access to a computer capable of accessing the Internet and eCourse. Online students are not required to attend on campus for any part of the program.

COURSE STRUCTURE

The Graduate Certificate in Information Services is a four unit, twelve month, part-time award. Students may elect to study one unit per semester and complete the award over two years.

Students must select one of the following three areas of specialisation and must successfully complete all units in the selected area of specialisation for the Graduate Certificate award.

Archives and Records

SPARCH

SPECIAL ADMISSION REQUIREMENTS

A recognised three-year undergraduate degree in a discipline other than archives and records is the minimum admission requirement for this course. Graduates from all disciplines are invited to apply. Alternatively, prospective students who can demonstrate prior learning in the field, including at least five years appropriate professional experience, may apply. In the latter case, a CV and references confirming professional experience should be appended to application forms. Certified copies of qualifications must be appended to application forms. External students are not required to attend on-campus for any part of the program.

AREA OF SPECIALISATION STRUCTURE

Part-time students should enrol in either IST4121 or IST4136 in their first semester of study. The area of specialisation will foster an understanding of records and archives management as interrelated record-keeping activities, building in a logical manner upon knowledge already acquired in previous units.

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 - Oncampus, and Off-campus.

YEAR ONE		
Semester 1		
IST4121	The Records Environment	15
IST4235	Electronic Recordkeeping	15
Semester 2		
IST4118	Information Retrieval and Document	15
	Management	
IST4136	Documenting Society	15

Teacher Librarianship

SPTLIB

SPECIAL ADMISSION REQUIREMENTS

The minimum admission requirement for this area of specialisation is a three-year Bachelor of Arts (Education) or equivalent teaching qualification. In addition, all entrants must provide evidence of at least twelve months' satisfactory full-time school teaching experience or the equivalent part-time experience.

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 - Offcampus.

YEAR ONE

Semester 1		
IST4103	Library Systems	15
CSG4105	Information Services Transformation	15
Semester 2		
LIB4112	Resources for Children and Young Adults	15
IST4117	Information Literacy	15

Knowledge Services

SPISKS

SPECIAL ADMISSION REQUIREMENTS

A recognised three-year undergraduate degree in any discipline is the minimum admission requirement for this course. Graduates from all disciplines are invited to apply. Alternatively, prospective students who can demonstrate prior learning in the field, including at least five years appropriate professional experience, may apply. In the latter case, a CV and references confirming professional experience should be appended to application forms. Certified copies of qualifications must be appended to application forms. External students are not required to attend on-campus for any part of the program.

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 - Offcampus.

The Information Society	15
Information Services Transformation	15
Information Literacy	15
	Information Services Transformation

Electives for the Information Science and Knowledge Services areas of specialisation may be chosen from the following list:

Any core unit in other areas of specialisation of the course OR CSG220U Project Management, Professionalism and Ethics IST4108 Display and Presentation Systems CSI4102 Computer Security CSI4104 Information Security CSG4331 Knowledge Computing CSI4201 Systems Analysis

GRADUATE CERTIFICATE IN INFORMATION TECHNOLOGY

Course Code 745 Course Code F06

The Graduate Certificate in Information Technology is designed for persons who possess a three year tertiary qualification with little or no exposure to computing. It caters specifically for the part-time student: the award can be completed in one year of evening study, though students may choose to take longer. It consists of four units.

ADMISSION REQUIREMENTS

A three year tertiary qualification.

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 - Oncampus.

COURSE STRUCTURE

The GradCertSc(IT) contains four units comprising two core units and two electives. All units are normally at level 4.

Students may take electives (providing they have the prerequisites) from anywhere in the Graduate Diploma of Science (IT) programme without the permission of the course coordinator (please see Graduate Diploma of Science (IT) entry elsewhere in this handbook. Students may take electives from outside the Graduate Diploma of Science (IT) programme with the permission of the course coordinator.

Core Units

CSI4201	Systems Analysis	15
CSP4150	Programming Principles	15
Computer	Systems	
CSG4151	Computer Installation and Maintenance	15
CSG4152	Network Installation and Maintenance	15

Informatics		
CSI4102	Computer Security	15
CSI4104	Information Security	15
Interactive I	Multimedia	
IMM4121	Digital Photomedia	15
IMM4125	Interface and Information Design	15
Programmi	ng	
CSP3241	Internet and Java Programming	15
CSP4244	Visual Programming	15

GRADUATE CERTIFICATE IN NETWORK TECHNOLOGY

Course Code U38 Course Code V27

INTRODUCTION

The Graduate Certificate in Network Technology is a specialised award in computer networking. Considerable emphasis is placed on providing relevant practical skills based on a sound theoretical foundation. Upon completion of this award graduates will possess the necessary expertise to take up positions in government, industry or business requiring good knowledge of network technology and its applications. Students cover the syllabus of both the Cisco CCNA and the Microsoft MCP industry certifications.

ADMISSION REQUIREMENTS

Students may enter with an undergraduate degree, or equivalent prior learning including a minimum of five years appropriate professional experience.

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 - Oncampus.

COURSE STRUCTURE

The course is made up of 60 credit points (four units) of study.

CSG4103	Internetworking 1	15
CSG4104	Internetworking 2	15
CSG4161	Computer System Administration	15
CSG4162	Network Administration	15

GRADUATE CERTIFICATE OF COMPUTER AND NETWORK SECURITY

Course Code F97

This graduate certificate is a professional course designed to meet the demand for computer and network security professionals and related professionals in government, law enforcement, and industry. The course engages with and provides a pathway for the existing security professional or IT professional seeking a career change to extend and qualify their expertise in computer and network security. It takes one semester to complete in full time mode and two semesters part time.

ADMISSION REQUIREMENTS

Students may enter with an undergraduate degree, or five years appropriate work experience.

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 - Oncampus, and Off-campus.

COURSE STRUCTURE

60 credit points are required. Select any 4 online units from below;

Computer Security	15
Network Security Fundamentals	15
Introductory Computer Forensics	15
Computer Facilities Security	15
Database Security	15
Wireless Security	15
Internetworking 1	15
Internetworking 2	15
	Network Security Fundamentals Introductory Computer Forensics Computer Facilities Security Database Security Wireless Security Internetworking 1

GRADUATE CERTIFICATE OF DIGITAL FORENSICS

Course Code F81

This graduate certificate is a professional course designed to meet the demand for computer forensic investigators and related professionals in government, law enforcement, and industry. It takes one semester to complete in full-time mode and 2 semesters part-time. The whole course can be completed in on-line mode if desired.

ADMISSION REQUIREMENTS

Students may enter with an undergraduate degree, or five years appropriate work experience. Students who do not have an undergraduate degree must successfully complete a Graduate Certificate in Computer Security before continuing with Stage 2. Students with an existing degree must complete the level 4 units before continuing on to the Stage 2 units.

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 - Oncampus, and Off-campus.

COURSE STRUCTURE Four units (60 credit points).

CSI4102	Computer Security	15
CSG4208	Wireless Security	15
CSI4207	Network Security Fundamentals	15
CSG4106	Introductory Computer Forensics	15

GRADUATE CERTIFICATE OF INFORMATION OPERATIONS

Course Code F89

The Graduate Certificate of Information Operations is a professional course designed to meet the demand for professionals in Information Operations the government, military, law enforcement, and industry sectors.

ADMISSION REQUIREMENTS

Students may enter with an undergraduate degree, or five years appropriate work experience.

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 - Oncampus, and Off-campus.

COURSE STRUCTURE

This course is available in online mode and on campus. The units are based on both Mount Lawley and Joondalup campus (predominently Mount Lawley campus).

The course is comprised of 60 credit points.

CSI4110	Introduction to Information Warfare	15
CSI4104	Information Security	15
Plus Any Tv	vo from the Following	
PRN4120	Foundations of Public Relations	15
PRN4121	PR Issues and Crisis Management	15
ICS4000	Terrorism	15

GRADUATE CERTIFICATE OF SCIENCE (MOBILE COMPUTING)

Course Code M93

The Graduate Certificate of Science (Mobile Computing) is designed for graduates in Computer Science, Information Technology, Information Systems, Business or related disciplines. It provides an opportunity to develop knowledge and skills in the rapidly emerging field of mobile, wireless and related computing technologies.

ADMISSION REQUIREMENTS

Entry is available to students who possess an undergraduate degree in Computer Science, Information Technology, Information Systems, Business or related disciplines; or can demonstrate equivalent prior learning, including at least five years appropriate professional experience.

Students who successfully complete the Graduate Certificate can progress to the Graduate Diploma of Science (Mobile Computing).

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 - Oncampus.

COURSE STRUCTURE

The course structure is as follows:

Select four units from:

CSP4150	Programming Principles	15
CSG4130	Applied Communications	15
CSG4220	Wireless Networking	15
CSG4206	Portable Data Systems	15
CSG4208	Wireless Security	15
CSP4205	Internet and Java Programming	15
CSG4107	Wireless Information Devices	15
CSI4209	Distributed Systems	15

POST GRADUATE CERTIFICATE IN SOFTWARE ENGINEERING

Course Code N55 Course Code F09

The Post Graduate Certificate in Software Engineering introduces students to the area and provides necessary computing background for admission into the Master of Science (Software Engineering).

ADMISSION REQUIREMENTS

Normal admission requirements would be a recognised degree, as follows:

- a three year degree plus two years' appropriate experience in the IT industry; or
- a three year degree (or degree plus Graduate Diploma) with a significant computing content, plus one year appropriate experience in the IT industry.

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

This is a full fee paying course. The course requires one semester of full-time study or part-time equivalent.

Students must complete:

CSI5140 Fundamentals of Software Engineering 20

Plus two units selected from:

CSI5101	Software Design	20
CSI5103	Strategic Information Technology	20
CSI5117	Principles of Distributed Systems	20
CSI5202	Software and Systems Management	20
CSI5203	Software Development Processes	20

GRADUATE DIPLOMA IN INFORMATION SECURITY AND INTELLIGENCE

Course Code Q51 Course Code D74

INTRODUCTION

The Graduate Diploma in Information Security and Intelligence is a course designed to meet the demand for security and intelligence professionals in government, law enforcement, and industry. It should take two semesters to complete in full time mode and four semesters part-time. The course has two stages and the candidate can exit after successful completion of Stage 1 with a Graduate Certificate in Information Security and Intelligence. The whole course can be completed in on-line mode if desired. Successful graduates of this course are eligible for entry to the Master of Information Security and Intelligence course.

ADMISSION REQUIREMENTS

Students may enter with an undergraduate degree, or five years appropriate work experience. Students who do not have an undergraduate degree must successfully complete a Graduate Certificate in Information Security and Intelligence before continuing with Stage 2.

Students with an existing degree must complete the two compulsory level 4 units before continuing to Stage 2 units. (Graduates of the Graduate Certificate in Computer Security programme are eligible to enter Stage 2.)

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 - Oncampus, and Off-campus.

COURSE STRUCTURE

The course has two stages. Each stage is equivalent to one semester full time. A total of 120 credit points is required to complete the course.

All units are offered online and on campus unless stated otherwise.

STAGE 1

Two compul	lsory units:	
CSI4104	Information Security	15
CSI4110	Introduction to Information Warfare	15
plus any two	units selected from the following:	
CSI4102	Computer Security	15
CSI4205	Computer Facilities Security	15
CSI4206	Database Security	15
CSI4207	Network Security Fundamentals	15
PHR4102	Critical Thinking	15
ICS4000	Terrorism	15

CSI4102 Computer Security and CSI4207 Network Security Fundamentals must be taken by students who plan to undertake the coursework option of the Master of Information Security and Intelligence's Stage 3.

STAGE 2

Three compu	llsory units:	
CSI5120	Contemporary Intelligence	20
PRN5110	Perception Management	20
CSI5309	Information and Network Centric Operations	20

GRADUATE DIPLOMA OF COMPUTER AND NETWORK SECURITY

Course Code F94

This graduate diploma is a professional course designed to meet the demand for computer and network security professionals and related professionals in government, law enforcement, and industry. The course engages with and provides a pathway for the existing security professional or IT professional seeking a career change to extend and qualify their expertise in computer and network security. It takes two semesters to complete in full time mode.

ADMISSION REQUIREMENTS

Students may enter with an undergraduate degree, or equivalent prior learning including at least five years appropriate professional experience.

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 - Oncampus, and Off-campus.

COURSE STRUCTURE

The course requires two semesters of full time study and can also be taken part time. Students must complete 120 credit points. All eight units are available online.

CSI4102	Computer Security	15
CSI4207	Network Security Fundamentals	15
CSG4106	Introductory Computer Forensics	15
CSI4205	Computer Facilities Security	15
CSI4206	Database Security	15
CSG4208	Wireless Security	15
CSG4103	Internetworking 1	15
CSG4104	Internetworking 2	15

GRADUATE DIPLOMA OF COMPUTER SCIENCE

Course Code U09 Course Code D92

The Graduate Diploma of Computer Science is a two semester (120 credit points) course designed to meet the demand for extended computer skills and to impart theoretical knowledge required for positions in computer technology.

Advanced standing may be offered into the Master of Computer Science.

ADMISSION REQUIREMENTS

Normal admission requirement is a degree in Science, Applied Science, Engineering, Technology or similar. That degree, or other coursework or experience, should include a substantial component of technology. It is expected that applicants will have at least one year of relevant experience or have completed coursework encompassing computing technology. Alternative entry may be granted for applicants who have a suitable Diploma and have completed a Postgraduate Qualifying Program (PQP).

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 - Oncampus.

COURSE STRUCTURE

The course consists of the following units:

Semester 1

Four (4) leve	el 4000 units selected from the following:	
CSG4130	Applied Communications	15
CSG4161	Computer System Administration	15
CSG4162	Network Administration	15
CSI4102	Computer Security	15
CSI4104	Information Security	15
CSI4110	Introduction to Information Warfare	15
CSI4201	Systems Analysis	15
CSI4207	Network Security Fundamentals	15
CSI4341	Systems and Database Design	15
CSP4150	Programming Principles	15
ENS4103	Computer Systems and Hardware	15
IMM4121	Digital Photomedia	15
OD		

OR

Three (3) level 5000 units selected from the level 5000 units listed below.

Semester 2

Three (3) level 5000 units selected from the level 5000 units listed below:

CSD5302	Graphics Development Systems 1	20
CSD5403	Computer Animation	20
CSG5101	Artificial Intelligence	20
CSG5102	Internet Enabling Technologies	20
CSG5106	Fundamentals of Computer and Network Technology	20
CSG5206	Internet Technology and Management	20
CSG5125	Network Administration and Design	20
CSG5140	Research Methods	20
CSG5141	Research Proposal	20
CSI5101	Software Design	20
CSI5102	Computer Security	20
CSI5103	Strategic Information Technology	20
CSI5105	Information Security	20
CSI5107	Network Security	20
CSI5108	IT Professionalism and Practice	20
CSI5114	Computing Services and Support	20
CSI5116	Systems Analysis Principles	20
CSI5117	Principles of Distributed Systems	20
CSI5199	Advanced Topics in Information Technology	20
CSI5120	Contemporary Intelligence	20
CSI5140	Fundamentals of Software Engineering	20
CSI5150	Project Preparation	20
CSI5202	Software and Systems Management	20
CSI5203	Software Development Processes	20
CSI5204	Database Administration	20

GRADUATE DIPLOMA OF COMPUTER SECURITY

Course Code Q91 Course Code D89

INTRODUCTION

The Graduate Diploma of Computer Security is a course designed to meet the demand for computer and network security professionals in government, law enforcement, and industry. It should take two semesters to complete in full time mode and four semesters part time. The course has two stages and the candidate can exit after successful completion of stage one with a Graduate Certificate in Computer Security. The whole course can be completed in on-line mode if desired. Successful graduates of this course are eligible for entry to the Master of Computer Security.

ADMISSION REQUIREMENTS

Students may enter with an undergraduate degree, or five years appropriate work experience. Students who do not have an undergraduate degree must successfully complete a Graduate Certificate in Computer Security before continuing with stage 2.

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 - Oncampus, and Off-campus.

COURSE STRUCTURE

The course has two stages. Each stage is equivalent to one semester full time.

All units are offered on-line and on campus unless stated otherwise.

Stage 1		
CSI4104	Information Security	15
CSI4102	Computer Security	15
CSI4205	Computer Facilities Security	15
CSI4207	Network Security Fundamentals	15
Stage 2		
CSI5107	Network Security	20
CSI5318	Wireless and Mobile Computing Security	20
CSI5319	Computer Forensics	20

GRADUATE DIPLOMA OF DIGITAL FORENSICS

Course Code S03

This Graduate Diploma is a professional course consisting of 7 core units and is designed to meet the demand for computer forensic investigators and related professionals in government, law enforcement, and industry. It takes two semesters to complete in full time mode and four semesters part time. The whole course can be completed in online mode if desired.

ADMISSION REQUIREMENTS

Students may enter with an undergraduate degree, or five years appropriate work experience. Students who do not have an undergraduate degree must successfully complete a Graduate Certificate in Computer Security before continuing with stage 2. Students with an existing degree must complete the level 4 units before continuing on to the Stage 2 units.

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 - Oncampus, and Off-campus.

COURSE STRUCTURE

Stage one consists of four units (60 credit points) and stage two consists of three units (60 credit points).

STAGE 1

CSI4102	Computer Security	15
CSI4207	Network Security Fundamentals	15
CSG4206	Portable Data Systems	15
CSG4106	Introductory Computer Forensics	15
STAGE 2		
CSI5319	Computer Forensics	20
CSI5318	Wireless and Mobile Computing Security	20
CSG5107	Network Forensics	20

GRADUATE DIPLOMA OF GAMES PROGRAMMING

Course Code S07

The Graduate Diploma of Games Programming provides graduates in computer science and related fields with an opportunity to expand their skills and knowledge of programming for games, simulation and visualisation. This course will include topics in the design and programming of video games, including coverage of the theory and implementation of real-time interactive graphics and physics simulation. Input, network, and sound programming will be covered, along with examination of design and production issues of video games. All students will complete a practical games programming project.

ADMISSION REQUIREMENTS

Students should hold a Bachelor's degree in computer science or related fields which includes significant programming content. People with at least five years industry experience who can demonstrate the required level of programming expertise can also apply for 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 modes of delivery - Oncampus, and Off-campus.

COURSE STRUCTURE

The course consists of eight units and requires two semesters of full-time study or part-time equivalent. Students need 120 credit points to graduate.

Semester 1

CSD5101	Computer Graphics Methods	15
CSD5102	Computer Graphics Programming	15
CSP5105	Introduction to 3D Game Programming	15
CSP5104	Games Design and Production	15

Semester 2		
CSP5106	Advanced 3D Programming	15
CSD5206	Game Enhancement Technologies	15
CSG5114	Intelligent Systems	15
CSG5115	Applied IT Project	15

GRADUATE DIPLOMA OF INFORMATICS

Course Code U11 Course Code D94

The Graduate Diploma of Informatics is a two semester (120 credit points) course for people with a background in general technology, which provides graduates with the theoretical and practical knowledge required for positions in information technology.

Advanced standing may be offered into the Master of Information Technology.

ADMISSION REQUIREMENTS

An undergraduate degree or equivalent prior learning including at least five years appropriate professional experience.

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 - Oncampus.

~ ...

COURSE STRUCTURE

The course consists of the following units:

Semester 1

Four (4) level	4000 units selected from the following:
CSG4120	Applied Communications

CSG4130	Applied Communications	15
CSG4161	Computer System Administration	15
CSG4162	Network Administration	15
CSI4102	Computer Security	15
CSI4104	Information Security	15
CSI4110	Introduction to Information Warfare	15
CSI4201	Systems Analysis	15
CSI4207	Network Security Fundamentals	15
CSI4341	Systems and Database Design	15
CSP4150	Programming Principles	15
ENS4103	Computer Systems and Hardware	15
IMM4121	Digital Photomedia	15

OR

Three (3) level 5000 units selected from the level 5000 units listed helow

Semester 2

Three (3) level 5000 units selected from the level 5000 units listed below:

CSG5102	Internet Enabling Technologies	20
CSG5106	Fundamentals of Computer and Network Technology	20
CSG5125	Network Administration and Design	20
CSG5140	Research Methods	20
CSG5141	Research Proposal	20
CSG5206	Internet Technology and Management	20
CSI5101	Software Design	20
CSI5102	Computer Security	20
CSI5103	Strategic Information Technology	20

CSI5105	Information Security	20
CSI5107	Network Security	20
CSI5108	IT Professionalism and Practice	20
CSI5114	Computing Services and Support	20
CSI5116	Systems Analysis Principles	20
CSI5117	Principles of Distributed Systems	20
CSI5120	Contemporary Intelligence	20
CSI5140	Fundamentals of Software Engineering	20
CSI5150	Project Preparation	20
CSI5202	Software and Systems Management	20
CSI5203	Software Development Processes	20
CSI5204	Database Administration	20

GRADUATE DIPLOMA OF INFORMATION OPERATIONS

Course Code S08

The Graduate Diploma of Information Operations is a professional course designed to meet the demand for professionals in Information Operations the government, military, law enforcement, and industry sectors.

ADMISSION REQUIREMENTS

Students may enter with an undergraduate degree, or five years appropriate work experience. Students who do not have an undergraduate degree must successfully complete all four level 4000 units before continuing with the final 60 credit points. Students with an existing degree must complete at least the two compulsory level 4000 units before attempting any level 5000 units. All students must complete the total of 120 credit points.

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 - Oncampus, and Off-campus.

COURSE STRUCTURE

The course is a professional Graduate Diploma consisting of two stages. Each stage is equivalent to one semester full-time totalling 120 credit points.

STAGE 1

CSI4110	Introduction to Information Warfare	15
CSI4104	Information Security	15

Plus Any Two from the following

PRN4120	Foundations of Public Relations	15
PRN4121	PR Issues and Crisis Management	15
ICS4000	Terrorism	15

On completion of Stage 1 students may exit with a Graduate Certificate in Information Operations.

STAGE 2

CSI5120	Contemporary Intelligence	20
CSI5309	Information and Network Centric Operations	20
PRN5110	Perception Management	20

GRADUATE DIPLOMA OF INTERNET COMPUTING

Course Code U10

Course Code D93

The Graduate Diploma of Internet Computing is a two semester (120 credit points) full-time postgraduate course for people with a background in general technology or commerce, to impart theoretical skills in the design, implementation and administration of Internet based technology solutions.

Advanced standing may be offered into the Master of Internet Computing.

ADMISSION REQUIREMENTS

Normal entry requirement is a degree in a technology discipline such as Science, Applied Science, Engineering, Technology or similar or a degree in Commerce or Business or similar. It is expected that applicants will have at least one year of relevant experience or have completed coursework encompassing computing technology. Alternative entry may be granted for suitable applicants who have a suitable Diploma and have completed a Postgraduate Qualifying Program (PQP).

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

COURSE STRUCTURE

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

The course consists of the following units:

Semester 1

Either FOUR (4) level 4000 units or three (3) level 5000 units selected from the lists below.

Semester 2

Either four (4) level 4000 units or three (3) level 5000 units selected from the lists below:

Four (4) level 4000 units selected from:

CSG4130	Applied Communications	15
CSG4161	Computer System Administration	15
CSG4162	Network Administration	15
CSG4331	Knowledge Computing	15
CSG4431	Interactive Web Development	15
CSI4201	Systems Analysis	15
CSI4104	Information Security	15
CSI4341	Systems and Database Design	15
CSP4150	Programming Principles	15
CSG4220	Wireless Networking	15
CSP4244	Visual Programming	15
IMM4121	Digital Photomedia	15
ENS4103	Computer Systems and Hardware	15

OR

Three (3) lev	el 5000 units selected from:	
CSG5102	Internet Enabling Technologies	20
CSG5106	Fundamentals of Computer and Network Technology	20
CSG5125	Network Administration and Design	20
CSG5206	Internet Technology and Management	20
CSI5101	Software Design	20
CSI5102	Computer Security	20
CSI5103	Strategic Information Technology	20

CSI5107	Network Security	20
CSI5108	IT Professionalism and Practice	20
CSI5114	Computing Services and Support	20
CSI5120	Contemporary Intelligence	20
CSI5140	Fundamentals of Software Engineering	20
CSI5202	Software and Systems Management	20
CSI5203	Software Development Processes	20
CSI5204	Database Administration	20
CSI5117	Principles of Distributed Systems	20
	-	

GRADUATE DIPLOMA OF NETWORK TECHNOLOGY

Course Code S13

INTRODUCTION

The Graduate Diploma of Network Technology is a specialised award in computer networking. Considerable emphasis is placed on providing relevant practical skills based on a sound theoretical foundation. Upon completion of this award graduates will possess the necessary expertise to take up positions in government, industry or business requiring good knowledge of network technology and its applications. Students choose to cover either the syllabus of the Cisco CCNA and CCNP or the Microsoft MCP and MCSE industry certifications.

ADMISSION REQUIREMENTS

The admission requirements are an appropriate bachelor's degree or a minimum of five years of suitable work experience.

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 - Oncampus.

COURSE STRUCTURE

The Graduate Diploma of Network Technology is a 120 credit point course consisting of eight units. It also comprises the first 120 credit points of the Master of Network Technology. In addition students may exit after 60 credit points (4 units) with the Graduate Certificate in Network Technology.

Semester 1 R	equired units	
CSG4103	Internetworking 1	15
CSG4104	Internetworking 2	15
CSG4161	Computer System Administration	15
CSG4162	Network Administration	15
Semester 2 (0	Choose one speciality)	
Cisco Specia	lity	
CSG4201	Scalable Networks	15
CSG4202	Multi-Layer Switched Networks	15
CSG4211	Remote Access Networks	15
CSG4312	Internetwork Troubleshooting	15
Microsoft Speciality		
CSG4363	Network Infrastructure Administration	15
CSG4364	Active Directory Services	15
CSG4465	Designing Network Security	15
CSG4466	Designing Network and Directory Services Infrastructure	15

GRADUATE DIPLOMA OF SCIENCE (COMPUTER CONSULTANCY)

Course Code Q07

Course Code D61

INTRODUCTION

The Graduate Diploma of Science (Computer Consultancy) is a two semester full-time postgraduate course designed for qualified, practising computer professionals who are already computer consultants, who intend to embark on a career in computer consultancy or who in their work role are concerned with providing consultancy services to others (e.g., government service departments, outsourcing companies, software houses, freelance computer professionals). A part-time, flexible delivery mode is also offered.

ADMISSION REQUIREMENTS Students require:

- either a degree in computer science or related discipline 1 or a degree in which at least one third of the degree was in computing subjects;
- 2 a minimum of two years experience in the computer industry.

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 - Oncampus.

COURSE STRUCTURE

CORE LINITS

CORLONI	.5	
CSI5103	Strategic Information Technology	20
CSI5130	Computer Consultancy, Professionalism and Ethics	20
CSI5202	Software and Systems Management	20
CSI5203	Software Development Processes	20
Plus two units selected from:		
CSG5106	Fundamentals of Computer and Network Technology	20
	reemology	

	6,	
CSG5206	Internet Technology and Management	20
CSI5101	Software Design	20
CSI5102	Computer Security	20
CSI5105	Information Security	20
CSI5204	Database Administration	20

GRADUATE DIPLOMA OF SCIENCE (INFORMATION SERVICES)

Course Code Q70 Course Code D79

INTRODUCTION

The Graduate Diploma of Science (Information Services) aims to produce graduates capable of filling senior roles in the information services, information brokerage, information management and knowledge management industries. The course is designed to address market needs for professional information services staff with a broad range of high level skills in information services, information management and information technology. The Knowledge Services area of specialisation will be of interest

to those whose interests in the provision of information and knowledge services lie in emerging knowledge-based industries. Professional librarians, teacher librarians, archivists and records managers will find this area of specialisation a useful means of updating and broadening their professional knowledge base.

The Graduate Diploma of Science (Information Services) is recognised as an exit point from the Master of Information Services. In certain areas of specialisation, students may exit the Graduate Diploma after twelve months of part-time study with a Graduate Certificate in Information Services.

Students who successfully complete certain areas of specialisation of the Graduate Diploma are eligible for professional membership of one or more of the following professional associations, as follows:

- Information Science and Teacher Librarianship area of specialisation graduates are eligible for Associate (professional) membership of the Australian Library and Information Association;
- Archives and Records area of specialisation graduates are eligible for professional membership of both the Australian Society of Archivists and the Records Management Association of Australia.

ADMISSION REQUIREMENTS

The minimum admission requirement is the completion of a threeyear tertiary qualification. Prospective students who do not have a three-year tertiary qualification may apply for alternative entry to areas of specialisation other than the Teacher-Librarianship stream. Applicants for alternative entry must demonstrate prior learning, including at least five years' appropriate professional experience and should include with their application a CV and references confirming their professional experience. Any additional special admission requirements are detailed under the individual areas of specialisation below.

Certified copies of qualifications must be appended to application forms.

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 - Oncampus, and Off-campus.

The Archives and Records area of specialisation and some units are available only through online study. Students MUST have access to a computer capable of accessing the Internet and eCourse. Online students are not required to attend on campus for any part of the program.

COURSE STRUCTURE

The Graduate Diploma of Science (Information Services) is an eight unit, twelve month full-time award with exit points after four units (60 points) and twelve months of part-time study (in certain sareas os specialisations). The Graduate Diploma of Science (Information Services) may also be studied in part-time mode.

Students must select one of the following four area of specialisation. Students must complete all units in the selected area of specialisation for the Graduate Diploma award.

Archives and Records

SPARRE

SPECIAL ADMISSION REQUIREMENTS

A recognised three-year undergraduate degree in a discipline other than archives and records is the minimum admission requirement for this course. Alternatively, prospective students who can demonstrate prior learning in the field, including at least five years appropriate professional experience, may apply. In the latter case, a CV and references confirming professional experience should be appended to application forms. Certified copies of qualifications must be appended to application forms. Graduates from all other disciplines are invited to apply.

Students with appropriate professional experience are eligible for professional membership of the Australian Society of Archivists and the Records Management Association of Australia if they graduate with a Graduate Diploma of Science (Information Services) in this area of specialisation.

Students who have successfully completed the Graduate Certificate of Information Services (Archives and Records Area of Specialisation) may apply for advanced standing in this area of specialisation.

AREA OF SPECIALISATION STRUCTURE

Part-time students should enrol in either IST4121 or IST4136 in their first semester of study. The area of specialisation will foster an understanding of records and archives management as interrelated record-keeping activities, building in a logical manner upon knowledge already acquired in previous units.

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 - Oncampus, and Off-campus.

YEAR ONE

Semester 1		
IST4121	The Records Environment	15
IST4133	Preservation and Storage	15
CSG4105	Information Services Transformation	15
IST4235	Electronic Recordkeeping	15
Semester 2		
IST4107	Information Services Management	15
IST4118	Information Retrieval and Document Management	15
IST4136	Documenting Society	15
IST4236	Documenting the Corporate Memory	15

Information Science

SPINSC

SPECIAL ADMISSION REQUIREMENTS

The minimum admission requirement is a bachelor degree in a discipline other than library and information science. Alternatively, prospective students who can demonstrate prior learning in the field, including at least five years appropriate professional experience, may apply. In the latter case, a CV and references confirming professional experience should be appended to application forms. Certified copies of qualifications must be appended to application forms. Students must complete six core units and may select two elective units, after consultation with and obtaining the approval of the course coordinator.

Students are eligible for Associate (professional) membership of the Australian Library and Information Association if they graduate with a Graduate Diploma of Science (Information Services) in this area of specialisation.

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 - Oncampus, and Off-campus.

YEAR ONE	
Semester 1	
IST4102	The Information Society
IST4103	Library Systems
IST4104	Information Resources and Services
CSG4105	Information Services Transformation
Semester 2 IST4106 IST4107 Elective Unit Elective Unit	

Teacher Librarianship

SPTELB

SPECIAL ADMISSION REQUIREMENTS

The minimum admission requirement for this area of specialisation is a three-year Bachelor of Arts (Education) or equivalent teaching qualification. In addition, all entrants must provide evidence of at least twelve months' satisfactory full-time school teaching experience or the equivalent part-time experience.

Students are eligible for Associate (professional) membership of the Australian Library and Information Association if they graduate with a Graduate Diploma of Science (Information Services) in this area of specialisation.

Students who have successfully completed the Graduate Certificate of Information Services (Teacher Librarianship) may apply for advanced standing in this area of specialisation.

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 - Oncampus, and Off-campus.

YEAR ONE

Semester 1		
IST4102	The Information Society	15
IST4103	Library Systems	15
IST4104	Information Resources and Services	15
CSG4105	Information Services Transformation	15
Semester 2		
LIB4112	Resources for Children and Young Adults	15
IST4106	Information Organisation	15
IST4107	Information Services Management	15
IST4117	Information Literacy	15

Knowledge Services

SPKNS

15

15

15

15

15 15

SPECIAL ADMISSION REQUIREMENTS

A recognised three-year undergraduate degree is the minimum admission requirement for this course. Graduates from all disciplines are invited to apply. Alternatively, prospective students who can demonstrate prior learning in the field, including at least five years appropriate professional experience, may apply. In the latter case, a CV and references confirming professional experience should be appended to application forms. Certified copies of qualifications must be appended to application forms. Students must complete five core units and may select three elective units, after consultation with and obtaining the approval of the course coordinator. External students are not required to attend on-campus for any part of the program.

Students who have successfully completed the Graduate Certificate of Information Services (Knowledge Services Area of Specialisation) may apply for advanced standing in this area of specialisation.

UNIT SET LOCATION

This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY This unit set is available in the following

This unit set is available in the following modes of delivery - Oncampus, and Off-campus.

YEAR ONE

Semester 1		
IST4102	The Information Society	15
CSG4105	Information Services Transformation	15
CSG4111	Introduction to Knowledge Management	15
Elective unit		

Semester 2		
IST4117	Information Literacy	15
IST4118	Information Retrieval and Document Management	15
Elective unit Elective unit		

Electives for the Information Science and Knowledge Services areas of specialisation may be chosen from the following list: Any core unit in other areas of specialisation of the course OR

CSG220U Project Management, Professionalism and Ethics IST4108 Display and Presentation Systems CSI4102 Computer Security CSI4104 Information Security CSG4331 Knowledge Computing CSI4201 Systems Analysis

GRADUATE DIPLOMA OF SCIENCE (INFORMATION TECHNOLOGY)

Course Code 746 Course Code 039

The Graduate Diploma of Science (Information Technology) is designed for persons who possess a three year tertiary qualification with little or no exposure to computing. It caters specifically for the part-time student: the award can be completed in two years of evening study, though students may choose to take longer.

ADMISSION REQUIREMENTS A three year tertiary qualification.

COURSE LOCATION

This course is available on Mt Lawley, 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 - Oncampus.

COURSE STRUCTURE

The course structure of the GradDipSc(IT) is as follows:

Eight units comprising two core units and six electives. All units are at level 4. Students may obtain the Diploma unspecified or with a stream. To qualify for a stream a student, a student must take four of their electives from that stream. The streams are Computer Systems, Informatics, Programming, Interactive Multimedia, Microsoft and Cisco. Provided they meet the requirements of the Graduate Certificate of Information Technology, students of the diploma may exit with the certificate. Students may take electives (providing they have the prerequisites) from anywhere in the programme without the permission of the course coordinator. Students may take electives from outside the programme with the permission of the course coordinator.

The Graduate Certificate of Information Technology comprises four units all at level 4. Two are core units while the other two may be taken from anywhere in the programme.

Arrangements for articulation into the Masters of Information Technology and the Master of Internet Computing are as follows. Students will follow a masters qualifier option which is the equivalent of a Graduate Certificate in Information Technology i.e. four level 4 units or 60 credit points. Providing they obtain an average of 60% in these units they will be accepted into the requisite masters programme (see below) with exemption from these units. These units exist already in the respective masters programme. These Diploma students would thus exit the Diploma with a Graduate Certificate at this point and enter the requisite masters programme.

CORE UNITS

All students are required to complete:

CSP4150	Programming Principles	15
CSI4201	Systems Analysis	15

Computer Systems Area of Specialisation

SPCOMP

UNIT SET LOCATION

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

MODE OF DELIVERY

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

Computer Installation and Maintenance	15
Network Installation and Maintenance	15
Computer System Administration	15
Network Administration	15
Computer Architecture	15
Data Communication and Computer Networks	15
Computer Systems and Hardware	15
	Network Installation and Maintenance Computer System Administration Network Administration Computer Architecture Data Communication and Computer Networks

Informatics Area of Specialisation

SPINFO

UNIT SET LOCATION

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

MODE OF DELIVERY

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

CSG4301	Individual Project	15
CSI2312	Foundations of Software Engineering	15
CSI2341	Systems and Database Design	15
CSI2343	Object-oriented Analysis and Design	15
CSI2441	Applications Development	15
CSI4102	Computer Security	15
CSI4104	Information Security	15
CSI4341	Systems and Database Design	15

Interactive Multimedia Area of Specialisation

SPIMM

UNIT SET LOCATION

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

MODE OF DELIVERY

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

CSD2242	Computer Graphics Methods	15
CSD2341	Computer Graphics Programming	15
CSG4431	Interactive Web Development	15
CSP3241	Internet and Java Programming	15
IMM4120	Introduction to Digital Technologies and	15
	Multimedia	
IMM4121	Digital Photomedia	15
IMM4123	Interactive Multimedia Authoring 1	15
IMM4125	Interface and Information Design	15
IMM4224	Three Dimensional Modelling and Animation	15
IMM4226	Interactive Multimedia Authoring 2	15
IMM4227	Advanced World Wide Web Applications	15

Programming Area of Specialisation

SPPROG

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 - Oncampus.

CSG4301	Individual Project	15
CSP2204	Data Structures	15
CSP2343	Object-oriented Programming with C++	15
CSP2347	UNIX and C	15
CSP3241	Internet and Java Programming	15
CSP4244	Visual Programming	15

Microsoft Area of Specialisation

SPMSCE

UNIT SET LOCATION

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

MODE OF DELIVERY

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

CSG4161	Computer System Administration	15
CSG4162	Network Administration	15
CSG4363	Network Infrastructure Administration	15
CSG4364	Active Directory Services	15
CSG4465	Designing Network Security	15
CSG4466	Designing Network and Directory Services Infrastructure	15

Cisco Area of Specialisation

SPCSCO

UNIT SET LOCATION

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

MODE OF DELIVERY

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

CSG4103	Internetworking 1	15
CSG4104	Internetworking 2	15
CSG4201	Scalable Networks	15
CSG4202	Multi-Layer Switched Networks	15
CSG4211	Remote Access Networks	15
CSG4312	Internetwork Troubleshooting	15

Masters Qualifier Option A (Master of Information Technology) Area of Specialisation

SPMQOA

UNIT SET LOCATION

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

MODE OF DELIVERY

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

CSG4130	Applied Communications	15
CSI4201	Systems Analysis	15
CSP4150	Programming Principles	15
ENS4103	Computer Systems and Hardware	15

Masters Qualifier Option B (Master of Internet Computing) Area of Specialisation

SPMQOB

UNIT SET LOCATION

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

MODE OF DELIVERY

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

CSG4130	Applied Communications	15
CSI4104	Information Security	15
CSI4201	Systems Analysis	15
CSP4150	Programming Principles	15

GRADUATE DIPLOMA OF SCIENCE (MOBILE COMPUTING)

Course Code M92

The Graduate Diploma of Science (Mobile Computing) is designed for graduates in Computer Science, Information Technology, Information Systems, Business or related disciplines. It provides an opportunity to develop knowledge and skills in the rapidly emerging field of mobile, wireless and related computing technologies.

ADMISSION REQUIREMENTS

Entry is available to students who possess an undergraduate degree in Computer Science, Information Technology, Information Systems, Business or related disciplines; or can demonstrate equivalent prior learning including at least five years appropriate professional experience.

Students who complete 4 units (60 credit points) may choose to exit with a Graduate Certificate of Science (Mobile Computing).

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 structure is as follows:

CSP4150	Programming Principles	15
CSG4130	Applied Communications	15
CSG4220	Wireless Networking	15
CSG4206	Portable Data Systems	15
CSG4208	Wireless Security	15
CSP4205	Internet and Java Programming	15
CSG4107	Wireless Information Devices	15
CSI4209	Distributed Systems	15

MASTER OF COMPUTER AND NETWORK SECURITY

Course Code I18

This master degree is a professional course designed to meet the demand for computer and network security professionals and related professionals in government, law enforcement, and industry. The course engages with and provides a pathway for the existing security professional or IT professional seeking a career change to extend and qualify their expertise in computer and network security. It requires two years of full time study or part time equivalent. Students may exit at Graduate Certificate stage after completion of four units or at Graduate Diploma stage with completion of eight units.

ADMISSION REQUIREMENTS

Students may enter with an undergraduate degree or successful completion of the Graduate Certificate or Graduate Diploma of Computer and Network Security.

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 - Oncampus, and Off-campus.

COURSE STRUCTURE

The course requires two years of full time study or part time equivalent. The units are online. Students may exit at Graduate Certificate Level after completion of 60 credit points (four units) from Year 1, or with a Graduate Diploma after completing 120 credit points (all eight Year 1 units).

YEAR ONE

I DI III OT ID		
CSI4102	Computer Security	15
CSI4207	Network Security Fundamentals	15
CSG4106	Introductory Computer Forensics	15
CSI4205	Computer Facilities Security	15
CSI4206	Database Security	15
CSG4208	Wireless Security	15
CSG4103	Internetworking 1	15
CSG4104	Internetworking 2	15
YEAR TWO		
CSI5318	Wireless and Mobile Computing Security	20
CSI5319	Computer Forensics	20
CSI5107	Network Security	20
CSI5113	Principles of Project Management	20
Plus any 2 of	The following	
CSG5107	Network Forensics	20
CSG5104	Special Topic 1	20
CSG5109	Mobile Forensics	20

MASTER OF COMPUTER CONSULTANCY

Course Code U03 Course Code H73

INTRODUCTION

The Master of Computer Consultancy is a three semester full-time postgraduate course designed for qualified, practising computer professionals who are already computer consultants, who intend to embark on a career in computer consultancy or who in their work role are concerned with providing consultancy services to others (eg., government service departments, outsourcing companies, software houses, freelance computer professionals). A part-time, flexible delivery mode is also offered.

ADMISSION REQUIREMENTS Students require:

1. either a degree in computer science or related discipline or a degree in which at least one third of the degree was in computing subjects;

2. a minimum of two years experience in the computer industry

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 - Oncampus.

COURSE STRUCTURE

CORE UNITS

CSI5103	Strategic Information Technology	20
CSI5130	Computer Consultancy, Professionalism and Ethics	20
CSI5202	Software and Systems Management	20
CSI5203	Software Development Processes	20
Plus two uni	ts selected from:	
CSG5106	Fundamentals of Computer and Network Technology	20
CSG5206	Internet Technology and Management	20
CSI5101	Software Design	20
CSI5102	Computer Security	20
CSI5105	Information Security	20
CSI5204	Database Administration	20
Plus three pr	oject units:	
CSI5150	Project Preparation	20
CSI5251	Project 1	20
CSI5252	Project 2	20

MASTER OF COMPUTER SCIENCE

Course Code U07 Course Code H75

The Master of Computer Science is a four semester (240 credit points) professional Masters degree designed to meet the demand for extended computer skills and to impart theoretical and practical knowledge required for positions in computer technology.

Students may exit the course after completion of the first two semesters (120 credit points) of study with a Graduate Diploma of Computer Science.

ADMISSION REQUIREMENTS

Normal admission requirement is a degree in Science, Applied Science, Engineering, Technology or similar. That degree, or other coursework or experience, should include a substantial component of technology. It is expected that applicants will have at least one year of relevant experience or have completed additional coursework encompassing computing technology.

Students who successfully complete the first two semesters of the Master of Information Technology may transfer to the Master of Computer Science and complete the Part B units and the project.

COURSE LOCATION

This course is available on Mt Lawley Campus.

MODE OF STUDY This source is quailable by Full time, or Ba

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

MODE OF DELIVERY

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

COURSE STRUCTURE

This course is a professional Master degree consisting of four semesters of full-time study or equivalent part-time study. Students must complete no more than 120 credit points from Part A and at least 120 credit points from Part B including three project units for a total of 240 credit points. Other units selected from units offered by the School may be substituted with written permission from the course coordinator.

PART A

Semester 1

Four level 4000 units selected from:		
CSG4130	Applied Communications	15
CSG4161	Computer System Administration	15
CSG4162	Network Administration	15
CSI4102	Computer Security	15
CSI4104	Information Security	15
CSI4110	Introduction to Information Warfare	15
CSI4201	Systems Analysis	15
CSI4207	Network Security Fundamentals	15
CSI4341	Systems and Database Design	15
CSP4150	Programming Principles	15
ENS4103	Computer Systems and Hardware	15
IMM4121	Digital Photomedia	15
OB		

OR

Three level 5000 units selected from the Part A list below.

Semester 2

CSI5113	Principles of Project Management
CSI5108	IT Professionalism and Practice
Plus one leve	el 5000 unit from the Part A list below.

Part & Level 5000 Elective units

Part A Level	5000 Elective units.	
CSG5106	Fundamentals of Computer and Network	20
	Technology	
CSG5123	Medical Informatics	20
CSG5206	Internet Technology and Management	20
CSG5125	Network Administration and Design	20
CSI5101	Software Design	20
CSI5103	Strategic Information Technology	20
CSI5116	Systems Analysis Principles	20
CSI5202	Software and Systems Management	20
CSI5204	Database Administration	20
CSI5319	Computer Forensics	20

PART B

Semester 3		
CSI5150	Project Preparation	20
OR		
CSG5141	Research Proposal	20
Plus two leve	el 5000 units selected from the Part B list below.	

Semester 4

CSI5251	Project 1	20
CSI5252	Project 2	20
Plus one level 5000 unit selected from the Part B list below.		

Part B level 5000 Elective units:		
CSD5302	Graphics Development Systems 1	
CSD5403	Computer Animation	
CSG5101	Artificial Intelligence	
CSG5102	Internet Enabling Technologies	
CSG5140	Research Methods	

0005125		20
CSG5135	Network Technology 1	20
CSG5136	Network Technology 2	20
CSG5137	Network Technology 3	20
CSG5438	Internet Security 1	20
CSG5439	Internet Security 2	20
CSI5102	Computer Security	20
CSI5105	Information Security	20
CSI5107	Network Security	20
CSI5114	Computing Services and Support	20
CSI5117	Principles of Distributed Systems	20
CSI5120	Contemporary Intelligence	20
CSI5121	Administration and Programming in Linux	20
CSI5140	Fundamentals of Software Engineering	20
CSI5199	Advanced Topics in Information Technology	20
CSI5203	Software Development Processes	20
CSI5318	Wireless and Mobile Computing Security	20
CSI5322	Programming for Distributed Systems	20

MASTER OF COMPUTER SECURITY

Course Code Q90

Course Code H68

20

20

The Master of Computer Security is a professional course designed to meet the demand for security and intelligence professionals in government, law enforcement, and industry. It takes three semesters (180 credit points) to complete in full time mode and six semesters part time. There are exit points at each stage leading to a Graduate Certificate (60 credit points) or Graduate Diploma in Computer Security (120 credit points) respectively. The whole course can be completed in on-line mode if desired. The final stage consists of two options. The student can complete two advanced units plus a project unit, or complete a more substantial research or work based project consisting of three units.

ADMISSION REQUIREMENTS

Students may enter with an undergraduate degree in Information Technology or a closely related discipline, or five years appropriate work experience. Students who do not have an undergraduate degree must successfully complete a Graduate Certificate in Computer Security before continuing to stage 2.

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 - Oncampus, and Off-campus.

COURSE STRUCTURE

The course is a professional Masters degree consisting of three stages. Each stage is equivalent to one semester of full time study.

STAGE 1		
CSI4104	Information Security	15
CSI4102	Computer Security	15
CSI4207	Network Security Fundamentals	15
CSI4205	Computer Facilities Security	15
STAGE 2		
CSI5318	Wireless and Mobile Computing Security	20
CSI5319	Computer Forensics	20
CSI5107	Network Security	20

STAGE 3 Project Option

CSG5141	Research Proposal	20
OR		
CSI5150	Project Preparation	20
CSI5251	Project 1	20
CSI5252	Project 2	20
Coursework Option		

CSI5102	Computer Security	20
CSI5309	Information and Network Centric Operations	20
CSG5104	Special Topic 1	20

MASTER OF DIGITAL FORENSICS

Course Code I03

This master degree is a professional course designed to meet the demand for computer forensic investigators and related professionals in government, law enforcement, and industry. The course engages with and provides a pathway for the existing security professional or IT professional seeking a career change to extend and qualify their expertise in digital forensics. It takes three semesters to complete in full time mode and 6 semesters part time. The whole course can be completed in on-line mode if desired.

ADMISSION REQUIREMENTS

Students may enter with an undergraduate degree, or five years appropriate work experience. Students who do not have an undergraduate degree must successfully complete a Graduate Certificate in Computer Security before continuing with Stage 2. Students with an existing degree must complete the level 4 units before continuing on to Stage 2 units.

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 - Oncampus, and Off-campus.

COURSE STRUCTURE

STAGE 1 Graduate Certificate

CSI4102	Computer Security	15
CSI4207	Network Security Fundamentals	15
CSG4106	Introductory Computer Forensics	15
CSG4208	Wireless Security	15

STAGE 2

Graduate Diploma

CSI5318	Wireless and Mobile Computing Security	20
CSI5319	Computer Forensics	20
CSG5107	Network Forensics	20
STAGE 3		
CSG5104	Special Topic 1	20
CSG5108	Forensic Investigation and Evidence	
	Presentation	20
CSG5109	Mobile Forensics	20

MASTER OF INFORMATION OPERATIONS

Course Code I13

The Master of Information Operations is a professional course designed to meet the demand for professionals in Information Operations the government, military, law enforcement, and industry sectors.

ADMISSION REQUIREMENTS

Students may enter with a relevant undergraduate degree, or equivalent prior learning including at least five years appropriate professional experience. Students who do not have an undergraduate degree must successfully complete the Stage 1 before continuing with stage 2. Students with an existing degree must complete at least the two compulsory level 4000 units in Stage 1 before attempting any units in Stage 2.

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 - Oncampus, and Off-campus.

COURSE STRUCTURE

The course is a professional Masters degree consisting of three stages. Each stage is equivalent to one semester full time. Students must complete a total of 180 credit points.

STAGE 1

CSI4110	Introduction to Information Warfare	15
CSI4104	Information Security	15

Plus Any Two From the Following

PRN4120	Foundations of Public Relations	15
PRN4121	PR Issues and Crisis Management	15
ICS4000	Terrorism	15

On completion of Stage 1 students may exit with a Graduate Certificate in Information Operations.

STAGE 2

CSI5309	Information and Network Centric Operations	20
PRN5110	Perception Management	20
CSI5120	Contemporary Intelligence	20

On completion of Stage 2, students may exit with a Graduate Diploma in Information Operations.

Corporate Information Operations	20
National Information Operations	20
Special Topic 1	20
	National Information Operations

MASTER OF INFORMATION SECURITY AND INTELLIGENCE

Course Code Q52 Course Code H49

INTRODUCTION

The Master of Information Security and Intelligence is a professional course designed to meet the demand for security and intelligence professionals in government, law enforcement, and industry. It takes three semesters (180 credit points) to complete in full time mode and 6 semesters part time. There are exit points at each stage leading to a Graduate Certificate (60 credit points) or Graduate Diploma in Information Security and Intelligence (120 credit points) respectively. The whole course can be completed in on-line mode if desired.

There are a variety of units so candidates can either specialise or gain a broad appreciation of the area.

ADMISSION REQUIREMENTS

Students may enter with an undergraduate degree, or five years appropriate work experience. Students who do not have an undergraduate degree must successfully complete a Graduate Certificate in Information Security and Intelligence before continuing with stage 2.

Students with an existing degree must complete at least the two compulsory level 4000 units before continuing on to the Stage 2 units.

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 - Oncampus, and Off-campus.

COURSE STRUCTURE

The course is a professional Masters degree consisting of three stages. Each stage is equivalent to one semester full time. A total of 180 credit points is required to complete the course.

STAGE 1

Two compu	lsory units:	
CSI4104	Information Security	15
CSI4110	Introduction to Information Warfare	15
plus two un	its selected from:	
CSI4102	Computer Security	15
CSI4206	Database Security	15
CSI4207	Network Security Fundamentals	15
PHR4102	Critical Thinking	15
ICS4000	Terrorism	15

Students intending to undertake the coursework option in Stage 3 of the Masters must complete CSI4102 Computer Security and CSI4207 Network Security Fundamentals.

STAGE 2

Three compulsory units:			
CSI5120	Contemporary Intelligence	20	
CSI5309	Information and Network Centric Operations	20	
PRN5110	Perception Management	20	

STAGE 3

Three unit research projects:			
CSI5150	Project Preparation	20	
or			

CSG5141	Research Proposal

CSI5251	Project 1	20
CSI5252	Project 2	20

20

OR

Any three units selected from:

CSI5107	Network Security	20
CSI5211	Information Security Standards and Practice	20
CSI5318	Wireless and Mobile Computing Security	20
CSI5319	Computer Forensics	20
(Please note that these units are not the same as the level 4000		

(Please note that these units are not the same as the level 4000 units with the same name.)

MASTER OF INFORMATION SERVICES

Course Code Q71 Course Code H54

INTRODUCTION

The Master of Information Services aims to produce graduates capable of filling senior roles in the information services, information brokerage, information management and knowledge management industries. The course is designed to address market needs for professional information services staff with a broad range of high level skills in information services, information management and information technology. Students may exit the Master of Information Services after twelve months of full-time study with a Graduate Diploma of Science (Information Services). In certain areas of specialisation, students may exit the Master of Information Services after twelve months of part-time study with a Graduate Certificate in Information Services.

Students who successfully complete certain areas of specialisation of the Master of Information Services are eligible for professional membership of one or more of the following professional associations, as follows:

- Information Science and Teacher Librarianship Area of Specialisation graduates are eligible for Assocaite (professional) membership of the Australian Library and Information Association;
- Archives and Records Area of Specialisation graduates are eligible for professional membership of the Records Management Association of Australia.

ADMISSION REQUIREMENTS

The minimum admission requirement is completion of a threeyear tertiary qualification. Special admission requirements are detailed under individual areas of specialisation below.

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 - Oncampus, and Off-campus.

The Archives and Records Area of Specialisation and some units are available only through online study. Off-campus students MUST have access to a computer capable of accessing the Internet and eCourse. Online students are not required to attend on campus for any part of the program.

COURSE STRUCTURE

The Master of Information Services is a three semester (180 credit point) full-time award with exit points after 60 points (Graduate Certificate) in certain areas of specialisation and 120 points (Graduate Diploma).

Students must select one of the following four areas of specialisation and must complete all units in the selected area of specialisation for the Master award.

Archives and Records

SPARC

SPECIAL ADMISSION REQUIREMENTS

A recognised three-year undergraduate degree in a discipline other than archives and records is the minimum admission requirement for this course. Graduates from all other disciplines are invited to apply. Students with appropriate professional experience are eligible for professional membership of the Australian Society of Archivists and the Records Management Association of Australia if they choose to graduate with a Graduate Diploma of Science (Information Services) in this area of specialisation.

Students who have successfully completed the Graduate Certificate of Information Services (Archives and Records Area of Specialisation) or the Graduate Diploma of Science (Information Services) (Archives and Records Area of Specialisation) may apply for admission and advanced standing to this area of specialisation.

AREA OF SPECIALISATION STRUCTURE

Part-time students should enrol in either IST4121 or IST4136 in their first semester of study.

The area of specialisation will foster an understanding of records and archives management as inter-related record-keeping activities, building in a logical manner upon knowledge already acquired in previous units.

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 - Oncampus, and Off-campus.

YEAR ONE

Semester 1		
IST4121	The Records Environment	15
IST4133	Preservation and Storage	15
CSG4105	Information Services Transformation	15
IST4235	Electronic Recordkeeping	15
Semester 2		
IST4107	Information Services Management	15
IST4136	Documenting Society	15
IST4118	Information Retrieval and Document Management	15
IST4236	Documenting the Corporate Memory	15
YEAR TWO)	
Semester 1		
CSG5140	Research Methods	20
CSG5141	Research Proposal	20
CSG5243	Masters Project 1	20

Information Science

SPISCI

SPECIAL ADMISSION REQUIREMENTS

The minimum admission requirement is a bachelor degree in a discipline other than library and information science. Students must complete six core units and may select two elective units, after consultation with, and obtaining the approval of the course coordinator.

Students are eligible for Associate (professional) membership of the Australian Library and Information Association if they choose to graduate with a Graduate Diploma of Science (Information Services) in this area of specialisation.

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 - Oncampus, and Off-campus.

YEAR ONE

Semester 1		
IST4102	The Information Society	15
IST4103	Library Systems	15
IST4104	Information Resources and Services	15
CSG4105	Information Services Transformation	15
Semester 2		
IST4106	Information Organisation	15
IST4107	Information Services Management	15
Elective Uni	t	

Elective Unit

YEAR TWO

Semester 1		
CSG5140	Research Methods	20
CSG5141	Research Proposal	20
CSG5243	Masters Project 1	20

Teacher Librarianship

SPTELI

SPECIAL ADMISSION REQUIREMENTS

The minimum admission requirement for this area of specialisation is a three-year Bachelor of Arts (Education) or equivalent teaching qualification. In addition, all entrants must provide evidence of at least twelve months' satisfactory full-time school teaching experience or the equivalent part-time experience.

Students are eligible for Associate (professional) membership of the Australian Library and Information Association if they choose to graduate with a Graduate Diploma of Science (Information Services) in this area of specialisation.

Students who have successfully completed the Graduate Certificate of Information Services (Teacher Librarianship) may apply for admission and advanced standing in this area of specialisation.

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 - Oncampus, and Off-campus.

YEAR ONE		
Semester 1		
IST4102	The Information Society	15
IST4103	Library Systems	15
IST4104	Information Resources and Services	15
CSG4105	Information Services Transformation	15
Semester 2		
LIB4112	Resources for Children and Young Adults	15
IST4106	Information Organisation	15
IST4107	Information Services Management	15
IST4117	Information Literacy	15
YEAR TWO Semester 1		
CSG5140	Research Methods	20
CSG5141	Research Proposal	20
CSG5243	Masters Project 1	20

Knowledge Services

SPKNSE

....

A recognised three-year undergraduate degree is the minimum admission requirement for this course. Graduates from all disciplines are invited to apply. Students must complete five core units and may select three elective units, after consultation with and obtaining the approval of the course coordinator. External students are not required to attend on-campus for any part of the program.

Students who have successfully completed the Graduate Certificate of Information Services (Knowledge Services Area of Specialisation) or the Graduate Diploma of Science (Information Services) (Knowledge Services) may apply for admission and advanced standing in this area of specialisation.

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 - Offcampus.

YEAR ONE

Semester 1		
IST4102	The Information Society	1:
CSG4105	Information Services Transformation	1
CSG4111	Introduction to Knowledge Management	1
Elective Unit		

Semester 2

IST4117	Information Literacy	15
IST4118	Information Retrieval and Document	15
	Management	
Elective Unit	t	
Elective Unit	t	
YEAR TWO	1	
Semester 1		
CSG5140	Research Methods	20
CSG5141	Research Proposal	20
CSG5243	Masters Project 1	20

Electives for the Information Science and Knowledge Services areas of specialisation may be chosen from the following list:

- Any core unit in other areas of specialisation of the course OR
- CSG220U Project Management, Professionalism and Ethics
- IST4108 Display and Presentation Systems CSI4102 Computer Security CSI4104 Information Security CSG4331 Knowledge Computing
 - CSI4201 Systems Analysis

MASTER OF INFORMATION TECHNOLOGY

Course Code Q78

Course Code H59

The Master of Information Technology by coursework is a three semester (180 credit points) postgraduate course designed to meet the demand for information technology skills by people with a background in general technology and to impart theoretical and practical knowledge required for positions in information technology. Students may exit the course after completion of the first two semesters (120 credit points) of study with a Graduate Diploma of Informatics.

ADMISSION REQUIREMENTS

Normal admission requirement is a degree in Science, Applied Science, Engineering, Technology or similar. That degree, or other coursework or experience, should include a substantial component of technology. It is expected that applicants will have at least one year of relevant experience or have completed coursework encompassing computing technology.

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 - Oncampus.

COURSE STRUCTURE

The course is a professional Master degree consisting of three semesters of full-time study or equivalent part-time study. Students must complete two core coursework units, plus a project comprising three project units and elective units, to achieve a total of 180 credit points. Other units selected from units offered by the School may be substituted with written permission from the course coordinator.

Semester 1

5

5

5

Four level 4000 units selected from:

CSG4130	Applied Communications	15
CSG4161	Computer System Administration	15
CSG4162	Network Administration	15
CSI4102	Computer Security	15
CSI4104	Information Security	15
CSI4110	Introduction to Information Warfare	15
CSI4201	Systems Analysis	15
CSI4207	Network Security Fundamentals	15
CSI4341	Systems and Database Design	15
CSP4150	Programming Principles	15
ENS4103	Computer Systems and Hardware	15
IMM4121	Digital Photomedia	15
OR		

Three level 5000 units selected from the list below

Semester 2		
CSI5108	IT Professionalism and Practice	20
CSI5113	Principles of Project Management	20
CSI5150	Project Preparation	20
OR		
CSG5141	Research Proposal	20
Semester 3		
CSI5251	Project 1	20
CSI5252	Project 2	20
Plus One lev	el 5000 unit selected from the list below.	
Level 5000 e	elective units:	
CSG5102	Internet Enabling Technologies	20
CSG5106	Fundamentals of Computer and Network Technology	20
CSG5123	Medical Informatics	20
CSG5125	Network Administration and Design	20
CSG5135	Network Technology 1	20
CSG5136	Network Technology 2	20
CSG5137	Network Technology 3	20
CSG5140	Research Methods	20
CSG5206	Internet Technology and Management	20
CSG5438	Internet Security 1	20
CSG5439	Internet Security 2	20
CSI5101	Software Design	20
CSI5102	Computer Security	20
CSI5103	Strategic Information Technology	20
CSI5105	Information Security	20
CSI5107	Network Security	20
CSI5114	Computing Services and Support	20
CSI5116	Systems Analysis Principles	20
CSI5117	Principles of Distributed Systems	20
CSI5120	Contemporary Intelligence	20
CSI5121	Administration and Programming in Linux	20
CSI5140	Fundamentals of Software Engineering	20
CSI5202	Software and Systems Management	20
CSI5203	Software Development Processes	20
CSI5204	Database Administration	20
CSI5318	Wireless and Mobile Computing Security	20
CSI5319	Computer Forensics	20
CSI5322	Programming for Distributed Systems	20

MASTER OF INTERNET COMPUTING

Course Code H76 Course Code U08

The Master of Internet Computing is a four semester (240 credit points) course designed to meet the demand for Internet Computing skills by people with a background in general technology or commerce and to impart practical and theoretical skills in the design, implementation and administration of Internet based technology solutions.

Students may exit the Master of Internet Computing with a Graduate Diploma of Internet Computing after completion of the first two semesters (120 credit points) of study.

ADMISSION REQUIREMENTS

Normal entry requirement is a Bachelor's degree in a technology discipline such as Science, Applied Science, Engineering, Technology or similar degree incorporating a substantial component of technology or a degree in Commerce or Business or similar. It is expected that applicants will have a least one year of relevant experience or have completed coursework encompassing computing technology.

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 - Oncampus.

COURSE STRUCTURE

Semester 1

Either 4 level 4000 units or 3 level 5000 units selected from the list below

Semester 2

Either 4 level 4000 units or 3 level 5000 units selected from the list below.

Semester 3

CSI5113	Principles of Project Management	20
CSI5108	IT Professionalism and Practice	20
Plus one lev	el 5000 unit from the list below.	

Semester 4

Three level 5000 units selected from the list below.

Level 4000 I	Electives:	
CSG4130	Applied Communications	15
CSG4161	Computer System Administration	15
CSG4162	Network Administration	15
CSG4220	Wireless Networking	15
CSG4331	Knowledge Computing	15
CSG4431	Interactive Web Development	15
CSI4104	Information Security	15
CSI4201	Systems Analysis	15
CSI4341	Systems and Database Design	15
CSP4150	Programming Principles	15
CSP4244	Visual Programming	15
ENS4103	Computer Systems and Hardware	15
IMM4121	Digital Photomedia	15

Level 5000 Electives:

Level 5000 L	Accuves.	
CSG5102	Internet Enabling Technologies	20
CSG5106	Fundamentals of Computer and Network	20
	Technology	
CSG5123	Medical Informatics	20
CSG5125	Network Administration and Design	20
CSG5135	Network Technology 1	20
CSG5136	Network Technology 2	20
CSG5137	Network Technology 3	20
CSG5140	Research Methods	20
CSG5141	Research Proposal	20
CSG5206	Internet Technology and Management	20
CSG5438	Internet Security 1	20
CSG5439	Internet Security 2	20
CSI5101	Software Design	20
CSI5102	Computer Security	20
CSI5103	Strategic Information Technology	20
CSI5107	Network Security	20
CSI5114	Computing Services and Support	20
CSI5117	Principles of Distributed Systems	20
CSI5120	Contemporary Intelligence	20
CSI5121	Administration and Programming in Linux	20

CSI5140	Fundamentals of Software Engineering	20
CSI5202	Software and Systems Management	20
CSI5203	Software Development Processes	20
CSI5204	Database Administration	20
CSI5252	Project 2	20
CSI5318	Wireless and Mobile Computing Security	20
CSI5319	Computer Forensics	20

Other units selected from units offered by the School may be substituted with written permission from the course coordinator.

MASTER OF MOBILE COMPUTING

Course Code I02

INTRODUCTION

The Master of Mobile Computing is designed for graduates in Computer Science, Information Technology, Information Systems, Business or related disciplines. It provides an opportunity to develop knowledge and skills in the rapidly emerging field of mobile, wireless and related computing technologies.

ADMISSION REQUIREMENTS

Entry is available to students who possess an undergraduate degree; or can demonstrate equivalent prior learning including at least five years appropriate professional experience.

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 - Oncampus.

COURSE STRUCTURE

STAGE 1

Student must complete any 8 of the following 10 units (120 credit points) in Stage 1.

CSP4150	Programming Principles	15
CSG4130	Applied Communications	15
CSG4220	Wireless Networking	15
CSG4206	Portable Data Systems	15
CSG4208	Wireless Security	15
CSP4205	Internet and Java Programming	15
CSG4107	Wireless Information Devices	15
CSP4102	Markup Languages	15
CSI4209	Distributed Systems	15
CSP4244	Visual Programming	15

STAGE 2

Student must complete the following compulsory 3 units (60 credit points) in Stage 2.

CSG5211	Mobile User Interface Design Methodology	20
CSG5212	Real Time Networking	20
CSG5103	Mobile Applications Development	20

STAGE 3

Student must complete the following compulsory 3 units (60 credit points) in Stage 3.

CSI5150	Project Preparation
CSI5251	Project 1
CSI5252	Project 2

20 20

20

MASTER OF NETWORK TECHNOLOGY

Course Code U28 Course Code V13

INTRODUCTION

The Master of Network Technology is a specialized course in network technology designed to meet the needs of government, industry and business. Considerable emphasis is placed on providing relevant practical skills based on a sound theoretical foundation. It also provides the opportunity for students to complete the syllabus for the Cisco CCNA and CCNP or the Microsoft MCP and MCSE industry certifications in the Graduate Certificate and Graduate Diploma stages of the programme.

ADMISSION REQUIREMENTS

Students may enter with an appropriate undergraduate degree. Students who do not have an appropriate undergraduate degree must successfully complete the Graduate Certificate in Network Technology before continuing with the programme.

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 - Oncampus.

COURSE STRUCTURE

The Master of Network Technology is a two year full time (or part-time equivalent) course consisting of 240 credit points, with exit points available with a Graduate Certificate (at 60 credit points) or a Graduate Diploma (at 120 credit points). All Students must complete the core units in Semester 1 and then choose either the Cisco or Microsoft speciality. Students electing to complete the Master may choose between an entirely coursework based program or a program requiring the completion of a network related project.

Year 1

Students must complete the following units in Semesters 1 and 2.

Semester 1

CORE UNI	TS	
CSG4103	Internetworking 1	15
CSG4104	Internetworking 2	15
CSG4161	Computer System Administration	15
CSG4162	Network Administration	15

Semester 2

Cisco Specia	ality (Compulsory units)	
CSG4201	Scalable Networks	15
CSG4202	Multi-Layer Switched Networks	15
CSG4211	Remote Access Networks	15
CSG4312	Internetwork Troubleshooting	15
Microsoft Sj	pecialty (Compulsory units)	
CSG4363	Network Infrastructure Administration	15
CSG4364	Active Directory Services	15

CSG4465	Designing Network Security	15
CSG4466	Designing Network and Directory Services	15
	Infrastructure	

Year 2: Semesters 3 and 4

Students may choose either the Project Option or the Coursework Option for the remainder of the course

Project Option - Semester 3

CSI5108	IT Professionalism and Practice	20
CSI5113	Principles of Project Management	20
CSI5150	Project Preparation	20
Project Opt	ion - Semester 4	
CSI5251	Project 1	20
CSI5252	Project 2	20
Plus 20 credit points (one Elective unit) chosen from the selection		

Plus 20 credit points (one Elective unit) chosen from the selection below

Coursework Option - Semester 3

CSI5108	IT Professionalism and Practice	20
CSI5113	Principles of Project Management	20
Plus 20 credit points (one Elective unit) chosen from the selection below		

Coursework Option - Semester 4

 $60\ \text{credit}\ \text{points}\ (\text{three Elective units})\ \text{chosen}\ \text{from the selection}\ \text{below}$

ELECTIVE UNITS

CSG5206	Internet Technology and Management	20
CSG5135	Network Technology 1	20
CSI5117	Principles of Distributed Systems	20
CSI5107	Network Security	20
CSI5318	Wireless and Mobile Computing Security	20
CSG5212	Real Time Networking	20

MASTER OF SCIENCE (COMPUTER SCIENCE)

Course Code Q45 Course Code J16

by Research

The Master of Science (Computer Science) by research is a twoyear full-time or equivalent part-time postgraduate course designed for students who wish to undertake significant research as part of their postgraduate degree. Such a research program can lead to either further postgraduate studies or a role as a project leader in innovative areas of computing.

ADMISSION REQUIREMENTS

To be admitted to the Master of Science (Computer Science) by research students should have graduated with a 'recognised degree' including necessary prerequisite studies in computing. Details of admission requirements are specified below:

- 1. Graduates of the Bachelor of Science (Computer Science) or equivalent will be expected to have a course average of 60 per cent or better or will be expected to provide evidence of relevant experience in the computing industry.
- 2. Graduate Diploma of Science (Computer Studies) or equivalent graduates will be expected to have a course average of 70 per cent or better or will be expected to

provide evidence of relevant experience in the computing industry. Such graduates may be required to complete bridging units.

- 3. It is expected that an applicant will have completed a computing project at undergraduate or Graduate Diploma level or have had suitable work experience in lieu.
- Students with an equivalent of eight to eleven Bachelor of Science (Computer Science) units or whose course did not contain certain expected studies may be required to complete bridging units.
- Candidates with a First or Second Class Honours degree in computing may be permitted to proceed directly to second year of the two-year Master program although, depending on their topic, they may be required to undertake some coursework.

COURSE LOCATION

MODE OF STUDY

This course is available on Mt Lawley Campus.

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

MODE OF DELIVERY

This course is available in the following modes of delivery - Oncampus, and Off-campus.

COURSE STRUCTURE

The course has two stages: Stage 1 (coursework and research project commencement) and Stage 2 (in which students are required to complete a thesis by research).

STAGE 1

Comprises four coursework units and two research units: Stage 1 coursework units must be drawn from List A (at least three units) and List B (no more than one unit). Coursework units should be selected to complement the research direction to be pursued. The course coordinator must approve a student's selection of any unit outside the following lists of approved units.

List A (at least Three)

CSG5101	Artificial Intelligence	20
CSG5106	Fundamentals of Computer and Network Technology	20
CSG5206	Internet Technology and Management	20
CSI5101	Software Design	20
CSI5211	Information Security Standards and Practice	20
CSI5117	Principles of Distributed Systems	20
CSI5120	Contemporary Intelligence	20
CSI5140	Fundamentals of Software Engineering	20

List B (not more than One)

CSG5102	Internet Enabling Technologies	20
CSI5103	Strategic Information Technology	20
CSI5116	Systems Analysis Principles	20
CSI5203	Software Development Processes	20
CSI5199	Advanced Topics in Information Technology	20
CSI5202	Software and Systems Management	20
CSI5204	Database Administration	20

Units in the coursework list may be offered in either semester subject to availability of staff and viability of student numbers.

Stage 1Research UnitsCSG5140Research Methods20CSG5141Research Proposal20

STAGE 2 Thesis

The thesis component of this course is entirely research based and equivalent to 1 year of full-time study. Each semester students nominate if they wish to enrol into research thesis unit: **CSG6200**

Students are required to enrol in the Thesis unit at 50 or 100% of full time and are required to continue re-enrolling in the thesis component of their study until the thesis is submitted for examination.

CSG6200 Masters Thesis 1

0

MASTER OF SCIENCE (COMPUTER SECURITY)

Course Code Q57 Course Code J17

Master by Research

The Master of Science (Computer Security) by research is a twoyear full-time or equivalent part-time postgraduate award. The course is a response to the growing demand for computer and information technology professionals with advanced technical, managerial and research skills in computer, network and database security.

ADMISSION REQUIREMENTS

To be admitted to the Master of Science (Computer Security) award applicants should have a recognised degree in Computer Science, Information Technology, Computer Engineering or a closely related area. Other qualifications or a combination of qualifications, equivalent to a degree in a relevant area, may be considered for admission. Applicants with a First or Second Class Honours degree may be permitted to proceed directly to Stage 2 of the program.

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 has two stages: Stage 1 (coursework and research project commencement) and Stage 2 (research leading to the submission of the Master of Science thesis in Computer Security).

STAGE 1

Four coursework units selected from the list below:

CSI5102	Computer Security	20
CSI5105	Information Security	20
CSI5318	Wireless and Mobile Computing Security	20
CSI5107	Network Security	20
CSI5319	Computer Forensics	20
And two res	earch units:	
CSG5140	Research Methods	20
CSG5141	Research Proposal	20

STAGE 2

The thesis component of this course is entirely research based and equivalent to 1 year of full-time study. Each semester students nominate if they wish to enrol into research thesis unit: CSG6200

Students are required to enrol in the Thesis unit at 50% or 100% of full-time enrolment.

CSG6200 Masters Thesis 1

0

MASTER OF SCIENCE (INFORMATION SCIENCE) BY RESEARCH

Course Code Q43 Course Code J15

The Master of Science (Information Science) by research is a course designed to meet the needs of professionals who need to gain an indepth knowledge and understanding of a particular area of information and information management at an advanced level. It provides knowledge and skills of research methods and processes appropriate to the chosen topic of investigation. The Master of Science (Information Science) is designed to provide students with the opportunity to pursue independent, quality research in a chosen area of study.

ADMISSION REQUIREMENTS

To be admitted to the Master of Science (Information Science) degree students must have completed at least an undergraduate degree or a graduate diploma in a field closely related to this discipline. In addition, students should have two years' professional experience in information related areas.

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 - Oncampus, and Off-campus.

Off-campus students must have regular and reliable access to the Internet and Ecourse.

COURSE STRUCTURE

The course normally requires two years of full-time study or its part-time equivalent. The Master of Science (Information Science) has two stages.

STAGE 1

CSG5140	Research Methods	20
CSG5141	Research Proposal	20

STAGE 2

The thesis component of this course is entirely research based and equivalent to 1 year of full-time study. Each semester students nominate if they wish to enrol into research thesis unit: **CSG6200** at 25, 50, 75 or 100% of full-time enrolment.

Students are required to continue re-enrolling in the thesis component of their study until the thesis is submitted for examination.

CSG6200 Masters Thesis 1

0

MASTER OF SCIENCE (INFORMATION TECHNOLOGY)

Course Code Q62 Course Code H52

INTRODUCTION

The Master of Science is a two-year full-time or equivalent parttime course for graduates of a relevant degree course. In research based Master courses, the first stage (one third of the course) is coursework and the second stage (remainder of the course) is devoted to research.

In coursework Master courses, there is a larger coursework component followed by project work. Students should consult the relevant course coordinator before making application for admission.

In the School of Computer and Information Science the following fields of study are available in the Master of Science research degree:

- Computer Science
- Computer Security
- Information Science

The following fields of study are available in the Master of Science coursework degree:

- Information Technology
- Software Engineering

Information Technology by Coursework

The Master of Science (Information Technology) by coursework gives students the opportunity to explore at a postgraduate level some of the facets of the Information Technology field including studies in computer science and information science; and an opportunity to apply their skills in a substantial information technology development activity.

ADMISSION REQUIREMENTS

To be admitted to the Master of Science (Information Technology) students should have graduated with a recognised degree in science, applied science, technology or similar, with a major field including substantial components of computing or information technology.

Graduates with a First or Second Class Honours in the field could expect to do only one year of full-time study or equivalent; however such students would normally be directed into research awards.

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 - Oncampus.

COURSE STRUCTURE

The course requires four semesters (240 credit points) of full-time study or part-time equivalent.

Semester 1

Either 4 level 4000 units or 3 level 5000 units selected from the list below

Semester 2

CSG5102	Internet Enabling Technologies	20
CSI5103	Strategic Information Technology	20
CSI5140	Fundamentals of Software Engineering	20

Semester 3

CSG5106	Fundamentals of Computer and Network Technology	20
CSG5140	Research Methods	20
CSG5141	Research Proposal	20
Semester 4		

С

CSI5251	Project 1	
CSI5252	Project 2	
Plus one lev	el 5000 unit from the list below	

20

20

Level 4000 Electives:

CSG4161	Computer System Administration	15
CSG4162	Network Administration	15
CSI4201	Systems Analysis	15
CSP4150	Programming Principles	15
ENS4103	Computer Systems and Hardware	15
IMM4121	Digital Photomedia	15

Level 5000 Electives:

Level 5000 E	lectives:	
CSD5302	Graphics Development Systems 1	20
CSD5403	Computer Animation	20
CSG5101	Artificial Intelligence	20
CSG5125	Network Administration and Design	20
CSG5206	Internet Technology and Management	20
CSI5101	Software Design	20
CSI5102	Computer Security	20
CSI5108	IT Professionalism and Practice	20
CSI5116	Systems Analysis Principles	20
CSI5117	Principles of Distributed Systems	20
CSI5120	Contemporary Intelligence	20
CSI5199	Advanced Topics in Information Technology	20
CSI5202	Software and Systems Management	20
CSI5204	Database Administration	20
IMM5112	Human-Computer Interaction	20
IMM5116	Interactive Multimedia Evaluation Methodologies	20

MASTER OF SCIENCE (SOFTWARE ENGINEERING)

Course Code Q72

Course Code H56

INTRODUCTION

The Master of Science is a two year full-time or equivalent parttime course for graduates of a relevant degree course. In research based Master courses, the first stage (one third of the course) is coursework and the second stage (remainder of the course) is devoted to research.

In coursework Master courses, there is a larger coursework component followed by project work.

Students should consult the relevant course coordinator before making application for admission.

In the School of Computer and Information Science the following fields of study are available in the Master of Science research degree:

- Computer Science
- Computer Security
- Information Science

The following fields of study are available in the Master of Science coursework degree:

- Information Technology
- Software Engineering

Software Engineering by Coursework

The Master of Science (Software Engineering) by coursework is a four semester (240 credit points) postgraduate course designed to meet the needs of graduates who wish to keep abreast of recent developments in the IT industry, gain a deeper understanding of Software Engineering principles, and who wish to enhance their qualifications with a view to further career progression within the industry. The accreditation would be consistent with a senior managerial career in the industry.

Students not wishing to continue after the first 120 credit points may be eligible to graduate with a Post Graduate Diploma of Science (Software Engineering).

ADMISSION REQUIREMENTS

To be admitted to the Master of Science (Software Engineering), students should have graduated with a recognised degree:

- a three year Bachelor's degree plus at least two years' appropriate experience in the IT industry; or
- a Bachelor's degree plus Graduate Diploma with significant computing content plus one year appropriate experience in the IT industry; or
- a three year Bachelor's degree in Computer Science or a closely related subject.

Graduates with First or Second Class Honours in the field could expect to do only one year of full-time study or equivalent; however, such students would usually be directed into research awards.

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 - Oncampus.

COURSE STRUCTURE

The course contains six core units, two elective coursework units selected from level 5000 units and four project units as set out below. Units may be given either semester subject to availability of staff and viability of student numbers. The course requires four semesters of full-time study or part-time equivalent.

YEAR ONE

Semester 120CSI5140Fundamentals of Software Engineering20CSI5202Software and Systems Management20CSI5203Software Development Processes20

Semester 2

CSI5101	Software Design	20
CSI5103	Strategic Information Technology	20
CSI5204	Database Administration	20
YEAR TWO		

Semester 1

Semester 1		
CSG5140	Research Methods	20
CSG5141	Research Proposal	20

Plus one level 5000 unit from the list below.

Semester 2	2	
CSI5251	Project 1	20
CSI5252	Project 2	20
Plus one le	vel 5000 unit from the list below.	

Level 5000 Electives:

Level 5000 L	accuves.	
CSD5302	Graphics Development Systems 1	20
CSD5403	Computer Animation	20
CSG5101	Artificial Intelligence	20
CSG5102	Internet Enabling Technologies	20
CSG5106	Fundamentals of Computer and Network	20
	Technology	
CSG5206	Internet Technology and Management	20
CSI5102	Computer Security	20
CSI5117	Principles of Distributed Systems	20
CSI5130	Computer Consultancy, Professionalism and	20
	Ethics	
CSI5199	Advanced Topics in Information Technology	20

DOCTOR OF INFORMATION TECHNOLOGY

Course Code Q58 Course Code L14

by Research

INTRODUCTION

The Doctor of Information Technology is a three year full-time or equivalent part-time course, targeting IT professionals with Honours or Master qualifications and a significant industry experience.

ADMISSION REQUIREMENTS

The award is available for graduates of:

- a Bachelor degree in Computer Science, Information Technology, Computer Engineering or a related area with 2A honours or equivalent **or**
- (a relevant Professional or Coursework Master degree) with a substantial research component **or**
- a relevant Research Master degree.

A graduate with no Honours or Master degrees, who can document a sufficient research ability for doctoral studies, combined with several years of industrial experience and exceptional contribution to the profession, may be admitted into the course.

To be admitted into the course, an applicant must demonstrate an ability:

- to complete the coursework component;
 - to prepare a research thesis which represents a significant contribution to the profession.

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 has three stages: Coursework, Research Preparation and Thesis.

STAGE 1

Comprises six coursework units making up 120 credit points that may be selected in conjuction with the supervisor from the following units:

CSG5101	Artificial Intelligence	20
CSG5102	Internet Enabling Technologies	20
CSG5140	Research Methods	20
CSI5101	Software Design	20
CSI5211	Information Security Standards and Practice	20
CSI5103	Strategic Information Technology	20
CSI5309	Information and Network Centric Operations	20
CSI5107	Network Security	20
CSI5108	IT Professionalism and Practice	20
CSI5140	Fundamentals of Software Engineering	20
CSI5199	Advanced Topics in Information Technology	20
CSI5202	Software and Systems Management	20
CSI5203	Software Development Processes	20
CSI5204	Database Administration	20
CSG5104	Special Topic 1	20
CSI5319	Computer Forensics	20
MAT5106	Introduction to Geostatistics	20
MAT5114	Geostatistical Methods	20
MAT5115	Modelling and Simulation	20
CSG5206	Internet Technology and Management	20
CSI5318	Wireless and Mobile Computing Security	20
CSI5117	Principles of Distributed Systems	20
CSG5109	Mobile Forensics	20
CSG5107	Network Forensics	20

STAGE 2

Consists of one semester of full-time research leading to a completion of a research proposal for Stage 3:

CSI6115	Information Technology Research Preparation 1	20
	(1/3 of semester load)	

- CSI6216 Information Technology Research Preparation 2 20 (1/3 of semester load)
- CSI6217 Information Technology Research Preparation 3 20 (1/3 of semester load)

STAGE 3

Consists of the equivalent of one and a half years of full-time research.

Each semester students enrol into research thesis unit: **CSI7200** at 50 or 100% of full-time enrolment.

Students are required to continue re-enrolling in the thesis component of their study until the thesis is submitted for examination.

ASSESSMENT OF THESES

The thesis must meet all formal requirements outlined in Part VI of the University Admission, Enrolment and Academic Progress Rules. Thesis examination will be conducted according to the rules outlined in Division 4 of Part VI. The thesis must exhibit a high degree of originality and represent a significant contribution to the profession.

CSI7200 Doctor of Information Technology Thesis 0

DOCTOR OF PHILOSOPHY

Course Code L10

Computer Science

INTRODUCTION

The Doctor of Philosophy is available for graduates of a relevant Bachelor degree with 2A Honours or better, or a relevant Master degree which has a substantial research component. The course consists of the preparation of a research proposal, the conduct of research, the preparation of a thesis, and participation in seminars and conferences. Although formal coursework is not a stipulated part of requirements, coursework may be required and will be assigned by the School on an individual basis.

The candidate will be provided with an initial adviser and once the research proposal has been formally accepted a supervisory team will be appointed consisting of a principal supervisor assisted by at least one additional supervisor. The principal supervisor normally will be a staff member of the relevant School. Additional supervisors may be staff from within Edith Cowan University or other universities, or may be from research institutes, government or industry.

In the School of Computer and Information Science, the following fields of study are available in the Doctor of Philosophy degree: **Computer Science**

The Doctor of Philosophy (Computer Science) course is designed to foster original research resulting in a significant contribution to knowledge and understanding within computer science. Areas of research in this field of study include (but are not limited to):

- Computer and Internet Security
- Computational Intelligence and Software Engineering
- Internet Applications and Tools

ADMISSION REQUIREMENTS

A Bachelor degree in Computer Science or a related area with 2A honours or better OR a relevant Master degree with a substantial research 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

Each semester students enrol into research thesis unit: CSG7200 at 50 or 100% of full-time enrolment.

Students are required to continue re-enrolling in the thesis component of their study until the thesis is submitted for examination.

Doctoral candidates will normally complete no less than two years and no more than four years of full-time equivalent study by the time their thesis is submitted for examination.

CSG7200 Doctor of Philosophy Thesis

Doctoral candidates will normally complete no less than two years and no more than four years of full-time equivalent study by the time their thesis is submitted for examination.

CSG7200 Doctor of Philosophy Thesis

0

DOCTOR OF PHILOSOPHY

Course Code L11

Information Science

INTRODUCTION

The Doctor of Philosophy is available for graduates of a relevant Bachelor degree with 2A Honours or better, or a relevant Master degree which has a substantial research component. The course consists of the preparation of a research proposal, the conduct of research, the preparation of a thesis, and participation in seminars and conferences. Although formal coursework is not a stipulated part of requirements, coursework may be required and will be assigned by the School on an individual basis.

The candidate will be provided with an initial adviser and once the research proposal has been formally accepted a supervisory team will be appointed consisting of a principal supervisor assisted by at least one additional supervisor. The principal supervisor normally will be a staff member of the relevant School. Additional supervisors may be staff from within Edith Cowan University or other universities, or may be from research institutes, government or industry.

In the School of Computer and Information Science, the following fields of study are available in the Doctor of Philosophy degree: **Information Science**

The Doctor of Philosophy (Information Science) course is designed to foster original research resulting in a significant contribution to knowledge and understanding within information science. Areas of research in this field of study include (but are not limited to):

- Information Services
- Interactive Information Technology and Information Retrieval
- Information Knowledge Management

ADMISSION REQUIREMENTS

Bachelor degree in a related area with 2A honours or better OR a relevant Master degree with a substantial research 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

Each semester students enrol into research thesis unit: CSG7200 at 50 or 100% of full-time enrolment.

Students are required to continue re-enrolling in the thesis component of their study until the thesis is submitted for examination.

SCHOOL OF ENGINEERING AND MATHEMATICS

GRADUATE CERTIFICATE IN GEOSTATISTICS

Course Code 748 Course Code F29

0

The Graduate Certificate in Geostatistics provides the theory and methods for the statistics and mathematical modelling used in the analysis of data arising in the earth and environmental sciences. The course covers variography and spatial estimation and simulation techniques with a focus on the application to data from a variety of backgrounds. The course is of particular relevance to the mining, environmental and petroleum industries.

ADMISSION REQUIREMENTS

A three year bachelor degree with a major that includes a mathematics/statistics component OR equivalent prior learning including at least 5 years appropriate professional experience.

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 - Oncampus, and Off-campus.

COURSE STRUCTURE

The course is comprised of 60 credit points (3 units).

MAT5106	Introduction to Geostatistics	20
MAT5114	Geostatistical Methods	20
MAT5115	Modelling and Simulation	20

With the approval of the course coordinator one of the above core units may be replaced by a specified elective unit.

GRADUATE CERTIFICATE IN SECURITY MANAGEMENT

Course Code 704 Course Code 413

The full fee paying Graduate Certificate in Security Management course has been designed for middle-level and senior managers in both public and private sectors. It is relevant to government departments and commercial or industrial enterprises with substantial assets in personnel, property and information. The purpose of the course is to provide participants with the knowledge and skills to ascertain requirements and formulate policies for the successful management of the diverse security requirements of large organisations.

ADMISSION REQUIREMENTS

The course provides the security industry with a professional award in security management.

Applicants may enter if they:

- have completed a Bachelor degree in a discipline other than Security Management or Security Science; or#160;
- have significant industrial experience in the security industry, at least 5 years.

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 - Oncampus, and Off-campus.

COURSE STRUCTURE

The course comprises of two core units and two selected units (of a possible six) (60 Credit Points in total), each of approximately forty hours duration delivered over the semester.

Two core units:

SCY4101	Security and Risk Management *	15
SCY4103	Physical Security *	15
Two units se	elected from:	
SCY4111	Intrusion Detection Systems *	15
SCY4108	Building Management Systems *	15
SCY4302	Facility Management 2	15
SCY4402	Industrial Security Procedures	15
CSI4102	Computer Security	15
CSI4104	Information Security	15

*available on-line

GRADUATE CERTIFICATE IN STRATEGIC RISK MANAGEMENT

Course Code H92

The full fee paying Graduate Certificate in Strategic Risk Management is a practical, industry focused course designed for middle-level and senior risk professionals and managers in both public and private sectors. It is relevant to practitioners in government departments, commercial or other enterprises with substantial assets in personnel, property and information. The purpose of the course is to provide participants with the knowledge and skills to ascertain requirements and formulate policies for the successful management of the diverse risk requirements of organisations.

ADMISSION REQUIREMENTS

The course provides industry with a professional award in risk analysis and management. Enrolled applicants who hold a recognised bachelors degree and / or have at least 5 years experience in the field of risk management will receive a Graduate Certificate in Strategic Risk Management upon successful completion of the course.

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 - Offcampus.

COURSE STRUCTURE

The course comprises four units delivered over the semester:

SCY4121	Concepts and Perspectives in Risk	15
SCY4122	Risk Analysis Architecture	15
SCY4123	Strategic Risk Integration	15
SCY4124	Contemporary Issues in Risk	15

GRADUATE DIPLOMA IN COMMUNICATION SYSTEMS AND NETWORKS

Course Code M68

This course is designed for engineers (from other disciplines of engineering) and scientists who wish to work in the communication systems industry, with expertise in fixed and mobile communication systems and telecommunication networks.

ADMISSION REQUIREMENTS

An undergraduate engineering degree from an Australian university or equivalent institute. Other undergraduate degrees are acceptable if a good coverage of mathematics, including Calculus and Linear Algebra, and some elements of physics are included.

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 - Oncampus.

COURSE STRUCTURE

This course will be offered on a part-time load basis only - 2 units per semester.

YEAR ONE

Semester 1 ENS2455 ENS3341	Circuit Analysis Signals and Systems	15 15
Semester 2		
ENS3441	Communication Systems 1	15
ENS3251	Digital Signal Processing	15
YEAR TWO		
Semester 1		
ENS4542	Communication Systems 2	15
ENS3343	Data Communication and Computer Networks	15
Semester 2		
ENS4444	Telecommunication Networks	15
ENS3547	Wireless Communication	15

GRADUATE DIPLOMA IN ELECTRONIC SYSTEMS

Course Code M69

This course is designed for engineers (from other disciplines of engineering) and scientists who wish to work in the electronics industry, with expertise in digital and analog electronics and microelectronics.

ADMISSION REQUIREMENTS

An undergraduate engineering degree from an Australian university or equivalent institute. Other undergraduate degrees are acceptable if a good coverage of mathematics, including Calculus and Linear Algebra, and some elements of physics are included.

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 - Oncampus.

COURSE STRUCTURE

This course will be offered on a part-time load basis only - 2 units per semester.

YEAR ONE

Semester 1 ENS2455 ENS3341	Circuit Analysis Signals and Systems	15 15
Semester 2		
ENS2258	Analog Electronics	15
ENS3441	Communication Systems 1	15
YEAR TWO Semester 1		
ENS2256	Digital Electronics	15
SCP3341	Electronic Devices	15
Semester 2		
ENS3203	Electronic Circuit Design	15
ENS4205	Advanced Electronics	15
ENS3203	e	

GRADUATE DIPLOMA OF SCIENCE (MATHEMATICS)

Course Code U41 Course Code V30

INTRODUCTION

The Graduate Diploma of Science is a one year full-time, or equivalent part-time course designed to provide graduate students with the opportunity to acquire knowledge and skills relevant to specific occupational fields. The School of Engineering and Mathematics offers specialisations in the following fields: Mathematics and Security Science.

ADMISSION REQUIREMENTS

Completion of a three year tertiary qualification.

Mathematics

The Graduate Diploma of Science (Mathematics) is designed for persons who possess a three-year tertiary qualification which includes at least two, one-semester mathematics units or the equivalent. For those who hold a degree in which mathematics formed a significant component, the Master of Science (Mathematics and Planning) is more appropriate.

The Graduate Diploma course provides a broadly based foundation of Core units together with Elective Units in mathematics, computing and statistics. The course caters specifically for the part-time student: the award can be completed in two years of evening studies. Graduates should complete the course with the knowledge and skills needed to apply mathematics and statistics to their professional responsibilities.

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 - Oncampus.

COURSE STRUCTURE

The course consists of eight units of study: two Core units and six Elective units.

CORE UNITS All students are required to complete:

MAT4101 MAT4163	Mathematical Modelling Techniques Linear Algebra	15 15
Six units sele	ected from:	
MAT3315	Biostatistics	15
MAT3106	Introduction to Geostatistics	15
MAT2215	Time Series Forecasting	15
MAT2251	Optimisation and Networks	15
MAT3352	Decision Making and Risk	15
MAT2236	Differential Equations	15
MAT3236	Multivariate Calculus	15
MAT3230	Mathematics and Statistics Project	15

GRADUATE DIPLOMA OF SCIENCE (SECURITY SCIENCE)

Course Code 752 Course Code 049

INTRODUCTION

The Graduate Diploma of Science is a one year full-time, or equivalent part-time course designed to provide graduate students with the opportunity to acquire knowledge and skills relevant to specific occupational fields. The School of Engineering and Mathematics offers specialisations in the following fields: Mathematics and Security Science.

The full fee paying Graduate Diploma of Science (Security Science) course has been designed for middle-level and senior managers in both public and private sectors. It is relevant to government departments and commercial or industrial enterprises with substantial assets in personnel, property and information.

The purpose of the course is to provide participants with the knowledge and skills to ascertain requirements and formulate policies for the successful management of the diverse security requirements of large organisations.

ADMISSION REQUIREMENTS

Completion of a three year tertiary qualification.

Applicants for the Graduate Diploma of Science (Security Science) course will be required to have completed a Bachelor degree in a discipline other than Security Management or Security Science or have completed the Graduate Certificate in Security Management. Applicants must satisfy the fee requirements set by the Faculty before their applications can be accepted.

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 - Oncampus, and Off-campus.

COURSE STRUCTURE

The course consists of eight units of study. The participants in the course will currently be or will aspire to be senior security personnel in organisations and managers who have security responsibilities in corporations, and as a consequence they will normally complete the study program over a period of two years. The units can be presented upon demand and it is possible to complete the course within a year.

The Graduate Diploma will be awarded on successful completion of any eight of the units listed.

CSI4104	Information Security	15
SCY4101	Security and Risk Management	15
SCY4103	Physical Security	15
SCY4111	Intrusion Detection Systems	15
SCY4117	Security in Government	15
SCY4108	Building Management Systems	15
SCY4206	Management of the Security Function	15
SCY4212	Security Risk	15
SCY4213	Access Control Systems	15
SCY4214	CCTV and Imaging Systems	15
SCY4302	Facility Management 2	15
SCY4402	Industrial Security Procedures	15

MASTER OF ENGINEERING SCIENCE

Course Code 727 Course Code 508

The Master of Engineering Science is a research Master degree designed to provide for advanced level research in Computer, Communication, Electronic, or Information Engineering. In addition, it provides skills of research and the qualification for students who would like to pursue further postgraduate studies towards the Doctor of Philosophy.

FIELDS OF STUDY

The Master of Engineering Science program will be offered to students in areas such as digital signal and image processing, intelligent system engineering, microelectronics, photonics, VLSI systems, robotics, security technology, communication systems, broadband communication and networking, machine vision and machine learning.

SUPERVISION

The candidate will be supervised by one principal supervisor who may be assisted by one additional supervisor. The principal supervisor will be a staff member from the School of Engineering and Mathematics. An additional supervisor may be staff from the School, other staff from Edith Cowan University or other universities, or may be from research institutes, government or industry.

ADMISSION REQUIREMENTS

A relevant Bachelor degree in engineering or science.

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 two stages together requiring a minimum of two years of full-time or equivalent part-time study. However, students with a relevant honours degree may proceed directly to Stage 2.

STAGE 1

This Stage consists of Master Preliminary units and normally students will enrol in a minimum of four such units. The units will be specified by the principal supervisor.

In any semester of full-time study a student will enrol in:		
ENS510	1 Master Preliminary	30
ENS510	2 Master Preliminary	30

In any semester of part-time study a student will enrol in: ENS5101 Master Preliminary 30

Stage 1 consists of the preparation of a research proposal, the conduct of background research and participation in seminars and conferences. Although formal coursework is not a stipulated part of the award, coursework may be required and will be assigned by the award coordinator on an individual basis.

STAGE 2

The thesis component of this course is entirely research based and equivalent to 1 year of full-time study. Each semester students nominate if they wish to enrol into research thesis unit: ENS6200 at 50 or 100% of full-time enrolment.

Students are required to continue re-enrolling in the thesis component of their study until the thesis is submitted for examination.

ENS6200 Master of Engineering Science Thesis

0

MASTER OF SCIENCE (INTERDISCIPLINARY STUDIES)

Course Code J22

INTRODUCTION

The Master of Science is a two year full-time or equivalent parttime course for graduates of a relevant degree course. In research based Master courses, the first year consists of coursework and the second year is devoted to research. The interdisciplinary approach recognises that solutions to problems often rely on knowledge gained across tranditional disciplines. In the selection of fields of research, students are encouraged to examine the broad perspective within which the problem lies and to adopt problem-solving techniques applicable across disciplines.

ADMISSION REQUIREMENTS

The minimum admission requirement is a relevant Bachelor degree in Science or equivalent. The student should consult the course cooordinator before making application for admission.

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 - Oncampus.

COURSE STRUCTURE

STAGE 1

Students are required to complete a total of 120 credit points during Stage 1. Students will select, in consultation with their nominated supervisor(s), and with the approval of the course coordinator, a number of postgraduate coursework units chosen from those available within the Faculty of Computing, Health and Science.

STAGE 2

The thesis component of this course is entirely research based and is equivalent to 1 year of full-time study. Students are required to continue re-enrolling in the thesis component until the thesis is submitted for examination.

MASTER OF SCIENCE (MATHEMATICS AND PLANNING)

Course Code N93 Course Code 689

The Master of Science (Mathematics and Planning) is a research Masters degree consisting of two years of full-time or equivalent part-time study for graduates of a relevant degree course. The focus of this course is applied statistics, the first year consists entirely of coursework, while the second year is devoted to research. Students should consult the course coordinator before making application for admission.

ADMISSION REQUIREMENTS

A three year degree which includes a substantial mathematics component. Students with an appropriate honours degree may proceed directly to Stage 2.

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

Stage one consists of 120 credit points(6 coursework units), stage two is the thesis component of this course, which is entirely research based and equivalent to 1 year of full-time study.

STAGE 1

Consists of two core units and four elective units to be chosen in consultation with the Course Coordinator. Not all elective units are offered in any particular year.

Core Units

MAT5111	Thesis Preparation: Mathematical Research	20
MAT5194	Thesis Preparation: Mathematical Background 1	20

Elective Units

MAT5101	Multivariate Statistical Analysis	20
MAT5102	Time Series Analysis	20
MAT5106	Introduction to Geostatistics	20
MAT5107	Advanced Independent Study 1	20
MAT5114	Geostatistical Methods	20
MAT5115	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.

STAGE 2

The thesis component of this course is entirely research based and equivalent to 1 year of full-time study. Each semester students nominate if they wish to enrol into research thesis unit: **MAT6200** at 50 or 100% of full-time enrolment.

Students are required to continue re-enrolling in the thesis component of their study until the thesis is submitted for examination.

MAT6200 Masters Thesis

0

During this year students write a research thesis under the supervision of a staff member. Available research areas currently include Mathematical Modelling, Image Analysis, Time Series Analysis, Spatial Data Analysis, Geostatistics and Spatial Modelling.

Students who are unable to proceed beyond Stage 1 may be eligible to graduate with a Post Graduate Diploma of Science (Mathematics and Planning).

MASTER OF SCIENCE (SECURITY SCIENCE)

Course Code J21

The Master of Science (Security Science) is a research Masters degree consisting of two years of full-time or equivalent part-time study for graduates of a relevant degree course. In this course the first year consists entirely of coursework, while the second year is devoted to research.

ADMISSION REQUIREMENTS

The minimum admission requirement is a relevant Bachelor degree in Science or equivalent. The student should consult the Course Coordinator before making application for admission.

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

Stage one consists of six coursework units (120 credit points), stage two is the thesis component of this course, which is entirely research based and equivalent to 1 year of full-time study.

STAGE 1

Semester 1		
SCY5101	Research Methods	20
SCY5111	Advanced Security Risk Management	20
SCY5112	Current Issues in Security	20
Semester 2		
SCY5102	Masters Thesis 1	20
SCY5103	Masters Thesis 2	20
SCY5113	Advances in Security Technology	20

Students who are unable to proceed to Stage 2 of the course may be awarded a Post Graduate Diploma of Science (Security Science).

STAGE 2

The thesis component of this course is equivalent to 1 year of fulltime study. Each semester students nominate if they wish to enrol into research thesis unit: **SCY6200** at 50 or 100% of full-time enrolment.

Students are required to continue re-enrolling in the thesis component of their study until the thesis is submitted for examination.

SCY6200 Master of Science Thesis 0

MASTER OF SECURITY MANAGEMENT

Course Code U68

The Master of Security Management award will provide an internationally recognised course of study in the specialised area of Security Management. It is designed to meet the learning needs of professional security managers seeking to improve their skills and acquire an in-depth as well as broad knowledge in security risk and risk management, security principles, security technology and security management.

ADMISSION REQUIREMENTS

Students may enter with an undergraduate degree, or equivalent prior learning including at least five years appropriate professional experience.

COURSE LOCATION This course is available on Joondalup Campus.

Overseas in United Arab Emirates, Hong Kong and Singapore.

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 - Oncampus, and Off-campus.

COURSE STRUCTURE 180 credit points (10 units).

STAGE 1

SCY4101 SCY4103	Security and Risk Management Physical Security	15 15
Plus two uni	its selected from the following:	
SCY4111	Intrusion Detection Systems	15
SCY4108	Building Management Systems	15
SCY4302	Facility Management 2	15
SCY4402	Industrial Security Procedures	15
CSI4102	Computer Security	15
CSI4104	Information Security	15

Students can exit the Master with a Graduate Certificate in Security Management on successful completion of Stage 1.

STAGE 2		
SCY5111	Advanced Security Risk Management	20
SCY5112	Current Issues in Security	20
SCY5113	Advances in Security Technology	20

Students can exit the Masters award with a Graduate Diploma in Security Management on successful completion of Stage 2.

STAGE 3		
SCY5104	Security Project Preparation	20
SCY5201	Security Project 1	20
SCY5202	Security Project 2	20

DOCTOR OF PHILOSOPHY

Course Code 649

INTRODUCTION

The Doctor of Philosophy is available for graduates of a relevant Bachelor degree with 2A Honours or better, or a relevant Master degree which has a substantial research component. The course consists of the preparation of a research proposal, the conduct of research, the preparation of a thesis, and participation in seminars and conferences. Although formal coursework is not a stipulated part of requirements, coursework may be required and will be assigned by the School on an individual basis.

The candidate will be provided with an initial adviser and once the research proposal has been formally accepted a supervisory team will be appointed consisting of a principal supervisor assisted by at least one additional supervisor. The principal supervisor normally will be a staff member from the School of Engineering and Mathematics. Additional supervisors may be staff from within Edith Cowan University or other universities, or may be from research institutes, government or industry.

The School of Engineering and Mathematics offers the following fields of study in the Doctor of Philosophy degree:

- Engineering
- Mathematics
- Security Science

Engineering Course Code 649

ADMISSION REQUIREMENTS

The minimum admission requirement is a relevant Bachelor degree in Science or equivalent. The student should consult the Course Coordinator before making application for admission.

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 - Oncampus.

COURSE STRUCTURE

Stage one six units (120 credit points), stage two the thesis component of this course is equivalent to 1 year of full-time study.

Each semester students enrol into research thesis unit: **ENS7200** at 50 or 100% of full-time enrolment.

Students are required to continue re-enrolling in the thesis component of their study until the thesis is submitted for examination.

Doctoral candidates will normally complete no less than two years and no more than four years of full-time equivalent study by the time their thesis is submitted for examination.

ENS7200 Doctor of Philosophy Thesis 0

DOCTOR OF PHILOSOPHY

Course Code 616

INTRODUCTION

The Doctor of Philosophy is available for graduates of a relevant Bachelor degree with 2A Honours or better, or a relevant Master degree which has a substantial research component. The course consists of the preparation of a research proposal, the conduct of research, the preparation of a thesis, and participation in seminars and conferences. Although formal coursework is not a stipulated part of requirements, coursework may be required and will be assigned by the School on an individual basis.

The candidate will be provided with an initial adviser and once the research proposal has been formally accepted a supervisory team will be appointed consisting of a principal supervisor assisted by at least one additional supervisor. The principal supervisor normally will be a staff member from the School of Engineering and Mathematics. Additional supervisors may be staff from within Edith Cowan University or other universities, or may be from research institutes, government or industry.

The School of Engineering and Mathematics offers the following fields of study in the Doctor of Philosophy degree:

- Engineering
- Mathematics
- Security Science

Mathematics

Course Code 616

ADMISSION REQUIREMENTS

The minimum admission requirement is a relevant Bachelor degree in Science or equivalent. The student should consult the Course Coordinator before making application for admission.

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 - Oncampus.

COURSE STRUCTURE Set out below.

Each semester students enrol into research thesis unit: **MAT7200** at 50 or 100% of full-time enrolment.

Students are required to continue re-enrolling in the thesis component of their study until the thesis is submitted for examination.

Doctoral candidates will normally complete no fewer than two years and no more than four years of full-time equivalent study by the time their thesis is submitted for examination.

MAT7200 Doctor of Philosophy Thesis

0

DOCTOR OF PHILOSOPHY

Course Code L18

INTRODUCTION

The Doctor of Philosophy is available for graduates of a relevant Bachelor degree with 2A Honours or better, or a relevant Master degree which has a substantial research component. The course consists of the preparation of a research proposal, the conduct of research, the preparation of a thesis, and participation in seminars and conferences. Although formal coursework is not a stipulated part of requirements, coursework may be required and will be assigned by the School on an individual basis.

The candidate will be provided with an initial adviser and once the research proposal has been formally accepted a supervisory team will be appointed consisting of a principal supervisor assisted by at least one additional supervisor. The principal supervisor normally will be a staff member from the School of Engineering and Mathematics. Additional supervisors may be staff from within Edith Cowan University or other universities, or may be from research institutes, government or industry.

The School of Engineering and Mathematics offers the following fields of study in the Doctor of Philosophy degree:

- Engineering
- Mathematics
- Security Science

Security Science

Course Code L18

ADMISSION REQUIREMENTS

The minimum admission requirement is a relevant Bachelor degree with 2A Honours or better, or a relevant Master degree which has a substantial research component.

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.

Each semester students enrol into research thesis unit: **SCY7200** at 50 or 100% of full-time enrolment.

Students are required to continue re-enrolling in the thesis component of their study until the thesis is submitted for examination.

Doctoral candidates will normally complete no less than two years and no more than four years of full-time equivalent study by the time their thesis is submitted for examination.

SCY7200 Doctor of Philosophy Thesis

SCHOOL OF EXERCISE, BIOMEDICAL AND HEALTH SCIENCES

GRADUATE CERTIFICATE IN ADDICTION STUDIES

Course Code Q24 Course Code F54

INTRODUCTION

The Graduate Certificate course is designed to provide an understanding of the use and problems related to alcohol and other drugs. Treatment and prevention strategies are also taught in depth. The course is particularly appropriate for health, human services and other welfare workers.

ADMISSION REQUIREMENTS

An undergraduate degree OR equivalent prior learning including at least five years appropriate professional experience.

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 - Offcampus.

COURSE STRUCTURE

The course is comprised of 60 credit points (three units). Select the appropriate Specialisation below. Units should be completed in the order listed.

INTRODUCTORY SPECIALISATION

If minimal previous study in Addiction Studies

ADS5103	Understanding Addictive Behaviour	20
ADS5203	Addiction Studies: Behaviour Change	20
plus		
ADS5204	Addiction Studies: The Policy and Practice of	20
	Prevention	
or		
ADS5303	Substance Use and Counselling Skills	20

ADVANCED SPECIALISATION

If Addiction Studies minor completed at undergraduate level

ADS5203	Addiction Studies: Behaviour Change	20
ADS5205	Addiction Studies: Selected Topics	20
plus one unit	selected from:	
ADS5204	Addiction Studies: The Policy and Practice of	20
	Prevention	

ADS5303 Substance Use and Counselling Skills Public Health Elective *

* A list of Public Health Electives is available from the Public Health Postgraduste Administration Officer.

GRADUATE CERTIFICATE IN EMERGENCY MANAGEMENT

Course Code G59

0

INTRODUCTION

This course is designed to develop graduates with the skills and knowledge to understand the legal requirements for emergency management, conduct a risk analysis and risk control program, formulate action plans to manage local, national and regional man made and natural disasters, develop business continuity policies and plans and to be an effective leader and team member in emergency management and disaster prevention. The course caters for the information knowledge requirements of a wide range of emergency management practitioners including emergency service officers, safety professionals, business owners, occupational health nurses, risk managers, security personnel and others who need to increase their skills or up date their knowledge and skills in emergency management and business continuity planning.

ADMISSION REQUIREMENTS

An undergraduate degree OR equivalent prior learning including at least five years appropriate professional experience.

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 - Offcampus.

COURSE STRUCTURE

The course is comprised of 60 credit points (three units). Units should be completed in the order listed below.

OHS5117	Foundation Studies in Emergency Management	20
OHS5112	System Safety Management and Emergency	20
	Planning	
OHS5116	Corporate Risk Management	20

GRADUATE CERTIFICATE IN ENVIRONMENTAL HEALTH

Course Code Q25 Course Code F55

INTRODUCTION

The Graduate Certificate course 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 will be explored.

ADMISSION REQUIREMENTS

An undergraduate degree, OR equivalent prior learning including at least five years appropriate professional experience.

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 - Offcampus.

COURSE STRUCTURE The course is comprised of 60 credit points (three units). Select the appropriate Specialisation below. Units should be completed in the order listed.

HST5130	Principles of Environmental Health	20
HST5231	Current Issues in Environmental Health	20
HST5117	Communicable Disease	20

GRADUATE CERTIFICATE IN HEALTH AND ECOLOGY

Course Code Q26 Course Code F56

INTRODUCTION

The Graduate Certificate in Health and Ecology will allow students to examine the interrelationships between the well-being of communities, health of people and ecological condition of their surroundings.

ADMISSION REQUIREMENTS

An undergraduate degree, OR equivalent prior learning including at least five years appropriate professional experience.

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 - Offcampus.

COURSE STRUCTURE The course is comprised of 60 credit points (three units). Select the appropriate Specialisation below. Units should be completed in the order listed.

Environmental Management

SPAABF

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 - Off-campus.

Students with a background in environmental Health:

SCI5105	Catchment Health	20
SCI5250	Environmental Impact Assessment Procedures	20
One unit sel	ected from:	
HST5501	Law and Ethical Issues	20
HST5508	Planning and Evaluation	20
SCI5123	Coastal and Marine Systems	20
SCI5124	Land Degradation and Management	20
SCI5115	Inland Aquatic Systems	20

Environmental Health

SPAABG

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 - Offcampus.

Students wit	h minimal previous studies in this area:	
HST5130	Principles of Environmental Health	20
SCI5105	Catchment Health	20
One unit sele	ected from:	
HST5111	Health Promotion Strategies	20
HST5113	Health Promotion Planning	20
HST5120	Epidemiology	20
IAS5102	Aboriginal and Torres Strait Islander Health	20
	Status	
HST5231	Current Issues in Environmental Health	20
SCI5123	Coastal and Marine Systems	20
SCI5124	Land Degradation and Management	20
SCI5115	Inland Aquatic Systems	20

Public Health Area of Specialisation

SPPH

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 - Offcampus.

Students wi	th a background in Environmental	
Science/Ma	inagement:	
HST5120	Epidemiology	20
SCI5105	Catchment Health	20

One unit selected from:

HST5111	Health Promotion Strategies	20
HST5117	Communicable Disease	20
HST5130	Principles of Environmental Health	20
HST5161	Public Health: Philosophy, Principles and Practice	20
OHS5101	Prevention of Accidents and Ill-Health at Work 1	20
HST5121	Demography and Biostatistics	20

GRADUATE CERTIFICATE IN HEALTH PROMOTION

Course Code Q27 Course Code F57

The Graduate Certificate course will provide students with an opportunity to gain advanced knowledge and understanding of health promotion research findings. Students will be provided with opportunities to utilise and evaluate strategies used to promote health in the community. Graduates will have the skills and knowledge to be leaders in health promotion.

ADMISSION REQUIREMENTS

Relevant undergraduate degree, or equivalent prior learning including at least five years appropriate professional experience.

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 - Offcampus.

COURSE STRUCTURE

This course is comprised of 60 credit points (three units). Units can be completed in any order.

HST5111	Health Promotion Strategies	20
HST5113	Health Promotion Planning	20
HST5115	Health Promotion Programme Evaluation	20

GRADUATE CERTIFICATE IN HEALTH SERVICES MANAGEMENT

Course Code U99

The Graduate Certificate course provides a skills and competency based program to help equip health service professionals and managers with a general management "tool-kit". The program uses well-proven distance learning material specifically developed for health services, community and aged care.

ADMISSION REQUIREMENTS

An undergraduate degree OR equivalent prior learning including at least five years appropriate professional experience.

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 - Offcampus.

COURSE STRUCTURE

The course comprises 80 credit points (four units).

Students are advised to enrol in two units per semester in the order listed below.

HST5109	Fundamentals of Management and People Skills	20
HST5160	Planning and Performance Management Skills	20
HST5311	Resource Management Skills	20
HST5312	Managing and Using Information	20

GRADUATE CERTIFICATE IN OCCUPATIONAL SAFETY AND HEALTH

Course Code Q28 Course Code F58

INTRODUCTION

The Graduate Certificate in Occupational Safety and Health is designed to cater for a wide range of practitioners including safety officers, occupational health nurses, safety and training coordinators, risk managers, personnel officers and managers, ventilation engineers, safety and health representatives and others who need to increase or update their knowledge and skills in Occupational Safety and Health.

ADMISSION REQUIREMENTS

An undergraduate degree OR equivalent prior learning including at least five years appropriate professional experience.

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 - Offcampus.

COURSE STRUCTURE

60 credit points (three units).

Units are online and should be completed in the order listed below.

- OHS5101Prevention of Accidents and Ill-Health at Work2011OHS5107Occupational Health and Safety Management,
Technology and Ergonomics 120
- OHS5110 Rehabilitation, Compensation and Health 20 Promotion

GRADUATE CERTIFICATE IN PUBLIC HEALTH

Course Code Q30 Course Code F60

The Graduate Certificate in Public Health provides students with general and specific knowledge and skills for promoting and maintaining the physical, social and mental health of the public. It prepares students for a broad spectrum of public health careers at local, state, national and international levels.

ADMISSION REQUIREMENTS

An undergraduate degree OR equivalent prior learning including at least five years appropriate professional experience.

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 - Offcampus.

COURSE STRUCTURE

The course is comprised of 60 credit points (three units). Units can be completed in any order.

HST5161	Public Health: Philosophy, Principles and Practice	20
HST5120	Epidemiology	20
One Public Health Elective* (20)		

* A list of Public Health Electives is available from the Public Health Postgraduate Administration Officer.

GRADUATE CERTIFICATE IN WOMEN'S HEALTH

Course Code U88

The Graduate Certificate in Women's Health is designed to equip graduates with key competencies needed to work in a variety of women's health care settings. The course provides studies of a theoretical and practical nature as applied to health promotion, health care and community planning for the advancement of health. Substantive women's health issues provide the focus for students to critically appraise contemporary approaches to women's health care. The aim is to provide flexible modes of study to facilitate the needs of students in the workforce.

ADMISSION REQUIREMENTS

An undergraduate degree OR equivalent prior learning including at least five years appropriate professional experience.

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 - Offcampus.

COURSE STRUCTURE

The course is comprised of 60 credit points (three units). Units can be completed in any order.

HST5163	Best Practice in Women's Health	20
HST5177	Independent Study	20
Plus one unit	selected from:	
WMS5103	Advanced Feminist Theory and Research	20
Public Health	n Elective* (20)	

Completion of FPWA Certificate in Sexual & Reproductive Health allows for one unit Advanced Standing.

* A list of Public Health Electives is available from the Public Health Postgraduate Administration Officer.

GRADUATE CERTIFICATE OF EXERCISE SCIENCE (STRENGTH AND CONDITIONING)

Course Code M27

INTRODUCTION

The Graduate Certificate of Exercise Science (Strength and Conditioning) will provide an opportunity for advanced study in the field of Strength and Conditioning. It is a one semester (or equivalent part-time) course designed for the undergraduate student in Sports Science or related area to enhance their training in the specific field of Strength and Conditioning.

ADMISSION REQUIREMENTS

Students must have successfully completed a Bachelor degree in Sports Science, Human Movement, Physical Education or a program of study of similar nature. In particular an undergraduate background in human anatomy and physiology is required.

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 - Offcampus.

COURSE STRUCTURE

60 credit points (three units). Units are online.

SPS4101	Strength and Conditioning 1 - Physiology	20
SPS4102	Strength and Conditioning 2 - Biomechanics	20
SPS4105	Advanced Resistance Training	20

GRADUATE CERTIFICATE OF SCIENCE (CRITICAL CARE PARAMEDICINE)

Course Code U84

This program is designed to allow paramedics to enhance their clinical knowledge and competence to the level of critical or intensive care practitioners. Theoretical and practical knowledge will be consolidated by independent research to enable the development of advanced critical thinking and communication skills. The program encourages the analysis of evidence based and accepted practice that will ultimately lead to excellence in paramedical practice.

ADMISSION REQUIREMENTS

A relevant undergraduate degree or equivalent prior learning including at least five years appropriate professional experience. Because of the advanced nature of the cardiac units, students will be required to have completed a "12 lead in ECG component" in either the Associate Diploma of Pre Hospital Care, or in the Bachelor of Science (Paramedical Science). St John Ambulance will conduct an intensive 30 hour course for those who do not have this requirement and who wish to enter the post graduate course. This will be an additional cost to the student.

COURSE LOCATION

This course is available on Joondalup Campus.

St John Ambulance State office and hospital facilities throughout the metropolitan area.

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 - Oncampus, and Off-campus.

The theory component of the course will be delivered mainly via an on line mode with support of intensive workshops. The Practical component will be delivered via a combination of vocational training and hospital based placements.

COURSE STRUCTURE 60 credit points (four units).

SCH4101	Advanced Cardiac	15
SCH4102	Advanced Medical	15
SCH4103	Advanced Trauma	15
SCH4104	Paediatrics	15

GRADUATE DIPLOMA IN OCCUPATIONAL HYGIENE AND TOXICOLOGY

Course Code S05

The curriculum for this course consists of units in Occupational & Environmental Safety and Health, Epidemiology and specialist units in occupational hygiene. After completion of the Graduate Diploma students may apply for entry to the Master of Occupational Hygiene and Toxicology.

The course is delivered in online mode supported by DVD demonstrations of laboratory techniques and the use of sampling equipment.

Instruments are sent to students by courier if and when required for their projects.

ADMISSION REQUIREMENTS

An undergraduate degree or relevant postgraduate qualification

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 - Offcampus.

COURSE STRUCTURE

120 credit points (six units).

Units are online and should be completed in the order listed below.

STAGE 1

DINGE I		
OHS5101	Prevention of Accidents and Ill-Health at Work	20
	I	
HST5116	Fundamentals of Environmental and	20
	Occupational Safety and Health	
HST5120	1 5	20
П515120	Epidemiology	20
STAGE 2		
HST5144	Occupational Hygiene 1	20
	1 90	
HST5159	Occupational Hygiene 2	20
HST5162	Occupational Hygiene 3	20
	1 50	

GRADUATE DIPLOMA OF HEALTH AND ECOLOGY

Course Code Q36 Course Code D66

INTRODUCTION

The Graduate Diploma of Health and Ecology will equip students with the skills to blend the approaches of the ecological sciences and the health sciences to give a unique perspective on environmental and social issues. It has been designed to allow three different types of graduates or professionals, those who already have a degree in either public health, nursing or environmental management, to examine the inter-relationships between the well-being of communities, health of people and ecological condition of their surroundings. It will suit those students who see environmental issues in a broader societal context, or those students who believe that the socio-economic and environmental determinants of human health require careful investigation.

ADMISSION REQUIREMENTS

An undergraduate degree OR relevant postgraduate qualification.

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 - Offcampus.

COURSE STRUCTURE

Three specialisations to choose from, depending on previous studies. 120 credit points (six units).

Units are online and should be completed in the order listed below.

ENVIRONMENTAL MANAGEMENT SPECIALISATION Students with a background in Environmental Health:

Core Units

SCI5105	Catchment Health	20
SCI5250	Environmental Impact Assessment Procedures	20

Recommended Electives

Four units selected from:			
HST5508	Planning and Evaluation	20	
HST5501	Law and Ethical Issues	20	
SCI5123	Coastal and Marine Systems	20	
SCI5124	Land Degradation and Management	20	
SCI5115	Inland Aquatic Systems	20	

ENVIRONMENTAL HEALTH SPECIALISATION

Students with a background in other health professions:

Core Units

HST5130	Principles of Environmental Health	20
SCI5105	Catchment Health	20

Recommended Electives

Four units with at least one unit selected from SCI5123, SCI5124 and SCI5115.

HST5111 HST5113 HST5120	Health Promotion Strategies Health Promotion Planning Epidemiology	20 20 20
IAS5103	Aboriginal and Torres Strait Islander Health Project	20
HST5231	Current Issues in Environmental Health	20
SCI5123	Coastal and Marine Systems	20
SCI5124	Land Degradation and Management	20
SCI5115	Inland Aquatic Systems	20

PUBLIC HEALTH SPECIALISATION

Students with a background in Environmental

Science/Management:

Core Units		
HST5120	Epidemiology	20
SCI5105	Catchment Health	20

Recommended Electives

Four units se	elected from:	
HST5111	Health Promotion Strategies	20
HST5117	Communicable Disease	20

HST5130	Principles of Environmental Health	20
HST5161	Public Health: Philosophy, Principles and	20
11515101	Practice	20
OHS5101	Prevention of Accidents and Ill-Health at Work	20
	1	
Public Health	n elective (20)	
OR One unit	selected from:	
RES5101	Research Preparation: Methods of Research	20

RES5102 Research Preparation: Qualitative Approaches RES5103 Research Preparation: Quantitative Research	
RES5103 Research Preparation: Quantitative Research	20
Methods	20

GRADUATE DIPLOMA OF OCCUPATIONAL SAFETY AND HEALTH

Course Code Q38 Course Code D68

The Graduate Diploma of Occupational Safety and Health is designed to cater for a wide range of practitioners including safety officers, occupational health nurses, safety and training coordinators, risk managers, personnel officers and managers, ventilation engineers, safety and health representatives and others who need to increase or update their knowledge and skills in Occupational Safety and Health. Graduates from this course will be trained to lower the risk of occupational accidents and occupational disease.

ADMISSION REQUIREMENTS

An undergraduate degree, OR equivalent prior learning including at least five years appropriate professional experience.

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 - Offcampus.

COURSE STRUCTURE

The course is comprised of 120 credit points (six units). Units should be completed in the order listed below.

OHS5101	Prevention of Accidents and Ill-Health at Work 1	20
OHS5107	Occupational Health and Safety Management, Technology and Ergonomics 1	20
OHS5110	Rehabilitation, Compensation and Health Promotion	20
Plus three un	its from the list below:	
HST5118	Occupational Hygiene and Toxicology	20
HST5130	Principles of Environmental Health	20
OHS5112	System Safety Management and Emergency Planning	20
OHS5114	Occupational, Health and Safety Management,	20

	Technology and Ergonomics 2	
OHS5213	Prevention of Accidents and Ill-Health at Work	20
	2	

GRADUATE DIPLOMA OF PUBLIC HEALTH

Course Code Q40 Course Code D70

INTRODUCTION

The Post Graduate Diploma of Public Health provides students with general and specific knowledge and skills for promoting and maintaining the physical, social and mental health of the public. It prepares students for a broad spectrum of public health careers at local, state, national and international levels.

ADMISSION REQUIREMENTS

An undergraduate degree OR relevant postgraduate qualification.

MODE OF STUDY

This course is available by Part-time mode.

MODE OF DELIVERY

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

COURSE STRUCTURE

STAGE 1

HST5161	Public Health: Philosophy, Principles and	20
HST5120	Practice Epidemiology	20
Public Health	Elective	

STAGE 2

HST5121	Demography and Biostatistics	20
Public Health	Elective 1	
Public Health	Elective 2	
or		
Research Uni	t (if proceeding to Master of Public Health by	
Research)		

GRADUATE DIPLOMA OF SCIENCE (CRITICAL CARE PARAMEDICINE)

Course Code M12

This program is designed to allow paramedics to enhance their clinical knowledge and competence to the level of critical or intensive care practitioners. Theoretical and practical knowledge will be consolidated by independent research to enable the development of advanced critical thinking and communication skills. The program encourages the analysis of evidence based and accepted practice that will ultimately lead to excellence in paramedical practice.

ADMISSION REQUIREMENTS

A relevant undergraduate degree or equivalent prior learning including at least five years appropriate professional experience. Because of the advanced nature of the cardiac units, students will be required to have completed a "12 lead in ECG component" in either the Associate Diploma of Pre Hospital Care, or in the Bachelor of Science (Paramedical Science). St John Ambulance will conduct an intensive 30 hour course for those who do not have this requirement and who wish to enter the post graduate course. This will be an additional cost to the student.

COURSE LOCATION

This course is available on Joondalup Campus.

St John Ambulance State office and hospital facilities throughout the metropolitan area.

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 - Oncampus, and Off-campus.

The theory component of the course will be delivered mainly via an on line mode with support of intensive workshops. The Practical component will be delivered via a combination of vocational training and hospital based placements.

COURSE STRUCTURE

120 credit points (8 units).

STAGE 1

SCH4101	Advanced Cardiac	15
SCH4102	Advanced Medical	15
SCH4103	Advanced Trauma	15
SCH4104	Paediatrics	15
STAGE 2		
SCH5101	Field Practicum	15
SCH5102	Hospital Practicum	15
SCH5103	Intensive Care Unit Practicum	15
SCH5104	Obstetrics	15

Students who complete Stage 1 of the Graduate Diploma have the option to exit with a Graduate Certificate.

MASTER OF EXERCISE SCIENCE (STRENGTH AND CONDITIONING)

Course Code U94

By Coursework

INTRODUCTION

The Master of Exercise Science (Strength and Conditioning) will provide an opportunity for advanced study in the field of Strength and Conditioning. It is a three semester full time (or equivalent part time) course designed for the graduate in Sports Science or related area to enhance their training in the specific field of Strength and Conditioning. Exit options exist for students who have completed three units (postgraduate certificate) or six units (postgraduate diploma) or twelve units for masters.

ADMISSION REQUIREMENTS

Students must have successfully completed a Bachelor degree in Sports Science, Human Movement, Physical Education or a program of study of similar nature. In particular an undergraduate background in human anatomy and physiology is required. Exemptions for unit(s) will be dealt with by the course coordinator.

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 - Oncampus, and Off-campus.

A 2 week intensive workshop is required during semester 2 as part of Strength and Conditioning Practicum which will be scheduled outside of normal semester times.

COURSE STRUCTURE

There are three units per year that are worth 20 credit points each.

STAGE 1

SPS4101 SPS4102 SPS4105	Strength and Conditioning 1 - Physiology Strength and Conditioning 2 - Biomechanics Advanced Resistance Training	20 20 20
STAGE 2		
SPS4108	Physiological Testing of Human Performance	20
SPS4110	Applied Biomechanics in Strength and Conditioning	20
SPS4100	Strength and Conditioning - Practicum	20
STAGE 3		
SPS5113	Research and Computer Methods in Strength and Conditioning	20
SPS5116	Injury Prevention and Rehabilitation	20
SPS5119	Current Issues in Strength and Conditioning	20

MASTER OF HEALTH SERVICES MANAGEMENT

Course Code U85

The Master of Health Services Management is an award for people wishing to extend their health and community care management expertise through the study of applied and challenging topics. The course links closely with each student's workplace and includes an option to undertake projects.

ADMISSION REQUIREMENTS

An undergraduate degree OR relevant postgraduate qualification.

COURSE LOCATION This course is available on Joondalup Campus.

and 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 mode of delivery - Offcampus.

May be delivered in another language.

COURSE STRUCTURE

240 credit points (twelve units).

Units are online and should be completed in the order listed below. Some units may be made available as intensive shortcourses during Summer or Winter School.

STAGE 1

HST5109	Fundamentals of Management and People Skills	20
HST5160	Planning and Performance Management Skills	20
HST5311	Resource Management Skills	20
HST5312	Managing and Using Information	20

STAGE 2

Eight units selected from the following in consultation with the course coordinator:

HST5501	Law and Ethical Issues	20
HST5502	Current Issues	20
HST5503	Economics, Accounting and Finance	20
HST5504	Human Resource Management	20
HST5505	Information and Technology	20

HST5506	Managing for Performance and Quality	20
HST5507	International Health and Community Care	20
	Systems	
HST5508	Planning and Evaluation	20
HST5509	Leadership and Emotional Intelligence	20
HST5510	Project Management	20
HST5511	Workplace Project Proposal	20
HST5601	Workplace Project	20
HST5120	Epidemiology	20
HST5161	Public Health: Philosophy, Principles and	20
	Practice	

NOTE: Students may exit with a Graduate Diploma in Health Services Management upon completion of 120 credit points (six units).

MASTER OF OCCUPATIONAL AND ENVIRONMENTAL SAFETY AND HEALTH

Course Code V74

INTRODUCTION

This Professional Master degree bridges the traditional divide between the two related disciplines of occupational safety and health and environmental health (including occupational hygiene). This course will better equip Safety, Health and Environment Managers to cross over these traditional discipline boundaries.

ADMISSION REQUIREMENTS

An undergraduate degree OR relevant postgraduate qualification.

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 - Offcampus.

COURSE STRUCTURE

Nine units (180 credit points).

Units are online and should be completed in the order listed below, where possible.

STAGE 1

OHS5101	Prevention of Accidents and Ill-Health at Work 1	20
HST5116	Fundamentals of Environmental and Occupational Safety and Health	20
HST5130	Principles of Environmental Health	20
STAGE 2		
HST5118	Occupational Hygiene and Toxicology	20
OHS5107	Occupational Health and Safety Management, Technology and Ergonomics 1	20
OHS5110	Rehabilitation, Compensation and Health Promotion	20
STAGE 3		
Three units s	elected from:	
HST5117	Communicable Disease	20
HST5231	Current Issues in Environmental Health	20
OHS5112	System Safety Management and Emergency	
	Planning	20
OHS5114	Occupational, Health and Safety Management,	
	Technology and Ergonomics 2	20
OHS5116	Corporate Risk Management	20

OHS5213 Prevention of Accidents and Ill-Health at Work 2 20

MASTER OF OCCUPATIONAL HYGIENE AND TOXICOLOGY

Course Code I01

INTRODUCTION

The curriculum for this course consists of units in Occupational Safety as well as specialist units in occupational hygiene, research methods, bio-statistics, environmental sampling and toxicology together with a three unit work based research project.

The course is delivered in on-line mode supported by DVD demonstration of laboratory techniques and the use of sampling equipment.

Instruments will be sent to students by courier if and when required for their projects.

ADMISSION REQUIREMENTS

An undergraduate degree OR relevant postgraduate qualification.

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 - Offcampus.

COURSE STRUCTURE

HST5170

Twelve units (240 credit points).

Units are online and should be completed in the order listed below.

STAGE 1		
OHS5101	Prevention of Accidents and Ill-Health at Work 1	20
HST5116	Fundamentals of Environmental and Occupational Safety and Health	20
HST5120	Epidemiology	20
STAGE 2		
HST5144	Occupational Hygiene 1	20
HST5159	Occupational Hygiene 2	20
HST5162	Occupational Hygiene 3	20
STAGE 3		
HST5176	Occupational Hygiene Sampling and Study Design	20
HST5178	Occupational Toxicology	20
OHS5107	Occupational Health and Safety Management, Technology and Ergonomics 1	20
or		
HST5121	Demography and Biostatistics	20
STAGE 4		
HST5168	Public Health Research Proposal	20
HST5169	Public Health Research Project	20

Public Health Research Project

20

MASTER OF OCCUPATIONAL THERAPY PRACTICE

Course Code I06

INTRODUCTION

The Master of Occupational Therapy Practice is an accelerated two year program that provides an alternative pathway into the profession for individuals who have a suitable bachelor degree or equivalent. The course starts mid-year and runs over four university semesters with some clinical practice components occurring outside normal university semester times.

ADMISSION REQUIREMENTS

A relevant Bachelors degree or equivalent prior learning including at least 5 years professional experience. Other pre-requisites include completed studies in anatomy and human physiology. Suitable units on these subjects are available as bridging units. Before undertaking any clinical fieldwork a student is required to have a Communicable Diseases and Criminal Record/Screening Clearance and a current First Aid Certificate.

International applicants require an IELTS score of 7.5 with no band less than 7.0 or TOEFL score of 650 (paper based) or 280 (computer based).

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 - Oncampus.

It has a significant clinical practice component off-campus and students may be required to undertake an extended full time placement in a rural or regional area.

COURSE STRUCTURE

This full fee paying course consists of 4 semesters (240 credit points) of full-time study or equivalent part-time study.

YEAR ONE - SEMESTER 1

OCT4113	Human Occupation	15
OCT4114	Neuroscience	15
OCT4115	Occupation, Health and Wellbeing	15
OCT4116	Professional Practice 1	15

YEAR ONE - SEMESTER 2

OCT4117	Occupational Analysis and Adaptation	15
OCT4118	Environmental Analysis, Adaptation and	15
	Technology	
OCT4119	Health Conditions and Occupational	15
	Performance	
OCT4120	Professional Practice 2	15

YEAR TWO - SEMESTER 1

Pre-requisite for these units is OCT4120-Professional Practice 2

OCT5201	Occupational Therapy Processes with Children	15
OCT5202	Occupational Therapy Processes with Adults	15
OCT5203	Occupational Therapy Processes with Senior	15
	Adults	
OCT5204	Community Occupational Therapy	15

YEAR TWO - SEMESTER 2 Pre-requisite for these units is OCT5204- Community OT

OCT5205	Outcomes Research	15
OCT5206	Professional Practice 3	15
OCT5207	Professional Practice 4	30

MASTER OF PUBLIC HEALTH

Course Code Q41 Course Code H45

The Master of Public Health by Coursework is recognised nationally and internationally as the appropriate qualification for health professionals seeking to work in the public health domain. The award will provide students with general and specific knowledge and skills for promoting and maintaining the physical, social and mental health of the public.

ADMISSION REQUIREMENTS

An undergraduate degree or relevant postgraduate qualification.

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 - Offcampus.

COURSE STRUCTURE

The course is comprised of 240 credit points (twelve units). Units should be completed in the order listed below.

STAGE 1

HST5161	Public Health: Philosophy, Principles and Practice	20
HST5120	Epidemiology	20
Public Health	Elective (20)	
Students may	exit with a Graduate Certificate in Public Health	
after complet	ing Stage 1.	

STAGE 2

HST5121	Demography and Biostatistics	20
Public Health	h Elective (20)	
Public Health	h Elective (20)	
Student may exit with a Postgraduate Diploma in Public Health after completing Stage 2.		

STAGE 3

Public Health Elective (20) Public Health Elective (20) Public Health Elective (20)

STAGE 4

HST5168	Public Health Research Proposal	20
PLUS		
Public Healt	h Elective (20)	
Public Healt	h Elective (20)	
or		
HST5169	Public Health Research Project	20
HST5170	Public Health Research Project	20

MASTER OF PUBLIC HEALTH

Course Code J14

by Research

INTRODUCTION

The Master of Public Health by Research is recognised nationally and internationally as the appropriate qualification for health professionals seeking to work in the public health domain. The first half of the award is by coursework, the second half requires a research thesis. The coursework component provides the general knowledge and skills for promoting and maintaining the components physical, social and mental health of the public. The research thesis component enables students to focus in depth on their chosen area of public health.

ADMISSION REQUIREMENTS A relevant undergraduate 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 modes of delivery - Oncampus, and Off-campus.

COURSE STRUCTURE

Students will complete 120 credit points (6 units of study), comprising of four core units and two elective units* PLUS a Research Thesis equivalent to one year full-time study.

Units are online and should be completed in the order listed below. May be possible to undertake Thesis component full-time.

*A list of Public Health electives is available from the Public Health Postgraduate Administration Officer. Units from a relevant postgraduate qualification may be used to apply for Advanced Standing form elective units.

STAGE 1

HST5161	Public Health: Philosophy, Principles and	20
	Practice	
HST5120	Epidemiology	20
Public Health	n Elective (20)	
Students may	exit with a Graduate Certificate in Public Health	
after complet	ting Stage 1.	
STAGE 2		
HST5121	Demography and Biostatistics	20
One Research unit chosen from:		
RES5101	Research Preparation: Methods of Research	20
RES5102	Research Preparation: Qualitative Approaches	20
RES5103	Research Preparation: Quantitative Research	20
	Methods	

Public Health Elective (20)

Students may exit with a Postgraduate Diploma in Public Health after completing Stage 2.

STAGE 3 HST6200 Master of Public Health Thesis

MASTER OF SCIENCE (HUMAN BIOLOGY)

Course Code N90 Course Code 611

The Master of Science (Human Biology) is a two year postgraduate course which builds on a three year specialised undergraduate degree in Human Biology.

ADMISSION REQUIREMENTS

A three year specialised degree in Human Biology or an equivalent qualification.

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 - Oncampus.

COURSE STRUCTURE

Students complete 120 credit points (6 units of study) PLUS a Research Thesis, equivalent to one year full-time study.

STAGE 1

emester 1	
-----------	--

Semester 1		
HBP5111	Thesis Preparation 1	20
SCH513O	Advances in Human Biology 1	20
SPS510S	Research Methods in Sports Science	20

Semester 2

HBP5113	Masters Thesis 1	20
HBP5114	Masters Thesis 2	20
SCH513P	Advances in Human Biology 2	20

Students who are unable to proceed beyond Stage 1 may be eligible to graduate with a Post Graduate Diploma of Science (Human Biology).

STAGE 2

Each semester students enrol into research thesis unit: HBP6200 at 50 or 100% of full-time enrolment.

Students are required to continue re-enrolling in the thesis component of their study until the thesis is submitted for examination.

HBP6200 Master of Science Thesis

MASTER OF SCIENCE (SPORTS SCIENCE)

Course Code P20 Course Code 641

0

The Master of Science (Sports Science) course provides an opportunity for advanced level study and research in a specific area of Sports Science. It is a two year postgraduate program designed to build on a three year undergraduate degree in Sports Science.

0

Students are expected to apply a range of research methodologies to investigate specific research questions applicable to an area of study in Sports Science.

ADMISSION REQUIREMENTS

To enter the course students must have successfully completed a Bachelor of Science (Sports Science) or a program of study which contains substantially similar components at an appropriate level. Students who have completed a Bachelor of Science Honours (Sports Science) or equivalent in a relevant field may enter directly into Stage 2 of the Master 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 - Oncampus.

COURSE STRUCTURE

The Master of Science (Sports Science) program comprises two years of full-time study or the equivalent part-time study. Three units of study are undertaken in Stage 1. Stage 2 is devoted to the development of a research thesis under the guidance of a supervisor.

STAGE 1

Students may undertake a course of study in one of three specialisations: Physiology of Exercise; Psychology of Athletic Coaching and Fitness Leadership, or Biomechanics.

SPS510O	Preparation of Thesis Proposal	20
SPS510S	Research Methods in Sports Science	20
Plus one spec	cialisation unit	

Specialisation Units

Physiology of	of Exercise	
SPS540O	Physiological Testing of Human Performance	20
Psychology a	of Athletic Coaching and Fitness Leadership	
SPS520O	Social Psychology of Athletic Coaching	20
	8	
Biomechanic	25	
SPS530O	Quantitative Methods in Biomechanics	20

STAGE 2

The thesis component of this course is entirely research based and equivalent to 1.5 years of full-time study. Each semester students nominate if they wish to enrol into research thesis unit: **SPS6200** as part-time or full-time enrolment.

Students are required to continue re-enrolling in the thesis component of their study until the thesis is submitted for examination.

SPS6200 Masters Thesis

0

DOCTOR OF OCCUPATIONAL AND ENVIRONMENTAL SAFETY AND HEALTH

Course Code L23

INTRODUCTION

The Doctor of Occupational and Environmental Safety and Health is a three year full-time or equivalent part-time course. The course has been developed to articulate with the Masters in Occupational and Environmental Safety and Health or other coursework masters degrees in the discipline area. The course has three stages: Coursework, Research preparation and Thesis.

ADMISSION REQUIREMENTS

An appropriate Masters degree.

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 - Offcampus.

COURSE STRUCTURE

Students require 360 credit points to graduate. Units are online and should be completed in the order listed below.

STAGE 1

DINOL I		
HST5120	Epidemiology	20
HST5121	Demography and Biostatistics	20
Public Health	Elective*	
Public Health	Elective*	
RES5101	Research Preparation: Methods of Research	20
PLUS		
RES5102	Research Preparation: Qualitative Approaches	20
Or		
RES5103	Research Preparation: Quantitative Research Methods	20
STAGE 2		
HST7105	Work Based Project Proposal 1	30
HST7103	Work Based Project Proposal 2	30
	······	
STAGE 3		
HST7106	Occupational and Environmental Safety and	30
	Health Research Project 1	
HST7107	Occupational and Environmental Safety and	30
	Health Research Project 2	
HST7108	Occupational and Environmental Safety and	30
11077100	Health Research Project 3	20
HST7109	Occupational and Environmental Safety and Health Research Project 4	30
HST7110	Occupational and Environmental Safety and	30
1151/110	Health Research Project 5	50
HST7111	Occupational and Environmental Safety and	30
	Health Research Project 6	
Stage 3 requ	ires 1.5 years full-time research or the equival	lent

Stage 3 requires 1.5 years full-time research, or the equivalent part-time.

*A list of Public Health Electives is available from the Public Health Postgraduate Administration Officer. Units from a relevant postgraduate qualification may be used to apply for Advanced Standing from elective units.

DOCTOR OF PHILOSOPHY

Course Code 632

Human Biology

INTRODUCTION

The Doctor of Philosophy is available for graduates of a relevant Bachelor degree with 2A Honours or better, or a relevant Master degree which has a substantial research component. The course consists of the preparation of a research proposal, the conduct of research, the preparation of a thesis, and participation in seminars and conferences. Although formal coursework is not a stipulated part of requirements, coursework may be required and will be assigned by the School on an individual basis.

The candidate will be provided with an initial adviser and once the research proposal has been formally accepted a supervisory team will be appointed consisting of a principal supervisor assisted by at least one additional supervisor. The principal supervisor normally will be a staff member of the relevant School. Additional supervisors may be staff from within Edith Cowan University or other universities, or may be from research institutes, government or industry.

ADMISSION REQUIREMENTS

Honours degree (first or upper second class) relevant to the intended area of study OR an appropriate Master degree. Refer to the Graduate School for full details.

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 - Oncampus.

COURSE STRUCTURE

Each semester students enrol into research thesis unit: **HBP7200** at 50 or 100% of full-time enrolment.

Students are required to continue re-enrolling in the thesis component of their study until the thesis is submitted for examination.

Doctoral candidates will normally complete no less than two years and no more than four years of full-time equivalent study by the time their thesis is submitted for examination.

HBP7200	Doctor of Philosophy Thesis	0
---------	-----------------------------	---

DOCTOR OF PHILOSOPHY

Course Code 631

Sports Science

INTRODUCTION

The Doctor of Philosophy is available for graduates of a relevant Bachelor degree with 2A Honours or better, or a relevant Master degree which has a substantial research component. The course consists of the preparation of a research proposal, the conduct of research, the preparation of a thesis, and participation in seminars and conferences. Although formal coursework is not a stipulated part of requirements, coursework may be required and will be assigned by the School on an individual basis.

The candidate will be provided with an initial adviser and once the research proposal has been formally accepted a supervisory team will be appointed consisting of a principal supervisor assisted by at least one additional supervisor. The principal supervisor normally will be a staff member of the relevant School. Additional supervisors may be staff from within Edith Cowan University or other universities, or may be from research institutes, government or industry.

ADMISSION REQUIREMENTS

A relevant Bachelor degree with 2A Honours or better, or a relevant Master degree which has a substantial research component.

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 - Oncampus.

COURSE STRUCTURE

Each semester students enrol into thesis unit: **SPS7200** at 50 or 100% of full-time enrolment.

Students are required to continue re-enrolling in the thesis component of their study until the thesis is submitted for examination.

Doctoral candidates will normally complete no less than two years and no more than four years of full-time equivalent study by the time their thesis is submitted for examination.

SPS7200 Doctor of Philosophy Thesis 0

DOCTOR OF PHILOSOPHY

Course Code 678

INTRODUCTION

The program for the Doctor of Philosophy (Occupational Safety & Health) focuses on the presentation of a thesis. The thesis should make a significant contribution to knowledge with a specialised area of occupational safety and health.

ADMISSION REQUIREMENTS

Honours degree (First or Second Class, Division A) relevant to the intended area of study, OR an appropriate Master 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 modes of delivery - Oncampus, and Off-campus.

COURSE STRUCTURE

Students enrol into HST7200 at 50 or 100% of full-time enrolment each semester until the thesis is submitted for examination.

HST7200 Doctor of Philosophy Thesis

pny Thesis

0

Doctoral candidates will normally complete no less than two years and no more than four years of full-time equivalent study by the time their thesis is submitted for examination.

DOCTOR OF PHILOSOPHY

Course Code L21

INTRODUCTION

The program for the Doctor of Philosophy (Public Health) focuses on the presentation of a thesis. The thesis should make a significant contribution to knowledge within a specialised area of public health.

ECU Postgraduate Course Guide 2008

ADMISSION REQUIREMENTS

Honours degree (First or Second Class, Division A) relevant to the intended area of study or an appropriate Masters degree. Refer to the Graduate School for full details.

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 - Oncampus, and Off-campus.

COURSE STRUCTURE

Students enrol in HST7200 at 50 or 100% of full-time enrolment each semester until the thesis is submitted for examination. HST7200 can be studied part-time online.

HST7200 Doctor of Philosophy Thesis 0

Doctoral candidates will normally complete no less than two years and no more than four years of full-time equivalent study by the time their thesis is submitted for examination.

SCHOOL OF NATURAL SCIENCES

UNIVERSITY GRADUATE ASSOCIATE CERTIFICATE IN RADIOCHEMICAL SCIENCES (CLINICAL PET)

Course Code T13

This four week course is intended to offer the practising radiologist/nuclear physician an opportunity to observe, learn, perform and discuss procedures in Positron Emission Tomography (PET). The course will involve the visiting physician working within the PET department with staff committed to devoting their time to his/her instruction. The course will cover of the background theory some as for the radiopharmacy/radiochemistry course.

SPECIAL ADMISSION REQUIREMENTS Entrants must be practising radiologists or nuclear physicians.

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

MODE OF DELIVERY

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

This 4 week intensive course will run at Sir Charles Gairdner Hospital and will be delivered by staff from SCGH.

COURSE STRUCTURE

RAD0003 Clinical Positron Emission Tomography 30

UNIVERSITY GRADUATE ASSOCIATE **CERTIFICATE IN RADIOCHEMICAL** SCIENCES (PET TECHNOLOGY)

Course Code T14

This is a 3 week course for technologists who have a nuclear medicine technologist qualification or experience. The course will consist of 1 a week introductory theory section and 2 weeks clinical training. The theory section will consist of radiation physics, production of fluorine-18 radiopharmaceuticals, techniques for dispensing radiopharmaceuticals and QC. The clinical section will consist of radiation safety, imaging techniques and patient workflow.

SPECIAL ADMISSION REOUIREMENTS Entrants must have a nuclear medicine technologist qualification or equivalent experience.

MODE OF STUDY

This course is available by Part-time mode.

MODE OF DELIVERY

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

This 3 week intensive course will run at Sir Charles Gairdner Hospital and will be delivered by staff from SCGH.

COURSE STRUCTURE

RAD0002 Positron Emission Tomography Technology 30

UNIVERSITY GRADUATE ASSOCIATE CERTIFICATE IN RADIOCHEMISTRY & RADIOPHARMACY SCIENCE

Course Code T12

This is a 3 week course for scientists with a pharmacy, chemistry or physics background wishing to work in a nuclear medicine/PET department dispensing diagnostic radiopharmaceuticals at Good Manufacturing Practice (GMP) level. A recognised chemistry, physics or pharmacy tertiary qualification or equivalent is a prerequisite for this course, which aims to develop practical and theoretical skills needed for the operation of a radiopharmacy. The course will consist of approximately 35 hours of radiochemical and radiopharmaceutical theory. Students will also spend about 60 hours in Sir Charles Gairdner Hospital (SCGH) Radiophysics, Radiopharmacy and Nuclear Medicine departments and train under radiopharmacists and radiophysicists as they prepare and dispense the routine radiopharmaceuticals required by the department, as well as carry out radiation protection activities.

SPECIAL ADMISSION REQUIREMENTS

A degree in pharmacy, chemistry, physics or equivalent is a prerequisite for this course.

MODE OF STUDY

This course is available by Part-time mode.

MODE OF DELIVERY

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

This 3 week intensive course will run at Sir Charles Gairdner Hospital and will be delivered by staff from SCGH.

RAD0001 Radiochemistry and Radiopharmacy

GRADUATE CERTIFICATE OF ENVIRONMENTAL MANAGEMENT

Course Code F78

The Graduate Certificate of Environmental Management course provides opportunities for professionals who wish to add to their qualifications and experience by extending their knowledge in environmental management. The course is designed for professionals who require the skills and knowledge to integrate environmental planning and monitoring into the broader decisionmaking of their organisations. The course covers the areas of environmental planning and monitoring set in the context of our major ecosystems, and emphasises the global, regional and local nature of environmental issues. The course contains a number of areas of specialisation that build skills and knowledge in particular areas, these include: Marine and Freshwater Systems, Industrial and Urban Systems, Sustainable Development, Natural Systems and Sustainable Water Resources Management.

ADMISSION REQUIREMENTS

A relevant Bachelor degree or equivalent prior learning including at least 5 years professional experience.

Students must have access to a computer capable of accessing the Internet, and CDROM 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 mode of delivery - Offcampus.

COURSE STRUCTURE

The course is a professional Graduate Certificate degree consisting of 60 credit points (three units) which can be completed over one semester full-time or equivalent part-time study. The units are as follows:

Marine and Freshwater Systems Area of Specialisation

SPAACP

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 - Offcampus.

SCI5250	Environmental Impact Assessment Procedures	20
SCI5115	Inland Aquatic Systems	20
SCI5123	Coastal and Marine Systems	20

Industrial and Urban Systems Area of Specialisation

SPAACS

30

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 - Offcampus.

SCI5116	Environmental Administration and Planning	20
SCI5110	Management of Waste	20
SCI5127	Environmental Monitoring & Investigation	20

Sustainable Development Area of Specialisation

SPAACV

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 - Offcampus.

SCI5116	Environmental Administration and Planning	20
SCI5110	Management of Waste	20
SCI5119	Environmental Economics	20

Natural Systems Area of Specialisation

SPAACY

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 - Offcampus.

SCI5116	Environmental Administration and Planning	20
SCI5124	Land Degradation and Management	20
Either:		
SCI5115	Inland Aquatic Systems	20
or		
SCI5123	Coastal and Marine Systems	20

Sustainable Water Resources Management Area of Specialisation

SPAADB

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 - Offcampus.

SCI5115	Inland Aquatic Systems	20
SCI5126	Environmental Water Requirements	20
SCI5127	Environmental Monitoring & Investigation	20

Fisheries Management Area of Specialisation

SPAADE

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 - Offcampus.

SCI5137	Fisheries and Aquaculture	20
SCI5117	Biological Conservation	20
SCI5123	Coastal and Marine Systems	20

GRADUATE CERTIFICATE OF NATURAL RESOURCES MANAGEMENT

Course Code F80

The Graduate Certificate of Natural Resources Management course provides opportunities for professionals who wish to add to their qualifications and experience by extending their knowledge in natural resources management. The course is designed for professionals who require the skills and knowledge to integrate environmental planning into the broader decision-making of their organisations. The course covers the areas of environmental planning set in the context of our major ecosystems, and emphasises the global, regional and local nature of environmental issues.

ADMISSION REQUIREMENTS

Normal admission requirement is a Bachelor degree or equivalent prior learning including at least five years appropriate professional experience.

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 - Oncampus.

Delivery will be via lectures and tutorials or laboratory sessions supported by online resources.

COURSE STRUCTURE

The course is a professional Graduate Certifcate degree consisting of three units which can be completed over one semesters fulltime. The units are as follows:

STAGE 1

SCI5124	Land Degradation and Management	20
SCI5116	Environmental Administration and Planning	20
Either		
SCI5115	Inland Aquatic Systems	20
Or		
SCI5123	Coastal and Marine Systems	20

POSTGRADUATE CERTIFICATE OF ENVIRONMENTAL MANAGEMENT AND PRACTICE

Course Code M97

The Postgraduate Certificate of Environmental Management & Practice course provides opportunities for professionals who have graduated with a natural resource management and environmental science/management degree to add to their qualifications and experience by extending their knowledge in environmental management. The course is designed for professionals who require the skills and knowledge to integrate environmental planning, environmental management systems and monitoring into the broader decision-making of their organisations. The course covers the areas of environmental management systems, environmental impact assessment, planning and monitoring set in the context of our major ecosystems, and emphasises the global, regional and local nature of environmental issues.

Note: the Postgraduate Certificate is also an exit point for the Master and Postgraduate Diploma of Environmental Management & Practice.

ADMISSION REQUIREMENTS

Normal admission requirement is a degree in biological/environmental science, natural resource management or environmental management.

Students must have access to a computer capable of accessing the Internet, and CDROM 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 mode of delivery - Offcampus.

COURSE STRUCTURE

The course is a professional Postgraduate Certificate degree consisting of three units which can be completed over one semester of full-time or equivalent part-time study. The units are as follows:

SCI5127	Environmental Monitoring & Investigation	20
SCI5128	Environmental Management Systems &	20
	Auditing	
SCI5129	Environmental Planning Principles and Practice	20

GRADUATE DIPLOMA OF ENVIRONMENTAL MANAGEMENT

Course Code S01

The Graduate Diploma of Environmental Management provides opportunities for professionals who wish to add to their qualifications and experience by extending their knowledge in environmental management. The course is designed for professionals who require the skills and knowledge to integrate environmental planning, conservation and monitoring into the broader decision-making of their organisations. The course covers the areas of environmental impact assessment, planning and monitoring set in the context of our major ecosystems, and emphasises the global, regional and local nature of environmental issues. Students can also opt to learn about environmental management systems, environmental auditing, risk assessment and water demand management. The course contains a number of areas of specialisation that build skills and knowledge in particular areas, these include: Marine and Freshwater Systems, Industrial and Urban Systems, Sustainable Development, Natural Systems and Sustainable Water Resources Management.

ADMISSION REQUIREMENTS

A relevant Bachelor degree or equivalent prior learning including at least 5 years professional experience.

Students must have access to a computer capable of accessing the Internet, and CDROM 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 mode of delivery - Offcampus.

COURSE STRUCTURE

The course is a professional Graduate Diploma degree consisting of 120 credit points (six units) which can be completed over two semesters full-time or equivalent part-time study. The units are as follows:

Marine and Freshwater Systems Area of Specialisation

SPAACQ

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 - Offcampus.

STAGE 1

SCI5250	Environmental Impact Assessment Procedures	20
SCI5115	Inland Aquatic Systems	20
SCI5123	Coastal and Marine Systems	20
STAGE 2		
SCI5126	Environmental Water Requirements	20
SCI5110	Management of Waste	20
Elective Unit		

Industrial and Urban Systems Area of Specialisation

SPAACT

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 - Offcampus.

STAGE 1

SCI5116	Environmental Administration and Planning	20
SCI5110	Management of Waste	20
SCI5127	Environmental Monitoring & Investigation	20

STAGE 2

SCI5250Environmental Impact Assessment Procedures20SCI5133Environmental and Health Risk Assessment20Elective Unit20

Sustainable Development Area of Specialisation SPAACW

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 - Offcampus.

STAGE 1

SCI5116	Environmental Administration and Planning	20
SCI5110	Management of Waste	20
SCI5119	Environmental Economics	20
STAGE 2		
SCI5250	Environmental Impact Assessment Procedures	20
SCI5133	Environmental and Health Risk Assessment	20
Elective Unit		

Natural Systems Area of Specialisation

SPAACZ

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 - Offcampus.

STAGE 1		
SCI5116	Environmental Administration and Planning	20
SCI5124	Land Degradation and Management	20
Either:		
SCI5115	Inland Aquatic Systems	20
or		
SCI5123	Coastal and Marine Systems	20
STAGE 2		
SCI5250	Environmental Impact Assessment Procedures	20
Either:		
SCI5115	Inland Aquatic Systems	20
or		
SCI5123	Coastal and Marine Systems	20
Elective Unit		

Sustainable Water Resources Management Area of Specialisation

SPAADC

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 - Offcampus.

STAGE 1		
SCI5115	Inland Aquatic Systems	20
SCI5126	Environmental Water Requirements	20
SCI5127	Environmental Monitoring & Investigation	20
STAGE 2		
SCI5123	Coastal and Marine Systems	20
SCI5133	Environmental and Health Risk Assessment	20
Elective Unit		

Fisheries Management Area of Specialisation

SPAADF

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 - Offcampus.

STAGE 1

SCI5137	Fisheries and Aquaculture	20
SCI5117	Biological Conservation	20
SCI5123	Coastal and Marine Systems	20
STAGE 2		
SCI5106	Stock Assessment	20
SCI5107	Fisheries Management	20
Elective Uni	it	

ELECTIVES

SCI5119 Environmental Eco	nomics
SCI5105 Catchment Health	
SCI5123 Coastal and Marine	Systems
SCI5124 Land Degradation a	and Management
SCI5125 Forest Ecology and	Management
SCI5115 Inland Aquatic Sys	tems
SCI5126 Environmental Wat	ter Requirements
SCI5250 Environmental Imp	ect Assessment Procedures
SCI5128 Environmental Man	nagement Systems and Auditing
SCI5110 Management of Wa	aste
SCI5108 Water Demand Ma	nagement
SCI5133 Environmental and	Health Risk Assessment
SCI5118 GIS and Remote Se	ensing
SCI5116 Environmental Adr	ninistration and Planning

GRADUATE DIPLOMA OF MICRO BREWING

Course Code S18

The Graduate Diploma in Micro Brewing course provides opportunities for those wishing to gain the theoretical knowledge and practical skills to pursue a career in the Brewing Industry, particularly in Micro Breweries. Additionally the course prepares students for sitting the Institute of Brewing and Distilling exams for the Diploma of Brewing. The course covers the science underlying brewing, materials and worts, yeasts and beer types and brewing operations and includes practical experience in a Micro Brewery and work placement within the industry.

ADMISSION REQUIREMENTS

An undergraduate degree or equivalent prior learning including at least five years work experience in the Brewing Industry.

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 - Oncampus.

COURSE STRUCTURE

The course is a professional Graduate Diploma consisting of a total of 120 credit points (six units) which can be completed in two semesters full-time.

SCI5160	Science of Brewing	20
SCI5161	Materials and Wort	20
SCI5164	Practical Brewing	20
SCI5162	Yeast and Beer	20
SCI5163	Brewing Operations	20
SCI5165	Professional Brewing	20

GRADUATE DIPLOMA OF NATURAL RESOURCES MANAGEMENT

Course Code S02

The Graduate Diploma of Natural Resources Management course provides opportunities for professionals who wish to add to their qualifications and experience by extending their knowledge in natural resources management. The course is designed for professionals who require the skills and knowledge to integrate planning, impact assessment, and environmental and health risk assessment into the broader decision-making of their organisations. The course covers the areas of environmental impact assessment, and planning set in the context of our major ecosystems, and emphasises the global, regional and local nature of environmental issues.

Note: the Graduate Certificate is an exit point for the Graduate Diploma of Natural Resources Management.

ADMISSION REQUIREMENTS

Normal admission requirement is a Bachelor degree or equivalent piror learning including at least five years appropriate professional experience.

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 - Oncampus.

Delivery will be via lectures and tutorials or laboratory sessions supported by online resources.

COURSE STRUCTURE

The course is a professional Graduate Diploma degree consisting of six units which can be completed over two semesters full-time. The units are as follows:

STAGE 1		
SCI5124	Land Degradation and Management	20
SCI5116	Environmental Administration and Planning	20
Either		
SCI5115	Inland Aquatic Systems	20
Or		
SCI5123	Coastal and Marine Systems	20
	-	
STAGE 2		
SCI5250	Environmental Impact Assessment Procedures	20
SCI5105	Catchment Health	20
SCI5133	Environmental and Health Risk Assessment	20

MASTER OF ENVIRONMENTAL MANAGEMENT

Course Code I05

The Master of Environmental Management course provides opportunities for professionals who wish to add to their qualifications and experience by extending their knowledge in environmental management. The course is designed for professionals who require the skills and knowledge to integrate environmental planning, conservation and monitoring into the broader decision-making of their organisations. The course covers the areas of environmental impact assessment, planning and monitoring set in the context of our major ecosystems, and emphasises the global, regional and local nature of environmental issues. Students can also opt to learn about environmental management systems, environmental auditing, risk assessment and water demand management. The course contains a number of areas of specialisation that build skills and knowledge in particular areas, these include: Marine and Freshwater Systems, Industrial and Urban Systems, Sustainable Development, Natural Systems and Sustainable Water Resources Management.

Note: the Graduate Diploma and the Graduate Certificate are also exit points for the Master of Environmental Management.

ADMISSION REQUIREMENTS

A relevant Bachelor degree or equivalent prior learning including at least five years appropriate professional experience.

Students must have access to a computer capable of accessing the Internet, and CDROM 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 mode of delivery - Offcampus.

COURSE STRUCTURE

The course is a professional Master degree consisting of 180 credit points (nine units) which can be completed over three semesters full-time or equivalent part-time study. The units are as follows:

Marine and Freshwater Systems Area of Specialisation

SPAACR

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 - Offcampus.

Environmental Impact Assessment Procedures	20
Inland Aquatic Systems	20
Coastal and Marine Systems	20
Environmental Water Requirements	20
Management of Waste	20
Catchment Health	20
Water Demand Management	20
	Inland Aquatic Systems Coastal and Marine Systems Environmental Water Requirements Management of Waste Catchment Health Water Demand Management

Industrial and Urban Systems Area of Specialisation

SPAACU

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 - Offcampus.

STAGE 1

SCI5116	Environmental Administration and Planning	20
SCI5110	Management of Waste	20
SCI5127	Environmental Monitoring & Investigation	20
STAGE 2		
SCI5250	Environmental Impact Assessment Procedures	20
SCI5133	Environmental and Health Risk Assessment	20
Elective Unit		
STAGE 3		
SCI5105	Catchment Health	20
0.015120	Environmental Management Contains 9	20

SCI5105	Catchment Health	20
SCI5128	Environmental Management Systems &	20
	Auditing	
T1 / TT -		

Elective Unit

Sustainable Development Area of Specialisation

SPAACX

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 - Offcampus.

STAGE 1 SCI5116 SCI5110	Environmental Administration and Planning Management of Waste	20 20
SCI5119	Environmental Economics	20
STAGE 2 SCI5250 SCI5133 Elective Unit	Environmental Impact Assessment Procedures Environmental and Health Risk Assessment t	20 20
STAGE 3		
SCI5105	Catchment Health	20
SCI5128	Environmental Management Systems & Auditing	20

Elective Unit

Natural Systems Area of Specialisation

SPAADA

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

MODE OF DELIVERY

This unit set is available in t	he following mode	of delivery - Off-
campus.		

STAGE 1

SCI5116	Environmental Administration and Planning	20
SCI5124	Land Degradation and Management	20
Either:		
SCI5115	Inland Aquatic Systems	20
or		
SCI5123	Coastal and Marine Systems	20
STAGE 2		
SCI5250	Environmental Impact Assessment Procedures	20
Either:		
SCI5115	Inland Aquatic Systems	20
or		
SCI5123	Coastal and Marine Systems	20
Elective Unit		
STAGE 3		
SCI5105	Catchment Health	20
SCI5117	Biological Conservation	20

Elective Unit

Sustainable Water Resources Management Area of Specialisation

SPAADD

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 - Offcampus.

STAGE 1

SCI5115	Inland Aquatic Systems	20
SCI5126	Environmental Water Requirements	20
SCI5127	Environmental Monitoring & Investigation	20

STAGE 2

SCI5123	Coastal and Marine Systems	20
SCI5133	Environmental and Health Risk Assessment	20
Elective Unit		
STAGE 3		
SCI5105	Catchment Health	20
SCI5108	Water Demand Management	20

SCI5108 Water Demand Management Elective Unit

ELECTIVES

LLLOIIVLS
SCI5119 Environmental Economics
SCI5105 Catchment Health
SCI5123 Coastal and Marine Systems
SCI5124 Land Degradation and Management
SCI5125 Forest Ecology and Management
SCI5115 Inland Aquatic Systems
SCI5126 Environmental Water Requirements
SCI5250 Environmental Impect Assessment Procedures
SCI5128 Environmental Management Systems and Auditing
SCI5110 Management of Waste
SCI5108 Water Demand Management
SCI5133 Environmental and Health Risk Assessment
SCI5118 GIS and Remote Sensing
SCI5116 Environmental Administration and Planning
Students in consultation with the Course Coordinator can ont

Students in consultation with the Course Coordinator can opt for Stage 3 to undertake a research project (consisting of SCI5139 Approaches in Natural Sciences and SCI5112 Research in Environmental Management 2) instead of completing the normal Stage 3 units.

MASTER OF NATURAL RESOURCES MANAGEMENT

Course Code I04

The Master of Natural Resources Management course provides opportunities for professionals who wish to add to their qualifications and experience by extending their knowledge in natural resources management. The course is designed for professionals who require the skills and knowledge to integrate planning, impact assessment, environmental and health risk assessment, and monitoring into the broader decision-making of their organisations. The course covers the areas of environmental impact assessment, planning and monitoring set in the context of our major ecosystems, and emphasises the global, regional and local nature of environmental issues. Students will learn the principles of designing, conducting and analysing a research project. A full semester research project dissertation will complete the course.

MODE OF DELIVERY

The course will be offered in on-campus mode only on Joondalup campus. Delivery will be via lectures and tutorials or laboratory sessions supported by online resources.

ADMISSION REQUIREMENTS

An undergraduate degree or equivalent prior learning including at least five years appropriate professional experience.

SPECIAL ADMISSION REQUIREMENTS

Successful completion of a $\hat{3}$ year Chinese Diploma and a PQP program from a recognised provider.

COURSE LOCATION

This course is available on Joondalup Campus.

98

The Master of Science is a two year full-time or equivalent part-

The School of Natural Sciences offers the following fields of study in the Master of Science research degree:

Biological Sciences Environmental Management

Biological Sciences

The Master of Science (Biological Sciences) is a two-year postgraduate course which builds on a three-year specialised undergraduate degree in Biological Sciences.

ADMISSION REQUIREMENTS

A three year specialised degree in Biological Sciences or an equivalent qualification.

COURSE LOCATION

This course is available on Joondalup Campus.

MODE OF STUDY

20

20

20

20

20

20

20

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

Students successfully completing Stage 1 can choose to exit with a MODE OF DELIVERY Postgraduate Certificate. This course is available in the following mode of delivery - On-

STAGE 2 Semester 2 SCI5250 Environmental Impact Assessment Procedures SCI5105 Catchment Health SCI5133 Environmental and Health Risk Assessment

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

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

The course is a professional Masters degree consisting of ten units and a total of 240 credit points which can be completed over four

Land Degradation and Management

Inland Aquatic Systems

Coastal and Marine Systems

Environmental Administration and Planning

Students successfully completing Stage 1 and 2 can choose to exit with a Postgraduate Diploma.

STAGE 3

MODE OF STUDY

campus.

STAGE 1 Semester 1

SCI5124

SCI5116

And either

SCI5115

SCI5123

Or

MODE OF DELIVERY

COURSE STRUCTURE

semesters full-time.

Semester 3		
SCI5127	Environmental Monitoring & Investigation	20
SCI5139	Approaches in Natural Sciences	20
Plus one of t	he following:	
SCI5125	Forest Ecology and Management	20
SCI5110	Management of Waste	20
SCI5117	Biological Conservation	20
Semester 4		
SCI5138	Natural Resources Management Project	60

MASTER OF SCIENCE (BIOLOGICAL SCIENCES)

Course Code Q63 Course Code J19

Master of Science by Research

INTRODUCTION

time course for graduates of a relevant degree course. In research based Master courses the first year consists of coursework and research, and the second year is devoted entirely to research. The coursework provides training in skills required for high quality research. The research consists of preparation of a research proposal, the conduct of research, the preparation of a thesis and participation in seminars. Students should consult the course coordinator before making application for admission.

campus. COURSE STRUCTURE

Stage one, 120 credit points (six units). Stage two - the thesis component of this course is entirely research based and equivalent to 1 year of full-time study.

Stage 1

Semester 1		
ASP5111	Thesis Preparation 1	20
SCB5131	Advances in Biology 1	20

Plus one unit selected from:

RES5101	Research Preparation: Methods of Research	20
RES5102	Research Preparation: Qualitative Approaches	20
RES5103	Research Preparation: Quantitative Research	20
	Methods	
Semester 2		
ASP5113	Masters Thesis 1	20
ASP5114	Masters Thesis 2	20
SCB5132	Advances in Biology 2	20

Students who are unable to proceed beyond Stage 1 may be eligible to graduate with a Post Graduate Diploma of Science (Biological Sciences).

Stage 2

The thesis component of this course is entirely research based and equivalent to 1 year of full-time study. Each semester students nominate if they wish to enrol into research thesis unit: ASP6200 at 50 or 100% of full-time enrolment.

Students are required to continue re-enrolling in the thesis component of their study until the thesis is submitted for examination.

ASP6200 Master Thesis

MASTER OF SCIENCE (ENVIRONMENTAL MANAGEMENT)

Course Code Q64 Course Code J20

Environmental Management

The Master of Science (Environmental Management) is a two year postgraduate course by research which builds on a three year specialised undergraduate degree in Environmental Management, or equivalent.

ADMISSION REQUIREMENTS

A three year specialised degree in Environmental Management or an equivalent qualification.

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 - Oncampus.

COURSE STRUCTURE

Stage one - 120 credit points (six units). Stage two - the thesis component of this course is entirely research based and equivalent to 1 year of full-time study.

Stage 1

Semester 1		
EMP5111	Thesis Preparation 1	20
SCI5153	Advanced Topics in Environmental Management 1	20

One unit selected from:

RES5101 RES5102 RES5103	Research Preparation: Methods of Research Research Preparation: Qualitative Approaches Research Preparation: Quantitative Research Methods	20 20 20
Semester 2 EMP5113 EMP5114 SCI5154	Masters Thesis 1 Masters Thesis 2 Advanced Topics in Environmental Management 2	20 20 20

Students who are unable to proceed beyond Stage 1 may be eligible to graduate with a Post Graduate Diploma of Science (Environmental Management).

Stage 2

The thesis component of this course is entirely research based and equivalent to 1 year of full-time study. Each semester students nominate if they wish to enrol into research thesis unit: EMP6200 at 50 or 100% of full-time enrolment.

Students are required to continue re-enrolling in the thesis component of their study until the thesis is submitted for examination.

EMP6200 Master Thesis

DOCTOR OF PHILOSOPHY

Course Code L16

INTRODUCTION

The Doctor of Philosophy is available for graduates of a relevant Bachelor degree with 2A Honours or better, or a relevant Master degree which has a substantial research component. The course consists of the preparation of a research proposal, the conduct of research, the preparation of a thesis, and participation in seminars and conferences. Although formal coursework is not a stipulated part of requirements, coursework may be required and will be assigned by the School on an individual basis. The candidate will be provided with an initial adviser and once the research proposal has been formally accepted a supervisory team will be appointed consisting of a principal supervisor assisted by at least one additional supervisor. The principal supervisor normally will be a staff member of the relevant School. Additional supervisors may be staff from within Edith Cowan University or other universities, or may be from research institutes, government or industry.

The School of Natural Sciences offers the following fields of study in the Doctor of Philosophy degree:

Biological Sciences Environmental Science/Management

Biological Sciences

ADMISSION REQUIREMENTS

A relevant Bachelor degree with 2A Honours or better, or a relevant Master degree which has a substantial research component.

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 - Oncampus.

COURSE STRUCTURE

Each semester students enrol into research thesis unit: ASP7200 at 50 or 100% of full-time enrolment.

Students are required to continue re-enrolling in the thesis component of their study until the thesis is submitted for examination.

Doctoral candidates will normally complete no less than two years and no more than four years of full-time equivalent study by the time their thesis is submitted for examination.

ASP7200 Doctor of Philosophy Thesis 0

DOCTOR OF PHILOSOPHY

Course Code L17

0

Environmental Science/Management

ADMISSION REQUIREMENTS

A relevant Bachelor degree with 2A Honours or better, or a relevant Master degree which has a substantial research component.

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 - Oncampus.

COURSE STRUCTURE

Each semester students enrol into research thesis unit: EMP7200 at 50 or 100% of full-time enrolment.

Students are required to continue re-enrolling in the thesis component of their study until the thesis is submitted for examination.

Doctoral candidates will normally complete no less than two years and no more than four years of full-time equivalent study by the time their thesis is submitted for examination.

EMP7200 Doctor of Philosophy Thesis

SCHOOL OF NURSING, MIDWIFERY AND POSTGRADUATE MEDICINE

GRADUATE CERTIFICATE IN AVIATION MEDICINE

Course Code M41

The Graduate Certificate in Aviation Medicine provides a knowledge base for civil aviation medicine. It covers physiological, system safety, prevention, legal and risk aspects of flight and medical certification. This course is recognised as an appropriate qualification for doctors seeking appointment as a Designated Aviation Medical Examiner for the Civil Aviation Safety Authority.

ADMISSION REQUIREMENTS

Applicants require a medical degree from a recognised institution.

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 - Offcampus.

COURSE STRUCTURE

Students will complete a total of 60 credit points(three units) as listed below:

AVM5102	Aviation Physiology	20
AVM5202	Clinical Aviation Medicine: Aircrew Medical	20
	Certification	
AVM5203	Operational and Airline Aviation Medicine	20

GRADUATE CERTIFICATE IN DEMENTIA STUDIES

Course Code V92

INTRODUCTION

The Graduate Certificate in Dementia Studies is a course that is ideally suited to health care professionals working with people

who have dementia. The course is relevant to acute care, long term residential aged care, and community care settings.

The course has a multidisciplinary focus. The varied backgrounds of students to whom the course is relevant reflect the growing need for high quality care for people with dementia across the health care sector.

The course is aimed at facilitating students' learning in areas relevant to the management of dementia. The key areas addressed are the knowledge and critical approaches required to underpin students' practice as leaders in the area of dementia care.

ADMISSION REQUIREMENTS

Students who are health care professionals with some previous experience or education in the area of working with people with dementia are eligible for admission. Although a relevant Bachelor degree is generally required, Registered Nurses with a hospitalbased diploma will be eligible for enrolment at the discretion of the course coordinator, after assessment of relevant prior education and/or experience.

COURSE LOCATION

0

This course is available on Churchlands Campus.

It is expected that the School of Nursing, Midwifery and Postgraduate Medicine will be located at the Joondalup campus by 2008.

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 - Oncampus, and Off-campus.

External students require access to a computer and modem capable of accessing online resources. All units have an internal option if there is sufficient demand for this mode.

COURSE STRUCTURE

There are three units in this course. Students who are progressing at the rate of one unit per semester are advised to take them in the order in which they are displayed. However, a student may choose to enrol in two or three units during the same semester, subject to the agreement of the course coordinator. Additionally, students may take single units in a different order to that recommended, subject to the approval of the course coordinator.

ACD5101	Advanced Concepts in Dementia Care	20
ACD5102	Practical Aspects of Dementia Care	20
NST5148	Independent Study	20

Advanced Concepts in Dementia Care ACD 5101 will cover the theoretical underpinnings of care for people with dementia and support for their family carers. As well as exploring the pathophysiology of the various types of dementia, the associated trajectories, and the worldwide impact of increases in the numbers of people with dementia, students will critically examine the evidence basis for practice in this area, and relevant legal and ethical issues. Practical Aspects of Dementia Care ACD 5102 will require the students to attend approximately six settings to observe health care practice throughout the trajectory of dementia in order to consider the translation of theory into evidence based practice. In NST5148, Independent Study, students will write and carry out their own learning contract in a chosen relevant area.

GRADUATE CERTIFICATE IN FORENSIC MENTAL HEALTH NURSING

Course Code U39 Course Code V28

INTRODUCTION

The Graduate Certificate in Forensic Mental Health Nursing course will expand the mental health nurse's knowledge base and enable informed and competent practice in settings that have mentally disordered offenders. The course equips students with the necessary assessment, planning, intervention and evaluation skills required for nursing mentally disordered offenders in the forensic and community setting. The course also enables students to explore their attitudes to mentally disordered offenders to encourage a positive approach to this group of clients.

ADMISSION REQUIREMENTS

Students are expected to have current registration as a mental health or comprehensive nurse, or a relevant qualification. Students are expected to have current employment in a forensic mental health or custodial setting that meets the approval of the course coordinator and provide evidence of such employment as a part of the application process.

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 - Offcampus.

To be converted from print-based to online during 2006.

COURSE STRUCTURE

This is an external fee paying course with a clinical practice component. Students require access to a computer and modem for use of online resources. 60 credit points (three units).

NFS5101	Forensic Mental Health Nursing	20
NFS5102	Assessment of Mentally Disordered Offenders	20
NFS5103	Forensic Nursing Intervention and Skills	20

GRADUATE CERTIFICATE IN NURSE LED TELEPHONE TRIAGE AND CONSULTATION

Course Code F88

The Graduate Certificate in Nurse Led Telephone Triage and Consultation will allow students to extend their clinical, legal, ethical, moral and cultural knowledge while using a range of communication skills in telephone triage. These skills will impact on the effective delivery of services in the primary, secondary and emergency arenas and facilitate participants' involvement in telephone triage and consultation. Participants may qualify for advanced standing where appropriate.

ADMISSION REQUIREMENTS

A Bachelor of Nursing degree or equivalent. Prior learning including at least two years professional experience.

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 - Offcampus.

COURSE STRUCTURE

The course consists of four units with a total value of 60 credit points.

NNI5120	Context of Nurse Led Triage	15
NNI5121	Applied Nurse Led Telephone Triage and	15
	Consultation	
NNI5122	Health Promotion and Chronic Conditions	15
NNI5123	Emergency Management and Care Review	15

POST GRADUATE CERTIFICATE IN COMMUNITY MENTAL HEALTH NURSING

Course Code U40 Course Code V29

INTRODUCTION

The Post Graduate Certificate in Community Mental Health Nursing aims to provide students with an overview of the past and present approaches affecting the delivery of community mental health programs and develop a range of assessment and intervention skills that can be applied in a community mental health setting. The course also enables students to critically evaluate the strengths and weaknesses of various client management strategies for supporting mentally ill clients in the community.

ADMISSION REQUIREMENTS

Students are required to have current registration as a mental health or comprehensive nurse, or other relevant qualification. Students are expected to have current employment in a community mental health setting that meets the approval of the Course Coordinator and provide evidence of such employment as part of the application process.

COURSE LOCATION

This course is available on Churchlands Campus.

External fee paying course with a clinical practice component. Students require access to a computer and modem for use of online resources.

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 - Offcampus.

Clinical placement required.

During 2006, print based materials will be replaced by online delivery.

COURSE STRUCTURE

Students must complete three units as outlined below, equalling a total credit point value of 60.

CMH5102 CMH5103	Mental Health Assessment and Management Mental Health Clinical Interventions	20 20
and CMH5104	Mental Health Education and Promotion	20
or CMH5101	Minimising the Risk of Suicide and Self Harm	20

POSTGRADUATE CERTIFICATE IN CHILD AND ADOLESCENT MENTAL HEALTH NURSING

Course Code F79

This course aims to provide nurses practising in the area of child and adolescent mental health with the knowledge and skills to ensure optimum outcomes for children and adolescents and as well as the key individuals within their support systems. The course takes a holistic view of the child or young person in their psychosocial and physical environment and will cover social trends and contemporary influences. It considers the unique social and legal position of children and adolescents within their families and its impact upon the approaches used by mental health nurses. Students will examine current evidenced-based practice and the nurse's role in the interdisciplinary approach to care offered to the child or adolescent and their family/carers.

ADMISSION REQUIREMENTS

Entrants are required to hold a minimum of a Bachelor of Nursing degree or an acceptable equivalent, be currently registered with the Nurses Board of Western Australia (or Australian State equivalent) and have a minimum of one year post-registration experience or equivalent. The course is aimed at Registered Nurses with a Bachelor of Nursing who have been practicing, or wish to practice, as a Community Nurse in schools or other settings with children and young people. Post graduate qualifications are not necessary. Applicants do not need to be a Registered Mental Health Nurse; registration in Division 1, Nurses Board of Western Australia (or equivalent) is required. Registered Nurses (without a degree) may also find the course to be of value and other prospective students may be eligible for entry, at the discretion of the course coordinator, after assessment of prior education and experience.

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 modes of delivery - Oncampus, and Off-campus.

All units are available in external mode. External students require access to a computer and modem capable of accessing online resources.

COURSE STRUCTURE

Students will complete a total of three units (60 credit points) as per the course structure below:

CMH5106	Child and Adolescent Development and Mental	20
	Health	
CMH5107	Early Intervention and Nursing Care of	20
	Children and Adolescents with Mental Health	
	Problems	
CMH5108	Contemporary Issues in Child and Adolescent	20
	Mental Health and Service Provision	

GRADUATE DIPLOMA IN DEMENTIA STUDIES

Course Code S04

INTRODUCTION

The Graduate Diploma in Dementia Studies is a course that is ideally suited to health care professionals involved in providing care or support for people with dementia and their carers. The course is relevant to acute care, long term residential aged care, and community care settings and to professionals such as Registered Nurses, Occupational Therapists, and Speech Pathologists.

ADMISSION REQUIREMENTS

Prospective students need to be health care professionals, such as Registered Nurses or therapists, who have completed a relevant undergraduate degree and have a clinical or educational background in the area of dementia care. Registered Nurses who gained their qualification under the hospital-based system and have relevant experience are also eligible to enrol, at the discretion of the course coordinator.

COURSE LOCATION

This course is available on Churchlands Campus.

The internal option will change to Joondalup when the School moves. This is anticipated to be by 2008.

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 - Oncampus, and Off-campus.

External students require access to a computer and a modem capable of accessing online resources. Units will be offered on campus only when there is sufficient demand for this mode.

COURSE STRUCTURE

There are 120 credit points (six units) in this course, the first three comprising the Graduate Certificate in Dementia Studies. Students who are progressing at the rate of one unit per semester are advised to take them in the order in which they are displayed. However, a student may choose to enrol in two or three units during the same semester, subject to the agreement of the course coordinator, and provided that the units in the Graduate Certificate are completed before commencing the Graduate Diploma units. Students may exit with a Graduate Certificate in Dementia Studies after successful completion of ACD5101, ACD5102, and NST5148.

ACD5101	Advanced Concepts in Dementia Care	20
ACD5102	Practical Aspects of Dementia Care	20
NST5148	Independent Study	20
ACD5120	Assessment and Planning in Dementia Care	20
ACD5121	Coordinating Interventions for People with	20
	Dementia	
ACD5122	Outcome Evaluation in Dementia Care	20

GRADUATE DIPLOMA OF MEN'S HEALTH AND ANDROLOGY

Course Code M50

INTRODUCTION

The course aims to provide the practitioner with knowledge of contemporary issues in men's reproductive health and spans across many areas of medicine. There is a focus on prevention and evidence-based care throughout the male lifespan.

ADMISSION REQUIREMENTS

Applicants require a relevant health Bachelor degree or equivalent from a recognised institution and at least 1 year of postgraduate clinical experience.

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 - Offcampus.

COURSE STRUCTURE

Students will complete a total of 120 credit points (six units) as listed below:

STAGE 1		
MMP5101	Evidence Based Practice	20
PRH5101	Men's Health and Prevention	20
PRH5111	Introduction to Andrology *	20

Successful completion of Stage 1 results in eligibility to exit with a Graduate Certificate of Men's Health and Andrology.

STAGE 2		
PRH5106	Sexual Health *	20
PRH5112	Ageing in Men's Health *	20
PRH5103	Clinical Lifestyle Management	20

* Holders of the Certificate of Andrology and Aging Science from the Methuselah Centre in Singapore may apply for advanced standing.

GRADUATE DIPLOMA OF PALLIATIVE CARE

Course Code M48

INTRODUCTION

Palliative care is an approach that improves the quality of life of patients facing life-threatening illness and their significant others. This is achieved through the consideration of the whole person including physical, psychosocial and spiritual dimensions of care and attention to the prevention and relief of suffering.

ADMISSION REQUIREMENTS

Applicants require a relevant health degree from a recognised institution. Registered nurses with a hospital based diploma who have been registered and practising for at least three years may enrol.

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 - Offcampus.

COURSE STRUCTURE

Students must complete a total of 120 credit points (six units) as listed below:

STAGE 1

MMP5101	Evidence Based Practice	20

Plus 40 credit points (2 units) selected from the options below:

MCP5010	Disease Processes	20
DCP5101	Issues in Palliative and Cancer Care	20
MCP5011	Clinical Management 1 *	20
DCP5102	Allied Health in Palliative Care	20

Successful completion of Stage 1 results in eligibility to exit with a Graduate Certificate of Palliative Care.

STAGE 2

MCP	Counselling, Family and Other Issues				20							
-												

Plus 40 credit points (2 units) selected from the options below:

MCP5012	Clinical Management 2 *	20
DCP5203	Symptom Control in Palliative Care	20
MCP5013	Clinical Management 3 *	20
PRH5108	Effective Teamwork	20
PRH5102	Clinical Nutrition Management	20

* The Basic Certificate Course in Palliative Care Medicine obtained at the Pain and Palliative Care Society (Calicut, India) is eligible for exemptions from the above units.

GRADUATE DIPLOMA OF PREVENTIVE MEDICINE

Course Code M55

INTRODUCTION

The Graduate Diploma of Preventive Medicine has been developed for health professionals seeking to respond within a broad patient-centred and evidence-based framework to the community's interest in prevention and healthcare participation. With unprecedented levels of good health in an ageing population many people seek information on all preventive treatments including non-pharmacological, complementary and alternative therapies. This course balances the study of evidence-based practice with community expectations, so that practising clinicians are better able to provide quality information and guidance on all health strategies.

ADMISSION REQUIREMENTS

Applicants require a relevant health Bachelor degree or equivalent from a recognised institution and at least 1 year of postgraduate clinical experience. Registered nurses with a hospital based diploma who have been registered and practising for at least three years may enrol.

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 - Offcampus.

COURSE STRUCTURE

Students will complete a total of 120 credit points(6 units)as listed below:

STAGE 1		
MMP5101	Evidence Based Practice	20
PRH5102	Clinical Nutrition Management	20
PRH5103	Clinical Lifestyle Management	20

Successful completion of Stage 1 results in eligibility to exit with a Graduate Certificate of Preventive Medicine.

STAGE 2		
PRH5107	Preventative Medicine	20

Plus 40 credit points (2 units) selected from the following two options:

PRH5304	Complementary and Alternative Medicines	20
PRH5305	Complementary and Alternative Physical Therapies	20
MMP5102	Evidence-based Chronic Disease Management	20
PRH5101	Men's Health and Prevention	20

POST GRADUATE DIPLOMA OF FAMILY MEDICINE

Course Code M44

INTRODUCTION

The Postgraduate Diploma of Family Medicine has been developed for general practitioners seeking a greater depth of understanding of this field. The course has been designed for practising clinicians with a focus on evidence-based practice, systems to manage contemporary issues, as well as the application of knowledge into the clinical situation.

ADMISSION REQUIREMENTS

Applicants require a medical degree from a recognised institution.

COURSE LOCATION

This course is available on Churchlands, 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 - Offcampus.

COURSE STRUCTURE

Students will complete a total of 120 credit points in accordance with the following course structure:

STAGE 1

FAM5101	Family Medicine: Practice and Principles 1	20
FAM5102	Family Medicine: Practice and Principles 2	20
Elective unit		

Successful completion of Stage 1 results in eligibility to exit with a Post Graduate Certificate of Family Medicine.

STAGE 2

MMP5101	Evidence Based Practice	20
FAM6102	Medicine: Principles of Applied Research	20
FAM6203	Medicine: Applied Research Project	20

Suggested elective in geriatric medicine, preventive health, palliative care, men's health, occupational medicine, and sexual health units.

POST GRADUATE DIPLOMA OF GERIATRIC MEDICINE

Course Code M46

INTRODUCTION

The Postgraduate Diploma of Geriatric Medicine equips medical practitioners with the knowledge and skills to provide high quality and contemporary care for the older person.

COURSE AIMS

The course has a clinical focus, emphasising the common problems encountered with ageing. In recognition of the importance of restoration and maintainance of function and quality of life both in older adults who are unwell as well as those who are healthy, preventive aspects are explored within an evidence-based context. The concepts of multidisciplinary team care and the structure of health care are explored and the student is encouraged to consider these aspects within his/her own health system.

ADMISSION REQUIREMENTS

Applicants require a medical degree from a recognised institution.

COURSE LOCATION

This course is available on Churchlands, 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 - Offcampus.

COURSE STRUCTURE

Students will complete a total of six units (120 credit points) as per the below course structure:

STAGE 1

GME5101	Geriatric Medicine 1: An Overview	20
GME5102	Geriatric Medicine 2: Common Syndromes 1	20
PRH5107	Preventative Medicine #	20

Successful completion of Stage 1 results in eligibility to exit with a Graduate Certificate of Geriatric Medicine.

STAGE 2

MMP5101	Evidence Based Practice	20
GME5103	Geriatric Medicine 3: Common Syndromes 2	20
GME5104	Geriatric Medicine 4: Clinical Management 1	20

or electives in preventive health, palliative care and family medicine.

POST GRADUATE DIPLOMA OF MIDWIFERY

Course Code U33 Course Code V19

The Postgraduate Diploma of Midwifery prepares competent, confident beginning midwife practitioners for the challenge of contemporary midwifery practice. Graduates meet the Australian Nursing & Midwifery Council's Competency Standards as well as the requirements for registration as a Midwife with the Nurse's Board of Western Australia.

ADMISSION REQUIREMENTS

A Bachelor of Nursing or its equivalent is required for admission. Applicants must be eligibile for registration with the Nurse's Board of Western Australia. COURSE LOCATION This course is available on Joondalup 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 - Oncampus.

Students require access to a computer and modem for use of online resources.

COURSE STRUCTURE

The Postgraduate Diploma of Midwifery is a twelve month course, which combines intensive periods of theoretical study with extensive clinical practice. During the 42 week course, students must be employed for three to five days per week in one of ECU's partner hospitals.

Semester 1

Contemporary Issues in Midwifery 1	20
Midwifery Theory 1	20
Midwifery Practice 1	20
Midwifery Issues 2: Project	20
Midwifery Theory 2	20
Midwifery Practice 2	20
	Midwifery Theory 1 Midwifery Practice 1 Midwifery Issues 2: Project Midwifery Theory 2

Successful completion of the course constitutes Year One of the Master of Midwifery by Coursework degree.

POST GRADUATE DIPLOMA OF NURSING (MENTAL HEALTH)

Course Code 728 Course Code 699

The aim of the Post Graduate Diploma of Nursing (Mental Health) is to provide the opportunity for registered nurses to develop the knowledge, skill and clinical competencies required to deliver mental health nursing care, and gain eligibility to register with the Nurses Board of WA on Division 1 of the Register as a Registered Mental Health Nurse.

ADMISSION REQUIREMENTS

Entrants are required to hold a minimum of a Bachelor of Nursing degree or an acceptable equivalent, be currently registered with the Nurses Board of Western Australia (or Australian State equivalent) and have a minimum of one year post-registration experience or equivalent.

COURSE LOCATION

This course is available on Churchlands Campus.

It is expected that the School of Nursing, Midwifery and Postgraduate Medicine will be located at the Joondalup campus from semester 2, 2007.

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 - Oncampus, and Off-campus.

Most units are available in the external mode. The two mental health practicum units are available in the internal mode or external mode by negotiation with the course coordinator. During 2006, print based materials will be replaced by online course delivery. Students require access to a computer and modem for use of online resources.

COURSE STRUCTURE

The course is comprised of four core units and two elective units with a total credit point value of 120.

STAGE 1

CORE UNITS

NNS5105	Contemporary Issues in Mental Health Care	20
NSP5110	Mental Health Nursing Practice 1	20

ELECTIVE UNITS:

Select one unit from the list below:

NNS5102	Interpersonal Relationships in the Therapeutic Setting (recommended if applicant has no prior experience of Mental Health Nursing)	
CMH5102	Mental Health Assessment and Management	20
NFS5101	Forensic Mental Health Nursing	20
STAGE 2		
CORE UNI	ГS	
NSP5210	Mental Health Nursing Practice 2	20
NST5148	Independent Study	20
ELECTIVE	UNITS	
Select one u	nit from the list below:	
MMD5101	Evidence Resed Practice (recommanded)	20

MMP5101 Evidence Based Practice (recommended) 20 RES5102 Research Preparation: Qualitative Approaches 20 RES5103 Research Preparation: Quantitative Research 20 Methods 20

POST GRADUATE DIPLOMA OF OCCUPATIONAL MEDICINE, HEALTH AND SAFETY

Course Code H90

INTRODUCTION

The Postgraduate Diploma of Occupational Medicine, Health and Safety is designed to equip medical practitioners and nurses with practical knowledge in and skills to respond to contemporary occupational issues. The course focuses on the application of knowledge into the clinical setting.

ADMISSION REQUIREMENTS

Students will complete a total of six units (120 credit points) as per the below course structure:

COURSE LOCATION

This course is available on Churchlands, 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 - Offcampus.

COURSE STRUCTURE

Management of Occupational Diseases and	20
Injuries in the Workplace	
Occupational Health Practice	20
Rehabilitation Medicine	20
	Injuries in the Workplace Occupational Health Practice

Successful completion of Stage 1 results in eligibility to exit with a Post Graduate Certificate of Occupational Medicine, Health and Safety.

STAGE 2		
MMP5101	Evidence Based Practice	20
OHS5101	Prevention of Accidents and Ill-Health at Work 1	20
OHS5107	Occupational Health and Safety Management, Technology and Ergonomics 1	20

POSTGRADUATE CERTIFICATE IN RURAL AND REMOTE MENTAL HEALTH

Course Code F83

The Postgraduate Certificate in Rural and Remote Mental Health has been developed in consultation with an industry consultative meeting. The course aims to equip the health worker with the knowledge and skills to manage mental health clients safely within a broad framework or assessment and treatment. There is a strong focus on application of theory to practice and on reflective practice.

ADMISSION REQUIREMENTS

A relevant undergraduate degree or equivalent prior learning including at least five years appropriate professional experience.

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 - Off-campus.

COURSE STRUCTURE

This course is comprised of 60 credit points (three core units).

RMH4101	Foundations of Rural and Remote Mental Health Practice	20
RMH4102	Assessment and Practice in Rural and Remote Mental Health	20
RMH4103	Issues in Rural and Mental Health Practice	20

MASTER OF CLINICAL NURSING

Course Code V25 Course Code U51

By Coursework

This program is designed to allow nurse clinicians to enhance their individual specialty knowledge and competence whilst working in their selected area of specialisation. Theoretical and practical knowledge will be augmented by a substantial clinical project to enable the development of advanced critical thinking and project writing skills. The program encourages innovative evidence based practice that will ultimately lead to improved nursing practice. Specialty fields include the following:

- Critical Care Nursing Intensive Care
- Critical Care Nursing Coronary Care / Cardiothoracic Nursing
- Critical Care Nursing Paediatric Intensive Care

- Critical Care Nursing High Dependency
- Emergency Nursing
- Gerontological Nursing
- Nephrology Nursing
- Neuroscience Nursing
- Oncology Nursing
- Orthopaedic Nursing
- Palliative Care Nursing
- Perioperative Nursing

Students considering other specialty areas should contact the Course Coordinator. Units are available in the internal and online mode of study. Please contact the Course Coordinator for details of units on campus.

ADMISSION REQUIREMENTS

All Registered Nurses who possess a Bachelor of Nursing (with at least 12 months nursing experience) or equivalent may enrol in the Master of Clinical Nursing program with multiple exit points at Graduate Certificate, Graduate Diploma and Master level. RNs with a hospital based diploma, who do not possess an undergraduate degree, but who have been registered and practising for at least three years may enrol in units comprising the Graduate Certificate in Clinical Nursing. Upon completion of these units students may progress to the Master of Clinical Nursing at the discretion of the Course Coordinator.

The course relies heavily upon work-based learning, with students being required to work at least 18 hours per week in an **approved** specialty area of their choice. All students must have at least 6 months experience in specialty stream prior to commencing course (except for Oncology and Palliative Care Streams). Some speciality areas require up to 12 months previous clinical experience.

Students should have access to computer facilities to undertake this program of study.

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-

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

COURSE STRUCTURE

Students will complete a total of 180 credit points (nine units). Students may choose from the following selected fields of study:

Critical Care Nursing - Intensive Care Area of Specialisation

SPAAEJ

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 - Oncampus, and Off-campus.

YEAR 1		
Semester 1		
NNS5100	Advanced Nursing Science 1	20
NSP5141	Advanced Nursing Practice 1	20
Semester 2		
NNS5201	Advanced Nursing Science 2	20
NSP5301	Advanced Nursing Practice 2	20

May exit with a Graduate Certificate in Clinical Nursing

YEAR 2

Semester 1		
NNI5101	Professional Issues in Clinical Nursing	20
NUR5113	Evaluating Practice in Health	20
May exit wit	h a Graduate Diploma of Clinical Nursing	
Semester 2		
MHP5101	Master Health Project	20
MHP5202	Master Health Project	20
Elective		

Critical Care Nursing - Coronary Care/ Cardiothoracic Nursing Area of Specialisation

SPAAEK

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 - Oncampus, and Off-campus.

YEAR 1

Semester 1		
NNS5100	Advanced Nursing Science 1	20
NSP5141	Advanced Nursing Practice 1	20
Semester 2		
NNS5201	Advanced Nursing Science 2	20
NSP5301	Advanced Nursing Practice 2	20
May exit with	Graduate Certificate of Clinical Nursing	

YEAR 2

Semester 1		
NNI5101	Professional Issues in Clinical Nursing	20
NUR5113	Evaluating Practice in Health	20
May exit with	Graduate Diploma of Clinical Nursing	
Semester 2		
MHP5101	Master Health Project	20
MHP5202	Master Health Project	20
Elective		

Critical Care Nursing - Paediatric Intensive Care Area of Specialisation

SPAAEL

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 - Oncampus, and Off-campus.

YEAR 1		
Semester 1		
NNS5100	Advanced Nursing Science 1	20
NSP5141	Advanced Nursing Practice 1	20
Semester 2		
NNS5201	Advanced Nursing Science 2	20
NSP5301	Advanced Nursing Practice 2	20
May exit with	h Graduate Certificate in Clinical Nursing	

YEAR 2		
Semester 1		
NNI5101	Professional Issues in Clinical Nursing	2
NUR5113	Evaluating Practice in Health	20
May exit wit	h Graduate Diploma of Clinical Nursing	
Semester 2		
MHP5101	Master Health Project	20
MHP5202	Master Health Project	2
Elective		

Critical Care Nursing - High Dependency Area of Specialisation

SPAAEM

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 - Oncampus, and Off-campus.

YEAR 1

Semester 1		
NNS5100	Advanced Nursing Science 1	20
NSP5141	Advanced Nursing Practice 1	20
Semester 2		
NNS5201	Advanced Nursing Science 2	20
NSP5301	Advanced Nursing Practice 2	20
May exit with	h Graduate Certificate in Clinical Nursing	
YEAR 2		
Semester 1		
NNI5101	Professional Issues in Clinical Nursing	20
NUR5113	Evaluating Practice in Health	20
1.	h Cundunta Dialama of Clinical Numina	

.0
20
20
20

Emergency Nursing Area of Specialisation

SPAAEN

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 - Oncampus, and Off-campus.

YEAR 1

Semester 1		
NNS5100	Advanced Nursing Science 1	20
NSP5141	Advanced Nursing Practice 1	20
Semester 2		
NNS5201	Advanced Nursing Science 2	20
NSP5301	Advanced Nursing Practice 2	20
Mav exit wit	h Graduate Certificate in Clinical Nursing	

YEAR 2		
Semester 1		
NNI5101	Professional Issues in Clinical Nursing	20
NUR5113	Evaluating Practice in Health	20
May exit with	h Graduate Diploma of Clinical Nursing	
Semester 2		
MHP5101	Master Health Project	20
MHP5202	Master Health Project	20
Elective		

Gerontological Nursing Area of Specialisation

SPAAEO

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 - Oncampus, and Off-campus.

YEAR 1		
Semester 1		
ACD5101	Advanced Concepts in Dementia Care	20
ACD5102	Practical Aspects of Dementia Care	20
Semester 2		
NST5148	Independent Study	20
NNI5103	Nursing Issues in Gerontology	20
May exit with	Graduate Certificate in Clinical Nursing	
YEAR 2		

1 12/11(2			
Semester 1			
NNI5101	Professional Issues in Clinical Nursing	20	
NUR5113	Evaluating Practice in Health	20	
May exit with	Graduate Diploma of Clinical Nursing		
Semester 2			
MHP5101	Master Health Project	20	
MHP5202	Master Health Project	20	
Elective			

Nephrology Nursing Area of Specialisation

SPAAEP

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 - Oncampus, and Off-campus.

YEAR 1		
Semester 1		
NNS5100	Advanced Nursing Science 1	20
NSP5141	Advanced Nursing Practice 1	20
Semester 2		
NNS5201	Advanced Nursing Science 2	20
NSP5301	Advanced Nursing Practice 2	20
May exit with	Graduate Certificate in Clinical Nursing	

YEAR 2

Semester 1

NNI5101	Professional Issues in Clinical Nursing	20
NUR5113	Evaluating Practice in Health	20
May exit with	Graduate Diploma of Clinical Nursing	
Semester 2		
MHP5101	Master Health Project	20
MHP5202	Master Health Project	20
Elective		

Neuroscience Nursing Area of Specialisation

SPAAEQ

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 - Oncampus, and Off-campus.

YEAR 1

Semester 1		
NNS5100	Advanced Nursing Science 1	20
NSP5141	Advanced Nursing Practice 1	20
Semester 2		
NNS5201	Advanced Nursing Science 2	20
NSP5301	Advanced Nursing Practice 2	20
May exit wi	th Graduate Certificate in Clinical Nursing	
YEAR 2		
Semester 1		

Semester 1		
NNI5101	Professional Issues in Clinical Nursing	20
NUR5113	Evaluating Practice in Health	20
May exit with	n Graduate Diploma of Clinical Nursing	
Semester 2		
MHP5101	Master Health Project	20
MHP5202	Master Health Project	20
Elective		

Oncology Nursing Area of Specialisation

SPAAER

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 - Oncampus, and Off-campus.

YEAR 1

Semester 1		
NNS5111	Oncology Nursing Science	20
NSP5111	Oncology Nursing Practice	20
Semester 2		
NNI5102	Psychosocial Issues Related to Life Threatening Illness	20
NNI5101	Professional Issues in Clinical Nursing	20
May exit with	Graduate Certificate in Clinical Nursing	

YEAR 2		
Semester 1		
NUR5113	Evaluating Practice in Health	20
Elective		
May exit with	h Graduate Diploma of Clinical Nursing	
Semester 2		
MHP5101	Master Health Project	20
MHP5202	Master Health Project	20
Elective		

Orthopaedic Nursing Area of Specialisation

SPAAES

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 - Oncampus, and Off-campus.

YEAR 1	
Semester	1

Semester I		
NNS5100	Advanced Nursing Science 1	20
NSP5141	Advanced Nursing Practice 1	20
Semester 2		
NNS5201	Advanced Nursing Science 2	20
NSP5301	Advanced Nursing Practice 2	20
May exit with Graduate Certificate in Clinical Nursing		
YEAR 2		
Semester 1		

Semester 1		
NNI5101	Professional Issues in Clinical Nursing	20
NUR5113	Evaluating Practice in Health	20
May exit wit	th Graduate Diploma of Clinical Nursing	
Semester 2		
MHP5101	Master Health Project	20
MHP5202	Master Health Project	20
Elective		

Palliative Care Nursing Area of Specialisation

SPAAET

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 - Oncampus, and Off-campus.

YEAR 1 Semester 1 NNS5112 Palliative Care Nursing Science NSP5112 Palliative Care Nursing Practice

Semester 2			
NNI5102	Psychosocial Issues Related to Life Threatening Illness	20	
NNI5101	Professional Issues in Clinical Nursing	20	
May exit with Post Graduate Certificate in Clinical Nursing			

YEAR 2		
Semester 1		
NUR5113	Evaluating Practice in Health	20
Elective		
May exit wit	h Post Graduate Diploma of Clinical Nursing	
Semester 2		
MHP5101	Master Health Project	20
MHP5202	Master Health Project	20
Elective		

Perioperative Nursing Area of Specialisation

SPAAEU

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 - Oncampus, and Off-campus.

YEAR 1

Semester 1		
NNS5100	Advanced Nursing Science 1	20
NSP5141	Advanced Nursing Practice 1	20
Semester 2		
NNS5201	Advanced Nursing Science 2	20
NSP5301	Advanced Nursing Practice 2	20
May exit wi	th Graduate Certificate in Clinical Nursing	

YEAR 2

Semester 1		
NNI5101	Professional Issues in Clinical Nursing	20
NUR5113	Evaluating Practice in Health	20
May exit wit	h Graduate Diploma of Clinical Nursing	
Semester 2		
MHP5101	Master Health Project	20
MHP5202	Master Health Project	20
Elective		

Electives for Other Selected Areas of Study:

Students should consult the Course Coordinator for a list of approved electives.

MASTER OF FAMILY MEDICINE

Course Code M43

INTRODUCTION

20

20

General practitioners provide universal access to whole person care in the context of the family and the community. High quality general practice care means comprehensive, coordinated and continuing care drawing upon biomedical, psychological, social and environmental understandings of health (RACGP 2004). The Master of Family Medicine has been developed for general practitioners seeking a greater depth of understanding of this field. With rapidly expanding medical knowledge and information, general practitioners need systems to access information, critically analyse literature and contemporary issues, and manage the emerging trends in practice. The course has been designed for practising clinicians with a focus on application of knowledge into the clinical situation.

ADMISSION REQUIREMENTS

Applicants require a medical degree from a recognised institution.

COURSE LOCATION

This course is available on Churchlands, 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 - Offcampus.

COURSE STRUCTURE

Students will complete a total of 180 credit points (nine units) as per the below course structure:

STAGE 1

FAM5101	Family Medicine: Practice and Principles 1	20
FAM5102	Family Medicine: Practice and Principles 2	20
Elective unit		

Successful completion of Stage 1 results in eligibility to exit with a Post Graduate Certificate of Family Medicine.

STAGE 2MMP5101Evidence Based PracticeFAM6102Medicine: Principles of Applied Research

FAM6203	Medicine: Applied Research Project	20

Successful completion of Stage 2 results in eligibility to exit with a Post Graduate Diploma of Family Medicine.

STAGE 3		
MHP5101	Master Health Project	20
or Elective u	init	
MHP5202	Master Health Project	20
or Elective u	init	
Elective unit	t	

Suggested electives in geriatric medicine, preventive health, palliative care, men's health, occupational medicine and sexual health units.

MASTER OF GERIATRIC MEDICINE

Course Code M45

INTRODUCTION

With increasing lifespans and a rapidly increasing population across the globe, quality of life and health in ageing becomes paramount. The Master of Geriatric Medicine equips medical practitioners with the knowledge and skills to provide high quality and contemporary care for the older person.

ADMISSION REQUIREMENTS

Applicants require a medical degree from a recognised institution.

COURSE LOCATION

This course is available on Churchlands, 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 - Offcampus.

COURSE STRUCTURE

Students will complete a total of nine units as per the below course structure:

STAGE 1

GME5101	Geriatric Medicine 1: An Overview	20
GME5102	Geriatric Medicine 2: Common Syndromes 1	20
PRH5107	Preventative Medicine #	20

Successful completion of Stage 1 results in eligibility to exit with a Post Graduate Certificate of Geriatric Medicine.

STAGE 2

20

20

MMP5101	Evidence Based Practice	20
GME5103	Geriatric Medicine 3: Common Syndromes 2	20
GME5104	Geriatric Medicine 4: Clinical Management 1	20

Successful completion of Stage 2 results in eligibility to exit with a Post Graduate Diploma of Geriatric Medicine.

STAGE 3		
MHP5101	Master Health Project	20
or Elective u	init	
MHP5202	Master Health Project	20
or Elective u	init	
Elective unit		

or electives in preventive health, palliative care and family medicine.

MASTER OF MEN'S HEALTH AND ANDROLOGY

Course Code M49

INTRODUCTION

The Master of Men's Health and Andrology has been developed for medical practitioners seeking to understand and respond to the unique health needs of men. In the context of globally improved health outcomes and greater life expectancy, this course will assist practitioners to provide better access to care for men, facilitate the participation of men in their preventive healthcare and improve quality of life.

ADMISSION REQUIREMENTS

Applicants require a medical degree from a recognised institution or previous achievement of the Postgraduate Diploma of Men's Health and Andrology.

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 - Offcampus.

COURSE STRUCTURE

Students will complete a total of 180 credit points(nine units) as listed below:

STAGE	1
-------	---

MMP5101	Evidence Based Practice	20
PRH5101	Men's Health and Prevention	20
PRH5111	Introduction to Andrology *	20

Successful completion of Stage 1 results in eligibility to exit with a Graduate Certificate of Men's Health and Andrology.

STAGE 2		
PRH5106	Sexual Health *	20
PRH5112	Ageing in Men's Health *	20
PRH5103	Clinical Lifestyle Management	20

Successful completion of Stage 2 results in eligibility to exit with a Graduate Diploma of Men's Health and Andrology.

STAGE 3

Three units are to be chosen from the options below:

PRH5107	Preventative Medicine	20
MMP5102	Evidence-based Chronic Disease Management	20
MMP5103	Ethical and Legal Issues for Health Professionals	20
PRH5102	Clinical Nutrition Management	20
HST5121	Demography and Biostatistics	20
OHM5113	Management of Occupational Disease and Injury 1	20
MHP5101	Master Health Project *	20
MHP5202	Master Health Project *	20

* Holders of the Certificate of Andrology and Aging Science from the Methuselah Centre in Singapore may apply for advanced standing.

**The Master Health Project units MHP5101 and MHP5202 are done consecutively over two semesters.

MASTER OF MIDWIFERY

Course Code U50 Course Code V44

by Coursework

The Master of Midwifery is designed for registered midwives who wish to continue their professional and academic development by furthering their clinical, research, teaching or administrative roles. Its purpose is to extend and enhance the competencies of midwifery graduates, preparing them for advanced practice and leadership positions.

ADMISSION REQUIREMENTS

Applicants must be eligible for registration as a midwife in Division One of the register of the Nurses Board of Western Australia and have twelve months post-registration midwifery clinical experience. Applicants who do not have a Bachelor of Nursing or its equivalent may be eligible for admission on the basis of recognised prior learning. Prior to admission and throughout the course, students must have concurrent employment in midwifery for a minimum of 16 hours per week.

COURSE LOCATION

This course is available on Churchlands Campus.

It is expected that the School of Nursing, Midwifery and Postgraduate Medicine will be located at the Joondalup campus from semester 2, 2007.

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 - Oncampus. Only NUR5113 is available via external study.

Students require access to a computer with software for word processing and a modem capable of accessing on-line resources. Shared facilities are available on campus in student computer laboratories.

COURSE STRUCTURE

The Postgraduate Diploma of Midwifery (6 units) comprises the first year of the degree. Registered midwives with 12 months post-registration clinical experience enter the second year of the Master of Midwfiery. In Year 2, graduates of ECU's midwifery course undertake another 3 units of study. Applicants without an ECU midwifery qualification must complete additional units before they begin Year 2. Due to clinical practice requirements, Year 1 is conducted over 42 weeks and commences outside the normal University semester times. Year 2 follows the standard academic timetable.

YEAR ONE

Semester 1		
MID5101	Contemporary Issues in Midwifery 1	20
MIP5101	Midwifery Practice 1	20
MIT5101	Midwifery Theory 1	20
Semester 2		
MID5201	Midwifery Issues 2: Project	20
MIP5201	Midwifery Practice 2	20
MIT5201	Midwifery Theory 2	20
YEAR TWO	1	
Semester 1		
NUR5113	Evaluating Practice in Health	20
MID5111	Contemporary Issues in Midwifery 3	20
MIP5301	Midwifery Project	20

MASTER OF NURSING

Course Code V34 Course Code U52

by Coursework

The Master of Nursing by Coursework is designed for Registered Nurses wishing to continue their professional and academic development to advance their leadership, research, teaching or administrative roles. Successful completion of this higher degree involves coursework and a project.

ADMISSION REQUIREMENTS

- 1. Current Nursing registration.
- 2. Bachelor of Nursing or the equivalent, and a minimum of two years post-registration nursing experience.
- 3. All applicants are required to provide:
 - (a) A certified copy of current registration.
 - (b) A certified copy of academic transcripts at Bachelor level and above.
 - (c) Names and contact details of two professional referees.
- 4. Overseas applicants must provide evidence of proficiency in the English language (e.g., IELTS 6.5, TOEFL 550).

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 - Oncampus, and Off-campus.

Students require access to a computer and modem to use online resources. Students are also expected to have access to the required software for word processing, and quantitative and/or qualitative data analysis. Shared facilities are available on campus in student computer laboratories.

COURSE STRUCTURE

Combination of study units outside the options indicated may be negotiated with the Course Coordinator.

YEAR ONE

Semester 1		
NNI5101	Professional Issues in Clinical Nursing	20
RES5102	Research Preparation: Qualitative Approaches	20
Elective		

Semester 2

NST5148	Independent Study	20
RES5103	Research Preparation: Quantitative Research	20
	Methods	
Elective		
VEAD TWO		

YEAR TWO

Semester 1		
MHP5101	Master Health Project *	20
MHP5202	Master Health Project	20
Elective		

* The project involves two units of study, which should be completed sequentially. Therefore, students studying full-time should enrol in MHP5101 in Semester 2, Year One instead of the elective, and enrol in two electives in Year Two.

The order of units is flexible in Year 1 and may be dependent upon the availability of units in specific semesters. Students unable to progress beyond Year 1 of the course may exit with a Postgraduate Diploma of Nursing.

ELECTIVES

Electives may be chosen from units offered within the School of Nursing, Midwifery and Postgraduate Medicine, or from appropriate Master level units offered by other schools. A full list of approved units is available from the Course Co-ordinator.

COURSEWORK SPECIALITY AREAS

Students who wish to focus on one of the following areas may select their electives from the recommended units listed below. Other combinations of units may be chosen, based on students' specific interests.

Addiction Studies

ADS5103	Understanding Addictive Behaviour	20
ADS5203	Addiction Studies: Behaviour Change	20
ADS5204	Addiction Studies: The Policy and Practice of Prevention	20

Clinical Education

Teaching and Learning in the Clinical Setting	20
Theories of Adult Learning	10
The Dynamics of Effective Learning	10
Teaching for Effective Learning	15
Assessment of Learning	15
	Theories of Adult Learning The Dynamics of Effective Learning Teaching for Effective Learning

Complementary & Alternative Medicine

PRH5102	Clinical Nutrition Management	20
PRH5103	Clinical Lifestyle Management	20
and PRH5107	Preventative Medicine	20
or	Freventative Medicine	20
PRH5304	Complementary and Alternative Medicines	20
or		
	Complementary and Alternative Physical	
Т	Therapies	20

Health Promotion

HST5111	Health Promotion Strategies	20
HST5113	Health Promotion Planning	20
HST5115	Health Promotion Programme Evaluation	20

Health Services Management

HST5501	Law and Ethical Issues	20
HST5509	Leadership and Emotional Intelligence	20
HST5510	Project Management	20

Men's Health

PRH5101	Men's Health and Prevention	20
PRH5111	Introduction to Andrology	20
PRH5112	Ageing in Men's Health	20

Oncology

NNS5111	Oncology Nursing Science	20
NSP5111	Oncology Nursing Practice	20
NNI5102	Psychosocial Issues Related to Life Threatening	20
	Illness	

Occupational Disease, Health Provision & Rehabilitation

OHM5112	Management of Occupational Diseases and	20
OHM5115	Injuries in the Workplace Occupational Health Practice	20
OHM5118	Rehabilitation Medicine	20

Occupational Safety and Health

OHS5101	Prevention of Accidents and Ill-Health at Work 1	20
OHS5107	Occupational Health and Safety Management, Technology and Ergonomics 1	20
HST5116	Fundamentals of Environmental and Occupational Safety and Health	20

Palliative Care

NNS5112	Palliative Care Nursing Science	20
NSP5112	Palliative Care Nursing Practice	20
NNI5102	Psychosocial Issues Related to Life Threatening Illness	20

Public Health

HST5120	Epidemiology	20
HST5161	Public Health: Philosophy, Principles and Practice	20
and		
HST5130	Principles of Environmental Health	20
or		
HST5117	Communicable Disease	20

World Medicine

PRH5102 PRH5103 PRH5308	Clinical Nutrition Management Clinical Lifestyle Management World Medicine	20 20 20		
Other elective units				
MMP5101	Evidence Based Practice	20		
PRH5106	Sexual Health	20		

MASTER OF NURSING

AVM5102 Aviation Physiology

Course Code 695 Course Code N98

The aim of the Master of Nursing by research is to extend the knowledge of nurses who have mastered the skills and professional requirements of a particular setting in order that they may develop leadership roles within the profession and open up new areas for professional development. The course prepares graduates for further study at the doctorate level.

Students unable to proceed beyond Year 1 of the course may be eligible to graduate with a Post Graduate Diploma on completion of additional coursework units.

ADMISSION REQUIREMENTS

- 1. Applicants must be currently registered nurses.
- 2. All applicants must be in possession of a nursing or other appropriate degree or the equivalent, and must have a minimum of two years post-registration nursing experience.
- All applicants are required to provide: 3.
 - (a) A certified copy of current registration.
 - A certified copy of academic transcripts at (b) Bachelor level and above.
 - Names and contact details of two professional (c) referees
- Overseas applicants must provide evidence of 4 proficiency in the English language (e.g., IELTS 6.5, TOEFL 550)

COURSE LOCATION

This course is available on Churchlands Campus.

It is expected that courses offered on the Churchlands campus will be relocated to the Joondalup campus from semester 1, 2008.

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 - Oncampus, and Off-campus.

Students require access to a computer and modem for use of online resources. Students are also expected to have access to the required software for quantitative and/or qualitative data analysis. Shared facilities are available on campus in student computer laboratories.

COURSE STRUCTURE

As below

20

YEAR ONE Semester 1 Indexed and Charle NOTE140

NS15148	Independent Study	20
RES5102	Research Preparation: Qualitative Approaches	20
RES5103	Research Preparation: Quantitative Research	20
	Methods	
Semester 2		
NUR5201	Masters Thesis	20
NUR5202	Masters Thesis	20

YEAR TWO

Elective

The thesis component of this course is entirely research based and equivalent to 1 year of full-time study. Each semester students nominate if they wish to enrol into research thesis unit: NUR6200 at 25, 50, 75 or 100% of full-time enrolment.

Students are required to continue re-enrolling in the thesis component of their study until the thesis is submitted for examination.

NUR6200 Masters Thesis 0

20

MASTER OF NURSING (NURSE PRACTITIONER)

Course Code U92

This cross-institutional Master of Nursing degree (by Coursework) enables the student to acquire the necessary knowledge and skills to apply for registration as a Nurse Practitioner to the Nurses Board of Western Australia. Developed in conjunction with the Flinders University in South Australia part one of the program enables the student to first enhance their individual knowledge and skill whilst working in their selected area of specialisation and then through the second part of the program to acquire the theoretical knowledge and skills required of a Nurse Practitioner in a specialist nurse or extended practice role.

ADMISSION REQUIREMENTS

A relevant Bachelors Degree or equivalent prior learning including at least five years appropriate professional experience. A letter of support for practical training and support from your employer is required.

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 - Oncampus, and Off-campus.

COURSE STRUCTURE

This course is comprised of 12 units, totalling 240 credit points.

PART 1 Postgraduate Diploma level

STAGE 1		
NNS5100	Advanced Nursing Science 1	20
NSP5141	Advanced Nursing Practice 1	20
STAGE 2		
NNS5201	Advanced Nursing Science 2	20
NSP5301	Advanced Nursing Practice 2	20
STAGE 3		
NNI5101	Professional Issues in Clinical Nursing	20
NUR5113	Evaluating Practice in Health	20

PART 2

Master level: Students will be enrolled in the following units, provided by Flinders University.

STAGE 1

NURS9018 Contextual Studies for Extended Practice (20) MMED9101 Pharmacology 1 (20)

STAGE 2 NURS9016 Extended Practice 2 (20) MMED9012 Pharmacology 2 (20)

STAGE 3 NURS9017 Extended Practice 3 (40)

MASTER OF OCCUPATIONAL MEDICINE, HEALTH AND SAFETY

Course Code H91

INTRODUCTION

The Master of Occupational Medicine, Health and Safety has been developed for medical practitioners seeking to extend their knowledge in the field of occupational medicine, health and safety. The course is structured around the central concept of prevention of occupational injury and disease. Emphasis is placed on the multidisciplinary nature of the field and therefore draws heavily from a number of disciplines.

ADMISSION REQUIREMENTS

Applicants require a medical degree from a recognised institution.

COURSE LOCATION This course is available on Churchlands, 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 - Offcampus.

COURSE STRUCTURE

The course is available online. Students will complete a total of nine units (180 credit points) as per the below course structure:

STAGE 1

OHM5112	Management of Occupational Diseases and Injuries in the Workplace	20
OHM5115	Occupational Health Practice	20
OHM5118	Rehabilitation Medicine	20

Successful completion of Stage 1 results in eligibility to exit with a Graduate Certificate of Occupational Medicine, Health and Safety.

STAGE 2		
MMP5101	Evidence Based Practice	20
OHS5101	Prevention of Accidents and Ill-Health at Work	20
	1	
OHS5107	Occupational Health and Safety Management,	20

Technology and Ergonomics 1

Successful completion of Stage 2 results in eligibility to exit with a Post Graduate Diploma of Occupational Medicine, Health and Safety.

STAGE 3			
MHP5101	Master Health Project	20	
or Elective unit			
MHP5202	Master Health Project	20	
or Elective unit			
Elective unit	t		

Suggested electives from occupational medicine, preventive health, men's health, family medicine, and aviation medicine.

MASTER OF PALLIATIVE CARE

Course Code M47

INTRODUCTION

Palliative care is an approach that improves the quality of life of patients facing life-limiting illness and also that of their significant others. This is achieved through the consideration of the whole person including physical, psychosocial and spiritual dimensions of care and attention to the prevention and relief of suffering. This multidisciplinary course has benefited from the leadership of many health professionals in palliative care and students will gain knowledge and skills which are relevant to all aspects of healthcare.

ADMISSION REQUIREMENTS

Applicants require a relevant health degree from a recognised institution.

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 - Offcampus.

COURSE STRUCTURE

Students will complete a total of 180 credit points(9 units) as listed below:

STAGE 1

There are one core and tw	o elective units.
---------------------------	-------------------

MMP5101	Evidence Based Practice	20

Two units are to be chosen from the options below:

MCP5010	Disease Processes	20
DCP5101	Issues in Palliative and Cancer Care	20
MCP5011	Clinical Management 1 *	20
DCP5102	Allied Health in Palliative Care	20

Successful completion of Stage 1 results in eligibility to exit with a Graduate Certificate of Palliative Care.

STAGE 2

There are one core and two elective units.

MCP5014 Counselling, Family and Other Issues 20

Two units are to be chosen from Stage 1 options or the options below:

MCP5012	Clinical Management 2 *	20
DCP5203	Symptom Control in Palliative Care	20
MCP5013	Clinical Management 3 *	20
PRH5108	Effective Teamwork	20
PRH5102	Clinical Nutrition Management	20

Successful completion of Stage 2 results in eligibility to exit with a Graduate Diploma of Palliative Care.

STAGE 3

Three units are to be chosen from options in Stage 1, Stage 2 or below:

PRH5304	Complementary and Alternative Medicines	20
PRH5305	Complementary and Alternative Physical Therapies	20
MMP5102	Evidence-based Chronic Disease Management	20
MMP5103	Ethical and Legal Issues for Health Professionals	20
RES5102	Research Preparation: Qualitative Approaches	20
MHP5101	Master Health Project **	20
MHP5202	Master Health Project **	20

* The Basic Certificate Course in Palliative Care Medicine obtained at the Pain and Palliative Care Society (Calicut, India) enables exemption from these units.

**The Master Health Project units MHP5101 and MHP5202 are done consecutively over two semesters.

MASTER OF PREVENTIVE MEDICINE

Course Code M54

INTRODUCTION

The Master of Preventive Medicine has been developed for health practitioners seeking to respond within a broad patient-centred and evidence-based framework to the community's interest in prevention and healthcare participation. With unprecedented levels of good health in an ageing population many people seek information on all preventive measures including nonpharmacological, complementary and alternative therapies. This course balances the study of evidence-based practice with community expectations in contemporary society. It has been designed for practising clinicians with a focus on critical thinking and the application of this knowledge into current clinical practice.

ADMISSION REQUIREMENTS

Applicants require a relevant health Bachelor degree or equivalent from a recognised institution and at least 1 year of postgraduate clinical experience.

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 - Offcampus.

COURSE STRUCTURE

Students will complete a total of 180 credit points(nine units) as listed below:

STAGE 1

MMP5101	Evidence Based Practice	20
PRH5102	Clinical Nutrition Management	20
PRH5103	Clinical Lifestyle Management	20

Successful completion of Stage 1 results in eligibility to exit with a Graduate Certificate of Preventive Medicine.

STAGE 2

Consists of one core and two elective units.

PRH5107	Preventative Medicine	2	20

Select 40 credit points (2 units) from the following options:

PRH5304	Complementary and Alternative Medicines	20
PRH5305	Complementary and Alternative Physical	20
	Therapies	
MMP5102	Evidence-based Chronic Disease Management	20
PRH5101	Men's Health and Prevention	20

Successful completion of Stage 2 results in eligibility to exit with a Graduate Diploma of Preventive Medicine.

STAGE 3

Select 60 credit points (3 units) from Stage 2 options or from the following:

PRH5308	World Medicine	20
MMP5103	Ethical and Legal Issues for Health Professionals	20
PRH5108	Effective Teamwork	20
PRH5106	Sexual Health	20
MHP5101	Master Health Project *	20
MHP5202	Master Health Project *	20

*The Master Health Project units, MHP5101 and MHP5202 are done consecutively over two semesters.

MASTER OF SCIENCE (MIDWIFERY)

Course Code J11

The Master of Science (Midwifery) aims to extend the knowledge of midwives who have completed the qualification of Midwifery and professional experience within midwifery settings. This courses is aimed at the development of leadership roles within the profession. Completion of the course provides a pathway to further study at doctoral level.

ADMISSION REQUIREMENTS

Bachelor of Nursing or its equivalent and two years postregistration clinical experience are required for admission. Applicants who do not meet these criteria may be accepted into the program on the basis of recognised prior learning. Applicants must be eligible for registration as a midwife with the Nurses Board of Western Australia.

SPECIAL ADMISSION REQUIREMENTS

Students require access to a computer and a modem for use of online resources. They are also expected to have access to the required software for word processing, and quantitative and/or qualitative data analysis. Shared facilities are available on campus in student computer laboratories.

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 - Oncampus, and Off-campus.

COURSE STRUCTURE

The course comprises three core units, one elective and a major thesis. Electives may be chosen from units offered within the School of Nursing, Midwifery and Postgraduate Medicine, or from appropriate Master level units offered by other schools or tertiary institutions. A list of approved units is available from the Midwifery Course Coordinator. The School of Nursing, Midwifery and Postgraduate Medicine must approve other units.

YEAR ONE

Semester 1		
NST5148	Independent Study	20
RES5102	Research Preparation: Qualitative Approaches	20
RES5103	Research Preparation: Quantitative Research Methods	20
Semester 2		
MIR5201	Master of Science (Midwifery) 1	20

Master of Science (Midwifery) 2

YEAR TWO

MIR5202

Elective

The thesis component of this course is entirely research based and equivalent to 1 year of full-time study. Each semester students nominate if they wish to enrol into research thesis unit: **MIR6200** at 50 or 100% of full-time enrolment.

Students are required to continue re-enrolling in the thesis component of their study until the thesis is submitted for examination.

MIR6200 Master of Science (Midwifery) 3 0

MASTER OF WOMEN'S HEALTH CARE

Course Code I26

The Master of Women's Health Care offers a broad range of postgraduate study options to those involved in the provision of health services for women. Inclusive of public health, social and clinical aspects women's health care, and developed between women's health, psychology, nursing, midwifery and medical disciplines across two Schools, this course will cater for students from a range of undergraduate backgrounds. It will provide graduates with the knowledge and skills to improve the delivery of care to women within the individual clinical, policy and/or organisational context.

ADMISSION REQUIREMENTS

This course is available to students who hold a Bachelor degree from a recognised University in a health or relevant area.

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 - Offcampus.

COURSE STRUCTURE

The Master of Women's Health Care has 9 units with the potential for exit with a Graduate Diploma or Graduate Certificate. The course is designed to accommodate the needs of individuals from various disciplines with the opportunity to do electives in relevant areas of interest.

STAGE 1

There are 3 core units for the Master of Women's Health Care which need to be completed in Stage 1.

MMP5101	Evidence Based Practice	20
PRH5221	Health and Disease in Women	20
PRH5222	The Life Cycle and Health in Women	20

On successful completion of 60 credit points (3 units) students may exit with a Graduate Certificate in Women's Health Care.

STAGE 2

20

Stage 2 consists of 3 elective units selected from the following options:

PRH5106	Sexual Health	20
PRH5103	Clinical Lifestyle Management	20
PRH5102	Clinical Nutrition Management	20
HST5163	Best Practice in Women's Health	20
HST5120	Epidemiology	20
WMS5103	Advanced Feminist Theory and Research	20
MMP5102	Evidence-based Chronic Disease Management	20
MMP5103	Ethical and Legal Issues for Health	20
	Professionals	
PRH5108	Effective Teamwork	20

On successful completion of 120 credit points (6 units) students may exit with a Graduate Diploma in Women's Health Care.

STAGE 3

Stage 3 consists of 3 units selected from Stage 2 electives or the following options:

HST5177	Independent Study	20
MHP5101	Master Health Project *	20
MHP5202	Master Health Project *	20

180 credit points (9 units) are required to complete the course.

* The Master Health Project units MHP5101 and MHP5202 are done together over two consecutive semesters.

DOCTOR OF PHILOSOPHY

Course Code 654

The Doctor of Philosophy involves a three year full-time (or parttime equivalent) research program which culminates in the submission of a thesis. The program will further extend the research expertise and clinical knowledge of a practising nurse who has mastered the skills and professional requirements of a particular practice setting.

Students will be required to have access to a computer and modem capable of accessing online resources. Students are also expected to have access to the required software for word processing, and quantitative and/or qualitative data analysis. Shared office facilities with individual computers are generally available for PhD students on campus. Additional shared facilities are available in student computer laboratories.

ADMISSION REQUIREMENTS

The minimum admission requirement is a Master degree or an Honours degree (First Class or Upper Second Class) or the equivalent in a relevant field from a recognised university.

Applicants must be currently registered nurses and must meet the requirements for registration of the Nurses Board of Western Australia.

All applicants must have a minimum of two years postregistration nursing experience.

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

Studies will be undertaken by research and thesis presentation. Students may be required to undertake coursework specified by the supervisory panel. Candidates should be available for consultation with the supervisory team appointed. Students seeking to conduct research on an external basis will be required to reach agreement with the University on arrangements for supervision.

Each semester students enrol into research thesis unit: **NUR7200** at 50 or 100% of full-time enrolment.

Students are required to continue re-enrolling in the thesis component of their study until the thesis is submitted for examination.

Doctoral candidates will normally complete no less than two years and no more than four years of full-time equivalent study by the time their thesis is submitted for examination.

NUR7200 Doctor of Philosophy Thesis

SCHOOL OF PSYCHOLOGY

GRADUATE CERTIFICATE IN CLINICAL PSYCHOLOGY

Course Code S24

This course provides psychologists who already hold a Masters in Clinical Psychology advanced knowledge and skills, especially in therapeutic practice. The course encompasses coursework units, along with a practicum unit and is intended to be undertaken on a part time basis.

ADMISSION REQUIREMENTS

A Master of Psychology in Clinical Psychology is normally required for admission into the Graduate Certificate of Clinical Psychology.

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 - Oncampus, and Off-campus.

COURSE STRUCTURE The Graduate Certificate in Clinical Psychology consists of 77.5 credit points (4 units).

YEAR ONE - SEMESTER 1 PSY6313 Group-based Psychotherapy Skills	12.5
YEAR ONE - SEMESTER 2 PSY7186 Practicum 4 and 5	40
YEAR TWO - SEMESTER 1 PSY7286 Advanced Clinical Practice 1	12.5
YEAR TWO - SEMESTER 2 PSY7287 Advanced Clinical Practice 2	12.5

GRADUATE CERTIFICATE IN FORENSIC PSYCHOLOGY

Course Code S25

0

This course provides psychologists who already hold a Masters in Clinical or Counselling Psychology with the knowledge and skills necessary to function as psychologists within legal settings. The course encompasses coursework units, along with a practicum unit and is intended to be undertaken on a part time basis, although full-time enrolment is also available.

ADMISSION REQUIREMENTS

A Master of Psychology in Clinical or Counselling Psychology is normally required for admission into the Graduate Certificate of Forensic Psychology.

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 - Oncampus, and Off-campus.

COURSE STRUCTURE The Graduate Certificate in Forensic Psychology consists of 77.5 credit points (4 units).

YEAR ONE - SEMESTER 1 PSY7203 Psychology and Law 1	12.5
YEAR ONE - SEMESTER 2 PSY6312 Psycholegal Assessments	12.5
YEAR TWO - SEMESTER 1 PSY7186 Practicum 4 and 5	40
YEAR TWO - SEMESTER 2 PSY7205 Psychology and Law 2	12.5

GRADUATE CERTIFICATE OF FAMILY PRACTICE

Course Code F87

This course is designed for professionals working with families experiencing high conflict or significant disruption brought about by the presence of family violence or abuse, separation and/or divorce and other transitions such as a move to single parent status. The course focuses on, and will qualify graduates to work in, family relationship centres, non-government family services organisations, the family courts, other government agencies providing services for families and associated workplaces. Skills taught will include those involved in assessing families, referral and protection, working with children who are experiencing significant family disruption, and therapeutic and dispute settlement approaches. Students will gain knowledge of family issues, the effects of grief and loss on family members and family function and dysfunction.

ADMISSION REQUIREMENTS

Successful completion of an undergraduate degree in a relevant field.

COURSE LOCATION This course is available on Joondalup Campus.

THIS COURSE HAS NO INTAKE IN 2008.

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 - Oncampus.

COURSE STRUCTURE The course structure is set out below:

YEAR ONE - SEMESTER 1

Entrance to the course is successful completion of an undergraduate qualification in a relevant discipline.

PSY4000 PSY4001	Introduction to Family Practice The Family Counsellor: Skills, Theory and Practice	15 15
YEAR ONI	E - SEMESTER 2	
PSY4002	Cultural Influences on Families in the Australian Context	15
PSY4003	Working with Families in High Conflict	15

GRADUATE DIPLOMA OF FAMILY PRACTICE

Course Code S09

This course is designed for professionals working with families experiencing high conflict or significant disruption brought about by the presence of family violence or abuse, separation and/or divorce and other transitions such as a move to single parent status. The course focuses on, and will qualify graduates to work in, family relationship centres, non-government family services organisations, the family courts, other government agencies providing services for families and associated workplaces. Skills taught will include those involved in assessing families, referral and protection, working with children who are experiencing significant family disruption, and therapeutic and dispute settlement approaches. Students will gain knowledge of family issues, the effects of grief and loss on family members and family function and dysfunction. Students will gain knowledge of family mediation and working with families who are involved in the court system.

ADMISSION REQUIREMENTS Entrance to the course is either:

- A three year degree in a relevant discipline, for example: Psychology, Social Work, Youth Work, Children's Studies or Family Law, and at least two years relevant professioanl experience, or
- Equivalent prior learning including at least five years relevant professional experience (Please consult with the Course Coordinator).

Applicants who hold a Graduate Certificate of Family Practice may apply for advanced standing.

COURSE LOCATION

This course is available on Joondalup Campus.

THERE IS NO COURSE INTAKE FOR 2008.

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 - Oncampus.

COURSE STRUCTURE

The Graduate Diploma of Family Practice comprises 120 credit points, and is offered on a full time (one year) or part-time (two years) basis. It consists of 8 core units (8 x 15 credit points).

PSY4000	Introduction to Family Practice	15
PSY4001	The Family Counsellor: Skills, Theory and	15
	Practice	
PSY4004	The Family Mediator: Skills, Theory and	15
	Practice	
PSY4005	Working with Children in the Shadow of the	
	Law	15

Students who complete the first four units of the Graduate Diploma of Family Practice may exit with a Graduate Certificate of Family Practice.

YEAR ONE	- SEMESTER 2	
PSY4002	Cultural Influences on Families in the	15
	Australian Context	
PSY4003	Working with Families in High Conflict	15
PSY4006	Working within the Court System	15
PSY4310	Applied Developmental Psychology: a Family	15
	Perspective	

GRADUATE DIPLOMA OF PSYCHOLOGY

Course Code Q89 Course Code D88

INTRODUCTION

This course is designed for students who already have a degree (without psychology qualifications) and wish to supplement this with a psychology major, for interest or for satisfaction of preliminary entry requirements into the profession of psychology. This course involves eighteen months full-time study or three years of part-time study on successful completion of a Bachelors degree or equivalent three-year degree in any discipline, other than psychology. It provides students with knowledge about the latest theoretical issues impacting on psychology and psychological practice.

ADMISSION REQUIREMENTS

Requires a previous degree in an area other than psychology.

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 - Oncampus, and Off-campus.

COURSE STRUCTURE

Each unit involves three hours contact time per week during the 13-week semester. Psychology units comprise 100% of the program.

YEAR ONE - SEMESTER 2

PSY1101	Introduction to Psychology	15
PSY1102	Research Methods in Psychology 1	15
PSY2214	Biological Psychology, Sensation and Perception	15
PSY1204	Social Determinants of Behaviour	15

YEAR TWO - SEMESTER 1

PSY2202	Research Methods in Psychology 2
PSY2301	Learning and Motivation

PSY1111 Psychology: History and Perspectives PSY3343 Abnormal Psychology

VEAD TWO SEMESTED 2

I LAK I WO	- SEIVIESTER Z
PSY3202	Personality
PSY2231	Developmental Psychology
PSY3303	Research Applications and Ethical Issues *
PSY3304	Cognition

Successful completion of this course allows application to Post Grad. Dip. Psych or Bachelor of Arts/Science (Psych.) Hons.

Those commencing this course in the first semester may only enroll part-time. For those wanting to commence full-time they will need to commence the course in the second semester.

This proposal has 12 units in accordance with Australian Psychological Society accreditation.

* available externally only

POST GRADUATE DIPLOMA IN PSYCHOLOGY

Course Code Q56 Course Code D76

This is a 120 credit point course (one year full-time or two years part-time study), which can be enrolled in on the successful completion of a Bachelor of Arts (Psychology) or equivalent accredited three-year degree in psychology at another institution. Students are admitted to the program in February of each year.

This program is designed for those students who wish to become practitioners at the end of four years of study in psychology. It provides students with knowledge about the latest theoretical issues impacting on psychology and psychological practice.

ADMISSION REQUIREMENTS

Students require a three-year degree with a major in Psychology in an accredited program.

Admission to the course is competitive and students will require a course average of about 70 per cent to be eligible for entry into this program.

Students will be required to provide the names of two academic referees.

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 nine (9) units. To graduate students are required to complete five (5) first semester units and four (4) second semester units in psychology as outlined below.

FULL-TIME STUDY

Semester 1		
Compulsory		
PSY4139	Research Skills	15
PSY4151	Contemporary Issues in Psychology	7.5
PSY4152	Research Proposal	7.5

plus

15 15

15

15

two of the content units available in first semester as listed below:		
PSY4107	Theoretical Issues in Professional Practice	15
PSY4150	Health and Clinical Psychology	15
PSY4310	Applied Developmental Psychology: a Family Perspective	15

Semester 2		
Compulsory		
PSY4253	Research Literature Review	15
PSY4254	Research Project	15

plus

two of the c below:	ontent units available in second semester as listed	
PSY4121	Psychology in Society	15
PSY4141	Psychological Assessment	15
PSY4205	Theoretical Aspects of Psychology and Law	15

Part-time students normally complete 30 credit points per semester over a two-year period.

MASTER OF FAMILY PRACTICE

Course Code I14

This course is designed for professionals working with families experiencing high conflict or significant disruption brought about by the presence of family violence or abuse, separation and/or divorce and other transitions such as a move to single parent status. The course focuses on, and will qualify graduates to work in, family relationship centres, non-government family services organisations, the family courts, other government agencies providing services for families and associated workplaces. Skills taught will include those involved in assessing families, referral and protection, working with children who are experiencing significant family disruption, and therapeutic and dispute settlement approaches. Students will gain knowledge of family issues, the effects of grief and loss on family members and family function and dysfunction. Students will gain knowledge of family mediation and working with families who are involved in the court system.

ADMISSION REQUIREMENTS

Applicants for the Master of Family Practice require either:

- a 3 year degree in Psychology or a related field, for example: Social Work, Youth Work, Education, Children's Studies, Family Law and should have a minimum of 2 years relevant professional experience; or
- 5 years relevant professional experience at a level that provides equivalence to a relevant 3 year degree. (Please consult with the Course Coordinator).

Applicants who hold a Graduate Certificate of Family Practice or a Graduate Diploma of Family Practice may apply for advanced standing in the Master of Family Practice.

COURSE LOCATION

This course is available on Joondalup Campus.

THERE IS NO INTAKE FOR THIS COURSE IN 2008.

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 180 credit points and is offered on the basis of 1.5 years full time or 3 years part time. It consists of 12 core units (eight at 15 credit points, 2 at 12.5 credit points, 1 at 25 credit points and 1 at 10 credit points). The Master of Family Practice subsumes the Graduate Diploma of Family Practice (120

credit points) which in turn subsumes the Graduate Certificate of Family Practice (60 credit points).

YEAR ONE	E - SEMESTER 1	
PSY4000	Introduction to Family Practice	15
PSY4001	The Family Counsellor: Skills, Theory and	15
	Practice	
PSY4004	The Family Mediator: Skills, Theory and	15
	Practice	
PSY4005	Working with Children in the Shadow of the	15
	Law	

Students who have completed the first 4 units of the Master of Family Practice may exit the course with a Graduate Certificate in Family Practice.

YEAR ONE - SEMESTER 2

PSY4002	Cultural Influences on Families in the Australian Context	15
PSY4003	Working with Families in High Conflict	15
PSY4006	Working within the Court System	15
PSY4310	Applied Developmental Psychology: a Family Perspective	15

Students who have completed the first 8 units of the Master of Family Practice may exit the course with a Graduate Diploma in Family Practice.

YEAR TWO - SEMESTER 1

PSY5108	Professional Issues in Psychology	25
PSY6305	Family Psychology	12.5
PSY5000	Family Practice Placement	10
PSY5001	Contemporary Issues in Family Practice	12.5

MASTER OF PSYCHOLOGY

Course Code U89

The Master of Psychology is a two year course in which students complete coursework units, placements, and a research project in one of two streams. The units in the program are required to be completed in strict year sequence (i.e. first year units must be completed before second year units).

The streams of the Master of Psychology are:

Clinical Psychology Community Psychology(No intake in 2008).

ADMISSION REQUIREMENTS

An Honours level 2A or equivalent in an accredited fourth year course in psychology is normally required for admission into the Master of Psychology. Admission into the program is competitive and work experience is an advantage.

SATISFACTORY PROGRESS

Students who enrol part-time are expected to undertake a minimum of six hours of coursework per week. Part-time students should consult the stream coordinator regarding the recommended units for each semester.

Any student who has not completed and submitted their research project within the normal period of time will re-enrol in PSY6222 until the project is submitted.

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 - Oncampus.

COURSE STRUCTURE As set out below.

Option 1: Clinical Psychology

STCLIN

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

I LAK ONE	- SEMESTER I	
PSY5108	Professional Issues in Psychology	25
PSY5111	Psychological Assessment	12.5
PSY5219	Clinical Psychology 1	12.5
	- SEMESTER 2	
PSY5124	Research Preparation	25
PSY5272	Clinical Psychology 2	12.5
PSY5273	Clinical Psychology 3	12.5
VEAD ONE	- FULL YEAR	
		20
PSY5320	Clinical Practicum 1	20
YEAR TWO) - SEMESTER 1	
PSY6221	Research Project 1	10
PSY6186	Practicum 2	17.5
PSY6304	Health Psychology	12.5
PSY6305	Family Psychology	12.5
VEAD TWO	CEMECTER 2	
) - SEMESTER 2	
PSY6222	Research Project 2	25
PSY6187	Practicum 3	17.5
PSY6306	Rehabilitation and Management of Specific Populations	12.5
PSY6313	Group-based Psychotherapy Skills	12.5

Option 2: Community Psychology

STCOM

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 - Oncampus.

YEAR ONE - SEMESTER 1

PSY5108	Professional Issues in Psychology	25
PSY5111	Psychological Assessment	12.5
PSY5162	Applied Psychology 1: Principles of Community Psychology	12.5

YEAR ONE	- SEMESTER 2	
PSY5124	Research Preparation	25
PSY5163	Applied Psychology 2: Community Skills	12.5
PSY5166	Practice Issues 1: Community Psychology	12.5
	- FULL YEAR	
PSY5186	Practicum 1	20
VEAD TWO) - SEMESTER 1	
PSY6186	Practicum 2	17.5
PSY6304	Health Psychology	12.5
PSY6266	Practice Issues 2: Community Psychology	12.5
PSY6221	Research Project 1	10
VEAD TWO	A GEMEGTED 2	
) - SEMESTER 2	
PSY6222	Research Project 2	25
PSY6187	Practicum 3	17.5
PSY6262	Applied Psychology 3: Psychology and Social Diversity	12.5
PSY6293	Practice Issues 3: Community Psychology	12.5

DOCTOR OF PHILOSOPHY

Course Code 614

By Research

The Doctor of Philosophy in Psychology degrees are based upon research in selected areas of faculty expertise. Candidates may be accepted in the fields of community, environmental, clinical, developmental, cognitive, forensic, biological and geropsychology.

COURSE REQUIREMENTS

Normally the research-only degree will be completed over three years of full-time study or the equivalent period of part-time study. An initial supervisor will oversee the production of a thesis proposal, and a supervisory panel will assist the development and production of the student's research. Students are required to make satisfactory progress in each semester for their doctoral thesis unit. Students with unsatisfactory progress will not be allowed to remain in the course.

Coursework is not a stipulated course requirement in the threeyear degree, but coursework may be required and could be assigned by the School on an individual basis. Candidates are expected to participate in proposal seminars.

The Doctor of Philosophy will culminate in the completion of a thesis that makes a substantial contribution of original knowledge in a specialist area of study.

ADMISSION REQUIREMENTS

Admission is available to graduates with a relevant Bachelor degree with 2A Honours or higher, or a relevant Master of Arts, Science or Psychology degree which has a substantial research component. Admission also depends upon the availability of a principal supervisor from the School of Psychology with expertise in the field of inquiry.

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

For the three-year degree, each semester students enrol into the research thesis unit:

at 50 or 100% of full-time enrolment. Students are required to continue re-enrolling in the thesis component of their study until the thesis is submitted for examination. Doctoral students will normally enrol for no less than two years and no more than four years of full time equivalent study.

DOCTOR OF PHILOSOPHY

Course Code U93

The Doctor of Philosophy in Psychology by Coursework and Research degrees are based upon research in selected areas of faculty expertise. Candidates may be accepted in the fields of community, environmental, clinical, developmental, cognitive, forensic, biological and geropsychology.

COURSE REQUIREMENTS

Normally the combined coursework and research degree will be completed over four years of full-time study or the equivalent period of part-time study. The coursework component is normally taken from one of the Master of Psychology courses, but the fouryear degree has the flexibility to be tailored to the needs of the student. However, in most cases, a standard pattern of units is recommended that would allow the student to meet the requirements of state registration boards for professional practice in psychology. An initial supervisor will oversee the production of a thesis proposal, and a supervisory panel will assist the development and production of the student's research. Students are required to make satisfactory progress in each semester for their doctoral thesis units. Students with unsatisfactory progress will not be allowed to remain in the course.

Candidates are expected to participate in proposal seminars.

The placement component for the four-year degree involves 1000 hours of supervised field experience in at least three different settings. Part of the placement requirements is the compilation of a logbook of essential skills and experience.

Any student who enrols in the four-year course and who intends to register as a psychologist within Australia or to join a College of the Australian Psychological Society should consult the course coordinator to learn the additional course requirements. A student who wishes to register as a psychologist in a foreign country should consult the appropriate regulatory body to learn the specific requirements.

The Doctor of Philosophy will culminate in the completion of a thesis that makes a substantial contribution of original knowledge in a specialist area of study.

ADMISSION REQUIREMENTS

Admission is available to graduates with a relevant Bachelor degree with 2A Honours or higher, or a relevant Master of Arts, Science or Psychology degree which has a substantial research component. Admission also depends upon the availability of a principal supervisor from the School of Psychology with expertise in the field of inquiry.

COURSE LOCATION

This course is available on Joondalup Campus.

OPTION 3:THERE WILL BE NO INTAKE FOR COMMUNITY PSYCHOLOGY IN 2008.

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 - Oncampus.

COURSE STRUCTURE

The four-year degree, has three components:

- A set of 12 units normally completed in the first two years of study.
- A practicum component of 1000hrs (3 units) normally completed in the first two years of study.
- A thesis component. For the thesis component students enrol each semester into the research thesis unit PSY7200 at 50 or 100% of full-time enrolment. Students are required to continue re-enrolling in the thesis component until the thesis is submitted for examination.

The normal course details for the three major areas of specialisation are as follows:

Option 1 - Clinical Psychology

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 - Oncampus.

YEAR ONE	- SEMESTER 1	
PSY5108	Professional Issues in Psychology	25
PSY5111	Psychological Assessment	12.5
PSY5219	Clinical Psychology 1	12.5
YEAR ONE	- SEMESTER 2	
PSY5272	Clinical Psychology 2	12.5
PSY5273	Clinical Psychology 3	12.5
PSY7181	PhD Research 1	50
YEAR ONE	- FULL YEAR	
PSY5320	Clinical Practicum 1	20
VEAR TWO	- SEMESTER 1	
PSY6186	Practicum 2	17.5
PSY6304	Health Psychology	12.5
PSY6305	Family Psychology	12.5
PSY7182	PhD Research 2	12.5
131/182	ThD Research 2	10
YEAR TWO	- SEMESTER 2	
PSY6187	Practicum 3	17.5
PSY6306	Rehabilitation and Management of Specific	12.5
	Populations	
PSY6313	Group-based Psychotherapy Skills	12.5
PSY7183	PhD Research 3	25
YEAR THRE	EE - SEMESTER 1	
PSY7200	PhD Research Thesis	0
YEAR THRE	EE - SEMESTER 2	
PSY7200	PhD Research Thesis	0
YFAR FOUR	R - SEMESTER 1	
PSY7200	PhD Research Thesis	0
		2
YEAR FOUR	R - SEMESTER 2	
PSY7200	PhD Research Thesis	0

Option 2 - Forensic Psychology

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 - Oncampus.

YEAR ONE	- SEMESTER 1		
PSY5108	Professional Issues in Psychology	25	
PSY5111	Psychological Assessment	12.5	
PSY5219	Clinical Psychology 1	12.5	
	- SEMESTER 2		
PSY5272	Clinical Psychology 2	12.5	
PSY5273	Clinical Psychology 3	12.5	
PSY7181	PhD Research 1	50	
YEAR ONE	- FULL YEAR		
PSY5320	Clinical Practicum 1	20	
YEAR TWO) - SEMESTER 1		
PSY6186	Practicum 2	17.5	
PSY6304	Health Psychology	12.5	
OR			
PSY6305	Family Psychology	12.5	
PSY7182	PhD Research 2	10	
PSY7203	Psychology and Law 1	12.5	
YEAR TWO) - SEMESTER 2		
PSY6187	Practicum 3	17.5	
PSY6312	Psycholegal Assessments	12.5	
PSY7183	PhD Research 3	25	
PSY7205	Psychology and Law 2	12.5	
	EE - SEMESTER 1		
PSY7200	PhD Research Thesis	0	
YEAR THR	EE - SEMESTER 2		
PSY7200	PhD Research Thesis	0	
WEAR FOU			
	R - SEMESTER 1	0	
PSY7200	PhD Research Thesis	0	
YEAR FOUR - SEMESTER 2			
PSY7200	PhD Research Thesis	0	

Option 3 - Community Psychology

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 - Oncampus.

YEAR ONE	E - SEMESTER 1	
PSY5108	Professional Issues in Psychology	25
PSY5111	Psychological Assessment	12.5
PSY5162	Applied Psychology 1: Principles of Community Psychology	12.5
YEAR ONE	E - SEMESTER 2	
PSY5163	Applied Psychology 2: Community Skills	12.5
PSY5166	Practice Issues 1: Community Psychology	12.5
PSY7181	PhD Research 1	50

YEAR ONE	- FULL YEAR		
PSY5186	Practicum 1		

20

YEAR TWO	D - SEMESTER 1		
PSY6186	Practicum 2	17.5	
PSY6304	Health Psychology	12.5	
PSY6266	Practice Issues 2: Community Psychology	12.5	
PSY7182	PhD Research 2	10	
VEAR TWO) - SEMESTER 2		
PSY6187		17.5	
		- / 10	
PSY6262	Applied Psychology 3: Psychology and Social Diversity	12.5	
PSY6293	Practice Issues 3: Community Psychology	12.5	
PSY7183	PhD Research 3	25	
YEAR THR	EE - SEMESTER 1		
PSY7200	PhD Research Thesis	0	
YEAR THR	EE - SEMESTER 2		
PSY7200	PhD Research Thesis	0	
VEAD FOL	IR - SEMESTER 1		
		0	
PSY7200	PhD Research Thesis	0	
YEAR FOUR - SEMESTER 2			
PSY7200	PhD Research Thesis	0	

DOCTOR OF PSYCHOLOGY

Course Code U71

The Doctor of Psychology course combines coursework in an area of professional practice in Psychology with additional placements and research experience to that found in the Master of Psychology course. Candidates specialise in one of the following Psychology areas: Clinical Forensic, Community or Clinical.

SATISFACTORY PROGRESS

Students who enrol part-time are expected to take a minimum of six hours coursework per week. Part-time students should consult the stream coordinator regarding the recommended units for each semester.

Any student who has not completed and submitted their research project within the normal period of time will re-enrol in PSY6286 until the project is submitted.

COURSE REQUIREMENTS

Normally the course will be completed over three years of fulltime study or the equivalent period of part-time study. All years of the course involve coursework, practical experience in structured placements, and the preparatory work on the thesis. An initial supervisor will oversee the production of the thesis proposal, and a supervisory panel will assist the development and production of the student's research. Students are required to make satisfactory progress in each semester for their doctoral thesis units. Students with unsatisfactory progress will not be allowed to remain in the course.

Any student who wishes to register as a psychologist within Australia or to join a College of the Australian Psychological Society should consult the course coordinator to learn the additional course requirements. Similarly, any student who wishes to practise as a psychologist in another country should consult the professional regulatory bodies in that country to learn of the necessary requirements.

The Doctor of Psychology will culminate in the completion of a thesis that makes a contribution to knowledge in a specialist area of study.

The normal course details for the three major areas of specialisation are as follows:

ADMISSION REQUIREMENTS

Admission is available to graduates with a relevant Bachelor degree with 2A Honours or higher, or a relevant Master of Arts, Science or Psychology degree which has a substantial research component. Admission also depends upon the availability of a principal supervisor from the School of Psychology with expertise in the field of enquiry.

COURSE LOCATION

This course is available on Joondalup Campus.

COMMUNITY PSYCHOLOGY AREA OF SPECIALISATION HAS NO INTAKE IN 2008.

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 Course structure set out below.

Clinical Forensic Psychology Area of Specialisation

SPAADH

Students are required to have a total of 360 credit points to complete the Clinical Forensic specialisation.

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 - Oncampus.

YEAR ONE	E - SEMESTER 1	
PSY5108	Professional Issues in Psychology	25
PSY5111	Psychological Assessment	12.5
PSY5219	Clinical Psychology 1	12.5
YEAR ONE	E - SEMESTER 2	
PSY5124	Research Preparation	25
PSY5272	Clinical Psychology 2	12.5
PSY5273	Clinical Psychology 3	12.5
YEAR ONE	E - FULL YEAR	
PSY5320	Clinical Practicum 1	20
YEAR TWO	D - SEMESTER 1	
PSY6221	Research Project 1	10
PSY6186	Practicum 2	17.5
PSY6304	Health Psychology	12.5
PSY6305	Family Psychology	12.5
YEAR TWO) - SEMESTER 2	
PSY6222	Research Project 2	25
PSY6187	Practicum 3	17.5
PSY6306	Rehabilitation and Management of Specific Populations	12.5
PSY6312	Psycholegal Assessments	12.5

YEAR THREE - SEMESTER 1			
PSY6185	DPsych Research Project 3 and 4	25	
PSY7104	Forensic Practicum	20	
PSY7203	Psychology and Law 1	12.5	
YEAR THREE - SEMESTER 2			
PSY6286	DPsych Research Project 5 and 6	30	
PSY7205	Psychology and Law 2	12.5	
PSY7206	Final Forensic Placement	20	

Community Psychology Area of Specialisation

SPAADI

Students are required to have a total of 360 credit points to complete the Community specialisation.

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 - Oncampus.

YEAR ONE	- SEMESTER 1	
PSY5108	Professional Issues in Psychology	25
PSY5111	Psychological Assessment	12.5
PSY5162	Applied Psychology 1: Principles of Community Psychology	12.5
YEAR ONE	- SEMESTER 2	
PSY5124	Research Preparation	25
PSY5163	Applied Psychology 2: Community Skills	12.5
PSY5166	Practice Issues 1: Community Psychology	12.5
YEAR ONE	- FULL YEAR	
PSY5186	Practicum 1	20
YEAR TWO	- SEMESTER 1	
PSY6221	Research Project 1	10
PSY6186	Practicum 2	17.5
PSY6304	Health Psychology	12.5
PSY6266	Practice Issues 2: Community Psychology	12.5
YEAR TWO	- SEMESTER 2	
PSY6222	Research Project 2	25
PSY6187	Practicum 3	17.5
PSY6262	Applied Psychology 3: Psychology and Social Diversity	12.5
PSY6293	Practice Issues 3: Community Psychology	12.5
YEAR THR	EE - SEMESTER 1	
PSY6185	DPsych Research Project 3 and 4	25
PSY7199	New Directions: Contemporary Perspectives in Community Psychology	12.5
YEAR THR	EE - SEMESTER 2	
PSY6286	DPsych Research Project 5 and 6	30
PSY7188	Contemporary Issues in Community Psychology	12.5
YEAR THREE - FULL YEAR		
PSY7186	Practicum 4 and 5	40

Clinical Psychology Area of Specialisation

SPAADJ

Students are required to have a total of 360 credit points to complete the Clinical specialisation.

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 - Oncampus.

YEAR ONE	E - SEMESTER 1		
PSY5108	Professional Issues in Psychology	25	
PSY5111	Psychological Assessment	12.5	
PSY5219	Clinical Psychology 1	12.5	
	E - SEMESTER 2		
PSY5124	Research Preparation	25	
PSY5272	Clinical Psychology 2	12.5	
PSY5273	Clinical Psychology 3	12.5	
YEAR ONE	E - FULL YEAR		
PSY5320	Clinical Practicum 1	20	
YEAR TWO	O - SEMESTER 1		
PSY6221	Research Project 1	10	
PSY6186	Practicum 2	17.5	
PSY6304	Health Psychology	12.5	
PSY6305	Family Psychology	12.5	
VFAR TWO) - SEMESTER 2		
PSY6222	Research Project 2	25	
PSY6187	Practicum 3	17.5	
PSY6306	Rehabilitation and Management of Specific	12.5	
1510500	Populations	12.5	
PSY6313	Group-based Psychotherapy Skills	12.5	
YEAR THR	REE - SEMESTER 1		
PSY6185	DPsych Research Project 3 and 4	25	
PSY7286	Advanced Clinical Practice 1	12.5	
101/200		12.0	
YEAR THR	REE - SEMESTER 2		
PSY6286	DPsych Research Project 5 and 6	30	
PSY7287	Advanced Clinical Practice 2	12.5	
YEAR THREE - FULL YEAR			
PSY7186	-	40	
151/100		40	

FACULTY OF EDUCATION & ARTS

SCHOOL OF COMMUNICATIONS AND CONTEMPORARY ARTS

GRADUATE CERTIFICATE IN DESIGN (DISPLAY & EVENTS)	131
GRADUATE CERTIFICATE IN TWO DIMENSIONAL & DIGITAL DESIGN	131
GRADUATE CERTIFICATE OF COMMUNICATIONS	131
Advertising Area of Specialisation	
Creative Services Area of Specialisation	
Documentary Journalism Area of Specialisation	
Journalism Area of Specialisation	
Mass Communication Area of Specialisation	
Media and Cultural Studies Area of Specialisation	
Public Relations Area of Specialisation	
Scriptwriting Area of Specialisation	
Specialist Reporting Area of Specialisation	
GRADUATE CERTIFICATE OF CREATIVE INDUSTRIES	
Arts Promotion Area of Specialisation	
Art Object Design Area of Specialisation	
Film and Video Area of Specialisation	
Interactive Media Development Area of Specialisation	
Photomedia Area of Specialisation	
Retail Design and Planning Area of Specialisation	
GRADUATE DIPLOMA IN DESIGN (DISPLAY & EVENTS)	
GRADUATE DIPLOMA IN TWO DIMENSIONAL & DIGITAL DESIGN	
GRADUATE DIPLOMA OF COMMUNICATIONS	
Advertising Area of Specialisation	
Creative Services Area of Specialisation	
Documentary Journalism Area of Specialisation	138
Journalism Area of Specialisation	138
Mass Communication Area of Specialisation	
Media and Cultural Studies Area of Specialisation	
Public Relations Area of Specialisation	
Scriptwriting Area of Specialisation	
Specialist Reporting Area of Specialisation	
GRADUATE DIPLOMA OF CREATIVE INDUSTRIES	
Arts Promotion Area of Specialisation	
Art Object Design Area of Specialisation	
Film and Video Area of Specialisation	
1	
Interactive Media Development Area of Specialisation	
Photomedia Area of Specialisation Retail Design and Planning Area of Specialisation	142
MASTER IN TWO DIMENSIONAL AND DIGITAL DESIGN	
MASTER OF ARTS (VISUAL ARTS)	
MASTER OF COMMUNICATIONS (124)	
Advertising Area of Specialisation	
Film and Video Area of Specialisation	
Interactive Media Development Area of Specialisation	
Journalism Area of Specialisation	
Mass Communication Area of Specialisation	
Media and Cultural Studies Area of Specialisation	
Photomedia Area of Specialisation	146

Public Relations Area of Specialisation	146
Scriptwriting Area of Specialisation	146
MASTER OF COMMUNICATIONS BY RESEARCH (V12)	146
MASTER OF DESIGN (DISPLAY & EVENTS)	147
MASTER OF INNOVATIVE TECHNOLOGY	148
MASTER OF PROFESSIONAL COMMUNICATIONS	148
Advertising Area of Specialisation	148
Creative Services Area of Specialisation	
Film and Video Area of Specialisation	149
Interactive Media Development Area of Specialisation	149
Journalism Area of Specialisation	
Mass Communication Area of Specialisation	150
Media and Cultural Studies Area of Specialisation	
Photomedia Area of Specialisation	151
Public Relations Area of Specialisation	151
Scriptwriting Area of Specialisation	151
MASTER OF PROFESSIONAL COMMUNICATIONS (SCREEN STUDIES)	
DOCTOR OF PHILOSOPHY (L13)	
DOCTOR OF PHILOSOPHY (L15)	153

SCHOOL OF EDUCATION

GRADUATE CERTIFICATE IN TERTIARY TEACHING	153
GRADUATE CERTIFICATE OF BEHAVIOUR MANAGEMENT	154
GRADUATE CERTIFICATE OF EDUCATION	154
School Leadership Area of Specialisation	155
Teaching English To Speakers of Other Languages Area of Specialisation	155
GRADUATE CERTIFICATE OF EDUCATION (EARLY CHILDHOOD STUDIES)	
GRADUATE CERTIFICATE OF EDUCATION (LEARNING DIFFICULTIES)	156
GRADUATE CERTIFICATE OF EDUCATION (LITERACY EDUCATION)	156
GRADUATE CERTIFICATE OF EDUCATION (SPECIAL EDUCATION)	157
GRADUATE DIPLOMA OF EDUCATION (EARLY CHILDHOOD STUDIES)	157
GRADUATE DIPLOMA OF EDUCATION (PRIMARY)	158
GRADUATE DIPLOMA OF EDUCATION (SECONDARY)	159
Art Education Years 8 - 12 Area of Specialisation	160
Art Education Years 8 - 10 Area of Specialisation	160
Business Education Years 8 - 12 Area of Specialisation	160
Business Education Years 8 - 10 Area of Specialisation	160
Catholic Education Years 8 - 10	160
Computing Education Years 8 - 12 Area of Specialisation	161
Computing Education Years 8 - 10 Area of Specialisation	161
Dance Education Years 8 - 12 Area of Specialisation	161
Dance Education Years 8 - 10 Area of Specialisation	161
Design and Technology Education Years 8 - 12 Area of Specialisation	161
Design and Technology Education Years 8 - 10 Area of Specialisation	161
Drama Education Years 8 - 12 Area of Specialisation	161
Drama Education Years 8 - 10 Area of Specialisation	161
English Education Years 8 - 12 Area of Specialisation	162
English Education Years 8 - 10 Area of Specialisation	
Health Education Years 8 - 10 Area of Specialisation	162
Home Economics Education Years 8 - 12 Area of Specialisation	162

Home Economics Education Years 8 - 10 Area of Specialisation	
Languages Other Than English (Lote) Years 8 - 12 Area of Spec	cialisation162
Mathematics Education Years 8 - 12 Area of Specialisation	
Mathematics Education Years 8 - 10 Area of Specialisation	
Media Education Years 8 - 12 Area of Specialisation	
Media Education Years 8 - 10 Area of Specialisation	
Middle Years Education Years 8 - 10 Area of Specialisation	
Music Education Years 8 - 12 Area of Specialisation	
Music Education Years 8 - 10 Area of Specialisation	
Physical Education Years 8 - 12 Area of Specialisation	
Physical Education Years 8 - 10 Area of Specialisation	
School Psychology Years 8 - 12 Area of Specialisation	
Science Education Years 8 - 12 Area of Specialisation	
Science Education Years 8 - 10 Area of Specialisation	
Social Science Education Years 8 - 12 Area of Specialisation	
Social Science Education Years 8 - 10 Area of Specialisation	
Teaching English To Speakers of Other Languages Years 8 - 10	
	-
MASTER OF EDUCATION (670)	
MASTER OF EDUCATION (N47/H08)	
Behaviour Management Area of Specialisation	
Learning Difficulties Area of Specialisation	
Literacy Education Area of Specialisation	
School Leadership Area of Specialisation	
Special Education Area of Specialisation	
Teaching English To Speakers of Other Languages Area of Spea	cialisation167
DOCTOR OF PHILOSOPHY (589)	

SCHOOL OF INDIGENOUS AUSTRALIAN STUDIES (KURONGKURL KATITJIN)

ER
168
169
169
169

SCHOOL OF INTERNATIONAL, CULTURAL AND COMMUNITY STUDIES

GRADUATE CERTIFICATE IN ARTS	170
GRADUATE CERTIFICATE IN CAREER DEVELOPMENT	170
GRADUATE CERTIFICATE IN COUNSELLING SKILLS	171
GRADUATE CERTIFICATE IN DISABILITY STUDIES	171
GRADUATE CERTIFICATE IN EDITING	171
GRADUATE CERTIFICATE IN NEW LITERARY AND CULTURAL STUDIES	172
GRADUATE CERTIFICATE IN PROFESSIONAL WRITING	172
GRADUATE CERTIFICATE IN SOCIAL SCIENCE	172
GRADUATE CERTIFICATE OF SOCIAL SCIENCE (CHILDREN AND FAMILY	
STUDIES)	173
GRADUATE DIPLOMA OF ARTS (PROFESSIONAL WRITING)	173
GRADUATE DIPLOMA OF EDUCATION (TRAINING AND DEVELOPMENT)	173

GRADUATE DIPLOMA OF SOCIAL SCIENCE (CHILDREN AND FAMILY STU	DIES)
`	
POST GRADUATE DIPLOMA OF SOCIAL SCIENCE (COUNSELLING)	174
MASTER OF APPLIED LINGUISTICS	
MASTER OF ARTS	175
MASTER OF ARTS (TRAINING AND DEVELOPMENT)	
MASTER OF CAREER DEVELOPMENT	
MASTER OF SOCIAL SCIENCE	177
MASTER OF SOCIAL SCIENCE (COUNSELLING AND PSYCHOTHERAPY)	177
MASTER OF SOCIAL SCIENCE (COUNSELLING)	178
MASTER OF TRAINING AND DEVELOPMENT	
DOCTOR OF PHILOSOPHY (593)	178
DOCTOR OF PHILOSOPHY (V77)	
ELECTIVES	
Graduate Elective Units	179

WESTERN AUSTRALIAN ACADEMY OF PERFORMING ARTS

GRADUATE CERTIFICATE IN ARTS MANAGEMENT	
GRADUATE CERTIFICATE IN BROADCASTING (RADIO)	
GRADUATE CERTIFICATE IN BROADCASTING (TELEVISION)	
GRADUATE DIPLOMA IN ARTS MANAGEMENT	
GRADUATE DIPLOMA OF BROADCASTING	
GRADUATE DIPLOMA OF MUSIC	
MASTER OF ARTS (CREATIVE ARTS)	
MASTER OF ARTS MANAGEMENT	
MASTER OF MUSIC	
DOCTOR OF PHILOSOPHY (L12)	

FACULTY OF EDUCATION & ARTS

SCHOOL OF COMMUNICATIONS AND CONTEMPORARY ARTS

GRADUATE CERTIFICATE IN DESIGN (DISPLAY & EVENTS)

Course Code M60

The Graduate Certificate of Design (Display & Events) is a feepaying, semester long programme for both Australian and overseas students. It is a vocationally-based qualification aimed at students who wish to extend their design skills and gain expertise in Display, Event, and Exhibition Design.

The course offers a unique career combination of Design and project development skills; providing an understanding of design practices and the context in which both commercial and cultural organizations operate.

Specifically, upon completion of the course it is expected that graduates will:

 demonstrate knowledge of design principles in relation to exhibition, event, and display design.

ADMISSION REQUIREMENTS

There are two admission paths to the degree:

- 1. An undergraduate degree in relevant discipline from a recognised tertiary institution;
- Applicants without formal academic qualifications with at least five years appropriate professional experience may apply for admission.

SPECIAL ADMISSION REQUIREMENTS

Prospective students will be invited to an interview. The interview panel will normally comprise the Master of Arts course coordinator and two studio lecturers from the School. Qualified applicants will subsequently be invited to submit a portfolio, a proposal of the practical project to be carried out on the Graduate Certificate programme, and a statement outlining their reasons for seeking 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 - Oncampus.

COURSE STRUCTURE

The Graduate Certificate in Design (Display & Events) is a 60 credit point award.

DEV4101	Model Planning and Construction	15
DEV4102	Visual Planning for Display and Event	15
DEV4103	Construction and Display Materials	15
ADV4105	Consumer Behaviour	15

GRADUATE CERTIFICATE IN TWO DIMENSIONAL & DIGITAL DESIGN

Course Code U62 Course Code V50

The Graduate Certificate in Two Dimensional and Digital Design is designed as a introductory program of study for postgraduate students and industry practitioners who require development of their technical and conceptual skills in Graphic Design in order to further their career prospects. The course will provide knowledge of communication theories and their application in visual culture through the new media technologies.

ADMISSION REQUIREMENTS

A Bachelor degree OR equivalent prior learning including at least five years appropriate professional experience in Visual or Media Arts.

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 - Oncampus.

COURSE STRUCTURE

The Graduate Certificate in Two Dimensional & Digital Design is a 60 credit point course.

CMM4208	Communications and Digital Technology	15
DES2203	Design Practices: Publication	15
VIS4101	Visual Communication Studies	15
VIS4102	Design Thinking	15

Note: Students may, in consultation with their coordinator, substitute a core unit with one from the following:

Digital Photomedia	15
Publishing on the World Wide Web	15
Three Dimensional Modelling and Animation	15
Visual Solutions and Presentation	15
	Publishing on the World Wide Web Three Dimensional Modelling and Animation

GRADUATE CERTIFICATE OF COMMUNICATIONS

Course Code G75

The Graduate Certificate of Communications is a one semester full-time or equivalent part-time course designed to provide graduates of other disciplines with the opportunity to acquire knowledge and understanding of a specialised field of communications.

ADMISSION REQUIREMENTS

There are two admission paths to the course:

1. A three year degree in a relevant discipline from a recognised tertiary institution;

2. Applicants without formal academic qualifications with at least five years appropriate professional experience in either multimedia or communications may apply for admission.

COURSE LOCATION This course is available on Mt I aw

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 - Oncampus.

COURSE STRUCTURE

The Graduate Certificate of Communications is a 60 credit point course.

Advertising Area of Specialisation

SPAABN

The Graduate Certificate of Communications (Advertising) equips graduates to analyse and evaluate the effectiveness of advertising campaigns, conduct research into consumer behaviour, plan and execute a campaign and operate effectively within the industry. The specialisation is accredited by the International Advertising Association (IAA) and makes extensive use of industry experts.

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 - Oncampus.

CMM4121	Communication Research	15
Select 45 cre	dit points from the following:	
ADV4105	Consumer Behaviour	15
ADV4112	International Advertising	15
ADV4406	Media Buying and Planning	15
CMM4120	Integrated Marketing Communication	15

Creative Services Area of Specialisation

SPAAHM

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 Graduate Certificate in Communications, specialising 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 - Oncampus.

CMM4121	Communication Research	15
Select 45 cre	dit points from the following:	
CMM4120	Integrated Marketing Communication	15
CMM4208	Communications and Digital Technology	15
DES4101	Design Practices: Identity	15
FAV4104	Introduction to Digital Video	15
IMM4121	Digital Photomedia	15
IMM4122	Publishing on the World Wide Web	15
VIS4102	Design Thinking	15

Documentary Journalism Area of Specialisation

SPAABO

The Graduate Certificate of Communications (Documentary Journalism) offers an introduction to the key concepts and practises of documentary production in a range of areas of specific professional focus.

The four areas of professional focus are:

- Politics
- Tourism
- Contemporary Arts
- Performing 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 - Oncampus.

Students must study these core units:

CMM4107	Documentary, Film and Television	15
JOU4011	Introduction to Journalism	15
And 30 cred	it points if selecting Politics:	
POL1103	Modern Political Thought	15
POL1104	Foundations of Politics and Government	15
And 30 cred	it points if selecting Tourism:	
IAS4104	Indigenous Tourism	15
TSM1101	Introduction to Tourism I	15
And 30 cred	it points if selecting Contemporary Arts:	
CCA1101	Contexts of Modernity	15
CCA1102	Representation and Interpretation	15
And 30 cred	it points if selecting Performing Arts:	
SOA4104	Performance Criticism: Theory and Context	15
SOA4304	Performance Criticism and the Modern Theatre	15

Journalism Area of Specialisation

SPAABP

The Graduate Certificate of Communications (Journalism) enables graduates to learn the principles of newsgathering, research and various forms of journalistic writing, such as news, features, sports writing, health and on-line journalism. At the end of this course, students are expected to present articles of publishable standard.

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 - Oncampus.

60 credit poi	ints selected from:	
CMM4113	Health Journalism	15
JOU4011	Introduction to Journalism	15
JOU4103	Media Law and Ethics	15
JOU4105	Specialist Writing	15
JOU4106	Sports Journalism	15
JOU4201	Print Journalism 2	15

JOU4204	Radio Journalism	15
JOU4214	Television Journalism	15

Mass Communication Area of Specialisation

SPAABQ

Students and graduates of the Graduate Certificate of Communications (Mass Communication) at Edith Cowan University have a good grounding to harness the revolution in communications with a challenging and rewarding mix of practical and critical studies. Students will graduate with a range of hands-on and analytical skills ready to take up employment in a variety of areas.

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 - Oncampus.

60 credit points selected from:

CMM4102	Media and Nation	15
CMM4118	Case Studies in Communications 2	15
CMM4119	Case Studies in Communications	15
CMM4120	Integrated Marketing Communication	15
CMM4123	Media and Social Context	15
JOU4101	Print Journalism	15
JOU4204	Radio Journalism	15
MST4135	Australian Television	15
MST4150	Media in Asia	15
MST4151	Media and Identity	15

Media and Cultural Studies Area of Specialisation

SPAABR

The Graduate Certificate of Communications (Media Studies) introduces students to the ways in which the Media are organised, the social position and power they have and the ways they communicate to audiences. It also 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 - Oncampus.

CMM4215 Cultural Matrix 15

Plus 45 credi	it points selected from:	
CCA4100	Visual Culture and Subversive Ideas	15
CCA4101	Environmental Humanities	15
CMM4102	Media and Nation	15
CMM4105	Global Communications	15
CMM4106	Psychology, Psychoanalysis and Cinema	15
CMM4123	Media and Social Context	15
CMM4125	Popular Music and Culture	15

Public Relations Area of Specialisation

SPAABS

The Graduate Certificate of Communications (Public Relations) equips graduates to understand and practise professional Public Relations in the Corporate Communication and Public Affairs environments.

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 - Oncampus.

Select 60 credit points from the following:

CMM4120	Integrated Marketing Communication	15
CMM4121	Communication Research	15
PRN4114	International Public Relations	15
PRN4115	Public Relations Events and Management	15
PRN4120	Foundations of Public Relations	15
PRN4121	PR Issues and Crisis Management	15
PRN4124	Public Relations Techniques	15

Scriptwriting Area of Specialisation

SPAAFI

The Graduate Certificate of Communications (Scriptwriting) aims to equip practitioners with the essential skills for writing short films, documentaries and radio programs as well as a range of television drama formats. Emphasis is placed upon developing compelling ideas and a range of storytelling strategies including plot, structure, characterisation, dialogue and visual storytelling. Students will gain an analytical and critical understanding of the medium and knowledge of industry 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 - Oncampus.

FAV4102	Scriptwriting: Short Films	15
FAV4203	Scriptwriting: Television Drama	15
One theory u	init worth 15 credit points selected from:	
CMM4106	Psychology, Psychoanalysis and Cinema	15
CMM4107	Documentary, Film and Television	15
CMM4118	Case Studies in Communications 2	15
FAV4112	Film and Cinema Studies	15
MST4135	Australian Television	15
MST4151	Media and Identity	15

Plus a 4th level elective worth 15 credit points offered by the Faculty of Education & Arts selected in consultation with the Course Coordinator

Specialist Reporting Area of Specialisation

SPAABT

The Graduate Certificate of Communications (Specialist Reporting) will enable students to complement their existing skill set to expand employment opportunities in the field of communications and new media. Specialist Reporting aims to provide students with an underpinning knowledge in a specialist field together with journalism skills to enable them to take up positions in the publishing field as specialist reporters and writers.

The six areas of professional focus are:

- Politics
- Finance
- Tourism
- Contemporary Arts
- Performing Arts
- Digital Media

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 - Oncampus.

Students must study these core units:

JOU4011	Introduction to Journalism	15
JOU4201	Print Journalism 2	15
And 30 credi	t points if selecting Politics:	
POL1103	Modern Political Thought	15
POL1104	Foundations of Politics and Government	15
	points if selecting Finance:	
ECF5600	Principles of Economics	15
ECF5220	Principles of Finance	15
0.20 14		
	points if selecting Tourism:	
IAS4104	Indigenous Tourism	15
TSM1101	Introduction to Tourism I	15
Or 30 credit	points if selecting Contemporary Arts:	
CCA1101	Contexts of Modernity	15
	5	
CCA1102	Representation and Interpretation	15
Or 30 credit	points if selecting Performing Arts :	
SOA4104	Performance Criticism: Theory and Context	15
SOA4304	Performance Criticism and the Modern Theatre	15
Or 30 credit	points if selecting Digital Media:	
CMM4209	Cyberculture Studies	15
IMM4120	Introduction to Digital Technologies and Multimedia	15

GRADUATE CERTIFICATE OF CREATIVE INDUSTRIES

Course Code G76

The Graduate Certificate of Creative Industries is a one semester full-time or equivalent part-time course designed to provide graduates of other disciplines with the opportunity to acquire knowledge and understanding of a specialised field within the group of disciplines which are commonly referred to as Creative Industries.

ADMISSION REQUIREMENTS

There are two admission paths to the course:

- 1. A three year degree in a relevant discipline from a recognised tertiary institution;
- 2. Applicants without formal academic qualifications but with at least 5 years of industry experience may apply for 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 - Oncampus.

COURSE STRUCTURE

The Graduate Certificate of Creative Industries is a 60 credit point course.

Arts Promotion Area of Specialisation

SPAABU

The Graduate Certificate of Creative Industries (Arts Promotion) is for graduates of Performing Arts courses who are seeking to acquire the skills needed to self-promote their career. The fundamental areas of advertising, web site publishing, graphic design and digital audio/video manipulation are studied in order for the student to develop skills to best present their personal profile. Business and communication skills such as accounting, press release preparation, marketing and information technology are also offered to ensure the graduate can mange and present themselves in a professional manner within their area of Arts specialisation.

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 - Oncampus.

Students mu	st study these core units:	
ACC1100	Accounting I	15
ADV4120	Advertising Management	15
DES4101	Design Practices: Identity	15
Plus one unit	t selected from:	
CMM4120	Integrated Marketing Communication	15
CMM4208	Communications and Digital Technology	15
IMM4120	Introduction to Digital Technologies and	15
	Multimedia	

Art Object Design Area of Specialisation

SPAABV

The Graduate Certificate of Creative Industries (Art Object Design) will build an understanding of the intersection between the disciplines, techniques and commercial processes of design and the craft skills, material use and hand crafted object construction. The commercial planning, design and construction of high quality, original and well designed craft objects for both the domestic home market and the overseas tourist gift markets, will be the primary focus of this specialisation.

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 - Oncampus.

Students must study these core units:

TDD4101	3D Design Practices: Drawing in Space	15
VIS4102	Design Thinking	15
Plus 30 cred	it points selected from:	
DES3101	Commercial Maquette Design	15
TDD4102	3D Design Practices: Materiality *	15
TDD4204	3D Design Practices: Modelling	15
VIS4103	Visual Solutions and Presentation	15

* Recommended elective.

Film and Video Area of Specialisation

SPAABW

The Graduate Certificate of Creative Industries (Film and Video) aims to develop the skills of practitioners in the area of film and video production. The specialisation provides theoretical and practical studies in relation to a variety of types of screen products. Students will gain knowledge and skills in scriptwriting and production of documentary and drama programs as well as analytical and critical understanding of the medium.

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 - Oncampus.

60 credit points selected from:

CMM4106	Psychology, Psychoanalysis and Cinema	15
CMM4107	Documentary, Film and Television	15
CMM4118	Case Studies in Communications 2	15
FAV4101	Introduction to Video Production	15
FAV4102	Scriptwriting: Short Films	15
FAV4104	Introduction to Digital Video	15
FAV4112	Film and Cinema Studies	15
FAV4201	Video Production: Drama and Documentary	15
FAV4202	Scriptwriting: Feature Films, Documentary and Radio	15
FAV4203	Scriptwriting: Television Drama	15
FAV4214	Scriptwriting: Adaptation, Editing and Commissioned Content	15
MST4135	Australian Television	15

Any ONE fourth year unit offered by the School of Communication and Contemporary Arts may be substituted for one of the above units.

Interactive Media Development Area of Specialisation

SPAABX

The Graduate Certificate of Creative Industries (Interactive Media Development) aims to develop the skills of practitioners in the area of interactive digital media development (IMD). The course provides studies of both a theoretical and practical nature in the area of IMD and draws together theory and knowledge from the disciplines of instructional science, information science, media, art and design, communication and cognitive science. Students

will gain knowledge and skills used in the design and development of interactive media products and systems for education, information and entertainment.

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 - Oncampus.

CMM4208	Communications and Digital Technology	15
IMM4121	Digital Photomedia	15
IMM4122	Publishing on the World Wide Web	15
IMM4123	Interactive Multimedia Authoring 1	15

Photomedia Area of Specialisation

SPAABY

The Graduate Certificate of Creative Industries (Photomedia) equips graduates to produce photographic images to professional standards in a range of lighting conditions in a range of styles. Students also acquire critical skills and knowledge in the cultural uses of photographic images to 'tell stories' and 'describe' events, people and objects in a variety of contexts.

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 - Oncampus.

Four units selected from:

IMM4121	Digital Photomedia	15
PHO4102	Photomedia Aesthetics and Histories	15
PHO4103	Studio Work	15
PHO4105	Photo Work	15
PHO4201	Images and Narratives	15
PHO4202	Images and Pleasures	15
PHO4221	Advanced Digital Photomedia	15

Retail Design and Planning Area of Specialisation

SPAABZ

The Graduate Certificate of Creative Industries (Retail Design and Planning) is designed to introduce graduate students and professional practitioners to the practice of retail interior/exterior design in the context of the consumer experience. Experiential retailing through thematically designed environments, memorable narratives, and the cohesion between human resources, environments, merchandising, and marketing, are now at the forefront of global retail industry practice.

The Graduate Certificate of Creative Industries (Retail design and Planning) will explore, profile, and address a wide range of experiential retail examples currently operational, as well as introduce students to a variety of design methodologies, Public Relation strategies, and practical skill based understandings to further their career opportunities in 3D/spatial design, interior/exterior design, marketing, and public 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 - Oncampus.

Students must study these core units:

TDD4205	3D Design Practices: Spatial Design	15
ADV4105	Consumer Behaviour	15
Plus two uni	its selected from:	
TDD4101	3D Design Practices: Drawing in Space	15
TDD4102	3D Design Practices: Materiality	15
DES4101	Design Practices: Identity	15
PRN4121	PR Issues and Crisis Management	15

GRADUATE DIPLOMA IN DESIGN (DISPLAY & EVENTS)

Course Code M59

The Graduate Diploma of Design (Display & Events) is a feepaying, year long programme for both Australian and overseas students. It is a vocationally-based diploma aimed at students who wish to extend their design skills and gain expertise in Display, Event, and Exhibition Design.

The course offers a unique career combination of Design and project development skills; providing an understanding of design practices and the context in which both commercial and cultural organizations operate. It addresses the training needs of designers who wish to work within the field of commercial display, public event, and exhibition design, building the knowledge and specific skills required to practice in this ever-growing global industry. Students will be encouraged to develop their creativity, aesthetic skills, and technical expertise in their specific/specialised discipline.

Specifically, upon completion of the course it is expected that graduates will:

- demonstrate knowledge of design principles in relation to exhibition, event, and display design.
- demonstrate critical and analytical skills in the development of design projects.

ADMISSION REQUIREMENTS

There are two admission paths to the degree:

- 1. An undergraduate degree in relevant discipline from a recognised tertiary institution;
- Applicants without formal academic qualifications with at least five years appropriate professional experience may apply for admission.

SPECIAL ADMISSION REQUIREMENTS

Prospective students will be invited to an interview. The interview panel will normally comprise the Master of Arts course coordinator and two studio lecturers from the School. Qualified applicants will subsequently be invited to submit a portfolio, a proposal of the practical project to be carried out on the Graduate Diploma programme, and a statement outlining their reasons for seeking 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 - Oncampus.

COURSE STRUCTURE

The Graduate Diploma in Design (Display & Events) is a 120 credit point award.

YEAR ONE - SEMESTER 1 ADV4105 Consumer Behaviour 15 DEV4102 Visual Planning for Display and Event 15 Construction and Display Materials **DEV4103** 15 3D Design Practices: Spatial Design TDD4205 15 YEAR ONE - SEMESTER 2 DEV4101 Model Planning and Construction 15 DEV4105 Collections, Curating and Display 15 DEV4106 Public Display Design 15 PRN4115 Public Relations Events and Management 15

GRADUATE DIPLOMA IN TWO DIMENSIONAL & DIGITAL DESIGN

Course Code U61 Course Code V49

The Graduate Diploma in Two Dimensional and Digital Design is designed to provide a program of study for postgraduate students and industry practitioners who require development of their technical and conceptual skills in Graphic Design in order to further their career prospects. The course will provide knowledge of communication theories and their application in visual culture through the new media technologies.

ADMISSION REQUIREMENTS

A Bachelor degree OR equivalent prior learning including at least five years appropriate professional experience in Visual or Media Arts.

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 - Oncampus.

COURSE STRUCTURE

The Graduate Diploma in Two Dimensional & Digital Design comprises 120 credit points.

YEAR ONE - SEMESTER 1

CMM4208	Communications and Digital Technology	15
DES2203	Design Practices: Publication	15
VIS4101	Visual Communication Studies	15
VIS4102	Design Thinking	15

Note: Students may, in consultation with their coordinator, substitute a core unit with one from the following:

IMM4121	Digital Photomedia	15
IMM4122	Publishing on the World Wide Web	15
IMM4224	Three Dimensional Modelling and Animation	15
VIS4103	Visual Solutions and Presentation	15

YEAR ONE	- SEMESTER 2	
Select 60 cre	edit points from the following:	
CMM4208	Communications and Digital Technology	15
DES3102	Illustration	15
VIS4204	Analytical and Critical Report	15
VIS4205	Typography Project	15
VIS4206	Image/Text Project	15
VIS4207	Pictorial Project	15

GRADUATE DIPLOMA OF COMMUNICATIONS

Course Code G78

The Graduate Diploma of Communications is a one year full-time or equivalent part-time course designed to provide graduates of other disciplines with the opportunity to acquire advanced knowledge and understanding of a specialised field of communications.

ADMISSION REQUIREMENTS

There are two admission paths to the course:

- 1. A three year degree in a relevant discipline from a recognised tertiary institution;
- 2. Applicants without formal academic qualifications with at least five years appropriate professional experience in either multimedia or communications may apply for admission.

Some fields of study within the Graduate Diploma may have special admission requirements. Students should refer to the relevant section on major fields of study for further information.

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 - Oncampus.

COURSE STRUCTURE

The Graduate Diploma of Communications is a 120 credit point course.

Advertising Area of Specialisation

SPAACI

The Graduate Diploma of Communications (Advertising) equips graduates to analyse and evaluate the effectiveness of advertising campaigns, conduct research into consumer behaviour, plan and execute a campaign, design and cost marketing strategies and operate effectively within the industry. The specialisation is accredited by the International Advertising Association (IAA) and makes extensive use of industry experts.

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 - Oncampus.

CMM4121	Communication Research	15
Plus 45 cred	it points from:	
ADV4105	Consumer Behaviour	15
ADV4112	International Advertising	15
ADV4406	Media Buying and Planning	15
CMM4120	Integrated Marketing Communication	15
CMM4137	Project Preparation	15
Plus 60 cred	it points selected from:	
ADV4102	Creative Strategy: Process and Execution	15
ADV4111	The Business of Publishing	15
ADV4117	Strategic Branding	15
ADV4120	Advertising Management	15
CMM4117	Creative Thinking	15

Note: Not all units are available each semester.

Creative Services Area of Specialisation

SPAAIC

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 Graduate Diploma in Communications, specialising 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 - Oncampus.

CMM4121	Communication Research	15
CMM4137	Project Preparation	15

Select 45 credit points from the following:

CMM4120	Integrated Marketing Communication	15
CMM4208	Communications and Digital Technology	15
DES4101	Design Practices: Identity	15
FAV4104	Introduction to Digital Video	15
IMM4121	Digital Photomedia	15
IMM4122	Publishing on the World Wide Web	15
VIS4102	Design Thinking	15

And select 4	5 credit points from the following:	
ADV4102	Creative Strategy: Process and Execution	15
ADV4111	The Business of Publishing	15
CMM4117	Creative Thinking	15
CSI4108	Presentation Systems	15
FAV4101	Introduction to Video Production	15
JOU4105	Specialist Writing	15
PRN4124	Public Relations Techniques	15

Documentary Journalism Area of Specialisation

SPAACJ

The Graduate Diploma of Communications (Documentary Journalism) offers an introduction to the key concepts and practises of documentary production in a range of areas of specific professional focus.

The four areas of professional focus are:

- Politics
- Tourism
- Contemporary Arts
- Performing 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 - Oncampus.

Students must study the following core units:

Students mus	st study the following core units.	
CMM4107	Documentary, Film and Television	15
FAV4104	Introduction to Digital Video	15
FAV4201	Video Production: Drama and Documentary	15
JOU4011	Introduction to Journalism	15
If choosing H	Politics:	
POL1103	Modern Political Thought	15
POL1104	Foundations of Politics and Government	15
	t points selected from:	
POL3105	International Relations in the South East Asian Region	15
POL3106	Public Policy: Shaping Nations	15
POL3123	Debate and Decision in Australian Politics	15
POL3130	Themes in Global Politics	15
If choosing T		
TSM1101	Introduction to Tourism I	15
	t points selected from:	
GEO3126	Geography of Tourism and Recreation	15
IAS4104	Indigenous Tourism	15
TSM3106	Cultural Tourism III	15
TSM3107	Ecotourism III	15
If choosing (Contemporary Arts:	
CCA1101	Contexts of Modernity	15
CCA1102	Representation and Interpretation	15
VIS3501	Praxis in a Globalised Visual Culture	15
VIS3503	Creativity and Reflexivity	15
100000	creativity and remeativity	15
If choosing H	Performing Arts:	
SOA4104	Performance Criticism: Theory and Context	15
SOA4304	Performance Criticism and the Modern Theatre	15
	t points selected from:	
ADM4100	International Arts Environment	15
ADM4101	Arts Management	15
ADM4250	History of the Arts	15
ADM4350	The Process of the Performing Arts	15
ADM4450	The Arts in Contemporary Society	15
FAV4112	Film and Cinema Studies	15

Journalism Area of Specialisation

SPAACK

The Graduate Diploma of Communications (Journalism) potentially equips graduates with knowledge of newsgathering, research and various forms of journalistic writing, both for print and broadcast, such as news and features, writing, sports, politics, health, travel and on-line journalism. They will gain familiarity with Media Law and Ethics and web authoring and, at the end of their specialisation, are expected to present articles of publishable standard.

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 - Oncampus.

JOU4011 JOU4103	Introduction to Journalism Media Law and Ethics	15 15
Plus 90 cred	it points selected from:	
JOU4111	Journalism Project	15
JOU4201	Print Journalism 2	15
JOU4204	Radio Journalism	15
JOU4214	Television Journalism	15
CMM4113	Health Journalism	15
JOU4105	Specialist Writing	15
JOU4106	Sports Journalism	15

Mass Communication Area of Specialisation

SPAACL

Students and graduates of the Graduate Diploma of Communications (Mass Communication) at Edith Cowan University are well placed to harness the revolution in communications with a challenging and rewarding mix of practical and critical studies. Students will graduate with a wide range of hands-on and analytical skills ready to take up employment in a variety of areas.

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 - Oncampus.

Select 120 cr	edit points from:	
CMM4102	Media and Nation	15
CMM4119	Case Studies in Communications	15
CMM4120	Integrated Marketing Communication	15
CMM4121	Communication Research	15
CMM4123	Media and Social Context	15
JOU4101	Print Journalism	15
JOU4204	Radio Journalism	15
MST4135	Australian Television	15
MST4150	Media in Asia	15
MST4151	Media and Identity	15

Media and Cultural Studies Area of Specialisation

SPAACM

The Graduate Diploma of Communications (Media Studies) allows students to examine the ways in which Media are organised, the social position and power they have and the ways they communicate to audiences. It also 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 - Oncampus.

CMM4123	Media and Social Context	15
CMM4215	Cultural Matrix	15
Plus 90 cred	it points selected from:	

CCA4100	Visual Culture and Subversive Ideas	15
CCA4101	Environmental Humanities	15
CMM4102	Media and Nation	15
CMM4105	Global Communications	15
CMM4106	Psychology, Psychoanalysis and Cinema	15
CMM4107	Documentary, Film and Television	15
CMM4118	Case Studies in Communications 2	15
CMM4119	Case Studies in Communications	15
CMM4125	Popular Music and Culture	15
MAS4102	Technoculture	15
MST4150	Media in Asia	15
MST4151	Media and Identity	15

Public Relations Area of Specialisation

SPAACN

The Graduate Diploma of Communications (Public Relations) equips graduates to pursue or consolidate careers in Public Relations, Public Affairs, Corporate Communications and Organisational Communication through an understanding of strategic communication planning. This specialisation is accredited by the Public Relations Institute of Australia.

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 - Oncampus.

CMM4120	Integrated Marketing Communication	15
CMM4121	Communication Research	15
PRN4114	International Public Relations	15
PRN4115	Public Relations Events and Management	15
PRN4120	Foundations of Public Relations	15
PRN4121	PR Issues and Crisis Management	15
PRN4124	Public Relations Techniques	15
Plus 15 credi	t points selected from:	
CMM4104	Professional Placement	15
CMM4108	Independent Study	15
JOU4101	Print Journalism	15

Scriptwriting Area of Specialisation

SPAAFL

The Graduate Diploma of Communications (Scriptwriting) aims to equip practitioners with advanced level skills for writing 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. Emphasis is placed upon developing compelling ideas and a range of storytelling strategies including plot, structure, characterisation, dialogue and visual storytelling. Students will gain an analytical and critical understanding of the medium and knowledge of industry practice. On completion of the Graduate Diploma students will have a substantial portfolio of work and detailed knowledge of the role of the scriptwriter in screen production.

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 - Oncampus.

FAV4102	Scriptwriting: Short Films	15
FAV4202	Scriptwriting: Feature Films, Documentary and Radio	15
FAV4203	Scriptwriting: Television Drama	15
FAV4214	Scriptwriting: Adaptation, Editing and Commissioned Content	15
Select theory	units worth 30 credit points from:	
CMM4106	Psychology, Psychoanalysis and Cinema	15

CIMINITIOU	r sychology, r sychodiarysis and Cincina	15
CMM4107	Documentary, Film and Television	15
CMM4118	Case Studies in Communications 2	15
FAV4112	Film and Cinema Studies	15
MST4135	Australian Television	15
MST4151	Media and Identity	15
Plus 30 credi	it points from:	
CMM4104	Professional Placement *	15
CMM4108	Independent Study **	15
or		

Electives worth 30 credit points from the Faculty of Education & Arts in consultation with the Course Coordinator

*Placement with a production company or development agency **Script project

Specialist Reporting Area of Specialisation

SPAACO

The Graduate Diploma of Communications (Specialist Reporting) will enable students to develop their existing skill set in specialist reporting. Specialist Reporting will provide students with advanced journalism and reporting skills and abilities in their specialist field. The Graduate Diploma will develop students' abilities to freelance and source topics and stories and to produce publishable materials as specialist reporters and writers. There is currently a dearth of specialist writers for the press and electronic publications in specialist fields. While most journalists write stories of a general nature, increasing demand is being shown for specialist writers who are well-versed in particular fields.

The six areas of professional focus are:

- Politics
- Finance
- Tourism
- Contemporary Arts
- Performing Arts
- Digital Media

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 - Oncampus.

Students must study the following core units:

Students mu	st study the following core units.	
CMM4123	Media and Social Context	15
JOU4011	Introduction to Journalism	15
JOU4111	Journalism Project	15
JOU4201	Print Journalism 2	15
If choosing I	Politics	
POL1103	Modern Political Thought	15
POL1103	Foundations of Politics and Government	15
I OLII04	roundations of ronnes and Government	15
Plus 30 cred	it points selected from:	
POL3105	International Relations in the South East Asian	15
	Region	
POL3106	Public Policy: Shaping Nations	15
POL3123	Debate and Decision in Australian Politics	15
POL3130	Themes in Global Politics	15
If choosing I	Finance:	
ECF5600	Principles of Economics	15
ECF5220	Principles of Finance	15
ECF5221	Financial Markets and Institutions	15
2010221		10
Plus 15 cred	it points selected from:	
ECF5632	Managerial Finance	15
ECF5324	International Economics and Finance	15
If choosing [Fourism	
TSM1101		15
Plus 45 cred	it points selected from:	
GEO3126	Geography of Tourism and Recreation	15
IAS4104	Indigenous Tourism	15
TSM3106	Cultural Tourism III	15
TSM3107	Ecotourism III	15
If choosing (Contemporary Arts:	
CCA1101	Contexts of Modernity	15
CCA1101	Representation and Interpretation	15
VIS3501	Praxis in a Globalised Visual Culture	15
VIS3501 VIS3503		15
V185505	Creativity and Reflexivity	15
If choosing I	Performing Arts:	
SOA4104	Performance Criticism: Theory and Context	15
SOA4304	Performance Criticism and the Modern Theatre	15
And 30 cred	it points selected from:	
ADM4100	International Arts Environment	15
ADM4101	Arts Management	15
ADM4101	History of the Arts	15
ADM4250	The Process of the Performing Arts	15
1101014330	The Freedow of the Ferroriting Arts	15

The Arts in Contemporary Society

Film and Cinema Studies

If choosing Digital Media:

CMM4209	Cyberculture Studies	15
IMM4120	Introduction to Digital Technologies and Multimedia	15
Plus 30 credi	it points selected from:	
CMM4208	Communications and Digital Technology	15
IMM4121	Digital Photomedia	15

IMM4121	Digital Photomedia	15
IMM4122	Publishing on the World Wide Web	15
IMM4123	Interactive Multimedia Authoring 1	15

GRADUATE DIPLOMA OF CREATIVE INDUSTRIES

Course Code G74

The Graduate Diploma of Creative Industries is a two semester full-time or equivalent part-time course designed to provide graduates of other disciplines with the opportunity to acquire knowledge and understanding of a specialised field within the group of disciplines which are commonly referred to as Creative Industries.

ADMISSION REQUIREMENTS

There are two admission paths to the course:

- 1. A three year degree in a relevant discipline from a recognised tertiary institution;
- 2. Applicants without formal academic qualifications but with at least five years of industry experience may apply for 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 - Oncampus.

COURSE STRUCTURE

The Graduate Diploma of Creative Industries is a 120 credit point course.

Arts Promotion Area of Specialisation

SPAABH

The Graduate Diploma of Creative Industries (Arts Promotion) is for graduates of Performing Arts courses who are seeking to acquire the skills needed to self-promote their career. The fundamental areas of advertising, web site publishing, graphic design and digital audio/video manipulation are studied in order for the student to develop skills to best present their personal profile. Business and communication skills such as accounting, press release preparation, marketing and information technology are also offered to ensure the graduate can manage and present themselves in a professional manner within their area of Arts specialisation.

	UNIT	SET I	.OCATION
--	------	-------	-----------------

This unit set is available on Mt Lawley Campus.

MODE OF DELIVERY

15

15

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

ADM4450

FAV4112

Students must study these core units:			
ACC1100	Accounting I	15	
ADM4107	Arts Management	15	
ADV4120	Advertising Management	15	
CMM4120	Integrated Marketing Communication	15	
CMM4104	Professional Placement	15	
DES4101	Design Practices: Identity	15	
IMM4122	Publishing on the World Wide Web	15	
DI 17 I			

Plus 15 credit points (1 unit) selected from:

CMM4208	Communications and Digital Technology	15
FAV4104	Introduction to Digital Video	15
IMM4120	Introduction to Digital Technologies and	15
	Multimedia	
MTQ1117	Digital Audio and Sampling Techniques	15

Art Object Design Area of Specialisation

SPAABI

The Graduate Diploma of Creative Industries (Art Object Design) will build an understanding of the intersection between the disciplines, techniques and commercial processes of design and the craft skills, material use and hand crafted object construction. The commercial planning, design and construction of high quality, original and well designed craft objects for both the domestic home market and the overseas tourist gift markets, will be the primary focus of this specialisation.

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 - Oncampus.

Students must study these core units:

DES4208	Design Practices: Project	15
TDD4101	3D Design Practices: Drawing in Space	15
TDD4206	3D Design Practices: Production	15
VIS4102	Design Thinking	15
Plus 60 credit points selected from:		
DES3101	Commercial Maquette Design	15
TDD4102	3D Design Practices: Materiality	15
TDD4203	3D Design Practices: CAD for Designers	15
TDD4204	3D Design Practices: Modelling	15
VIS4103	Visual Solutions and Presentation	15

Film and Video Area of Specialisation

SPAABJ

The Graduate Diploma of Creative Industries (Film and Video) aims to prepare graduates from other disciplines to work in a wide range of positions in the expanding film and television sector. The specialisation provides studies of both a theoretical and practical nature to prepare students to produce work of a professional standard. Students will gain knowledge and skills in writing and producing a variety of screen products for education, information and entertainment.

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 - Oncampus.

	st study these core units:	
FAV4101	Introduction to Video Production	15
FAV4102	Scriptwriting: Short Films	15
FAV4104	Introduction to Digital Video	15
Plus 75 cred	it points selected from:	
CMM4106	Psychology, Psychoanalysis and Cinema	15
CMM4107	Documentary, Film and Television	15
CMM4118	Case Studies in Communications 2	15
FAV4112	Film and Cinema Studies	15
FAV4201	Video Production: Drama and Documentary	15
FAV4202	Scriptwriting: Feature Films, Documentary and Radio	15
FAV4203	Scriptwriting: Television Drama	15
FAV4214	Scriptwriting: Adaptation, Editing and Commissioned Content	15
FAV4301	Advanced Video Production 1	15
FAV4401	Advanced Video Production 2	15
MST4135	Australian Television	15

Any TWO four level units offered by the School of Communications and Contemporary Arts may be substituted for two of the above units.

Interactive Media Development Area of Specialisation

SPAABK

The Graduate Diploma of Creative Industries (Interactive Media Development) aims to prepare graduates from other disciplines to work in the increasing range of Interactive Media Development (IMD) positions emerging in all sectors of the workforce. The course provides studies of both a theoretical and practical nature in the area of IMD and draws together theory and knowledge from the disciplines of instructional science, information science, media, art and design, communication and cognitive science. Students will gain knowledge and skills used in the design and development of rich interactive digital media products for education, information and entertainment.

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 - Oncampus.

Students must study these core units:

CMM4208	Communications and Digital Technology	15
IMM4121	Digital Photomedia	15
IMM4122	Publishing on the World Wide Web	15
IMM4123	Interactive Multimedia Authoring 1	15
IMM4125	Interface and Information Design	15
IMM4228	Project Management Methodology	15
Plus 30 credi	t points (2 units) selected from:	
IMM4224	Three Dimensional Modelling and Animation	15
IMM4226	Interactive Multimedia Authoring 2	15
IMM4227	Advanced World Wide Web Applications	15
IMM4329	Multimedia Business Solutions	15

Photomedia Area of Specialisation

SPAABL

The Graduate Diploma of Creative Industries (Photomedia) equips graduates to produce photographic images to professional standards in a range of contexts, for a range of uses. Graduates will also demonstrate critical skills and understanding of the roles photographic images perform in specific cultural/communication contexts.

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 - Oncampus.

Eight units selected from:

IMM4121	Digital Photomedia	15
PHO4102	Photomedia Aesthetics and Histories	15
PHO4103	Studio Work	15
PHO4105	Photo Work	15
PHO4113	Discourses and Culture	15
PHO4201	Images and Narratives	15
PHO4202	Images and Pleasures	15
PHO4211	Photojournalism and Editorial Practice	15
PHO4221	Advanced Digital Photomedia	15
PHO4305	Studio Applications for Advertising	15
PHO4312	Case Studies in Production	15

Retail Design and Planning Area of Specialisation

SPAABM

The Graduate Diploma of Creative Industries (Retail Design and Planning) is designed to introduce graduate students and professional practitioners to the practice of retail interior/exterior design in the context of the consumer experience. Experiential retailing through thematically designed environments, memorable narratives, and the cohesion between human resources, environments, merchandising, and marketing, are now at the forefront of global retail industry practice.

The Graduate Diploma of Creative Industries (Retail design and Planning) will explore, profile, and address a wide range of experiential retail examples currently operational, as well as introduce students to a variety of design methodologies, Public Relation strategies, and practical skill based understandings to further their career opportunities in 3D/spatial design, interior/exterior design, marketing, and public 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 - Oncampus.

Students must study these core units:

DES4208	Design Practices: Project	15
ADV4105	Consumer Behaviour	15
TDD4204	3D Design Practices: Modelling	15
TDD4205	3D Design Practices: Spatial Design	15
Plus 60 cred	it points (4 units) selected from:	
DES4101	Design Practices: Identity	15
PRN4121	PR Issues and Crisis Management	15
PRN4123	Corporate Communication	15

PRN4124	Public Relations Techniques	15
TDD4101	3D Design Practices: Drawing in Space	15
TDD4102	3D Design Practices: Materiality	15
TDD4203	3D Design Practices: CAD for Designers	15
VIS4101	Visual Communication Studies	15

MASTER IN TWO DIMENSIONAL AND DIGITAL DESIGN

Course Code U60 Course Code V48

The Master in Two Dimensional and Digital Design is designed to provide a programme of study for postgraduate students and industry practitioners who seek to develop skills in the discipline of design, using the digital media as both a production and as a creative tool.

The Master in Two Dimensional and Digital Design is designed to provide graduates with advanced technical and conceptual skills in Graphic Design in order to further their career prospects. It offers students the opportunity to realise an advanced application of their skills in the production of a major piece of sustained work.

The aim of the course is to provide knowledge of communication theories and their application in visual culture through the new media technologies.

ADMISSION REQUIREMENTS

This programme is vocationally oriented towards the design industry. A degree or previous industry experience is required for entry. It is normal that an applicant will have a minimum of five years appropriate professional experience if they do not hold an undergraduate degree.

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 - Oncampus.

COURSE STRUCTURE

The Master in Two Dimensional and Digital Design is composed of 180 credit points.

YEAR ONE - SEMESTER 1

DES2203	Design Practices: Publication	15
DES4101	Design Practices: Identity	15
VIS4101	Visual Communication Studies	15
VIS4102	Design Thinking	15

Note: Students may, in consultation with their coordinator, substitute a core unit with one from the following:

DES2104	Vector Illustration	15
IMM4121	Digital Photomedia	15
IMM4224	Three Dimensional Modelling and Animation	15
VIS4103	Visual Solutions and Presentation	15

YEAR ONE	- SEMESTER 2	
CMM4137	Project Preparation	15
Select 45 cre	edit points selected from:	
DES3102	Illustration	15
DES4208	Design Practices: Project	15
VIS4204	Analytical and Critical Report	15
VIS4205	Typography Project	15
VIS4206	Image/Text Project	15
VIS4207	Pictorial Project	15
YEAR TWO) - SEMESTER 1	
CMM5222	Communications Project 1	20
CMM5223	Communications Project 2	20
Select 20 cre	edit points from:	
CMM5111	Convergences	20
VIS5101	Visual Arts Studio 1	20

MASTER OF ARTS (VISUAL ARTS)

Course Code Q65 Course Code H53

The Master's programme builds on the philosophy of the Post Graduate Diploma and provides a coursework degree for artists of high standing who have been led either by formal study, professional achievement or both, to the point where a period of intensive studio study, and a rigorous exploration of related theoretical issues, will extend their practice to the highest expectations of artistic achievement in an academic context.

Candidates for the Master's degree are expected to present original work which demonstrates a substantial development in relation to the candidate's prior practice, and which demonstrates intellectual and critical rigour of a high standard. The course is designed to prepare graduates to make a significant contribution to the visual arts. Success in the arts' industry requires practitioners to possess advanced abilities, not just in studio practice, but in writing, research and argument, and it has become incumbent upon the higher education sector to provide and foster professional development accordingly.

OBJECTIVES

On completion of the course, graduates should be able to:

- 1. Demonstrate advanced techniques and skills appropriate to their personal artistic development;
- Demonstrate individual research skills through studio practice and research;
- 3. Analyse and critically respond to problems of art practice;
- 4. Relate current theoretical standpoints in art theory to their own work and artistic development;
- 5. Demonstrate their role as articulate professionals in their specific area of the visual arts;
- 6. Contribute to the professional context of their specific area of the visual arts within the broad area of educational and social contexts.

TEACHING METHOD

Whilst the course is appropriately described as a Master by coursework (plus dissertation and exhibition), it has some of the characteristics of a Master by Research, the course comprising for the most part units which are distinguishable by their aims and objectives rather than their cognitive content, which is to be defined in large measure by student need. The course accordingly aims to balance individual learning with group activities, to allow students to pursue their own directions, but with a concomitant provision of regular opportunities for interchanging ideas with other students as well as staff in group sessions. Cultural Studies, Art History and Theory and Aesthetics and Criticism are enabling studies which encourage all students to engage in constructive criticism of their own art works, to see their work in context and to present information and arts' advocacy in a clear and rational manner.

ADMISSION REQUIREMENTS

Applicants must apply directly to the University. The interviewing panel will normally comprise the Master of Arts course coordinator and two studio lecturers from the School. Qualified applicants will subsequently be invited to submit a portfolio, a proposal of the practical project to be carried out on the Master programme, and a statement outlining their reasons for seeking admission. Students completing the Post Graduate Diploma must apply for the second year for the MAVA and be interviewed with a proposal and portfolio.

ELIGIBILITY

Candidates are expected to:

- hold a first degree or equivalent in Visual Arts from a recognised institution;
- demonstrate recent practical experience in the visual arts; and
- submit a written proposal of work to be under-taken during the Master programme.

CRITERIA

Admission to the Master of Arts programme will be based on the following criteria:

- Quality of portfolio of practical work.
- Quality of undergraduate academic record (normally above average or highly competent marks for the relevant studio units in the undergraduate degree or its equivalent).
- Curriculum vitae and written and verbal statements regarding the proposed Master of Arts (Visual Arts) project.

All applicants will be asked to provide the names of two referees (e.g., lecturers or other appropriate persons) who would be willing to comment on their artistic and academic competence. Availability of places will depend on the School's capacity to accommodate the proposed practical studio work and to supervise it.

EXEMPTIONS

Students achieving a first class undergraduate honours award or equivalent can apply for exemptions to the first year of the program. Other post graduate awards may also qualify for exemptions. Please refer to the SOCA post graduate handbook for details of articulation between programs.

COURSE DURATION

The duration of the course which is to be offered in the internal mode only, is two years full-time or the part-time equivalent. Students who are unable to proceed beyond the first year of the course may be eligible for the award of a Post Graduate Diploma of Arts (Visual Arts).

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 - Oncampus.

COURSE STRUCTURE The Master of Arts (Visual Arts) requires the successful completion of 240 credit points.

YEAR ONE Semester 1 CCA5101 CCA5102 VIS5115	Research Preparation Literature Review Studio 1	20 20 20
Semester 2 VIS5211	Studio 2	30
VIS5212	Studio Analysis	30
YEAR TWO Semester 1		
VIS6101	Masters Thesis	30
VIS6311	Studio 3	30
Semester 2		
VIS6201	Masters Thesis	30
VIS6411	Studio 4	30

MASTER OF COMMUNICATIONS

Course Code I24

The Master of Communications (by coursework) is a four semester full-time or equivalent part-time course designed to provide graduates with the opportunity to acquire advanced knowledge and understanding of a specialised field of communications and to demonstrate their understanding and research ability with a thesis.

ADMISSION REQUIREMENTS

There are two admission paths to the degree:

- 1. A three year degree in relevant discipline from a recognised tertiary institution;
- 2. Applicants without formal academic qualifications with at least five years appropriate professional experience may apply for 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 - Oncampus.

COURSE STRUCTURE

The Master of Communications (by coursework) is a 245 credit point degree.

Semester One Select 60 credit points from chosen course work specialisation listed below

Semester Two		
CMM5137 Project Preparation *	20	
Plus 45 credit points of further study within chosen specialisation		

Semester Th	nree	
CMM5111	Convergences	20
CMM5222	Communications Project 1	20
CMM5223	Communications Project 2	20

Semester Four

CMM5110	Globalisation, Cultural Diversity and Innovation	20
CMM5224	Communications Project 3	20
CMM5225	Communications Project 4	20

* Students must pass this unit with 70% or above to continue in the Master of Communications.

Advertising Area of Specialisation

SPAAHR

The Master of Communications (Advertising) equips graduates to analyse and evaluate the effectiveness of advertising campaigns, conduct research into consumer behaviour, plan and execute a campaign, design and cost marketing strategies and operate effectively within the industry. This specialisation is accredited by the International Advertising Association (IAA) and makes extensive use of industry experts. The project element allows additional mastery of advertising theory, research and 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 - Oncampus.

CMM4121 Communication Research 15

Plus 90 credit points selected from:

ADV4102	Creative Strategy: Process and Execution	15
ADV4105	Consumer Behaviour	15
ADV4111	The Business of Publishing	15
ADV4112	International Advertising	15
ADV4117	Strategic Branding	15
ADV4120	Advertising Management	15
ADV4406	Media Buying and Planning	15
CMM4117	Creative Thinking	15
CMM4120	Integrated Marketing Communication	15

Film and Video Area of Specialisation

SPAAHS

The Master of Communications (Film and Video) prepares graduates for employment in a wide range of opportunities in the rapidly expanding field of communications via the moving image. The specialisation provides a challenging and rewarding mix of practical and critical studies including the research, writing and production of a project. Students will graduate with strong hands-on experience, critical and analytical skills ready to take up employment in a variety of areas.

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 - Oncampus.

Select 105 credit points from:

FAV4101	Introduction to Video Production	15
FAV4104	Introduction to Digital Video	15
FAV4102	Scriptwriting: Short Films	15
FAV4112	Film and Cinema Studies	15

MST4135	Australian Television	15
MST4151	Media and Identity	15
CMM4107	Documentary, Film and Television	15
CMM4106	Psychology, Psychoanalysis and Cinema	15
CMM4108	Independent Study	15
CMM4118	Case Studies in Communications 2	15
FAV4201	Video Production: Drama and Documentary	15
FAV4202	Scriptwriting: Feature Films, Documentary and	15
	Radio	
FAV4203	Scriptwriting: Television Drama	15
FAV4214	Scriptwriting: Adaptation, Editing and	15
	Commissioned Content	
FAV4301	Advanced Video Production 1	15
FAV4401	Advanced Video Production 2	15

Interactive Media Development Area of Specialisation

SPAAHT

The Master of Communications (Interactive Media Development) at Edith Cowan University enables students to harness the revolution in digital communications with a challenging and rewarding mix of practical and critical studies, including research and digital media development activities. The course provides studies of both a theoretical and practical nature in the area of interactive media development and draws together theory and knowledge from the disciplines of information science, media, art and graphic design, instructional design, computer science and cognitive 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 - Oncampus.

CMM4208	Communications and Digital Technology	15
IMM4121	Digital Photomedia	15
IMM4122	Publishing on the World Wide Web	15
IMM4123	Interactive Multimedia Authoring 1	15
IMM4125	Interface and Information Design	15
IMM4228	Project Management Methodology	15

Plus 15 credit points selected from:

IMM4224	Three Dimensional Modelling and Animation	15
IMM4226	Interactive Multimedia Authoring 2	15
IMM4227	Advanced World Wide Web Applications	15
IMM4329	Multimedia Business Solutions	15
IMM4330	Industry Project Development	15

Journalism Area of Specialisation

SPAAHU

The Master of Communications (Journalism) enables graduates to enhance their familiarity with both the theoretical and practical side of journalism. Students can build on their knowledge base to specialise with their project in an area of their choice, such as professional education, sports journalism, media ethics or any other field relating to the practice or effects of 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 - Oncampus.

Select 105 credit points from:

CMM4113	Health Journalism	15
JOU4011	Introduction to Journalism	15
JOU4103	Media Law and Ethics	15
JOU4105	Specialist Writing	15
JOU4106	Sports Journalism	15
JOU4111	Journalism Project	15
JOU4201	Print Journalism 2	15
JOU4204	Radio Journalism	15
JOU4214	Television Journalism	15

Mass Communication Area of Specialisation

SPAAHV

The Master of Communications (Mass Communication) has a focus 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 specialisation allows students to construct a hybrid programme of study which looks at theory and practice in fields such as advertising, media, journalism and visual communication. It also trains students to think critically 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 - Oncampus.

Select 105 credit points from:

CMM4102	Media and Nation	15
CMM4118	Case Studies in Communications 2	15
CMM4119	Case Studies in Communications	15
CMM4123	Media and Social Context	15
JOU4101	Print Journalism	15
MST4135	Australian Television	15
MST4150	Media in Asia	15
MST4151	Media and Identity	15

Media and Cultural Studies Area of Specialisation

SPAAHW

The Master of Communications (Media Studies) 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 also 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, and to research and write a project.

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 - Oncampus.

Select 105 cr	redit points from:	
CCA4100	Visual Culture and Subversive Ideas	15
CCA4101	Environmental Humanities	15
CMM4102	Media and Nation	15
CMM4105	Global Communications	15
CMM4106	Psychology, Psychoanalysis and Cinema	15
CMM4107	Documentary, Film and Television	15
CMM4108	Independent Study	15
CMM4118	Case Studies in Communications 2	15
CMM4119	Case Studies in Communications	15
CMM4123	Media and Social Context	15
CMM4125	Popular Music and Culture	15
CMM4131	Reading Media Texts	15
CMM4215	Cultural Matrix	15
MAS4102	Technoculture	15
MST4150	Media in Asia	15
MST4151	Media and Identity	15

Photomedia Area of Specialisation

SPAAHX

The Master of Communications (Photomedia) equips graduates to produce photographic images to professional standards in a range of contexts, for a range of uses. Graduates will also demonstrate critical skills and understanding of the roles photographic images perform in specific cultural/communication contexts. These skills and understandings will be creatively integrated in the completion of a substantial inquiry.

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 - Oncampus.

Select 105 credit points from:

IMM4121	Digital Photomedia	15
PHO4102	Photomedia Aesthetics and Histories	15
PHO4103	Studio Work	15
PHO4105	Photo Work	15
PHO4113	Discourses and Culture	15
PHO4201	Images and Narratives	15
PHO4202	Images and Pleasures	15
PHO4211	Photojournalism and Editorial Practice	15
PHO4221	Advanced Digital Photomedia	15
PHO4305	Studio Applications for Advertising	15

Public Relations Area of Specialisation

SPAAHY

The Master of Communications (Public Relations) equips graduates to pursue or consolidate careers in Public Relations, Public Affairs, Corporate Communications and Organisational Communication through an understanding of strategic communication planning. These skills and understandings will be creatively integrated in the completion of a substantial inquiry.

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 - Oncampus.

CMM4120	Integrated Marketing Communication	15
CMM4121	Communication Research	15
PRN4120	Foundations of Public Relations	15
PRN4121	PR Issues and Crisis Management	15
PRN4122	Strategic Public Relations Theory	15
PRN4123	Corporate Communication	15
PRN4124	Public Relations Techniques	15

Scriptwriting Area of Specialisation

SPAAHZ

The Master of Communications (Scriptwriting) prepares graduates for employment in scripting and editing 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. Students will gain an analytical and critical understanding of the medium and knowledge of industry practice. On completion, students will have a substantial portfolio of work and detailed knowledge of the role of the scriptwriter in screen production. In addition there is the opportunity to develop one or more projects for production in conjunction with the WA Screen Academy.

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 - Oncampus.

Scriptwriting: Short Films	15
Scriptwriting: Feature Films, Documentary and	15
Radio	
Scriptwriting: Television Drama	15
Scriptwriting: Adaptation, Editing and	15
Commissioned Content	
edit points from:	
Psychology, Psychoanalysis and Cinema	15
Documentary, Film and Television	15
Case Studies in Communications 2	15
Film and Cinema Studies	15
Australian Television	15
Media and Identity	15
	Scriptwriting: Feature Films, Documentary and Radio Scriptwriting: Television Drama Scriptwriting: Adaptation, Editing and Commissioned Content edit points from: Psychology, Psychoanalysis and Cinema Documentary, Film and Television Case Studies in Communications 2 Film and Cinema Studies Australian Television

Plus ONE elective worth 15 credit points selected from: CMM4104 Professional Placement * or

An elective worth 15 credit points from the Faculty of Education & Arts in consultation with the Course Coordinator

*Placement with a production company or development agency

MASTER OF COMMUNICATIONS BY RESEARCH

Course Code V12

INTRODUCTION

This course enables students to graduate with an advanced knowledge and understanding of a specialised field of communications.

15

ADMISSION REQUIREMENTS

There are two admission paths to the degree:

- 1. A three year degree in relevant discipline from a recognised tertiary institution;
- Applicants without formal academic qualifications but with substantial industry experience in communications may apply for admission. For the purposes of this degree substantial industry experience is normally deemed to be a minimum of five years.

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 - Oncampus.

COURSE STRUCTURE

The Course Consists of two stages:

- i) one year full-time (or part-time equivalent) taught units of study
- ii) one year full-time (or part-time equivalent) research project

Students who complete stage one but are unable to proceed with stage two may be eligible to graduate with a Graduate Diploma of Communications.

YEAR ONE

Semester 1

CMM5101 CMM5103 CMM5115	Thesis Preparation 1 Seminar Series Literature Review	20 20 20	
Semester 2 CMM5202	Thesis Preparation 2	20	
Plus two units selected from the following:			
CMM5111	Convergences	20	
CMM5112	Media and Social Issues	20	
CMM5113	Asian Cinema Studies	20	

YEAR TWO

The thesis component of this program is entirely research based and equivalent to 1 year of full time study. Each semester, students nominate if they wish to enrol into thesis unit: CMM6200 at 50 or 100% of full-time enrolment.

CMM6200 Masters Research Project 0

MASTER OF DESIGN (DISPLAY & EVENTS)

Course Code M58

The Master of Design (Display & Events) is a fee-paying, threesemester full-time programme for both Australian and overseas students. It is a vocationally-based degree aimed at students who wish to extend their design skills and gain expertise in Display, Event, and Exhibition Design and management.

The course offers a unique career combination of Design and project development skills; providing an understanding of design practices and the context in which both commercial and cultural organizations operate. It addresses the training needs of designers who wish to work within the field of commercial display, public event, and exhibition design, building the knowledge and specific skills required to practice in this ever-growing global industry. Students will be encouraged to develop their creativity, aesthetic skills, and technical expertise in their specific/specialised discipline or to be more interdisciplinary and acquire enhanced knowledge, practical abilities, and transferable skills on a broader front.

Specifically, upon completion of the course it is expected that graduates will:

- demonstrate knowledge of design principles in relation to exhibition, event, and display design;
- demonstrate critical and analytical skills in the development of design projects; and,
- combine design skills with design management skills.

ADMISSION REQUIREMENTS

There are two admission paths to the degree:

- 1. An undergraduate degree in relevant discipline from a recognised tertiary institution;
- 2. Applicants without formal academic qualifications with at least five years appropriate professional experience may apply for admission.

Applicants must apply directly to the University.

SPECIAL ADMISSION REQUIREMENTS

Prospective students will be invited to an interview. The interview panel will normally comprise the Master of Arts course coordinator and two studio lecturers from the School. Qualified applicants will subsequently be invited to submit a portfolio, a proposal of the practical project to be carried out on the Master programme, and a statement outlining their reasons for seeking 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 - Oncampus.

COURSE STRUCTURE

The Master of Design (Display & Events) is a 180 credit point award.

YEAR ONE - SEMESTER 1

ADV4105 DEV4102 TDD4101	Consumer Behaviour Visual Planning for Display and Event 3D Design Practices: Drawing in Space	15 15 15
TDD4205	3D Design Practices: Spatial Design	15
YEAR ONE	- SEMESTER 2	
DEV4105	Collections, Curating and Display	15
DEV4106	Public Display Design	15
PRN4115	Public Relations Events and Management	15
TDD4203	3D Design Practices: CAD for Designers	15
YEAR TWO) - SEMESTER 1	
EDD5101	Festivals and Ceremonies	20
EDD5102	Design Project 1 - Group Project	20
EDD5103	Design Project 2 - Individual Project	20

MASTER OF INNOVATIVE TECHNOLOGY

Course Code I09

The Master of Innovative Technology is a 240 credit point course that can be completed in two years full-time (or part-time equivalent). The course enables graduate students to develop key skills and research expertise in industry growth areas, as well as supporting their own strengths and interests. Elective units (50% of the course) are negotiated with students through a contract and can be taken at other universities or faculties that have the required expertise (local, national or international) to make a cohesive set of skills for the required thesis/project. The course provides opportunities for students to travel to different countries and immerse themselves in different cultures within the context of considering how globalisation and new industry growth areas can be used to support innovation, research and development. The research component is industry, community or government focussed.

ADMISSION REQUIREMENTS

There are two admission paths to the degree:

- 1. An undergraduate degree from a recognised tertiary institution;
- 2. Applicants without formal academic qualifications with at least five years appropriate professional experience.

COURSE LOCATION

This course is available on Mt Lawley Campus.

Core units are available at the Mt Lawley campus, other units may be international or local campus based.

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 - Oncampus, and Off-campus.

The core units will be in face-to-face mode, though electives offered by other universities could be in online or flexible delivery mode.

COURSE STRUCTURE

The Master of Innovative Technology is a 240 credit point course.

YEAR ONE	- SEMESTER 1		
CMM5110	Globalisation, Cultural Diversity and	20	
	Innovation		
Coursework Electives (40 credit points)*			

YEAR ONE - SEMESTER 2 CMM5114 Advanced Communication Research Methods 20 Coursework Electives (40 credit points)*

YEAR TWO - SH	EMESTER 1	
CMM5137 Pro	ject Preparation	20
Coursework Elec	tives (40 credit points)*	

YEAR TWO	- SEMESTER 2	
CMM5124	Masters Project 1	30
CMM5125	Masters Project 2	30

* Coursework electives (30 or 40 credit points each semester) will be negotiated in consultation with the course coordinator and other relevant academic staff. Electives may be from different universities (local, national or international), and will be based a theme relevant to the targeted industry growth area, and the student's key discipline.

MASTER OF PROFESSIONAL COMMUNICATIONS

Course Code G77

The Master of Professional Communications is a three semester full-time or equivalent part-time course designed to provide graduates of other disciplines with the opportunity to acquire advanced knowledge and understanding of a specialised field of communications. Each stream consists of two stages:

- Two semester full-time (or part-time equivalent) taught units of study;
- One semester full-time (or part-time equivalent) preparation and completion of a project(s).

ADMISSION REQUIREMENTS

There are two admission paths to the degree:

- 1. A three year degree in another discipline from a recognised tertiary institution;
- Applicants without formal academic qualifications with at least five years appropriate professional experience in either multimedia or communications may apply for 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 - Oncampus.

COURSE STRUCTURE

The Master of Professional Communications will be 180 credit points.

Advertising Area of Specialisation

SPAACA

The Master of Professional Communications (Advertising) equips graduates to analyse and evaluate the effectiveness of advertising campaigns, conduct research into consumer behaviour, plan and execute a campaign, design and cost marketing strategies and operate effectively within the industry. This specialisation is accredited by the International Advertising Association (IAA) and makes extensive use of industry experts. The project element allows additional mastery of advertising theory, research and 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 - Oncampus.

CMM4121	Communication Research	15
CMM4137	Project Preparation	15
CMM5222	Communications Project 1	20
CMM5223	Communications Project 2	20
Plus 45 cred	it points from the following:	
ADV4105	Consumer Behaviour	15
ADV4112	International Advertising	15
ADV4406	Media Buying and Planning	15
CMM4120	Integrated Marketing Communication	15

And 45 credi	it points selected from:	
ADV4102	Creative Strategy: Process and Execution	15
ADV4111	The Business of Publishing	15
ADV4117	Strategic Branding	15
ADV4120	Advertising Management	15
CMM4117	Creative Thinking	15
Plus 20 credi	it points selected from:	
CMM5110	Globalisation, Cultural Diversity and	20
	Innovation	
CMM5111	Convergences	20

Creative Services Area of Specialisation

SPAAHO

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 Master of Professional Communications, specialising 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 - Oncampus.

CMM4121	Communication Research	15
CMM4137	Project Preparation	15
CMM5222	Communications Project 1	20
CMM5223	Communications Project 2	20

Select 45 credit points from the following:

CMM4120	Integrated Marketing Communication
CMM4208	Communications and Digital Technology
DES4101	Design Practices: Identity
FAV4104	Introduction to Digital Video
IMM4121	Digital Photomedia
IMM4122	Publishing on the World Wide Web
VIS4102	Design Thinking

And select 45 credit points from the following:

ADV4102	Creative Strategy: Process and Execution	15
ADV4111	The Business of Publishing	15
CMM4117	Creative Thinking	15
CSI4108	Presentation Systems	15
FAV4101	Introduction to Video Production	15
JOU4105	Specialist Writing	15
PRN4124	Public Relations Techniques	15
Plus 20 credi	t points from:	
CMM5110	Globalisation, Cultural Diversity and	20
	Innovation	
CMM5111	Convergences	20

Film and Video Area of Specialisation

SPAACB

The Master of Professional Communications (Film and Video) prepares graduates for employment in a wide range of opportunities in the rapidly expanding field of communications via the moving image. The specialisation provides a challenging and rewarding mix of practical and critical studies including the research, writing and production of a project. Students will graduate with strong hands-on experience, critical and analytical skills ready to take up employment in a variety of areas.

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 - Oncampus.

Select 105 credit points from:

501000 100 01	curr pointo nome	
FAV4101	Introduction to Video Production	15
FAV4104	Introduction to Digital Video	15
FAV4102	Scriptwriting: Short Films	15
FAV4112	Film and Cinema Studies	15
MST4135	Australian Television	15
CMM4107	Documentary, Film and Television	15
CMM4106	Psychology, Psychoanalysis and Cinema	15
CMM4108	Independent Study	15
CMM4118	Case Studies in Communications 2	15
FAV4201	Video Production: Drama and Documentary	15
FAV4202	Scriptwriting: Feature Films, Documentary and Radio	15
FAV4203	Scriptwriting: Television Drama	15
FAV4214	Scriptwriting: Adaptation, Editing and Commissioned Content	15
FAV4301	Advanced Video Production 1	15
FAV4401	Advanced Video Production 2	15
Plus:		

CMM4137	Project Preparation	15
CMM5222	Communications Project 1	20
CMM5223	Communications Project 2	20
CMM5110	it points from: Globalisation, Cultural Diversity and Innovation	20
CMM5111	Convergences	20

Interactive Media Development Area of Specialisation

SPAACC

> The Master of Professional Communications (Interactive Media Development) at Edith Cowan University enables students to harness the revolution in digital communications with a challenging and rewarding mix of practical and critical studies, including research and digital media development activities. The course provides studies of both a theoretical and practical nature in the area of interactive media development and draws together theory and knowledge from the disciplines of information science, media, art and graphic design, instructional design, computer science and cognitive 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 - Oncampus.

Students must study these core units:

CMM4208	Communications and Digital Technology	15
IMM4121	Digital Photomedia	15
IMM4122	Publishing on the World Wide Web	15
IMM4123	Interactive Multimedia Authoring 1	15
IMM4125	Interface and Information Design	15
IMM4228	Project Management Methodology	15
Plus 15 cred	it points from:	
IMM4224	Three Dimensional Modelling and Animation	15
IMM4226	Interactive Multimedia Authoring 2	15
IMM4227	Advanced World Wide Web Applications	15
IMM4329	Multimedia Business Solutions	15
IMM4330	Industry Project Development	15
Plus:		
CMM4137	Project Preparation	15
CMM5222	Communications Project 1	20
CMM5223	Communications Project 2	20
Plus 20 cred	it points from:	
CMM5110	Globalisation, Cultural Diversity and Innovation	20
CMM5111	Convergences	20

Journalism Area of Specialisation

SPAACD

The Master of Professional Communications (Journalism) enables graduates to enhance their familiarity with both the theoretical and practical side of journalism. Students can build on their knowledge base to specialise with their project in an area of their choice, such as professional education, sports journalism, media ethics or any other field relating to the practice or effects of 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 - Oncampus.

Select seven units from:

JOU4011	Introduction to Journalism	15
JOU4103	Media Law and Ethics	15
JOU4201	Print Journalism 2	15
JOU4204	Radio Journalism	15
CMM4113	Health Journalism	15
JOU4105	Specialist Writing	15
JOU4111	Journalism Project	15
JOU4214	Television Journalism	15
JOU4106	Sports Journalism	15

Plus:

```
CMM4137 Project Preparation
```

CMM5222	Communications Project 1	20
CMM5223	Communications Project 2	20

Plus one unit selected from:

CMM5110	Globalisation, Cultural Diversity and	20
CMM5111	Innovation Convergences	20

Mass Communication Area of Specialisation

SPAACE

The Master of Professional Communications (Mass Communication) has a focus 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 specialisation allows students to construct a hybrid programme of study which looks at theory and practice in fields such as advertising, media, journalism and visual communication. It also trains students to think critically 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 - Oncampus.

Select 105 credit points from:

CMM4119	Case Studies in Communications	15
CMM4123	Media and Social Context	15
JOU4101	Print Journalism	15
MST4151	Media and Identity	15
MST4150	Media in Asia	15
CMM4118	Case Studies in Communications 2	15
MST4135	Australian Television	15
CMM4102	Media and Nation	15

Plus:

CMM4137	Project Preparation	15
CMM5222	Communications Project 1	20
CMM5223	Communications Project 2	20
And 20 credi	t points from:	

CMM5110	Globalisation, Cultural Diversity and Innovation	20
CMM5111	Convergences	20

Media and Cultural Studies Area of Specialisation

SPAACF

15

The Master of Professional Communications (Media Studies) 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 also 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, and to research and write a project. 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 - Oncampus.

	1	
CCA4100	Visual Culture and Subversive Ideas	15
CCA4101	Environmental Humanities	15
CMM4102	Media and Nation	15
CMM4105	Global Communications	15
CMM4106	Psychology, Psychoanalysis and Cinema	15
CMM4107	Documentary, Film and Television	15
CMM4108	Independent Study	15
CMM4118	Case Studies in Communications 2	15
CMM4119	Case Studies in Communications	15
CMM4123	Media and Social Context	15
CMM4125	Popular Music and Culture	15
CMM4131	Reading Media Texts	15
CMM4215	Cultural Matrix	15
MAS4102	Technoculture	15
MST4150	Media in Asia	15
MST4151	Media and Identity	15

Plus:

CMM4137	Project Preparation	15
CMM5222	Communications Project 1	20
CMM5223	Communications Project 2	20
And 20 credi CMM5110 CMM5111	it points selected from: Globalisation, Cultural Diversity and Innovation Convergences	20 20

Photomedia Area of Specialisation

SPAACG

The Master of Professional Communications (Photomedia) equips graduates to produce photographic images to professional standards in a range of contexts, for a range of uses. Graduates will also demonstrate critical skills and understanding of the roles photographic images perform in specific cultural/communication contexts. These skills and understandings will be creatively integrated in the completion of a substantial inquiry.

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 - Oncampus.

Seven units selected from:

IMM4121	Digital Photomedia	15
PHO4102	Photomedia Aesthetics and Histories	15
PHO4103	Studio Work	15
PHO4105	Photo Work	15
PHO4201	Images and Narratives	15
PHO4113	Discourses and Culture	15
PHO4211	Photojournalism and Editorial Practice	15
PHO4221	Advanced Digital Photomedia	15
PHO4202	Images and Pleasures	15
PHO4305	Studio Applications for Advertising	15

Plus

CMM4137 CMM5222 CMM5223	Project Preparation Communications Project 1 Communications Project 2	15 20 20
One unit sele	ected from:	
CMM5110	Globalisation, Cultural Diversity and Innovation	20
CMM5111	Convergences	20

Public Relations Area of Specialisation

SPAACH

The Master of Professional Communications (Public Relations) equips graduates to pursue or consolidate careers in Public Relations, Public Affairs, Corporate Communications and Organisational Communication through an understanding of strategic communication planning. These skills and understandings will be creatively integrated in the completion of a substantial inquiry.

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 - Oncampus.

CMM4120	Integrated Marketing Communication	15
CMM4121	Communication Research	15
PRN4114	International Public Relations	15
PRN4115	Public Relations Events and Management	15
PRN4120	Foundations of Public Relations	15
PRN4121	PR Issues and Crisis Management	15
PRN4124	Public Relations Techniques	15

Plus:

CMM4137	Project Preparation	15
CMM5222	Communications Project 1	20
CMM5223	Communications Project 2	20
Plus 20 cred	it points selected from:	

CMM5110	Globalisation, Cultural Diversity and Innovation	20
CMM5111	Convergences	20

Scriptwriting Area of Specialisation

SPAAFM

The Master of Professional Communications (Scriptwriting) prepares graduates for employment in scripting and editing 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. Students will gain an analytical and critical understanding of the medium and knowledge of industry practice. On completion, students will have a substantial portfolio of work and detailed knowledge of the role of the scriptwriter in screen production. In addition there is the opportunity to develop one or more projects for production in conjunction with the WA Screen Academy.

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 - Oncampus.

Students must study these core units:

Students mu	st study these core units.	
FAV4102	Scriptwriting: Short Films	15
FAV4202	Scriptwriting: Feature Films, Documentary and	15
	Radio	
FAV4203	Scriptwriting: Television Drama	15
FAV4214	Scriptwriting: Adaptation, Editing and	15
	Commissioned Content	
Two theory	units worth 30CP selected from:	
CMM4106	Psychology, Psychoanalysis and Cinema	15
CMM4107	Documentary, Film and Television	15
CMM4118	Case Studies in Communications 2	15
FAV4112	Film and Cinema Studies	15
MST4135	Australian Television	15
MST4151	Media and Identity	15
Plus ONE el	ective worth 15CP selected from:	
CMM4104	Professional Placement *	15
or		

An elective worth 15CP from the Faculty of Education & Arts in consultation with the Course Coordinator

Project Preparation **	15
Convergences	20
Communications Project 1 **	20
Communications Project 2 **	20
	Convergences Communications Project 1 **

*Placement with a production company or development agency **By application, these units can be script projects for production by the WA Screen Academy

MASTER OF PROFESSIONAL COMMUNICATIONS (SCREEN STUDIES)

Course Code I08

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. Student will have the opportunity to develop skills in digital production and postproduction techniques as well as associated web-based and interactive materials. The program will have strong links to industry professionals, companies and organisations. Extensive use of professional mentors support the production slate.

This program runs to a three semester calendar, therefore is subject to different start and end dates to other Master of Professional Communications programs. Students who are accepted into this course should ensure they keep in regular contact with their coordinator.

ADMISSION REQUIREMENTS

There are two admission paths to the degree:

- 1. A three year degree in a relevant discipline from a recognised tertiary institution;
- Applicants without formal academic qualifications but with substantial industry experience in either multimedia or communications may apply for admission. For the purposes of this degree substantial industry experience is normally deemed to be a minimum of five years.
- 3. Admission to this program is by interview and showreel or portfolio presentation.

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 Master of Professional Communications (Screen Studies) is a 180 credit point course.

SCR5101	Production Preparation	20
SCR5102	Project 1: Magazine/ Lifestyle/ Advertisement	25
SCR5103	Project 2: WAAPA Films	25
SCR5104	Project 3: Studio Multicam Drama	25
SCR5105	Project 4: Documentary or Corporate Video	25
MST4135	Australian Television	15
SCR5106	Screen Studies	15

In addition to the units above, students must complete TWO electives (30CP).

Units offered	to Directors and Producers as electives:	
SCR5107	Directing Workshops 1	15
SCR5108	Directing Workshops 2	15
SCR5109	Producing Workshops 1	15
SCR5110	Producing Workshops 2	15

Electives for DOPs, Editors and Sound come from already existing units in the School of Communications and Contemporary Arts.

DOCTOR OF PHILOSOPHY

Course Code L13

The Doctor of Philosophy (Visual Arts) provides an opportunity for original, highly accomplished practitioners, performers and artists who aspire towards a more extensive research and creative profile. It is available in part-time mode in specific circumstances. Although a discrete award relating to the visual arts, opportunities will exist for cross-disciplinary study through joint supervision of projects.

Candidates will be expected to research, devise and produce substantial new works of art, and/or develop new approaches to arts practice. They will also be expected to provide an appropriate record of their research through a written thesis based on their research activities, the artistic ideas and the exploratory processes. Through the thesis, students will be encouraged to develop models of practical and theoretical enquiry appropriate to the arts profession, based on a broad understanding of the theories which underpin contemporary practices, performances and exhibitions of modern art.

The Doctor of Philosophy is subject to University-wide regulations pertaining to questions such as course duration; thesis submission; and research ethics.

For their practical work, students will design, direct or produce a major arts project, culminating in a performance, installation or exhibition. Working in a contemporary arts environment, in collaboration with other students from other arts disciplines, students will be asked to research, devise and produce new works of art or approaches to arts practice. It is expected that this activity will be a contemporary expression of arts practice and could frequently be an exploratory work spanning and integrating art forms. Students will combine the analytical, creative and technical experiences developed throughout the course. Major project work will be evaluated by a panel of three staff, with at least two of the panel being external to the University.

Students will also be asked to provide a critical exegesis (20,000 to 30,000 words) which will involve contextualising the practical activity within an appropriate theoretical framework, a reflection of the aims of the practical work and a consideration of the projects in terms of others working within the same area.

ADMISSION REQUIREMENTS

Applicants should meet at least one of the following entry criteria:

- A Master of Arts in a discipline relevant to the proposed research;
- An Honours degree (1st Class or 2A) in a discipline relevant to the proposed research.

Consideration will also be given to applicants with other relevant and equivalent degrees.

All candidates will be required to submit a portfolio of work and attend an interview and/or audition (where appropriate).

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 - Oncampus.

COURSE STRUCTURE

The Doctor of Philosophy (Visual Arts) is a three-year full-time research program for students with substantial experience in the arts industry/profession.

Each semester, students enrol into research thesis unit: DVA7200 at 50 or 100% of full time enrolment.

Students are required to continue re-enrolling in the thesis component of their study until the thesis is submitted for examination.

Doctoral candidates will normally complete no less than two years and no more than four years of full-time equivalent study by the time their thesis is submitted for examination.

DVA7200 Doctor of Philosophy Thesis

DOCTOR OF PHILOSOPHY

Course Code L15

The Doctor of Philosophy degree in the School of Communications and Contemporary Arts focuses on the preparation of a thesis which is a significant contribution to knowledge within a specialised area. Candidates will develop an advanced research program with the guidance of a principal supervisor and others as required.

ADMISSION REQUIREMENTS

Applicants should hold an Honours degree (First or Upper Second Class) in a discipline relevant to their intended area of study.

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 - Oncampus.

COURSE STRUCTURE

The course is a three year (or part-time equivalent) research program. By special permission, it may also be done by external study.

Each semester, students enrol into research thesis unit CMM7200 at 50 or 100% of full time enrolment.

Students are required to continue re-enrolling in the thesis component of their study until the thesis is submitted for examination.

Doctoral candidates will normally complete no less than two years and no more than four years of full-time equivalent study by the time their thesis is submitted for examination.

CMM7200 Doctor of Philosophy Thesis

0

SCHOOL OF EDUCATION

GRADUATE CERTIFICATE IN TERTIARY TEACHING

Course Code V59 Course Code H82

INTRODUCTION

0

The Graduate Certificate in Tertiary Teaching is a 60 credit point course. It requires the part-time equivalent of one semester of fulltime study. The course is designed to make a strong contribution to improving teaching and learning in tertiary settings through the professional learning of participants. The focus of the course is on understanding and supporting student learning. Participants will engage actively in the scholarship of teaching and learning, applying creative and critical thinking, to collaborative and workbased learning, investigation of the literature, and variety of action learning projects.

ADMISSION REQUIREMENTS

Normally, entrants to this course will be academic staff members of tertiary institutions who hold an appropriate degree or approved diploma, have significant teaching experience, and are employed in a teaching position.

ADVANCED STANDING

Students who have satisfactorily completed an approved introductory course in tertiary teaching can be given advanced standing for the one non core unit in this course.

COURSE LOCATION

This course is available on Joondalup Campus.

The course assumes a high level of self-direction in learning. Participants are required to analyze and evaluate their own professional learning needs and the needs of their institutions and disciplines; decide appropriate outcomes; and plan the most effective program for learning. This will often lead to very different pathways, using a variety of self-selected locations.

MODE OF STUDY

This course is available by Part-time mode.

MODE OF DELIVERY

This course is available in the following modes of delivery - Oncampus, and Off-campus.

Each of the three core units in the course are supported by a series of workshops conducted on Saturdays. In addition, a miniconference is held each semester, with participants coming together to share their learning.

COURSE STRUCTURE

The course consists of four 15 credit point units (total 60 credit points) and is offered on a part-time basis. Students will normally take one unit each semester. Each unit has a strong focus on self-directed learning and critical reflection based on the participants' own work experience.

Core Units

EDU4255	Teaching for Effective Learning	15
EDU4256	Assessment of Learning	15
EDU4257	Action Learning Project	15
The fourth unit is chosen in consultation with the coordinator and		

will normally be selected from a suite of units in E-Learning.

GRADUATE CERTIFICATE OF BEHAVIOUR MANAGEMENT

Course Code F86

INTRODUCTION

The Graduate Certificate of Behaviour Management has been developed in conjunction with practising teachers and professionals working with at risk youth. The course offers an opportunity for teachers and professionals working in a nonschool context, to further develop skills, knowledge and professional networks in behaviour management.

The course is practical and focuses on developing skills in working with young people, especially those presenting difficult behaviour, with a view to supporting them on pathways to responsible behaviour. The Graduate Certificate offers in-service teachers and those working with youth an opportunity to critically assess current trends in classroom management, challenge personal and system wide assumptions about student behaviour, as well as enhance skills in dealing with challenging behaviours.

The Graduate Certificate of Behaviour Management comprises a total of 60 credit points (4×15 credit points) and is only available on a part time basis. Students will normally study one unit each semester and complete the course over a 2-year period.

Completion of the Graduate Certificate normally provides entry and 60 credit points of advanced standing in the Master of Education by Coursework (Course code N47/H08). Three year trained teachers with extensive professional experience may apply for special entry.

ADMISSION REQUIREMENTS

Bachelor of Education or a three year degree and a Graduate Diploma of Education or equivalent. Teachers are encouraged to apply for Recognition of Prior Learning for professional learning programs in which they have participated or presented.

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 - Oncampus.

COURSE STRUCTURE

To complete the Graduate Certificate of Education: Behaviour Management, a student will be required to complete four units (4 x 15 = 60 credit points) from the units listed below, including the core units EDU5000 and EDU5001.

Core Units

EDU5000	Changing Practice in Classroom Management	15
EDU5001	Success with Challenging Youth	15

Elective Units

OR any other level 5 or 6 unit approved by the Course
Coordinator15EDU6188Independent Study15EDU6189Independent Study15EDU5121Professional Learning 115

GRADUATE CERTIFICATE OF EDUCATION

Course Code N66 Course Code F10

The Graduate Certificate of Education requires the equivalent of one semester of full-time study and is designed to allow students to develop or enhance their skills and understandings in particular areas of specialised study. Completion of the Graduate Certificate of Education normally provides entry and 60 credit points advanced standing in the coursework Master of Education.

Areas of specialisation are available in the following :

- School Leadership
- Teaching English to Speakers of other Languages

Students should note the "Unit Set" code listed under each specialist area. This code should be quoted on Enrolment and Unit Selection forms where appropriate.

ADMISSION REQUIREMENTS

Applicants are usually expected to hold an appropriate 4 year Bachelor of Education degree or 3 year degree and Diploma of Education.

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 - Oncampus.

The School Leadership Area of Specialisation is available online.

LAN units from the Teaching English to Speakers of Other Languages Specialisation are also available online.

COURSE STRUCTURE

The Graduate Certificate of Education requires selection of a 60 credit points specialisation, either School Leadership or Teaching English to Speakers of other Languages.

School Leadership Area of Specialisation

SPAAFA

Fee paying course

The specialist area in educational administration or educational policy and administrative studies, School Leadership, covers the knowledge, skills and values required of leaders in self-managing schools. It focuses more on preparing school-based professionals than academic researchers. The course content reflects promotion criteria published by education systems, standards for school leaders set by their professional associations and the literature on school administration.

ADMISSION REQUIREMENTS

Qualifications

Bachelor of Education, a three year degree and Graduate Diploma of Education or equivalent. Teachers are encouraged to apply for Recognition of Prior Learning for professional learning programs in which they have participated or presented.

Three year trained teachers with extensive professional experience may apply for special entry.

Professional Experience

A minimum of two years of professional experience.

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 - Oncampus, and Off-campus.

The course consists of 60 credit points (4 units) of study.

At least three specialist School Leadership units chosen from:

EPA5127	Leading the School Community	15
EPA5152	Leading for School Improvement	15
EPA5153	Managing Financial, Legal and Industrial	15
EPA5154	Leading School Staff	15
EPA5154	Matters in Schools Leading School Staff	15

Students may select any approved Level 5/6 Education unit as their fourth unit.

Teaching English To Speakers of Other Languages Area of Specialisation

SPAAFB

Fee paying course

The specialist area in Teaching English to Speakers of other Languages provides a specialist qualification for qualified teachers interested in moving into the TESOL field. It is an award which equips candidates to teach ESL students of all ages.

ADMISSION REQUIREMENTS

Bachelor of Education, a three year degree and Graduate Diploma of Education or equivalent. Teachers are encouraged to apply for Recognition of Prior Learning for professional learning programs in which they have participated or presented.

Three year trained teachers with extensive professional experience may apply for special entry.

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

LAN units are available online.

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

LAN units are available online.

The course consists of four units of study (4 x 15 = 60 Credit Points).

At least three units chosen from:

LAN5171	Teaching ESL Learners	15
LAN5172	ESL Teaching Practice	15
LST5181	Understanding Language	15
LST5182	Using Language	15

Students may select any approved Level 5/6 Education unit as their fourth unit.

GRADUATE CERTIFICATE OF EDUCATION (EARLY CHILDHOOD STUDIES)

Course Code V56 Course Code H86

INTRODUCTION

The Graduate Certificate of Education is designed to allow students to develop or enhance their skills and understandings in particular areas of specialised study. Applicants are usually expected to hold an appropriate degree or approved diploma.

Fee paying course.

The Graduate Certificate of Education (Early Childhood Studies) is designed for primary teachers who wish to have a recognised qualification to teach in Kindergarten and Pre-primary settings.

Students are required to adhere to the School of Education's Professional Practice rules and Procedures which can be accessed at: http://www.education.ecu.edu.au/prac/.

ADMISSION REQUIREMENTS

Admission to this course requires the completion of a four year primary teaching qualification or its equivalent i.e., a Bachelor of Education, a three year degree and a Graduate Diploma of Education or equivalent.

Three year trained teachers with extensive primary experience may apply for special entry.

SPECIAL ADMISSION REQUIREMENTS

All students enrolling in this course will be required to submit a National Criminal History Check Information Clearance (Crimtrac) before commencing Professional Practice. Application forms and further information can be found at: http://www.det.wa.edu.au/screening/newapplicant.htm .

Students are also 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 Part-time mode.

MODE OF DELIVERY

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

Units may also be available in Summer School. A six week practicum in a Kindergarten or Pre-primary setting will be undertaken by students enrolled in this course. Within this stream teachers will develop the knowledge and skills for working with a range of socio-cultural contexts in Kindergarten/Pre-primary, and to critically construct a view of teaching and learning in the early childhood phase of schooling.

COURSE STRUCTURE

The course comprises four units of study, one of which is a six week practicum. Students complete:

ECL5101	Language and Education Studies	15
ECS5122	Education 2	15
MSC5102	Mathematics, Science and Technology Education 2	15
PPA4100	Professional Practice (6 Weeks K/PP)	15

GRADUATE CERTIFICATE OF EDUCATION (LEARNING DIFFICULTIES)

Course Code Q17 Course Code H84

INTRODUCTION

The Graduate Certificate of Education requires one semester of full-time study or its part-time equivalent, and is designed to allow teachers to develop or enhance their skills and understandings in particular areas of specialised study. Applicants are usually expected to hold an appropriate degree or approved diploma.

Fee paying course.

The Graduate Certificate of Education, Learning Difficulties is intended for trained teachers to prepare them for supporting students with specific needs in either a regular classroom or in a special education facility. The course provides studies of both a theoretical and practical nature. Teachers will develop an understanding of the learning needs of students who for a variety of reasons have learning difficulties or learning disabilities. It will also provide teachers with knowledge and understandings of whole school approaches to supporting students at educational risk.

ADMISSION REQUIREMENTS

Bachelor of Education, or three year degree and Graduate Diploma of Education, or equivalent. Teachers are encouraged to apply for Recognition of Prior Learning for professional learning programs in which they have participated or presented.

Three year trained teachers with extensive professional experience may apply for special entry.

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 modes of delivery - Oncampus, and Off-campus.

COURSE STRUCTURE

The course will normally consist of the following four units:

EDU5373	Foundation Studies and Current Issues in Special Education	15
EDU5584	Strategies for Learning Difficulties	15
LAN5124	How Children Learn Literacy: Processes, Development, Difficulties	15
MAE5103	How Children Learn Mathematics: Processes, Development, Difficulties	15

Under certain circumstances and with permission from the course coordinator teachers may substitute LAN5000 and/or LAN5001 or EDU6188 for one of the units listed above.

EDU6188	Independent Study	15
LAN5000	Teaching, Assessing and Improving Writing	15
	Teaching Reading: Theory, Comprehension and Skills	15

GRADUATE CERTIFICATE OF EDUCATION (LITERACY EDUCATION)

Course Code F84

INTRODUCTION

The Graduate Certificate of Education requires one semester of full-time study or its part-time equivalent. Students complete a total of 60 credit points (4×15 credit point units). It is designed to allow students to develop or enhance their skills and understandings in particular areas of specialised study.

The Graduate Certificate of Education: Literacy Education provides practical links between theory, reading and writing processes, assessment and teaching in order to develop deep understandings about effective teaching of reading and writing in the Years K – 12. The Graduate Certificate builds on current initiatives and research supported by the Department of Education, Science and Training. The Graduate Certificate offers in-service teachers an opportunity to critically assess evidence based teaching of reading and writing, challenge personal and system wide assumptions about literacy teaching, as well as enhance practical skills in teaching reading and writing.

Completion of the Graduate Certificate normally provides entry and four units advanced standing in the Master of Education by Coursework (Course code N47/H08).

ADMISSION REQUIREMENTS

Bachelor of Education or a three year degree and a Graduate Diploma of Education or equivalent.

Teachers are encouraged to apply for Recognition of Prior Learning for professional learning programs in which they have participated or presented.

Three year trained teachers with extensive professional experience may apply for special entry.

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 - Oncampus.

COURSE STRUCTURE

To complete the Graduate Certificate of Education: Literacy Education, a student will be required to complete four units (4 x 15 = 60 credit points) from the units listed below, including the core units LAN5000 and LAN5001.

Core Units

LAN5000	Teaching, Assessing and Improving Writing	15
LAN5001	Teaching Reading: Theory, Comprehension and	15
	Skills	

NOTE: It may be possible to substitute Core Units in consultation with the Course Coordinator.

Elective Units

LAN5124 How Children Learn Literacy: Processes, Development, Difficulties			
(This is strongly recommended for all students)			
EDU5584	Strategies for Learning Difficulties	15	

	0 0	
EDU5000	Changing Practice in Classroom Management	15
EDU5001	Success with Challenging Youth	15
EDU6188	Independent Study	15
EDU6189	Independent Study	15
EDU5121	Professional Learning 1	15

Or any other appropriate level units in consultation with the Course Coordinator.

GRADUATE CERTIFICATE OF EDUCATION (SPECIAL EDUCATION)

Course Code Q18 Course Code H85

The Graduate Certificate of Education requires one semester of full-time study or its part-time equivalent, and is designed to allow students to develop or enhance their skills and understandings in particular areas of specialised study. Applicants are usually expected to hold initial teaching qualifications, an appropriate degree or approved diploma.

The specialised area in the Graduate Certificate of Education, Learning Difficulties is intended for trained teachers to prepare them for supporting students with specific needs in either a regular classroom or in a special education facility.

The special education course provides studies of both a theoretical and practical nature. Within this stream, teachers will enhance their skills in assessing and planning for students with diverse abilities. This will provide both regular class teachers and those who work in special education support facilities with the skills to organise effective programs for all children in their classes.

ADMISSION REQUIREMENTS

Bachelor of Education, three year degree and Graduate Diploma of Education, or equivalent. Formal teaching qualifications are essential. Teachers are encouraged to apply for Recognition of Prior Learning for professional learning programs in which they have participated or presented.

Three year trained teachers with extensive professional experience may apply for special entry.

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 - Oncampus, and Off-campus.

COURSE STRUCTURE

In consultation with the Course Coordinator, students are required to have a total of 60 credit points to complete the course. Some units are available on line.

Core Units

EDU5373	Foundation Studies and Current Issues in Special Education	15
EDU5174	Instructional Design for Special Education	15
EDU5477	Direct Instruction and Teaching Effectiveness in Special Education	15

Elective Units

Select 15CP	from:	
EDU5584	Strategies for Learning Difficulties	15
EDU6188	Independent Study	15
LAN5124	How Children Learn Literacy: Processes,	15
	Development, Difficulties	
MAE5103	How Children Learn Mathematics: Processes,	15
	Development, Difficulties	

GRADUATE DIPLOMA OF EDUCATION (EARLY CHILDHOOD STUDIES)

Course Code S19

The Graduate Diploma of Education (Early Childhood Studies) provides appropriate teacher preparation for persons who have obtained a Bachelor Degree from a university or an equivalent qualification from an approved tertiary institution and who seek employment as early childhood educators in a range of settings from Kindergarten to Year Three of the primary school.

The course is available in full time and part time mode on Mount Lawley campus. Periods of Professional Practice require a fulltime commitment. The Graduate Diploma of Education (Early Childhood Studies) course requires students to spend substantial periods of time teaching in schools/centres as part of a coordinated program of workplace learning. Because of its responsibility for the education, safety and well-being of children in schools, the teaching profession demands the highest professional standards and personal ethics of practitioners.

Central to this course is an extensive program of Professional Practice in kindergarten/pre-primary centres/primary schools/secondary schools (depending on the course) which culminates in the Final Teaching Practice in the second semester of the course. 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

Applicants who have successfully completed a Bachelor Degree from a university or an equivalent qualification from an approved tertiary institution may apply for a place in this course. Application may be made prior to the release of results indicating completion of the first degree course.

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

SPECIAL ADMISSION REQUIREMENTS Special English Entry Requirements

Applicants must provide evidence of successful study in an English language environment in Australia, United Kingdom, United States of America, New Zealand, Ireland and Canada for at least two years full time in the last five years prior to lodging an application. or

Applicants must provide evidence of being a native English speaker. Suitable evidence of this is that the applicant was born in Australia, United Kingdom, United States of America, New Zealand, Ireland and Canada and that secondary education was undertaken in English. or

Applicants must provide a satisfactory English language result such as an IELTS at an overall band score of 7.5 (no individual band less than 7) or a TOEFL minimum score of 650 including TWE of 5 (or a Computer based TOEFL score of 280 with an essay rating of 5 or better).

Applicants may be required to attend an interview.

Students considering possible employment in Western Australia after graduation from this award should refer to the following website for information regarding teacher registration requirements:

http://www.wacot.wa.edu.au/files/word/2006/COLLEGE%20ME MBERSHIP%20POLICY.doc

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 - Oncampus.

COURSE STRUCTURE

The Graduate Diploma of Education (Early Childhood Studies) is a 120 credit point course. All students are required to demonstrate competency in literacy and numeracy. Student assignments and examinations must be of an appropriate academic standard.

Part time mode and mid-year enrolments are possible but the course would be undertaken over 4 and 3 semesters respectively in these modes.

All units are compulsory regardless of the mode of study. There are no electives. The sequence of units in part time and mid year intake mode has some degree of flexibility.

YEAR ONE

Semester 1		
ECM4101	Early Childhood Mathematics	10
ECS4221	Early Childhood Education Studies 1	10
LAN4014	Literacy Teaching in the Junior Primary	10
SSE4100	Science, Society & Environment and the Young Learner	10
WPL4140	Workplace Learning 1 - Junior Primary Practice	20
Semester 2		
ECS4212	Early Childhood Education Studies 2	10
LAN4113	Language Development & Emergent Literacy	10
MHP4101	Music, Health & Physical Education and the Young Learner	10
VTE4100	Visual Arts, Technology & Enterprise and the Young Learner	10
WPL4430	Workplace Learning 2 - Final Teaching Practice	20

GRADUATE DIPLOMA OF EDUCATION (PRIMARY)

Course Code 203

The Graduate Diploma of Education (Primary) prepares students to work in primary schools from years one to seven. The course prepares students to work in Independent or State School systems. The course is designed to build on an existing degree/s and develops a strong philosophical and practical pedagogy related to primary teaching. Central to the course is the teaching practicum that is linked to eight curriculum units. Students will be given opportunities to engage in planning educational experiences, critical reflection, current research, as well as evaluation and assessing strategies.

PROFESSIONAL PRACTICE

The Graduate Diploma of Education (Primary) course requires students to spend a substantial period of time teaching in schools as part of a coordinated program of practice teaching. During these periods students are required to provide a full-time committment.

This course offers a qualification to be eligible to teach. In order to teach in Western Australia applicants need to register with the Western Australia College of Teaching. Intending applicants should visit the WACOT website to ensure they will be eligible for registration upon completion of the course. http://www.collegeofteaching.wa.edu.au/member_policy.html

Please note that registration requirements across all States of Australia vary and therefore applicants should refer to the relevant State Registration body for registration guidelines.

Central to this course is an extensive program of Professional Practice in kindergarten/pre-primary centres/primary schools/secondary schools (depending on the course) which culminates in the Final Teaching Practice in the second semester of the course. 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 admission requirements apply including a requirement for an existing undergraduate degree. Interested students are also required to submit a brief curriculum vitae and a personal statement indicating why they wish to become a teacher.

SPECIAL ADMISSION REQUIREMENTS Special English Entry Requirements

Applicants must provide evidence of successful study in an English language environment in Australia, United Kingdom, United States of America, New Zealand, Ireland and Canada for at least two years full time in the last five years prior to lodging an application. or

Applicants must provide evidence of being a native English speaker. Suitable evidence of this is that the applicant was born in Australia, United Kingdom, United States of America, New Zealand, Ireland and Canada and that secondary education was undertaken in English.

or

Applicants must provide a satisfactory English language result such as an IELTS at an overall band score of 7.5 (no individual band less than 7) or a TOEFL minimum score of 650 including TWE of 5 (or a Computer based TOEFL score of 280 with an essay rating of 5 or better).

Applicants may be required to attend an interview.

Students considering possible employment in Western Australia after graduation from this award should refer to the following website for information regarding teacher registration requirements:

http://www.wacot.wa.edu.au/files/word/2006/COLLEGE%20ME MBERSHIP%20POLICY.doc

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, 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 - Oncampus.

COURSE STRUCTURE

A total of 120 credit points is required to complete this course.

Semester 1		
CUR4103	Teaching with Specialist Support	12
EDU4101	Foundations of Education 1	12
LAN4105	Language Education	12
MPE4103	Primary Mathematics Education 1	12
PPA4160	First Professional Practice GDEd	6
PPA4260	Second Professional Practice GDEd	6
Semester 2		
CUR4203	Programming for Literacy and Numeracy	10
EDU4201	Foundations of Education 2	10
SCE4103	Primary Science Education	10
SSE4129	Teaching Society and Environment (Primary)	10
PPA4360	Final Professional Practice GDEd	20

GRADUATE DIPLOMA OF EDUCATION (SECONDARY)

Course Code S36

The Graduate Diploma of Education (Secondary) requires one year (two semesters) of full-time study or its equivalent on a parttime basis. Periods of Professional Practice require a full-time commitment. The Graduate Diploma of Education is a recognised qualification for teaching anywhere in Australia.

Central to this course is an extensive program of Professional Practice in kindergarten/pre-primary centres/primary schools/secondary schools (depending on the course) which culminates in the Final Teaching Practice in the second semester of the course. 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

A recognised degree from a University or College of Advanced Education. The degree should provide a suitable background for at least one area of specialisation reflecting secondary school curriculum areas. Specialisations must be negotiated and agreed with the Course Coordinator. Applicants need to demonstrate advanced skills and knowledge to enrol in a Years 8 - 12 area of specialisation (e.g. a major in their undergraduate degree) and intermediate skills to enrol in a Years 8 - 10 area of specialisation (e.g. a minor in their undergraduate degree).

SPECIAL ADMISSION REQUIREMENTS

Special English Entry Requirements

Applicants must provide evidence of successful study in an English language environment in Australia, United Kingdom, United States of America, New Zealand, Ireland and Canada for at least two years full time in the last five years prior to lodging an application.

OR

Applicants must provide evidence of being a native English speaker. Suitable evidence of this is that the applicant was born in Australia, United Kingdom, United States of America, New Zealand, Ireland and Canada and that secondary education was undertaken in English. OR

Applicants must provide a satisfactory English language result such as an IELTS at an overall band score of 7.5 (no individual band less than 7) or a TOEFL minimum score of 650 including TWE of 5 (or a Computer based TOEFL score of 280 with an essay rating of 5 or better).

Applicants may be required to attend an interview.

Students considering possible employment in Western Australia after graduation from this award should refer to the following website for information regarding teacher registration requirements:

http://www.wacot.wa.edu.au/files/word/2006/COLLEGE%20ME MBERSHIP%20POLICY.doc

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 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 - Oncampus.

COURSE STRUCTURE

The Graduate Diploma of Education (Secondary) is a 120 credit point course. Students choosing to specialise in Catholic Education should be aware they will require the successful completion of 130 credit points.

Semester One

EDU4230	Classroom Management and Instruction	10	
EDU4231	Beginning Teaching: Theory and Practice	10	
Area of spec	cialisation (Years 8-12) (10 credit points)		
Area of spec	cialisation (Years 8-10) (10 credit points)		
PPA4150	First Professional Practice	10	
PPA4250	Second Professional Practice	10	
Semester Tv	vo		
EDU4232	Teaching in Diverse Australian Schools	10	
EDU4233	Becoming an Exemplary Teacher	10	
Area of specialisation (Years 8-12) (10 credit points)			
Area of specialisation (Years 8-10) (10 credit points)			

PPA4350 **Final Professional Practice**

Art Education Years 8 - 12 Area of Specialisation

SPAAFZ

Applicants need to demonstrate advanced skills and knowledge to enrol in this area of specialisation (e.g. a major in their undergraduate 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 - Oncampus.

AED4210	Teaching Art (Secondary)	10
AED4109	Teaching Art (Secondary) 2	10

Art Education Years 8 - 10 Area of Specialisation

SPAAGA

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 - Oncampus.

AED4210	Teaching Art (Secondary)	10
AED4109	Teaching Art (Secondary) 2	10

Business Education Years 8 - 12 Area of Specialisation

SPAAGB

Applicants need to demonstrate advanced skills and knowledge to enrol in this area of specialisation (e.g. a major in their undergraduate degree).

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 - Oncampus.

BUS4210	Curriculum Studies in Business Education	10
BUS4207	Curriculum Studies in Business Education	10

Business Education Years 8 - 10 Area of Specialisation SPAAGC

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 - Oncampus.

BUS4210	Curriculum Studies in Business Education	10
BUS4207	Curriculum Studies in Business Education	10

Catholic Education Years 8 - 10

SPAAAE

20

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 - Oncampus, and Off-campus.

CED4202	Curriculum Principles in Religious Education	15	PHE4213	Teaching of Secondary Dance
CED4204	Christian Formation in a Catholic School	15	PHE4210	Teaching of Secondary Dance 2

Computing Education Years 8 - 12 Area of Specialisation SPAAGD

Applicants need to demonstrate advanced skills and knowledge to enrol in this area of specialisation (e.g. a major in their undergraduate 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 - Oncampus.

CSE4110	Computer Studies Curricular	10
CSE4102	Teaching Introductory Computer Programming	10

Computing Education Years 8 - 10 Area of Specialisation

SPAAGE

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 - Oncampus.

CSE4110	Computer Studies Curricular	10
CSE4102	Teaching Introductory Computer Programming	10

Dance Education Years 8 - 12 Area of Specialisation

SPAAGF

Applicants need to demonstrate advanced skills and knowledge to enrol in this area of specialisation (e.g. a major in their undergraduate 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 - Oncampus.

PHE4213	Teaching of Secondary Dance	10
PHE4210	Teaching of Secondary Dance 2	10

Dance Education Years 8 - 10 Area of Specialisation

SPAAGG

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 - Oncampus.

Design and Technology Education Years 8 - 12 Area of Specialisation

10 10

SPAAGH

Applicants need to demonstrate advanced skills and knowledge to enrol in this area of specialisation (e.g. a major in their undergraduate 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 - Oncampus.

DTE4110	Design and Technology Education	10
DTE4271	Design and Technology Education 2	10

Design and Technology Education Years 8 - 10 Area of Specialisation

SPAAGI

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 - Oncampus.

DTE4110	Design and Technology Education	10
DTE4271	Design and Technology Education 2	10

Drama Education Years 8 - 12 Area of Specialisation

SPAAGJ

Applicants need to demonstrate advanced skills and knowledge to enrol in this area of specialisation (e.g. a major in their undergraduate 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 - Oncampus.

DSE4110	Teaching Secondary Drama	10
DSE4210	Teaching Drama Processes	10

Drama Education Years 8 - 10 Area of Specialisation SPAAGK

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

SPAAGO			MSE4101 MSE4251
Home Eco Specialisat	nomics Education Years 8 - 12 Area of ion		MODE OF This unit s campus.
PHE4212 PHE4264	Teaching Health Education 2	10	UNIT SET This unit se
	DELIVERY t is available in the following mode of deliv Teaching Health Education	very - On- 10	Applicants enrol in thundergradu
This unit set	LOCATION is available on Mt Lawley Campus.		Mathema SPAAGR
Health Edu SPAAGN	ıcation Years 8 - 10 Area of Specialisati	on	
			LAN4213 LAN4284
campus. LAN4210 LAN4276	Teaching of Secondary English Teaching of Secondary English 2	10 10	MODE OF This unit s campus.
	DELIVERY t is available in the following mode of deliv	/ery - On-	UNIT SET This unit s
	LOCATION is available on Mt Lawley Campus.		enrol in t undergrad
English Ed SPAAGM	ucation Years 8 - 10 Area of Specialisat	ion	Applicants
			Language Specialisa SPAAGQ
LAN4210 LAN4276	Teaching of Secondary English Teaching of Secondary English 2	10 10	
	DELIVERY t is available in the following mode of delive	very - On-	HEE4110 HEE4216
	LOCATION is available on Mt Lawley Campus.		MODE OI This unit s campus.
	need to demonstrate advanced skills and kno s area of specialisation (e.g. a major te degree).		UNIT SET This unit s
English Ed SPAAGL	ucation Years 8 - 12 Area of Specialisat	ion	Home Ec Specialisa SPAAGP
DSE4110 DSE4210	Teaching Secondary Drama Teaching Drama Processes	10 10	HEE4110 HEE4216
This unit se campus.	DELIVERY t is available in the following mode of deliv	-	MODE OI This unit s campus.

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

undergraduate degree).

DELIVERY

et is available in the following mode of delivery - On-

HEE4110	Home Economics Curriculum Studies 1	10
HEE4216	Home Economics Curriculum Studies 2	10

nomics Education Years 8 - 10 Area of tion

LOCATION et is available on Joondalup Campus.

DELIVERY

et is available in the following mode of delivery - On-

HEE4110	Home Economics Curriculum Studies 1	10
HEE4216	Home Economics Curriculum Studies 2	10

s Other Than English (Lote) Years 8 - 12 Area of tion

need to demonstrate advanced skills and knowledge to is area of specialisation (e.g. a major in their ate degree).

LOCATION

et is available on Mt Lawley Campus.

DELIVERY

et is available in the following mode of delivery - On-

- Introduction to Teaching Languages Other Than 10 English 10
- Teaching Languages other than English in the Secondary School

tics Education Years 8 - 12 Area of Specialisation

need to demonstrate advanced skills and knowledge to is area of specialisation (e.g. a major in their ate degree).

LOCATION et is available on Joondalup Campus.

DELIVERY

et is available in the following mode of delivery - On-

MSE4101	Teaching Lower Secondary Mathematics	10
MSE4251	Learning and Teaching Mathematics 2	10

Mathematics Education Years 8 - 10 Area of Specialisation	MSE4261 Learning and Teaching Mathematics 2A 10
SPAAGS	Science Education Years 8 - 10
UNIT SET LOCATION This unit set is available on Joondalup Campus.	Science Education Teals 8 - 10SCE4210Lower Secondary Science Methods 1SCE4282Science Education for Secondary Students 210
MODE OF DELIVERY	Social Science Education Years 8 - 10
This unit set is available in the following mode of delivery - On-	SSE4210 Planning for Teaching Secondary Society and 10
campus.	Environment
MSE4101Teaching Lower Secondary Mathematics10MSE4261Learning and Teaching Mathematics 2A10	SSE4233 Preparation Processes for the Society and 10 Environment Learning Area
Media Education Years 8 - 12 Area of Specialisation	Music Education Years 8 - 12 Area of Specialisation
SPAAGT	SPAAGV
Applicants need to demonstrate advanced skills and knowledge to	Applicants need to demonstrate advanced skills and knowledge to
enrol in this area of specialisation (e.g. a major in their	enrol in this area of specialisation (e.g. a major in their
undergraduate degree).	undergraduate degree).
UNIT SET LOCATION	UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.	This unit set is available on Mt Lawley Campus.
MODE OF DELIVERY	MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-	This unit set is available in the following mode of delivery - On-
campus.	campus.
LAN4211Principles of Media Education10LAN4154Media Curricula and Classroom Practice10	MUE4110Teaching Music 110MUE4212Teaching Music 210
Media Education Years 8 - 10 Area of Specialisation	Music Education Years 8 - 10 Area of Specialisation SPAAGW
UNIT SET LOCATION	UNIT SET LOCATION
This unit set is available on Mt Lawley Campus.	This unit set is available on Mt Lawley Campus.
MODE OF DELIVERY	MODE OF DELIVERY
This unit set is available in the following mode of delivery - On-	This unit set is available in the following mode of delivery - On-
campus.	campus.
LAN4211Principles of Media Education10LAN4154Media Curricula and Classroom Practice10	MUE4110Teaching Music 110MUE4212Teaching Music 210
Middle Years Education Years 8 - 10 Area of	Physical Education Years 8 - 12 Area of Specialisation
Specialisation	SPAAGX
SPAAHF	Applicants need to demonstrate advanced skills and knowledge to
UNIT SET LOCATION	enrol in this area of specialisation (e.g. a major in their
This unit set is available on Mt Lawley, and Joondalup Campuses.	undergraduate degree).
MODE OF DELIVERY	UNIT SET LOCATION
This unit set is available in the following mode of delivery - On-	This unit set is available on Mt Lawley Campus.
campus.	MODE OF DELIVERY
Select two areas of teaching specialisations (40 credit points) from	This unit set is available in the following mode of delivery - On-
the following:	campus.
English Education Years 8 - 10LAN4210Teaching of Secondary EnglishLAN4276Teaching of Secondary English 210	PHE4211Teaching Physical Education 110PHE4263Teaching Physical Education 210
Mathematics Education Years 8 - 10MSE4101Teaching Lower Secondary Mathematics10	

Physical Education Years 8 - 10 Area of Specialisation MODE OF DELIVERY SPAAGY campus. UNIT SET LOCATION S This unit set is available on Mt Lawley Campus. S MODE OF DELIVERY This unit set is available in the following mode of delivery - Oncampus. PHE4211 **Teaching Physical Education 1** 10 Specialisation PHE4263 **Teaching Physical Education 2** 10 SPAAHB School Psychology Years 8 - 12 Area of Specialisation undergraduate degree). SPAAHE UNIT SET LOCATION Applicants need to demonstrate advanced skills and knowledge to enrol in this area of specialisation (e.g. a major in their MODE OF DELIVERY undergraduate degree). campus. 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 - Oncampus.

PSE4101	Working as School Counsellor	10
PSE4102	School Psychologist as Classroom Practitioner	10

Select 20 credit points from a Years 8 - 10 Area of Specialisation from the following disciplines: **English Education** Mathematics Education Science Education Social Science Education

Science Education Years 8 - 12 Area of Specialisation

SPAAGZ

Applicants need to demonstrate advanced skills and knowledge to enrol in this area of specialisation (e.g. a major in their undergraduate degree).

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 - Oncampus.

SCE4110	Teaching Secondary Science	10
SCE4277	Teaching Secondary Science 2	10

Science Education Years 8 - 10 Area of Specialisation

SPAAHA

UNIT SET LOCATION This unit set is available on Joondalup Campus. This unit set is available in the following mode of delivery - On-

SCE4210	Lower Secondary Science Methods 1	10
SCE4282	Science Education for Secondary Students 2	10

Social Science Education Years 8 - 12 Area of

Applicants need to demonstrate advanced skills and knowledge to enrol in this area of specialisation (e.g. a major in their

This unit set is available on Mt Lawley Campus.

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

SSE4210	Planning for Teaching Secondary Society and Environment	10
SSE4225	Teaching Upper Secondary Social Science	10

Social Science Education Years 8 - 10 Area of Specialisation

SPAAHC

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 - Oncampus.

SSE4210	Planning for Teaching Secondary Society and Environment	10
SSE4233	Preparation Processes for the Society and Environment Learning Area	10

Teaching English To Speakers of Other Languages Years 8 - 10 Area of Specialisation

SPAAHD

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 - Oncampus.

LAN4212	Foundations in Language Teaching	10
LAN4280	English Language Teaching and Learning	10

MASTER OF EDUCATION

Course Code 670

INTRODUCTION

The Master of Education (MEd) by Coursework and Thesis provides an opportunity for persons concerned with educational practice to undertake advanced coursework and research in a field of particular interest to them and to gain an internationally recognised postgraduate qualification. It can be completed in one year of full-time study or part-time equivalent. The MEd is not an introductory teaching qualification nor is it a licence to teach.

The MEd prepares the graduand to inquire into the nature of educational problems and generate new knowledge which can be used to enhance policy and practice.

When undertaking research, students are encouraged to become involved in applied research which attempts to provide solutions to the problems faced by learners, teachers, administrators, consultants and policy-makers. Students may be able to participate in ongoing research projects being conducted by the Fogarty and CSaLT research centres of the School of Education.

Students wishing to study full-time should ensure that they discuss their proposal with the appropriate Course Coordinator before committing themselves to full-time study, since not all units may be available in a particular year and the research component of the course can be managed much more effectively on a part-time basis.

The MEd by Coursework and Thesis provides an opportunity for admission to the Doctor of Philosophy, however, admission to the PhD is highly competitive.

ADMISSION REQUIREMENTS

Places in the program are available through competitive admission. Applicants are selected on the basis of academic background and professional experience.

Academic Qualifications

- (i) a Bachelor of Education degree with honours; or
- (ii) a Bachelor level degree in any other field with honours, plus a Graduate Diploma of Education or equivalent.

Students who have commenced studies in the M.Ed. by Coursework and have completed the first two units (RES5101 and EDU6195) with HD grades may apply for admission to the M.Ed. by Coursework and Thesis with two units advanced standing.

Professional Experience

Normally at least one year of relevant professional experience.

Additional Evidence

Applicants must provide evidence of the capacity to undertake advanced studies and research at postgraduate level.

Applicants whose first language is not English and who previously have not studied in an English medium university must provide evidence of their capacity to undertake advanced studies through English. This evidence may include scores attained on TOEFL or IELTS examinations.

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 MEd is equivalent to one year of full-time study and comprises four units of Coursework (60 credit points) and a Thesis equivalent to 0.5 year of full-time study.

RES5101	Research Preparation: Methods of Research	20
EDU6188	Independent Study	15
EDU6189	Independent Study	15
EDU6195	Advanced Seminar	10
EDU6200	Master of Education: Thesis	0

Coursework

Students are required to complete RES5101 plus three other level 6 units. Two of these three units should be the research oriented Independent Study units EDU6188 and EDU6189 which are used to develop the research proposal and instruments for the study. Students are recommended to take the Advanced Seminar unit EDU6195, however, an alternative unit may be selected in consultation with the Course Coordinator.

Research Thesis

The M.Ed. thesis component is equivalent to 0.5 year of full-time of study. The thesis topic can be chosen from areas that relate to the student's own professional work or from other areas of interest. A high level of scholarship is expected in the M.Ed. by Coursework and Thesis. It is expected that the thesis will make an original contribution to knowledge in a selected field of study. An adapted version of a good quality thesis would be of a standard suitable for publication in a refereed journal. The length of the thesis in its typed final form, excluding references and appendices, would normally be 25,000-35,000 words.

Students will work with a supervisor to identify and clarify a thesis topic. Students prepare a detailed proposal that is presented to a graduate seminar involving interested staff and students. Following the graduate seminar, students will submit a detailed research proposal for approval. Ethics clearance is required from the Human Research Ethics Committee before data collection can commence.

While working on the thesis, students enrol in the research thesis unit EDU6200. Students are required to continue re-enrolling in EDU6200 until the thesis is submitted for examination. Enrolment in EDU6200 is generally at 50% or 100% of full-time enrolment. Enrolment at 25% is subject to approval of the research supervisor.

Arts Practice

Teachers of drama, dance, visual arts, music and media who choose *Arts Practice* as their area of interest are provided with an opportunity to undertake research based practice and/or performance. Students will normally commence the M.Ed. by Coursework and complete RES5101 and EDU6195.

Admission to the *Arts Practice* area of interest will be based on having demonstrated a high level of scholarship in the first two M.Ed. units and on an interview and/or portfolio. Candidates will then develop a research proposal through Independent Study units EDU6188 and EDU6189. Following approval of the research proposal and ethics clearance, candidates develop a body of creative work and an exegesis which contextualises the creative work within contemporary practice and within an educational framework. While working on their creative work/research, students enrol in the research thesis unit EDU6200. Students are required to continue re-enrolling in EDU6200 until their creative work is ready for examination. Enrolment in EDU6200 is generally at 50% or 100% of full-time enrolment. Enrolment at 25% is subject to approval of the research supervisor.

The creative work is examined at an exhibition or performance and is weighted at 60% of the research component. The exeges is also examined and is weighted at 40% of the research component.

MASTER OF EDUCATION

Course Code N47 Course Code H08

The Master of Education (MEd), is a Masters program by coursework in the School of Education. It provides an opportunity for motivated professionals concerned with educational practice to undertake advanced coursework in a field of particular interest to them and to gain an internationally recognised postgraduate qualification. A study of the advanced coursework units will provide students with knowledge and understandings across a range of specialist areas suited to each student's needs and choices. It will support graduates in professional advancement as teachers, leaders and administrators.

Note: The Master degree is not an introductory teaching qualification, nor is it a licence to teach.

ADMISSION REQUIREMENTS

Places in the program are available through competitive admission. Applicants are selected on the basis of academic background and professional experience.

Academic Qualifications

- (i) a Bachelor of Education degree; or
- a Bachelor level degree in any other field, plus a Graduate Diploma of Education or equivalent.

Three year trained teachers with extensive professional experience may apply for special entry.

Professional Experience

Normally at least one year of relevant professional experience.

Additional Evidence

Applicants may be asked to provide evidence of the capacity to undertake advanced studies at postgraduate level.

Documentation relating to the applicant's professional experience may be required.

Applicants whose first language is not English and who have not previously studied in an English medium university must provide evidence of their capacity to undertake advanced studies through English. This evidence may include scores attained on TOEFL or IELTS examinations.

Recognition of Prior Learning and Credit for previous Postgraduate Studies

Students are encouraged to apply for recognition of prior learning (RPL) for professional learning programs they have participated in or conducted.

Students who have completed a level five ECU Graduate Certificate of Education normally gain entry into the MEd. with 4 units credit/advanced standing. A maximum of four units credit can be gained for RPL and advanced standing for previous postgraduate studies.

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 modes of delivery - Oncampus, and Off-campus.

COURSE STRUCTURE

All students are required to complete 120 credit points (8 units) in the degree. Required units include an applied research methods/methods of investigation unit (RES5101) and an advanced seminar unit (EDU6195). Students can then choose any six other units drawn from a range of areas in the School of Education:

- Behaviour Management
- Learning Difficulties
- Literacy Education
- School Leadership
- Special Education
- Teaching English to Speakers of Other Languages

Two independent studies units (EDU6188 and EDU6189) are available for students who wish to pursue an area of interest in some depth. These units involve the study of a selected topic of interest. Students may conduct a school/work-related project, a small piece of research or develop and/or evaluate an educational resource, such as a curriculum module, software package, assessment resource, policy document, or a reasoned professional reflection or critique.

It is recommended that students complete the two required units (RES5101 and EDU6195) and then select other units to complete their program. Students who wish to conduct small scale research as part of an independent study unit must complete the required units before attempting the independent study unit.

Behaviour Management Area of Specialisation

SPAAFH

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.

Core Units

EDU5000	Changing Practice in Classroom Management	15
EDU5001	Success with Challenging Youth	15
EDU6188	Independent Study *	15
EDU6195	Advanced Seminar	10
RES5101	Research Preparation: Methods of Research	20

And 45 credit points (3 units) of approved Level 5/6 Education units.

* This unit can be taken as an independent study unit focused on behaviour management.

Learning Difficulties Area of Specialisation

SPAAFE

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

MODE OF DELIVERY

This unit set is available in the following modes of delivery - Oncampus, and Off-campus.

Core Units

EDU6195	Advanced Seminar	10
RES5101	Research Preparation: Methods of Research	20

Plus 60 credit points (4 units) selected from:		
EDU5373	Foundation Studies and Current Issues in Special	
	Education	15
EDU5584	Strategies for Learning Difficulties	15
EDU6188	Independent Study *	15
LAN5124	How Children Learn Literacy: Processes,	15
	Development, Difficulties	
MAE5103	How Children Learn Mathematics: Processes,	15
	Development, Difficulties	

And 30 credit points (2 units) of approved Level 5/6 Education units.

* This unit can be taken as an independent study unit focused on learning difficulties.

Literacy Education Area of Specialisation

SPAAFG

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.

Core Units

EDU6195	Advanced Seminar	10
LAN5000	Teaching, Assessing and Improving Writing	15
LAN5001	Teaching Reading: Theory, Comprehension and Skills	15
LAN5124	How Children Learn Literacy: Processes, Development, Difficulties	15
RES5101	Research Preparation: Methods of Research	20

And 45 credit points (3 units) of approved Level 5/6 Education units.

School Leadership Area of Specialisation

SPAAFD

UNIT SET LOCATION

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

MODE OF DELIVERY

This unit set is available in the following modes of delivery - Oncampus, and Off-campus.

Core Units

EDU6195	Advanced Seminar	10
RES5101	Research Preparation: Methods of Research	20
Plus 45 cred	it points (3 units) selected from:	
EPA5127	Leading the School Community	15
EPA5152	Leading for School Improvement	15
EPA5153	Managing Financial, Legal and Industrial Matters in Schools	15
EPA5154	Leading School Staff	15

And 45 credit points (3 units) of approved Level 5/6 Education units.

Special Education Area of Specialisation

SPAAFF

UNIT SET LOCATION

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

MODE OF DELIVERY

This unit set is available in the following modes of delivery - Oncampus, and Off-campus.

Core Units

EDU5373	Foundation Studies and Current Issues in Special Education	15
EDU6195	Advanced Seminar	10
RES5101	Research Preparation: Methods of Research	20
Plus 45 credi	it points (3 units) selected from:	
EDU5174	Instructional Design for Special Education	15
EDU5477	Direct Instruction and Teaching Effectiveness	15
	in Special Education	
EDU5584	Strategies for Learning Difficulties	15
EDU6188	Independent Study *	15

Plus 30 credit points (2 units) of approved Level 5/6 Education units.

* This unit can be taken as an independent study unit focused on special education.

Teaching English To Speakers of Other Languages Area of Specialisation

SPAAFC

UNIT SET LOCATION

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

MODE OF DELIVERY

This unit set is available in the following modes of delivery - Oncampus, and Off-campus.

Core Units

EDU6195	Advanced Seminar	10
RES5101	Research Preparation: Methods of Research	20
Plus 45 cred	it points (3 units) selected from:	
LAN5171	Teaching ESL Learners	15
LAN5172	ESL Teaching Practice	15
LST5181	Understanding Language	15
LST5182	Using Language	15

And 45 credit points (3 units) of approved Level 5/6 Education units.

DOCTOR OF PHILOSOPHY

Course Code 589

The Doctor of Philosophy focuses on research and the preparation of a thesis which is a significant contribution to knowledge within a field of study. The Doctor of Philosophy does not include any coursework and is completed by *thesis only*. Potential candidates are advised to check the web pages for the School of Education research centres to identify the School's research strengths and priorities.

ADMISSION REQUIREMENTS

Admission to the program will be dependent upon the availability of a principal supervisor with expertise in the field of inquiry.

Academic Qualifications

- (i) Bachelor of Education with Honours First or Upper Second Class (2A); or
- (ii) Master of Education by coursework or thesis; or
- (iii) Bachelor degree with First or Upper Second Class Honours in a discipline other than Education, plus one year full-time or equivalent study in a relevant area of Education; or
- (iv) a Master degree in a discipline other than Education, plus one year full-time or equivalent study in a relevant area of Education.

Professional Experience

Applicants would normally be expected to have relevant professional experience.

Additional Evidence

Applicants must provide evidence of their capacity to undertake independent research work. This must be provided through at least one confidential academic referee's report and through evidence provided by the applicant of previously completed substantial pieces of academic work or publication.

Applicants whose first language is not English and who have not studied previously in an English medium university must offer evidence of their capacity to undertake advanced studies through English. This evidence may include scores attained in the TOEFL or IELTS examinations.

Conditions for Continuation in Good Standing

Applicants for Doctor of Philosophy are accepted in the first instance on condition of a successful written submission and candidature is confirmed by oral defence of a detailed research proposal. If the defence is successful, continuation in the Doctor of Philosophy program is granted. Normally this occurs within 6 months after admission if full-time or 12 months after admission if part-time.

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 - Oncampus.

COURSE STRUCTURE

The Doctor of Philosophy program comprises a study program of two to three years full-time, or four to six years part-time involving research culminating in the submission of a thesis which makes a significant and original contribution to the area of study. Candidates are expected to participate in seminars and workshops on topics of research and related study areas. A panel of supervisors will oversee the development and progress of the student's research.

A prime requirement is that a Doctor of Philosophy must make a substantial contribution to knowledge in a designated field of study. It should show how theory is extended or tested to provide new knowledge. The research methods can be either quantitative or qualitative. The thesis should consist of 75,000-100,000 words. An adapted version of the Doctor of Philosophy thesis should be of a standard that could be suitable for publication in a reputable journal.

Students in the doctoral program are required to make satisfactory progress in each semester for thesis preparation units. Students who do not make satisfactory progress will not be eligible to remain in the course.

ENROLMENT IN THESIS UNITS

Each semester students enrol into the research thesis unit: EDU7200 at 50 or 100% of full-time enrolment.

Students are required to continue re-enrolling in the thesis component of their study until the thesis is submitted for examination. Doctoral candidates will normally complete no less than two years and no more than four years of full-time equivalent study by the time their thesis is submitted for examination.

EDU7200 Doctor of Philosophy: Thesis

0

SCHOOL OF INDIGENOUS AUSTRALIAN STUDIES (KURONGKURL KATITJIN)

GRADUATE CERTIFICATE IN ABORIGINAL AND TORRES STRAIT ISLANDER HEALTH

Course Code Q23 Course Code F53

The Graduate Certificate in Aboriginal and Torres Strait Islander Health provides students, non-Indigenous and Indigenous, with a thorough understanding of the historical, social and cultural factors contributing to the poor health status of Australia's Aboriginal and Torres Strait Islander people, an awareness of the sources of data and ways of assessing Aboriginal and Torres Strait Islander health, and knowledge of current health status. Through the elective offered, students can elect to study more about: sociocultural factors of importance in Indigenous health; health promotion; addiction studies; or another relevant public health aspect or undertake a small project on Indigenous health.

ADMISSION REQUIREMENTS

An undergraduate degree OR equivalent prior learning including at least five years appropriate professional experience.

MODE OF STUDY

This course is available by Part-time mode.

MODE OF DELIVERY

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

COURSE STRUCTURE

Students are required to have a total of 60 credit points to complete the course.

IAS5100	Aboriginal and Torres Strait Islander Health: Context and Policy	20
IAS5102	Aboriginal and Torres Strait Islander Health Status	20
and		

IAS5103 Aboriginal and Torres Strait Islander Health 20 Project

or

a 20 credit point elective approved by course coordinator

GRADUATE CERTIFICATE IN INDIGENOUS SECTOR MANAGEMENT

Course Code V97

This course is designed for professionals to develop their knowledge in a variety of areas of management in the Indigenous sector and provides a pathway into the Master of Arts (Indigenous Sector Management).

ADMISSION REQUIREMENTS

This course is open to persons, Indigenous and non-Indigenous with a three year degree, or with substantial management experience in the Indigenous sector, community leadership and demonstrated academic ability.

Students may be required to complete IAS4107 Skills for Tertiary Learning.

MODE OF STUDY

This course is available by Part-time mode.

MODE OF DELIVERY

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

(Students who complete 3 units in one semester are considered full-time for that semester for the purposes of income support.)

COURSE STRUCTURE

A total of 60 Credit Points is required to complete the course.

CORE UNITS

IAS4102	Indigenous Peoples and the West	15
IAS4103	Political Economy of Indigenous Australia	15

ELECTIVES

4th year electives can be chosen in consultation with the Course Coordinator (total 30 Credit Points)

GRADUATE DIPLOMA OF ABORIGINAL AND TORRES STRAIT ISLANDER HEALTH

Course Code Q33 Course Code D63

The Graduate Diploma of Aboriginal and Torres Strait Islander Health provides students, non-Indigenous and Indigenous, with a thorough understanding of the historical, social and cultural factors contributing to the poor health status of Australia's Aboriginal and Torres Strait Islander people, an awareness of the sources of data and ways of assessing Aboriginal and Torres Strait Islander health, and knowledge of current health status. Through the various electives offered, students can elect to study more about: socio-cultural factors of importance in Indigenous health; health promotion; addiction studies; and health services management pertaining to Indigenous health.

ADMISSION REQUIREMENTS

An undergraduate degree OR equivalent prior learning including at least five years appropriate professional experience.

MODE OF STUDY

This course is available by Part-time mode.

MODE OF DELIVERY

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

COURSE STRUCTURE

Students are required to have a total of 120 credit points to complete the course.

Core units:

IAS5100	Aboriginal and Torres Strait Islander Health:	20
	Context and Policy	
IAS5102	Aboriginal and Torres Strait Islander Health	20
	Status	
HST5120	Epidemiology	20
HST5161	Public Health: Philosophy, Principles and	20
	Practice	

Plus 20 credit points selected from:

IAS5103 Aboriginal and Torres Strait Islander Health 20 Project

or

Elective (20 credit points) approved by course coordinator

And 20 credit points selected from:

Research Unit (20 credit points) -if proceeding to Master of Public Health by Research

or

Elective (20 credit points) approved by course coordinator

MASTER OF ARTS (INDIGENOUS SECTOR MANAGEMENT)

Course Code U15

The Master of Arts (Indigenous Sector Management) enables people working in the Indigenous sector to enhance their expertise as professionals and contribute to Indigenous self-determination and autonomy. The course provides opportunities for students to develop their knowledge of the socio-political context of the Indigenous sector, their management skills, their analytical and critical skills in policy formation, leadership, research and decision making.

ADMISSION REQUIREMENTS

A Bachelor degree OR equivalent prior learning including at least five years appropriate professional experience.

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 - Offcampus.

COURSE STRUCTURE

A total of 180 Credit Points is required to complete the course.

YEAR ONE - SEMESTER 1

IAS4102	Indigenous Peoples and the West	15
ISM5101	Leadership in the Indigenous Sector	15

Select electives worth 30 credit points at 4th Level in consultation with coordinator, some choices could be:

Management

IAS4108	Financial Practices	15
IAS4109	Legal Framework and the State	15
IAS4110	Human Resource Management	15
IAS4111	Strategic Management	15
IAS4112	Tendering and Submission Writing	15

Environment

ACS4101	Aboriginal Perspectives on the Environment	15
Film IAS4106	Indigenous Histories in Film	15
Tertiary Le IAS4107	arning Skills for Tertiary Learning	15

Note: Not all elective units are available each semester.

Students who have completed the first 60 credit points (4 units) of the MA(IndigSectMgt) may exit the course with a Graduate Certificate in Indigenous Sector Management.

YEAR ONE	- SEMESTER 2	
ISM5101	Leadership in the Indigenous Sector	15
ISM5107	Indigenous Enterprise	15

Select electives worth 30 credit points at 5th Level in consultation with coordinator, some choices could be:

MBA5102	Management of Information V	15
MBA5103	Market Analysis V	15
MBA5601	Accounting for Managerial Decision Making	15
MBA5110	Principles of Management V	15
MBA5607	Business Economics	15
MBA5330	Principles of Human Resource Management V	15
MBA5340	Business Strategy	15

Students who have completed the first 120 credit points (8 units) of the MA(IndigSectMgt) may exit the course with a Graduate Diploma in Indigenous Sector Management. (Students whose course average is less than 65% will be strongly advised to exit with a Graduate Diploma in Indigenous Sector Management.)

YEAR TWO - SEMESTER 1

ISM5114	Issues in Indigenous Policy Studies	10
ISM5208	Project 1	15
ISM5209	Project 2	15

Choose 20 credit points from the following:

RES5101	Research Preparation: Methods of Research	20
RES5102	Research Preparation: Qualitative Approaches	20
RES5103	Research Preparation: Quantitative Research Methods	20

SCHOOL OF INTERNATIONAL, CULTURAL AND COMMUNITY STUDIES

GRADUATE CERTIFICATE IN ARTS

Course Code U72

The Graduate Certificate in Arts is a six-month course for graduates holding any Bachelor's degree. Candidates are accepted in a broad range of fields within Arts and Humanities.

ADMISSION REQUIREMENTS

Any Bachelor's degree from a recognised tertiary institution. Equivalent prior learning, including five years of appropriate professional experience, will also be considered for 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.

With some units available as Online Sup.

COURSE STRUCTURE

Students are required to have a total of 60 credit points to complete the course (3 x 20 credit point units).

ICS5104	Special Study 1 in International and Cultural Studies	20
ICS5105	Special Study 2 in International and Cultural Studies	20
ICS5107	Research in International and Cultural Studies	20

GRADUATE CERTIFICATE IN CAREER DEVELOPMENT

Course Code U04 Course Code F76

The Graduate Certificate in Career Development is a professional qualification for practitioners in the fields of career development, career counselling, career and life coaching, education, training, employment services, outplacement support, human resource development, and labour market programs. Graduates will be positioned to take professional career practitioner and leadership roles in in corporate, government, education and not-for-profit organisations, as private career practitioners, and as providers of consultancy services to individuals and organisations.

ADMISSION REQUIREMENTS

Applicants will normally be required to hold an undergraduate degree from a recognised tertiary institution and be working in the field, or have at least five years relevant experience.

MODE OF STUDY

This course is available by Part-time mode.

MODE OF DELIVERY

This course is available in the following modes of delivery - Oncampus, and Off-campus.

Students are required to attend one intensive workshop oncampus.

COURSE STRUCTURE

The course consists of 60 credit points of study (4 units at 15 credit points each).

CDE5121	Career Development	15
CDE5122	Counselling Skills for Career Development	15
ODE5122	Enveloped little and Entermaine Obille	15

- CDE5123 Employability and Enterprise Skills 15 CDE5124 Career Development in Practice 15
- CDE5124 Career Development in Practice 15

The course comprises 60 credit points (four units). The Career Development, Employability and Enterprise Skills and Career Development in Practice units are available in external mode. The Counselling Skills for Career Development unit includes an intensive skill development component.

GRADUATE CERTIFICATE IN COUNSELLING SKILLS

Course Code S37

The Graduate Certificate offers an introduction to counselling skills for graduates. 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.

ADMISSION REQUIREMENTS

A three year degree in a relevant discipline from a recognised tertiary institution.

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 - Oncampus, and Off-campus.

COURSE STRUCTURE

Students must complete 60 credit points in total.

Core Units		
COU5111	Dynamic Models of Counselling	15
COU5112	Self Development 1	15
Students will	select 30 credit points from the following:	
COU5103	Concepts into Practice	15
COU5104	Humanistic Models of Counselling	15
COU5105	Self Development 2	15
COU5106	Skills Training	15

GRADUATE CERTIFICATE IN DISABILITY STUDIES

Course Code S35

The Graduate Certificate in Disability Studies is designed to provide an understanding of current issues in disability for people who have a Bachelor degree or equivalent but who require specific disability knowledge. It is designed for those who are working in the community with people with disability and/or in a range of disability services. Students undertake 60 credit points (4 units) of study and will study part-time either internally or externally (online).

ADMISSION REQUIREMENTS

A three year degree in a relevant discipline from a recognised tertiary institution or equivalent prior learning, including at least 5 years appropriate professional experience.

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 - Oncampus, and Off-campus.

COURSE STRUCTURE Students will complete 60 credit points (4 units) of study.

Core Units

DIS5101	Historical and Sociological Perspectives on Disability	15
DIS5103	Introduction to Disability	15
Students will	select 30 credit points from the following:	
DIS5104	Community and Professional Values and Disability	15
DIS5105	Early Intervention in Families with Special Needs	15
DIS5106	Contemporary Issues in Disability	15
DIS5107	Communication Skills and Disability	15

GRADUATE CERTIFICATE IN EDITING

Course Code P73

INTRODUCTION

The Graduate Certificate in Editing course aims to provide those whose professional duties may involve a significant component of text generation with the basic skills of editing and proofreading necessary to meet community standards or to improve on these standards significantly. This course is designed for university students who have completed a bachelor degree majoring in, for example, communications, public relations, business, interactive multi-media, justice studies, arts administration, children, family and youth studies and English, Drama and Writing. The Society of Editors (WA) supports the principle of this course.

ADMISSION REQUIREMENTS

Students must have successfully completed a Bachelor of Arts or a Bachelor of Science in any field.

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 - Oncampus.

Three elective writing units are available in online mode to facilitate course completion for part-time students.

COURSE STRUCTURE

The course consists of four units of study (4 x 15 = 60 credit points), three of which are compulsory.

Core Units		
WRT4103	Production, Editing and Design	15
WRT4110	Introduction to Editing	15
WRT4116	Writing: Special Area Study (Editing)	15
Elective Unit	S	
Plus one unit	selected from:	
WRT311S	Authorship and Publication	15
ENG310S	The Study of Language in Narrative	15
WRT311U	Independent Study	15
WRT311Q	Creative Writing	15
ICS310O	Arts Practicum	15
WRT4121	Communication Practices	15
WRT4122	Writing Technical, Scientific and Business	15
	Reports	
WRT4124	Writing Applications, Tenders and Proposals	15

GRADUATE CERTIFICATE IN NEW LITERARY AND CULTURAL STUDIES

Course Code Q60 Course Code F68

The Graduate Certificate in New Literary and Cultural Studies aims to enhance knowledge skills and attitudes of interested individuals - university lecturers and secondary school teachers in particular - in relation to the new literatures in English and the new theoretical perspectives relevant to the study of these and traditional literatures.

ADMISSION REQUIREMENTS A Bachelor degree OR equivalent prior learning including at least five years appropriate professional experience.

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.

COURSE STRUCTURE

The Graduat	e Certificate	in	New	Literary and
Cultural Stud	dies consists of 60 cr	edit poi	nts.	
		-		
ENG320U	Reading Theory			15
or				

ENG4109	Literature, Language and Textuality	15

Plus 45 credit points (3 units) selected in consultation with the course coordinator from the list below:

Post-coloniality: The West and Its Others	15
Literature, Discourse and Society	15
Australian Literature and Society (Contemporary)	15
Australian Drama	15
Australian Narrative: the Modernist Impulse	15
Literature: Special Area Study *	15
Post-colonial Literature Perspectives	15
Australian Literature and Film	15
Author Study *	15
Period Study *	15
	Literature, Discourse and Society Australian Literature and Society (Contemporary) Australian Drama Australian Narrative: the Modernist Impulse Literature: Special Area Study * Post-colonial Literature Perspectives Australian Literature and Film Author Study *

Unless otherwise specified in unit prerequisites, units may be studied in any order.

NOTE:

Units marked with an * have flexible content and for the purposes of the present course, an offering of the unit with an Australian or Postcolonial focus or topic, as approved by the course coordinator, may be credited towards the course.

GRADUATE CERTIFICATE IN PROFESSIONAL WRITING

Course Code F95

The Graduate Certificate in Professional Writing is designed to enable professional employees to become proficient in a wide range of writing activities. The course includes researching, designing and writing technical business reports, conducting feasibility studies and preparing manuals.

ADMISSION REQUIREMENTS

An appropriate three year degree award from a recognised tertiary institution, or equivalent, or five years professional experience.

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 - Offcampus.

COURSE STRUCTURE

The course consists of four units of study (4 x 15 = 60 credit points).

WRT4121 WRT4122	Communication Practices Writing Technical, Scientific and Business Reports	15 15
WRT4103	Production, Editing and Design	15
WRT4124	Writing Applications, Tenders and Proposals	15

GRADUATE CERTIFICATE IN SOCIAL SCIENCE

Course Code U73

The Graduate Certificate in Social Science is a six-month course for graduates holding any Bachelor's degree. It is devoted to preparing students for research in higher degrees, and particularly to enable them to enter the Masters awards well prepared. Graduate Certificate in Social Science candidates are accepted in the fields of Children and Family Studies, Community Studies, Counselling, Counselling and Psychotherapy, Disability Studies, Gerontology, Human Services, Women's Studies and Youth Work.

ADMISSION REQUIREMENTS

Any Bachelor's degree from a recognised tertiary institution. Equivalent prior learning, including five years of appropriate professional experience, will also be considered for admission.

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 - Oncampus.

COURSE STRUCTURE

Students are required to have a total of 60 credit points to complete the course ($(3 \times 20 \text{ credit point units})$.

CSV5103	Special Study 1 in Community Services	20
CSV5104	Special Study 2 in Community Services	20
CSV5105	Research in Community Services	20

GRADUATE CERTIFICATE OF SOCIAL SCIENCE (CHILDREN AND FAMILY STUDIES)

Course Code Q75 Course Code F71

The Graduate Certificate of Social Science (Children and Family Studies) is designed for professionals who wish to upgrade their knowledge and understanding of family support programs, children's development and working with children and families at risk.

ADMISSION REQUIREMENTS A three year degree from a recognised tertiary institution, or the equivalent.

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 - Oncampus, and Off-campus.

COURSE STRUCTURE

The Graduate Certificate of Social Science (Children and Family Studies) is a 60 credit point course.

Select 15 credit points from:

CHN4111	Ecology of Children and Families 1 *	15
CHN4112	Ecology of Children and Families 2 **	15

Plus 45 credit points from the following:

CHN4113	Family Diversity and Difference	15
CHN4115	Designing Family Support Programs	15
CHN4116	Advocating for Change: Children and Families at Risk	15
CHN4117	Purpose of Play	15
CHN4211	Child Rearing	15

* Available internally or externally Semester 1.

** Available internally or externally Semester 2.

GRADUATE DIPLOMA OF ARTS (PROFESSIONAL WRITING)

Course Code N22

The Graduate Diploma of Arts (Professional Writing) is a one year full-time, or equivalent part-time course designed to provide graduate students with the opportunity to acquire knowledge and skills relevant to specific occupational fields. It is designed to enable professional employees to become proficient in a wide range of writing activities. The course includes researching, designing and writing technical business reports, conducting feasibility studies and preparing manuals. The course extends studies commenced in the Graduate Certificate in Professional Writing.

ADMISSION REQUIREMENTS

An appropriate three year degree award from a recognised tertiary institution, or equivalent, or five years' professional experience.

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 - Oncampus.

COURSE STRUCTURE

The Course consists of eight units of study (120 credit points): 4 core units (60 credit points) and 4 units from the areas of specialism (60 credit points).

Core Units

WRT4121	Communication Practices	15
WRT4122	Writing Technical, Scientific and Business	15
	Reports	
WRT4103	Production, Editing and Design	15
WRT4124	Writing Applications, Tenders and Proposals	15

Students need to select four units from one or more of the following areas of specialisation:

Creative Writing

	8	
WRT311P	Community Writing	15
WRT311S	Authorship and Publication	15
WRT311U	Independent Study	15
WRT311Q	Creative Writing	15
Journalism		
JOU4011	Introduction to Journalism	15
JOU4201	Print Journalism 2	15

JOU4011	Introduction to Journalism	15
JOU4201	Print Journalism 2	15
JOU4204	Radio Journalism	15

Marketing and Business Communication

MKT4113	Professional Communication IV	15
MKT5111	Professional Communication V	15
Public Rela	tions	
PRN4124	Public Relations Techniques	15
Scriptwritin	Ig	
FAV4102	Scriptwriting: Short Films	15
FAV4202	Scriptwriting: Feature Films, Documentary and	15

Scriptwriting: Feature Films, Documentary and FAV4202 Radio FAV4203 Scriptwriting: Television Drama

Students without vocational experience may substitute the unit CMM4104 Professional Placement for one unit in their area of specialism.

GRADUATE DIPLOMA OF EDUCATION (TRAINING AND DEVELOPMENT)

Course Code 703

The Graduate Diploma of Education (Training and Development) is a two year part-time course which provides a professional preparation for people engaged in teaching and training roles with adults in a wide variety of organisations including private sector service industries, government departments, TAFE and the armed services. The course provides a thorough grounding in education and training theory with particular reference to adult learning styles, curriculum strategies and training psychology. Delivery is flexible and provides for 'on-the-job' as well as 'off-the-job' training using a wide range of strategies including industry-based tutors and trainers.

ADMISSION REQUIREMENTS

A degree or diploma, or an equivalent qualification, plus not less than one year's experience in industry, trade or profession.

15

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.

COURSE STRUCTURE

The Graduate Diploma of Education (Training and Development) is a 120 credit point course, studied part-time over 2 years.

The course consists of eight units:

TDE4161	Instructional Skills for Trainers of Adults	15
TDE4162	Identifying Training Needs at Work	15
TDE4164	The Context of Training in Australia	15
TDE4166	Evaluation of Training Programmes	15
TDE4168	Competency-based Training Programmes	15
TDE4169	Managing Training and Development	15
TDE4177	Designing Training Programmes	15
TDE4178	Technology and Developing Training Materials	15

GRADUATE DIPLOMA OF SOCIAL SCIENCE (CHILDREN AND FAMILY STUDIES)

Course Code P71 Course Code D49

The Graduate Diploma of Social Science (Children and Family Studies) course is designed for professionals working with children and families who are seeking an understanding of issues related to children's development, child rearing, parenting and community services for children and families.

The Graduate Diploma qualifies graduates to work as qualified childcare personnel to Western Australian state licensing requirements (A* rating as defined in the legislation).

ADMISSION REQUIREMENTS

A three year degree in an associated area of study from a recognised tertiary institution or the equivalent.

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 - Oncampus, and Off-campus.

COURSE STRUCTURE

The Graduate Diploma of Social Science (Children and Family Studies) is equivalent to 18 months full-time study but can only be completed over 2 years. A 2 year enrolment is defined as full-time. Students may also complete the course by part-time study. It is available internally on Joondalup campus, externally (online), or in a mixed mode study which combines internal study on Joondalup campus with some external units.

Students must undertake eight theory units and four professional practice units ($12 \times 15 = 180$ Credit Points). The four professional practice units are taught in collaboration with Central TAFE.

YEAR ONE Semester 1 CHN4111 Ecology of Children and Families 1 15 CHN4117 Purpose of Play 15 CHN4126 Working with Infants and Toddlers 15 Semester 2 CHN4112 Ecology of Children and Families 2 15 CHN4113 Family Diversity and Difference 15 CHN4127 Working with Children in Community Settings 15 YEAR TWO Semester 1 CHN4116 Advocating for Change: Children and Families 15 at Risk CHN4128 Facilitating Play 15 CHN4211 Child Rearing 15 Semester 2 CBS4111 Administration and Management in Community 15 Services CHN4115 Designing Family Support Programs 15 CHN4429 Designing Programmes for Children 15

Note: The practicum units CHN4126, CHN4127, CHN4128 & CHN4429 are taught in collaboration with TAFE at the Balcatta campus.

POST GRADUATE DIPLOMA OF SOCIAL SCIENCE (COUNSELLING)

Course Code 792 Course Code 061

The Post Graduate Diploma of Social Science (Counselling) is designed for those professionals who wish to acquire counselling skills for use in their work as health professionals, social workers, personnel officers, pastors, human service workers, psychologists or counsellors. The course provides training in counselling skills and theory, and prepares graduates to develop a counselling role in the setting in which they work.

ADMISSION REQUIREMENTS

A three-year degree from a recognised university, preferably in one of the helping professions, such as social work, psychology, medicine, occupational therapy, nursing, theology or human services. Admission to the course is competitive, and requires a written application and an interview for those who are shortlisted. Preference will be given to applicants who have relevant work experience in a human services role involving counselling or related activities.

COURSE LOCATION

This course is available on Joondalup Campus.

It is also offered in Singapore in collaboration with the Academy of Human Development.

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.

COURSE STRUCTURE

Enrolment in individual units is restricted to students formally admitted to the counselling stream.

Students who successfully complete the Post Graduate Diploma of Social Science (Counselling) may apply for admission to the Master of Social Science (Counselling) with advanced standing.

COU5102	Developmental and Social Issues in Counselling	15
COU5110	Advanced Counselling Skills	15
COU5120	Theories of Counselling	15
COU5210	Personal Issues in Counselling	15
COU5321	Clinical Practice 1	15
COU5303	Couples and Family Therapy	15
or		
COU5326	Perspectives in Psychodynamic Psychotherapy	15

MASTER OF APPLIED LINGUISTICS

Course Code M83

The Master of Applied Linguistics is offered jointly by the School of International, Cultural and Community Studies and the School of Education.

The course can be completed in one year full-time or part-time equivalent. It provides an opportunity to extend students' knowledge of language issues and their analytical and critical expertise, providing for advanced scholarly and professional work in a field relevant to applied linguistics, such as language teaching, TESOL, language policy and language services.

ADMISSION REQUIREMENTS

A relevant fourth year qualification such as a Bachelor of Arts honours degree, the Bachelor of Education or a relevant Graduate Diploma.

Applicants with a three year award or an award of weak relevance to the Master of Applied Linguistics may be admitted to the coursework program if their qualification is supplemented by sufficient relevant professional experience.

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 - Oncampus, and Off-campus.

COURSE STRUCTURE

The Master of Applied Linguistics is an eight unit coursework program. Students who have a strong weighted average mark in the four units of Stage One may, with the approval of the course coordinator, opt to complete a two unit research project in place of two of the required units.

Students are required to complete four units in Stage One, and a further four units in Stage Two. Students who complete Stage One and do not wish to finish the Master of Applied Linguistics program may exit with a Graduate Certificate in TESOL if they have a previous recognised teaching qualification.

Students are required to have a minimum of 120 credit points to complete the course.

STAGE ONE

LAN5171	Teaching ESL Learners	15
LAN5172	ESL Teaching Practice	15
LST5181	Understanding Language	15
LST5182	Using Language	15

STAGE TWO

LAN5181	Language Learning Theory and Research	15
LAN5184	Evaluation and Testing in Language Programmes	15
LST5183	Researching Language	15
RES5101	Research Preparation: Methods of Research	20

With the approval of the course coordinator students may substitute a maximum of one appropriate unit from another award for one of the units listed above.

Students who have a weighted average mark of 70 or more for the units of Stage One may apply to the course coordinator for approval to undertake a research project worth 30 credit points (2 units) instead of two of the units of Stage Two. Students who wish to undertake the research project must do at least one of the research preparation units LST5183 Researching Language or RES5101 Research Preparation: Methods of Research.

The project units are coded LAN/LST6170 and LAN/LST6171. Full-time students normally enrol in both project units. Part-time students enrol initially in LAN/LST6170 and then re-enrol in LAN/LST6171 each semester until the project is submitted for examination.

MASTER OF ARTS

Course Code U74

The Master of Arts by Thesis is a one year course for graduates with a relevant Bachelor of Arts degree with first or upper second class Honours. It is entirely research and is devoted to the preparation of a thesis. Candidates are accepted in the fields of Applied Linguistics, English, Geography, History, Politics and Government, Sociology/Anthropology and Writing.

ADMISSION REQUIREMENTS

A relevant Bachelor of Arts degree with first or upper second class Honours. Special consideration will be given to applicants with equivalent research backgrounds.

SPECIAL ADMISSION REQUIREMENTS

A good Honours pass in a relevant Bachelor degree or a Master of Arts by Coursework and Project(s) with a course average of 65% or equivalent research experience.

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 - Oncampus, and Off-campus.

COURSE STRUCTURE

Students enrol (re-enrol) in ICS6200 each semester, at 50 or 100% of full time equivalent, until the thesis is submitted for examination.

All theses, except in Writing, follow ECU Thesis Guidelines.

The thesis for a Writing student comprises a major creative project and a related theoretical/critical essay, or a set of essays. Writing students complete a manuscript which will normally consist of ONE of the following: a novel, a book of poems, a full-length play script, a collection of short fiction, biographical/historical work, or other work of non-fiction. The manuscript will display a degree of originality, an understanding of form and a high degree of professional preparation *(approximately 80% of marks)*.

The essay (approximately 20% of marks) takes the form of a theoretical/critical essay (8,000-10,000 words), or set of essays, which may involve one or more of the following in relation to the writing project: relevant theoretical issues; its conceptual and/or cultural context; its aims and methods; its relation to other writers or writing within the genre; and any other matter agreed upon with the Candidate's Supervisor and appropriately approved.

YEAR ONE	- SEMESTER 1	
ICS6200	Masters Thesis	0
	CENTER 2	
YEAR ONE	- SEMESTER 2	
ICS6200	Masters Thesis	0

MASTER OF ARTS (TRAINING AND DEVELOPMENT)

Course Code J03

The general aim of the Master of Arts (Training and Development) is to enable students to pursue graduate studies in the field of Training and Development through research and investigation. Students will study a program of core units in the first year leading to a major project in the second year.

ADMISSION REQUIREMENTS Bachelor of Arts (Training and Development) or equivalent.

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 - Oncampus.

COURSE STRUCTURE

The MA (Training and Development) is a 180 credit point award.

The Master of Arts (Training and Development) is structured as follows:

Year One - six units of coursework.

Year Two - six unit (equivalent) research thesis.

YEAR ONE

Research Preparation: Methods of Research	20
Principles of Adult Learning	20
Advanced Strategies in Training and Development	20
Issues and Perspectives in Training and Development	20
Human Resource Performance Improvement	20
Thesis Preparation	15
Masters Thesis	30
Masters Thesis	30
	Principles of Adult Learning Advanced Strategies in Training and Development Issues and Perspectives in Training and Development Human Resource Performance Improvement Thesis Preparation Masters Thesis

Full-time students enrol (re-enrol) in TDE6120 and TDE6121 each semester until the thesis is submitted for examination.

Part-time students enrol (re-enrol) in TDE6120 each semester until the thesis is submitted for examination.

MASTER OF CAREER DEVELOPMENT

Course Code H77 Course Code U55

The Master of Career Development is a professional qualification for career practitioners and leaders in the fields of career development, career counselling, career and life coaching, education, training, employment services, outplacement support, human resource development, and labour market programs. Graduates will be positioned to take professional career practitioner and career development leadership roles in corporate, government, education and not-for-profit organisations, as private career practitioners, and as providers of consultancy services to individuals and organisations. Students may exit with the Graduate Certificate in Career Development after completing Stage One.

ADMISSION REQUIREMENTS

Applicants will normally be required to have an undergraduate degree or a postgraduate qualification in career development from a recognised tertiary institution and be working in the field of career development.

MODE OF STUDY

This course is available by Part-time mode.

MODE OF DELIVERY

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

Off-campus with supplementary materials, and some intensive skill development components.

The course comprises eight compulsory units. Four of the eight units are available Off-campus. Two units (Employability and Enterprise and Career Coaching) are available Off-campus or combined intensive and off-campus mode. Two units (Counselling Skills for Career Development and Career Counselling) must be completed in intensive mode.

COURSE STRUCTURE

The course consists of 120 credit points of study (8 units).

Semester 1 (Stage One)

CDE5121	Career Development	15
CDE5122	Counselling Skills for Career Development	15
CDE5123	Employability and Enterprise Skills	15
CDE5124	Career Development in Practice	15
Semester 2 ((Stage Two)	
CDE5125	Advanced Studies in Career Development	15
CDE5126	Career Counselling	15
CDE5127	Career Coaching	15

CDE5127 Ca	reer Coaching
------------	---------------

CDE5128	Career Development Professional Project	15
---------	---	----

The Career Development, Employability and Enterprise Skills, Career Development in Practice, Advanced Studies in Career Development, and Career Development Professional Project units are available in external delivery mode. The Counselling Skills for Career Development unit must be completed in intensive mode. The Career Counselling and Career Coaching units include an intensive skill development components.

MASTER OF SOCIAL SCIENCE

Course Code U66

The Master of Social Science by Thesis is a one year course or part-time equivalent for graduates with a first or upper second class Honours pass in a relevant Bachelor degree. It is entirely research and is devoted to the preparation of a thesis. The course is intended for professionals involved in the delivery of services to the community, and is designed to enable professionals to develop their research in the diverse range of social sciences contexts. Candidates are accepted in the fields of Children and Family Studies, Community Studies, Disability Studies, Gerontology, Human Services, Women's Studies and Youth Work.

ADMISSION REQUIREMENTS

A first or upper second class honours degree in a relevant area, or a postgraduate diploma or graduate certificate in a relevant area with a course average of 65% or more. Special consideration will be given to equivalent research experience.

SPECIAL ADMISSION REQUIREMENTS

A first or upper second class honours degree in a relevant area, or a postgraduate diploma or graduate certificate in a relevant area with a course average of 65% or more. Special consideration will be given to equivalent research experience.

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 - Oncampus, and Off-campus.

COURSE STRUCTURE

Students enrol (re-enrol) in CSV6200 each semester at 50 or 100% until the thesis is submitted for examination.

YEAR ONE - SEMESTER 1		
CSV6200	Masters Thesis	0
YEAR ONE	- SEMESTER 2	
CSV6200	Masters Thesis	0

MASTER OF SOCIAL SCIENCE (COUNSELLING **AND PSYCHOTHERAPY)**

Course Code O92 Course Code H69

The Master of Social Science (Counselling and Psychotherapy) involves part-time study over a period of three years and includes theoretical study, experiential-based skill development, and a fieldwork placement. Suitably qualified and experienced students may opt to replace the fieldwork placement with a research project. The overall theoretical orientation of the course is psychoanalytic. (Students who hold an undergraduate degree in Psychology and wish to undertake studies in cognitive psychotherapy should refer to the Master of Psychology course.)

ADMISSION REQUIREMENTS

Admission to this course requires a three-year degree from a recognised university, normally in one of the helping professions, such as social work, psychology, medicine, occupational therapy, nursing, theology, human services. In addition, applicants must have had a minimum of two years' work experience in a human service profession. Admission to the course is competitive, and

requires a written application and an interview for those who are short-listed. Preference will be given to applicants with experience in a formal counselling role.

COURSE LOCATION

This course is available on Joondalup Campus.

It is also offered in Singapore in collaboration with the Academy of Human Development.

MODE OF STUDY

This course is available by Part-time mode.

MODE OF DELIVERY

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

COURSE STRUCTURE

The course is divided into two stages, Stage 1 is compulsory with Stage 2 being available in coursework or coursework plus research project mode. The Master of Social Science (Counselling and Psychotherapy) consists of 180 credit points.

Students have an option to exit after completion of Stage 1 with a Post Graduate Diploma of Social Science (Counselling). Suitably qualified and experienced students may replace one of the coursework units and the two fieldwork placement units with a research project related to an aspect of clinical practice.

The Master of Social Science (Counselling and Psychotherapy) is also offered in Singapore in collaboration with the Academy of Human Development.

Enrolment in individual units is restricted to students formally admitted to the counselling programme.

Stage 1

COU5102	Developmental and Social Issues in Counselling	15
COU5110	Advanced Counselling Skills	15
COU5120	Theories of Counselling	15
COU5210	Personal Issues in Counselling	15
COU5321	Clinical Practice 1	15
COU5303	Couples and Family Therapy	15

Choose either Coursework mode or Coursework and Research Project mode for Stage 2

Stage 2 (Coursework mode)

COU6322	Group Dynamics: Theory and Skills	15
COU6402	Couples and Family Therapy: Theories and Interventions	15
COU6410	Research and Evaluation Methods in Counselling	15
COU6423	Clinical Practice 2	15
COU6424	Field Placement 1	15
COU6425	Field Placement 2	15

Stage 2 (Coursework and Research Project mode)

COU6228	Counselling Research Project	20
COU6229	Counselling Research Project Report	15
COU6402	Couples and Family Therapy: Theories and Interventions	15
COU6410	Research and Evaluation Methods in Counselling	15
COU6423	Clinical Practice 2	15
COU6427	Counselling Research: Project Preparation	15

MASTER OF SOCIAL SCIENCE (COUNSELLING)

Course Code 791 Course Code 691

The Master of Social Science (Counselling) is designed for those professionals who utilise individual, couples-family and/or groupwork counselling roles in their work as health professionals, social workers, personnel officers, pastors, human service workers, psychologists or counsellors. The course provides advanced training in counselling skills and theory, and prepares graduates for professional practice as counsellors in the settings in which they work. It also prepares graduates to refer appropriately, and to work cooperatively with other professionals who use the counselling role, such as psychologists and psychiatrists.

ADMISSION REQUIREMENTS

A three-year degree from a recognised university, normally in one of the helping professions, such as social work, psychology, medicine, occupational therapy, nursing, theology, human services. In addition, applicants must have had a minimum of two years' work experience in a human service profession. Admission to the course is competitive, and requires a written application and an interview for those who are short-listed. Preference will be given to applicants with experience in a formal counselling role.

COURSE LOCATION

This course is available on Joondalup Campus.

Some units are available at the Mt Lawley campus.

It is also offered in Singapore in collaboration with the Academy of Human Development.

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

MODE OF DELIVERY

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

COURSE STRUCTURE

The course is divided into two stages, with the second stage being available in coursework or coursework plus research project mode. Students have an option to exit after completion of Stage 1 with a Post Graduate Diploma of Social Science (Counselling). Suitably qualified and experienced students may replace one of the coursework units and the two fieldwork placement units with a research project related to an aspect of clinical practice.

Enrolment in individual units is restricted to students formally admitted to the counselling stream program.

Stage 1

COU5102	Developmental and Social Issues in Counselling	15
COU5110	Advanced Counselling Skills	15
COU5120	Theories of Counselling	15
COU5210	Personal Issues in Counselling	15
COU5321	Clinical Practice 1	15
COU5303	Couples and Family Therapy	15
or		
COU5326	Perspectives in Psychodynamic Psychotherapy	15
Stage 2(Cour	rsework mode)	
COU6423	Clinical Practice 2	15
COU6402	Couples and Family Therapy: Theories and	15
	Interventions	
or		
COU6426	Short Term Psychodynamic Psychotherapy	15
COU6322	Group Dynamics: Theory and Skills	15

COU6410 COU6424 COU6425	Research and Evaluation Methods in Counselling Field Placement 1 Field Placement 2	15 15 15
Stage 2(Cou	rsework and Research Project mode)	
COU6423	Clinical Practice 2	15
COU6402	Couples and Family Therapy: Theories and Interventions	15
or		
COU6426	Short Term Psychodynamic Psychotherapy	15
COU6229	Counselling Research Project Report	15
COU6410	Research and Evaluation Methods in Counselling	15
COU6427	Counselling Research: Project Preparation	15

MASTER OF TRAINING AND DEVELOPMENT

Course Code N17 Course Code H23

INTRODUCTION

The Master of Training and Development is intended to be a professional degree with appeal to workplace practitioners in the field of Training and Development. Graduates will be positioned to take a leading role in human resource development within public and private enterprises.

ADMISSION REQUIREMENTS

Graduate Diploma of Education (Training and Development) or equivalent.

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 modes of delivery - Oncampus, and Off-campus.

COURSE STRUCTURE

The Master of Training and Development degree consists of a structured course of content and project units. It comprises four coursework units and a project equivalent to two units.

RES5101	Research Preparation: Methods of Research	20
TDE5101	Principles of Adult Learning	20
TDE5102	Advanced Strategies in Training and Development	20
TDE5106	Human Resource Performance Improvement	20
TDE5104	Project Preparation	20
TDE5105	Project Development	20

DOCTOR OF PHILOSOPHY

Course Code 593

Doctoral programs are presently offered in descriptive linguistics, sociolinguistics, psycho-linguistics, semantics and stylistics within the context of interpreting-translating and educational studies. Advanced research may be carried out in language variation, cross-cultural communication, discourse analysis and pragmatics.

It is also possible for students, by arrangement with the School of Education, to carry out studies with an orientation towards TESOL and the teaching of languages other than English.

ADMISSION REQUIREMENTS

Applicants should be qualified at Master level or be holders of a good Honours degree in a relevant subject area.

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 - Oncampus.

COURSE STRUCTURE

Studies will be undertaken by research and thesis presentation over a period of three years full-time (or the equivalent parttime). Candidates should be available for consultations with the supervisory team appointed. By special permission, some parts of the writing may be done off-campus.

Each semester students (re) enrol in the research unit LST7200. Students may enrol on a full time or part time basis. This must be negotiated and agreed with their supervisor.

Students are required to continue re-enrolling in the thesis component of their study until the thesis is submitted for examination.

Doctoral candidates will normally complete no less than two years and no more than four years of full-time equivalent study by the time their thesis is submitted for examination. By special arrangement, part or all of this course may be undertaken externally.

LST7200	Doctor of Philosophy Thesis	0
---------	-----------------------------	---

DOCTOR OF PHILOSOPHY

Course Code V77

The Doctor of Philosophy in the School of International, Cultural and Community Studies is a three year full-time research program which is also available part-time. It is designed to enable students to pursue original research in their field of specialisation.

Within the School of International, Cultural and Community Studies doctoral candidates are accepted in the fields of:

English Geography History Politics and Government Sociology/Anthropology Writing

Doctoral candidates are accepted in a range of fields in the Humanities and Social Sciences.

ADMISSION REQUIREMENTS

Applicants should hold a Masters by research or an Honours degree (First Class or Upper Second Class) in a relevant subject area.

The admission requirements specified for each field should be read in conjunction with the *Edith Cowan University (Admission, Enrolment and Academic Progress) Rules.*

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 - Oncampus, and Off-campus.

COURSE STRUCTURE

Students enrol (re-enrol) in the research thesis unit CCS7200 each semester until the thesis is submitted for examination, at 50 or 100% of fulltime enrolment. Studies will be undertaken by research and thesis presentation. Candidates should be available for consultations with the supervisory team appointed. By special permission, some part of the writing may be done off-campus.

The thesis for a Writing student comprises a major creative project and a related theoretical/critical essay, or a set of essays. The creative work (approximately 80% of marks) will take the form of either a novel, a book of poems, a full-length play script, a collection of short fiction, a biographical/historical work or other work of non-fiction. This will be a substantial, original work which is publishable.

Included in the assessment of the thesis is an essay (approximately 20% of marks), or set of essays (25,000-30,000 words) 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.

All theses, except in Writing, follow ECU Thesis Guidelines.

CCS7200 Doctor of Philosophy Thesis 0

ELECTIVES

Graduate Elective Units

GELEC

The following units are available within graduate coursework programs to non-English speaking background students from all Faculties, with approval of the relevant course coordinator.

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 - Oncampus.

- ESL4101 University English for Postgraduate Study * 15
- ESL4102 University English for Postgraduate Study 2 15
- ESL4103 University English for Postgraduate Study 3 15
- ESL4107 University English for Postgraduate Study: 15 Society
- ESL4010 University English for Postgraduate Study: the 15 Arts

*ESL4101 is available offshore only

WESTERN AUSTRALIAN ACADEMY OF PERFORMING ARTS

GRADUATE CERTIFICATE IN ARTS MANAGEMENT

Course Code V57 Course Code H80

The Graduate Certificate in Arts Management is a fee-paying, four - unit programme conducted over two semesters. Aimed at both Australian and overseas students, the course provides an introduction to key theories and concepts associated with the arts management function, focussing particularly on the areas of management, marketing, finance and law as they relate to the arts industry.

The course equips students with fundamental knowledge and skills which will serve to augment existing practical arts experience and can be applied in a wide variety of arts contexts, including those areas which require specialist knowledge, such as venue management, gallery management and metropolitan and regional community arts programmes.

Specifically, upon completion of the course it is expected that graduates will:

- * demonstrate an understanding of the various theoretical constructs relating to management, marketing, finance and law as they pertain to the arts industry.
- * apply this understanding to their own arts organisation
- * demonstrate critical and analytical skills in relation to management, planning and operation of arts organisations
- combine management skills with specific and particular industry practice
- * be better equipped to carry out their current duties and prepare them for more significant roles.

Satisfactory performance in the Graduate Certificate will allow students to progress to the Graduate Diploma in Arts Management.

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

YEAR ONE	- SEMESTER 1	
ADM4120	Arts Law	15
ADM4107	Arts Management	15
YEAR ONE	- SEMESTER 2	
ADM4105	Arts Finance	15
ADM4106	Arts Marketing	15

GRADUATE CERTIFICATE IN BROADCASTING (RADIO)

Course Code V98

The Graduate Certificate in Broadcasting (Radio) is designed principally for journalism, media and communications graduates. It may also attract graduates of other disciplines who wish to employ their specialist knowledge as radio broadcasters. The course prepares students for employment as researchers, reporters, presenters and producers in radio. Course content includes the range of journalistic, presentation, technical and people skills required by today's electronic media professionals.

ADMISSION REQUIREMENTS

Entry to the program will be by audition and interview. Applicants require an appropriate three-year degree, or equivalent, awarded by a recognised tertiary institution, or at least five years relevant industry 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 - Oncampus.

COURSE STRUCTURE

The Graduate Certificate in Broadcasting (Radio) will follow the standard one semester, full time, 60 credit point model adopted by the Faculty of Education & Arts. The course will have the following structure:

BRO4101	Radio Presentation	15
BRO4102	Radio Studio Production	15
BRO4103	Radio News and Current Affairs	15
BRO4105	Radio Broadcasting Practice	15

GRADUATE CERTIFICATE IN BROADCASTING (TELEVISION)

Course Code V99

The Graduate Certificate in Broadcasting (Television) is designed principally for journalism, media and communications graduates. It may also attract graduates of other disciplines who wish to employ their specialist knowledge as television broadcasters. The course prepares students for employment as researchers, reporters, presenters and producers in television. Course content includes the range of journalistic, presentation, technical and people skills required by today's electronic media professionals.

ADMISSION REQUIREMENTS

Entry to the program will be by audition and interview. Applicants will require an appropriate three year degree, or equivalent, awarded by a recognised tertiary institution, or at least five years relevant industry 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 - Oncampus.

COURSE STRUCTURE

The Graduate Certificate in Broadcasting (Television) is a 60 credit point course.

The Graduate Certificate in Broadcasting (Television) will follow the standard one semester, full time, 60 credit point model adopted by the Faculty of Education and Arts. The course will have the following structure:

Television Presentation	15
Television Studio Production	15
Television News and Current Affairs	15
Television Broadcasting Practice	15
	Television Studio Production Television News and Current Affairs

GRADUATE DIPLOMA IN ARTS MANAGEMENT

Course Code V58 Course Code H81

The Graduate Diploma in Arts Management is a fee-paying, twosemester programme for both Australian and overseas students. It is a vocationally-based degree aimed at students who wish to improve their management skills and gain expertise in the arts and entertainment industries.

The course builds upon students' existing practical industry experience, providing the theoretical and conceptual knowledge and skills necessary to effectively manage the unique, idiosyncratic and diverse organisations that comprise the arts industry.

The course addresses the training needs of management practitioners across a broad spectrum of the arts, and is constructed so that fundamental administrative, financial, marketing and management skills in the arts can be applied in a variety of artistic contexts. Knowledge accumulated during the course can be applied, for example, to performing and visual arts companies, as well as to those organisations which may require more specialised knowledge such as venues, galleries and metropolitan and regional community arts programmes.

Specifically, upon completion of the course it is expected that graduates will:

- * demonstrate a knowledge of administrative, management, marketing and financial skills as they pertain to the arts industry, and relate this understanding to their own arts environments and companies;
- * demonstrate critical and analytical skills in relation to management, planning and operation of arts organisations;
- combine management skills with specific and particular industry practice;
- * be better equipped to carry out their current duties and prepare them for more significant roles.

A high level of performance in the Graduate Diploma will allow students to progress to the Master of Arts Management.

ADMISSION REQUIREMENTS

Well developed academic skills 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

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 Graduate Diploma in Arts Management is a 120 credit point course.

YEAR ONE - SEMESTER 1

ADM4110	Arts Finance and Funding	15
ADM4120	Arts Law	15
ADM4107	Arts Management	15
ECF5600	Principles of Economics	15
YEAR ONE	- SEMESTER 2	
ADM4100	International Arts Environment	15
ADM4105	Arts Finance	15
ADM4106	Arts Marketing	15
MAN5250	Human Resource Management	15

GRADUATE DIPLOMA OF BROADCASTING

Course Code U63

The Graduate Diploma of Broadcasting is designed principally for journalism, media and communications graduates. It may also attract graduates of other disciplines who wish to employ their specialist knowledge in a broadcast media setting. The course prepares students for employment as researchers, reporters, presenters and producers in radio and television. Course content includes the range of journalistic, presentation, technical and people skills required by today's electronic media professionals.

ADMISSION REQUIREMENTS

Entry to the program will be by audition and interview. Applicants will require an appropriate three year degree, or equivalent, awarded by a recognised tertiary institution, or at least five years relevant industry 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 Graduate Diploma of Broadcasting requires the successful completion of 120 credit points.

YEAR ONE - SEMESTER 1		
BRO4101	Radio Presentation	15
BRO4102	Radio Studio Production	15
BRO4103	Radio News and Current Affairs	15
BRO4105	Radio Broadcasting Practice	15
YEAR ONE	- SEMESTER 2	
BRO4107	Television Presentation	15
BRO4108	Television Studio Production	15
BRO4104	Television News and Current Affairs	15
BRO4106	Television Broadcasting Practice	15

GRADUATE DIPLOMA OF MUSIC

Course Code S31

The Graduate Diploma is a one-year, 120-credit-point, postgraduate degree program and is designed for students wishing to explore practical music studies at the highest level. Specialisations are offered in classical performance, jazz performance, screen composition, and music technology. The principal focus of the course is to allow students ample opportunity to develop and excel in their principal area of practice, while also offering a flexible array of supporting studies. On completion, students are also eligible to apply for entry into the Master of Music degree. The course is supported by a large staff of pedagogues and scholar/performers whose expertise spans the whole gamut of the music industry.

ADMISSION REQUIREMENTS

Prospective students should hold an undergraduate music qualification and must complete an audition or interview according to their area of specialisation (normally in November-December). Applications should be made through the Admissions Officer of the Western Australian Academy of Performing Arts. Further information on audition requirements and procedures is available online (http://www.waapa.ecu.edu.au/) or from the Academy Admissions Officer.

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 - Oncampus.

COURSE STRUCTURE

The Graduate Diploma of Music is made up of 120 credit points (6 semester-long units).

Semester One

MUS4111	Principal Practice Preparation	20
MUS5112	Advanced Music Skills	20
MUS5113	ose 20 credit points from one of the following: Practicum 1 ed Elective **	20

Semester Two

MUS4114	Principal Practice Project	20
MUS5115	Colloquium	20

Students choose 20 credit points from one of the following:MUS5116Practicum 2

or an approved Elective **

** Note that students who have taken electives in both semesters (in lieu of MUS5113 and MUS5116) may take less than 20 credits of electives in any particular semester as long as the total credit points for electives over the year is 40 or more.

MASTER OF ARTS (CREATIVE ARTS)

Course Code 696

The Master of Arts (Creative Arts) is a two-year, full-time Master by research program for students who have completed an undergraduate degree in the arts.

Students will be required to research, devise and produce new works of art, or develop new approaches to arts practice. It is expected that this activity will be a contemporary expression of traditional arts practice leading towards new insights in the selected field of study. The work will be exploratory, frequently based around emerging methodologies of arts research, leading usually to a performance, presentation, exhibition or publication of significance.

Integral to research *through* the practices of the creative art/s in question, the student is required to provide an appropriate written record (between 20,000 and 30,000 words) of their research, detailing their interrogative processes and artistic ideas in the context of current professional knowledge. Together, the critical practice and reflection constitute the thesis which is expected to develop appropriate methodologies of inquiry and incorporate current theoretical understandings of the discipline/s.

Where the thesis involves live performance, exhibition and/or events, candidates are advised to pay attention to examination procedures before the required final submission of the two integral components in a form of documentation appropriate to the research involved.

The course is aimed primarily at high level practitioners from a wide cross-section of the arts community who wish to extend their capacity to operate in an increasingly multi-art form and technologically-based profession.

Specifically, the course aims to:

- create opportunities for innovation and creativity in the arts;
- use the resources of the Academy to create leadership opportunities for people who can offer the arts informed direction, and identifiable and marketable skills, to advance the Australian cultural environment into the next decade;
- provide opportunities for people from diverse ethnic and creative arts backgrounds to synthesise disparate artistic skills to produce innovative and creative outcomes for the arts industry;
- build upon and extend the traditions and conventions of the student's earlier training to create new knowledge for the arts.

ADMISSION REQUIREMENTS

Students will be expected usually to have completed an undergraduate degree in the arts or a related field, together with demonstrated interest and experience in the arts industry/profession. Admission is based on a written application which prepares and describes an initial research topic.

COURSE LOCATION

20

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 - Oncampus.

COURSE STRUCTURE

The Master of Arts (Creative Arts) will comprise two years of full-time study (or the part-time equivalent).

The sequence of units offered is as follows:

YEAR ONE

Semester 1		
MAP5105	Arts Issues	15
MAP5111	Creative Arts Research	15
Semester 2		
MAP5101	Research Methods in the Arts	15
MAP5102	Research Preparation 1	15
Full Year II	nits	

T'un Teur Onus			
MAP5103	Masters Thesis: Arts Research Project 1	30	
MAP5104	Masters Thesis: Research Context 1	30	

NOTE: Students may substitute other university research units, e.g., RES5101 Research Preparation:

Methods of Research, if the unit is more applicable to their area of research.

YEAR TWO

Semester 1 MAP6202	Research Preparation 2	20
Semester 2 MAP6102	Research Seminar	20
Full Year Un	its	
MAP6203	Masters Thesis: Arts Research Project 2	40
MAP6204	Masters Thesis: Research Context 2	40

MASTER OF ARTS MANAGEMENT

Course Code V47 Course Code U59

The Master of Arts Management is a fee-paying, three-semester programme for both Australian and overseas students. It is a vocationally-based degree aimed at students who wish to improve their management skills and gain expertise in the arts and entertainment industries.

The course offers a unique career combination of business administration and cultural management, providing an understanding of both the management practices and the environmental context in which the arts and arts organisations operate. It addresses the training needs of management practitioners across a wide spectrum of the arts, and is constructed so that fundamental administrative, financial, marketing and management skills in the arts can be applied in a variety of artistic contexts. Credence is given during the course to the specialist knowledge required for specific industry tasks such as the management of art galleries and museums, performing arts venue management or designing and managing cultural programmes in urban or regional centres. The central focus of the course is the provision and enhancement of the knowledge and specific skills required to manage the unique, idiosyncratic and diverse organisations that make up the arts industry.

Specifically, upon completion of the course it is expected that graduates will:

- * demonstrate a knowledge of administrative, management, marketing and financial skills as they pertain to the arts industry, and relate this understanding to their own arts environments and companies;
- * demonstrate critical and analytical skills in relation to management, planning and operation of arts organisations;
- combine management skills with specific and particular industry practice;
- * be better equipped to carry out their current duties and prepare them for more significant roles.

ADMISSION REQUIREMENTS

Students will be expected usually to have completed an undergraduate degree in the arts or a related field, together with demonstrated interest and experience in the arts industry/profession. 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, or Part-time mode.

MODE OF DELIVERY

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

COURSE STRUCTURE

The Master of Arts Management is a 180 credit point course.

YEAR ONE - SEMESTER 1

I DI III OT ID	SERIESTERT	
ADM4110	Arts Finance and Funding	15
ADM4120	Arts Law	15
ADM4107	Arts Management	15
ECF5600	Principles of Economics	15
YEAR ONE	- SEMESTER 2	
ADM4100	International Arts Environment	15
ADM4105	Arts Finance	15
ADM4106	Arts Marketing	15
CMM4137	Project Preparation	15
YEAR TWO	- SEMESTER 1	
ADM4108	Contemporary Issues in Arts Management	20
ADM5122	Arts Project 1	20
ADM5123	Arts Project 2	20

MASTER OF MUSIC

Course Code I21

The Master of Music is a 180-credit-point postgraduate degree program designed to prepare the student for entry into the highest level of the music profession. The course is extremely flexible and is able to accommodate Classical Performance, Jazz Performance, Composition, Music Technology and Music Studies/Musicology. There are clear pathways for those students who wish to focus on performance, and there are alternative pathways for students wishing to integrate more academic work into their programme.

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

Students must have an undergraduate music qualification with honours or a Graduate Diploma in music, and present an audition or interview according to specialisation.

Prospective students must apply through the Academy Admissions Officer. For each applicant the Academy Admissions Officer will arrange 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, or Part-time mode.

MODE OF DELIVERY

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

COURSE STRUCTURE

The Master of Music is made up of 8 semester long units, each made up of 20 Credit Points, with the final two units in the last 6 months worth 30 CP each.

Semester One

MUS6111	Masters Principal Practice: Minor Project 1	20
MUS6114	Special Topic 1	20
Students to c	hoose 20 credit points from the following:	
MUS6112	Practicum	20
MUS6113	Research Methods *	20
Semester Tw	0	

MUS6115	Masters Principal Practice: Minor Project 2	20
MUS6116	Masters Seminar	20
MUS6117	Special Topic 2	20

Semester Three

MUS6118	Masters Principal Practice: Major Project	30
MUS6119	Final Research Project	30

* Research Methods (MUS6113) must be selected by students who have not completed an Honours award.

DOCTOR OF PHILOSOPHY

Course Code L12

The Doctor of Philosophy (Performing Arts) is a three-year fulltime research program for students with substantial experience in the arts industry/ profession. The course provides an opportunity for original, highly accomplished practitioners, performers and artists who aspire towards a more extensive research and creative profile. The course is available in part-time mode in specific circumstances. Although this is a discrete award relating to the performing arts, opportunities will exist for cross-disciplinary study through joint supervision of the research.

Candidates will be expected to self-initiate and develop research through and about the practices of their chosen discipline to produce original and interrogative works of art and/or original approaches to performing arts' processes that will extend the knowledge of their discipline/s. The complementary components will normally include a performance, exhibition, event or an embodiment of some form (as in pedagogical investigations) in conjunction with an appropriate written record of their research, detailing their reflective processes and artistic ideas in the context of current professional knowledge. In many instances, the research will involve inter-disciplinary elements that bear conceptual implications when framed within performing arts' contexts. Together, the critical practice and reflection constitute the thesis which is expected to demonstrate the use of appropriate methodologies of inquiry in the performing arts and incorporate current theoretical understandings of the discipline/s involved.

Where the thesis involves live performance, exhibition and/or events, the candidate is advised to pay attention to the examination procedures before the required final submission of the two integral components in a form of examinable documentation appropriate to the research involved.

The Doctor of Philosophy (Performing Arts) is subject to University-wide regulations pertaining to course duration, formal proposal review and ethics clearance procedures and thesis submission. Copies of the relevant documentation will be provided to all candidates upon enrolment.

Specifically the course aims to:

- create opportunities for developing critical and creative skills at an advanced level
- utilise the resources of the Academy to create leadership opportunities for artists with extensive professional experience to re-define or pursue alternative lines of practical and/or theoretical inquiry
- provide the environment to experiment with crosscultural or interdisciplinary forms that have the potential to extend the knowledges of the performing arts.

ADMISSION REQUIREMENTS

Applicants should meet at least one of the following entry criteria:

- A Master of Arts in a discipline relevant to the proposed research;
- An Honours degree (1st Class or 2A) in a discipline relevant to the proposed research.

Consideration will also be given to applicants with other relevant and equivalent degrees.

All candidates will be required to submit a portfolio of work and attend an interview and/or audition (where appropriate).

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

Studies proceed through a personal supervision format with enrolment into an ongoing thesis unit each semester until such time as the candidate submits the thesis for examination.

Doctoral candidates will normally complete no less than two years and no more than four years of full time equivalent study by the time their thesis is submitted for examination.

Each semester, students enrol into research thesis unit: DVA7200 at 50 or 100% of full time enrolment.

DVA7200 Doctor of Philosophy Thesis 0

FACULTY OF REGIONAL PROFESSIONAL STUDIES

SCHOOL OF REGIONAL PROFESSIONAL STUDIES

GRADUATE CERTIFICATE IN WINE MARKETING	189
GRADUATE CERTIFICATE OF BUSINESS (MANAGEMENT)	189
GRADUATE DIPLOMA OF BUSINESS (MANAGEMENT STUDIES)	189
GRADUATE DIPLOMA OF EDUCATION (PRIMARY)	190
MASTER OF BUSINESS ADMINISTRATION	190
MASTER OF EDUCATION (N47/H08)	191
Behaviour Management Area of Specialisation	192
Learning Difficulties Area of Specialisation	192
Literacy Education Area of Specialisation	192
School Leadership Area of Specialisation	192
Special Education Area of Specialisation	192
Teaching English To Speakers of Other Languages Area of Specialisation	193
MASTER OF EDUCATION (670)	193
MASTER OF NURSING	194
DOCTOR OF PHILOSOPHY (L25)	195

FACULTY OF REGIONAL PROFESSIONAL STUDIES

SCHOOL OF REGIONAL PROFESSIONAL STUDIES

GRADUATE CERTIFICATE IN WINE MARKETING

Course Code U70

The course is also available to Australian Fee-Paying Students

INTRODUCTION

This course is designed for people with wine, food and tourism qualifications and/or industry experience that would like to extend their knowledge in wine, tourism, e-commerce and business skills. The degree is designed for participants to develop business and leadership skills to commence their own businesses or develop career paths within the wine, food and tourism industry/industries.

ADMISSION REQUIREMENTS

Undergraduate degree or at least two years wine industry experience, an entry interview required. Students entering with industry experience will be enrolled in the Graduate Certificate and will be required to have an average of 65% before transferring to the Graduate Diploma.

If study skills required, i.e. writing, mathematics or computing, these will be made available at a commercial rate.

COURSE LOCATION This course is available on Bunbury Campus.

Also at Margaret River by flexible and intensive modes, depending on demand.

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.

COURSE STRUCTURE

Semester 1		
HTE4000	Marketing Principles	15
HTE4100	Wine Studies	15
Semester 2		
HTE4400	Wine Tourism	15
PPR4700	Business Development	15

Or other units as approved by the course coordinator.

GRADUATE CERTIFICATE OF BUSINESS (MANAGEMENT)

Course Code Q11 Course Code F45

INTRODUCTION

The Graduate Certificate of Business (Management) is aimed at persons with extensive managerial experience who wish to do postgraduate studies without possessing an undergraduate degree or who have an undergraduate degree and at least 2 years postgraduate work experience. The course aims to provide an understanding of the management of organisations with a balance between theory and practice. Participants are exposed to research and case study material in each area and through seminars, discussions and assigned project work, can relate this to their respective work roles.

ADMISSION REQUIREMENTS

An undergraduate degree OR equivalent prior learning including at least five years appropriate professional experience.

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

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

MODE OF DELIVERY

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

It may be possible to complete the course in the full-time mode dependant on timetabling.

COURSE STRUCTURE

MAN4010	Management IV	15
Plus three E	lective units selected from:	
INB4101	Cultural Framework of Business IV	15
MAN4102	Organisational Behaviour IV	15
MAN4150	Human Resource Management IV	15
MAN4151	Industrial Relations IV	15
MAN4225	Small Business Management IV	15
MAN4231	Managing Quality IV	15
MAN4112	Strategic Management IV *	15

Or

Three other units approved by the Head of School of Management or nominee

*Prerequisite required MAN4010

MAN4110 Organisational Studies IV *

GRADUATE DIPLOMA OF BUSINESS (MANAGEMENT STUDIES)

Course Code U49 Course Code V43

The Graduate Diploma of Business (Management Studies) is designed for graduates whose first degree did not concentrate on management studies. The course provides an understanding of the management of organisations relevant to students in both the private and public sectors.

The course assists those who are currently working in a managerial capacity who recognise the need to acquire specialist knowledge through a higher qualification. It is also designed for those who, although not at present working in a managerial capacity, anticipate such a move at some stage in their career.

This course provides an indepth focus on the management function and allows for the acquisition of specialist functional skills through the choice of elective units.

ADMISSION REQUIREMENTS

Available to applicants with a recognised under-graduate degree in another discipline, or successful completion of a Graduate Certificate.

15

COURSE LOCATION

This course is available on Churchlands, 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 - Oncampus, and Off-campus.

COURSE STRUCTURE

The course structure comprises of:

COURSE STRUCTURE Four core units:

MAN4010	Management IV	15
MAN4112	Strategic Management IV	15
MAN4150	Human Resource Management IV	15
MAN4102	Organisational Behaviour IV	15

Plus FOUR units selected from:			
ECF4100	Economics IV	15	
INB4102	International Business IV	15	
MAN4121	Leadership IV	15	
MAN4125	Management Workplace Practicum IV	15	
MAN4151	Industrial Relations IV	15	
MAN4225	Small Business Management IV	15	
MAN4231	Managing Quality IV	15	
MKT4101	Marketing	15	
JUS5104	Comparative Legal Systems	15	
MAN5160	Managing Change V	15	
MBA5102	Management of Information V	15	
MBA5105	Financial Reporting and Analysis V	15	
MBA5350	Knowledge Management V	15	

OR elective units approved by the Head of School

GRADUATE DIPLOMA OF EDUCATION (PRIMARY)

Course Code 203

The Graduate Diploma of Education (Primary) prepares students to work in primary schools from years one to seven. The course prepares students to work in Independent or State School systems. The course is designed to build on an existing degree/s and develops a strong philosophical and practical pedagogy related to primary teaching. Central to the course is the teaching practicum that is linked to eight curriculum units. Students will be given opportunities to engage in planning educational experiences, critical reflection, current research, as well as evaluation and assessing strategies.

PROFESSIONAL PRACTICE

The Graduate Diploma of Education (Primary) course requires students to spend a substantial period of time teaching in schools as part of a coordinated program of practice teaching. During these periods students are required to provide a full-time committment

This course offers a qualification to be eligible to teach. In order to teach in Western Australia applicants need to register with the Western Australia College of Teaching. Intending applicants should visit the WACOT website to ensure they will be eligible upon completion of the for registration course. http://www.collegeofteaching.wa.edu.au/member_policy.html

Please note that registration requirements across all States of Australia vary and therefore applicants should refer to the relevant State Registration body for registration guidelines.

ADMISSION REQUIREMENTS

Standard admission requirements apply including a requirement for an existing undergraduate degree. Interested students are also required to submit a brief curriculum vitae and a personal statement indicating why they wish to become a teacher.

SPECIAL ADMISSION REQUIREMENTS

All students must undertake and clear a CrimTrac prior to entering schools and agree to adhere to the School's Rules and Regulations professional relation to practice. in http://www.education.ecu.edu.au/prac/.

In addition students will be required to meet requirements of the ' Working with Children (Criminal Record Checking) Act 2004'. http://www.checkwwc.wa.gov.au/Employees/default.htm.

COURSE LOCATION

This course is available on Mt Lawley, 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 - Oncampus.

COURSE STRUCTURE

A total of 120 credit points is required to complete this course.

Semester 1

Sennester 1		
CUR4103	Teaching with Specialist Support	12
EDU4101	Foundations of Education 1	12
LAN4105	Language Education	12
MPE4103	Primary Mathematics Education 1	12
PPA4160	First Professional Practice GDEd	6
PPA4260	Second Professional Practice GDEd	6
Semester 2		
CUR4203	Programming for Literacy and Numeracy	10
EDU4201	Foundations of Education 2	10
SCE4103	Primary Science Education	10
SSE4129	Teaching Society and Environment (Primary)	10
PPA4360	Final Professional Practice GDEd	20

MASTER OF BUSINESS ADMINISTRATION

Course Code I10

The Master of Business Administration program is designed to develop essential managerial knowledge, skills and attitudes which will enable graduates to be effective and productive in the workplace. The fundamental theme of the course is managerial decision-making within the context of the manager's interpersonal and informational roles.

Full details on the regulations governing this course are available from the Faculty. It should be noted they include the following:

ADMISSION REQUIREMENTS

Completion of a recognised undergraduate degree or Graduate Certificate or Graduate Diploma and subject to a minimum of two years relevant work experience.

COURSE LOCATION

This course is available on Churchlands, 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 - Oncampus, and Off-campus.

Health Services Management is only available by external study. Core units and many electives available online.

COURSE STRUCTURE

The program comprises of two sections: a core area of 120 credit points (8 units) plus specialist areas of studies comprising 60 credit points (4 units) or electives or a project where a minimum of 60 credit points must be achieved.

Core Units

Core Units introduce fundamental principles in eight units of coursework during which the student will develop a comprehensive understanding of the knowledge and skills required to operate successfully the management function in both domestic and international environments.

CORE UNITS

MBA5602	Managing Globally and Locally	15
MBA5603	Leadership and Change Management	15
MBA5604	Managing People for Performance	15
MBA5340	Business Strategy	15
Plus FOUR	units selected from the following:	

MBA5607	Business Economics	15
MBA5600	Finance for Business Decisions	15
MBA5601	Accounting for Managerial Decision Making	15
MBA5605	Information System Challenges in Management	15
MBA5606	Marketing Management	15

Plus FOUR elective units OR a Specialisation.

MASTER OF EDUCATION

Course Code N47 Course Code H08

The Master of Education (MEd), is a Masters program by coursework in the School of Education. It provides an opportunity for motivated professionals concerned with educational practice to undertake advanced coursework in a field of particular interest to them and to gain an internationally recognised postgraduate qualification. A study of the advanced coursework units will provide students with knowledge and understandings across a range of specialist areas suited to each student's needs and choices. It will support graduates in professional advancement as teachers, leaders and administrators.

Note: The Master degree is not an introductory teaching qualification, nor is it a licence to teach.

ADMISSION REQUIREMENTS

Places in the program are available through competitive admission. Applicants are selected on the basis of academic background and professional experience.

Academic Qualifications

(i) a Bachelor of Education degree; or

(ii) a Bachelor level degree in any other field, plus a Graduate Diploma of Education or equivalent.

Three year trained teachers with extensive professional experience may apply for special entry.

Professional Experience

Normally at least one year of relevant professional experience.

Additional Evidence

Applicants may be asked to provide evidence of the capacity to undertake advanced studies at postgraduate level.

Documentation relating to the applicant's professional experience may be required.

Applicants whose first language is not English and who have not previously studied in an English medium university must provide evidence of their capacity to undertake advanced studies through English. This evidence may include scores attained on TOEFL or IELTS examinations.

Recognition of Prior Learning and Credit for previous Postgraduate Studies

Students are encouraged to apply for recognition of prior learning (RPL) for professional learning programs they have participated in or conducted.

Students who have completed a level five ECU Graduate Certificate of Education normally gain entry into the MEd. with 4 units credit/advanced standing. A maximum of four units credit can be gained for RPL and advanced standing for previous postgraduate studies.

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 modes of delivery - Oncampus, and Off-campus.

COURSE STRUCTURE

All students are required to complete 120 credit points (8 units) in the degree. Required units include an applied research methods/methods of investigation unit (RES5101) and an advanced seminar unit (EDU6195). Students can then choose any six other units drawn from a range of areas in the School of Education:

- Behaviour Management
- Learning Difficulties
- Literacy Education
- School Leadership
- Special Education
- Teaching English to Speakers of Other Languages

Two independent studies units (EDU6188 and EDU6189) are available for students who wish to pursue an area of interest in some depth. These units involve the study of a selected topic of interest. Students may conduct a school/work-related project, a small piece of research or develop and/or evaluate an educational resource, such as a curriculum module, software package, assessment resource, policy document, or a reasoned professional reflection or critique.

It is recommended that students complete the two required units (RES5101 and EDU6195) and then select other units to complete their program. Students who wish to conduct small scale research as part of an independent study unit must complete the required units before attempting the independent study unit.

Behaviour Management Area of Specialisation

SPAAFH

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 - Oncampus.

Core Units

EDU5000	Changing Practice in Classroom Management	15
EDU5001	Success with Challenging Youth	15
EDU6188	Independent Study *	15
EDU6195	Advanced Seminar	10
RES5101	Research Preparation: Methods of Research	20

And 45 credit points (3 units) of approved Level 5/6 Education units.

* This unit can be taken as an independent study unit focused on behaviour management.

Learning Difficulties Area of Specialisation

SPAAFE

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

MODE OF DELIVERY

This unit set is available in the following modes of delivery - Oncampus, and Off-campus.

Core Units

EDU6195	Advanced Seminar	10
RES5101	Research Preparation: Methods of Research	20
Plus 60 credi	t points (4 units) selected from:	
EDU5373	Foundation Studies and Current Issues in	15
	Special Education	
EDU5584	Strategies for Learning Difficulties	15
EDU6188	Independent Study *	15
LAN5124	How Children Learn Literacy: Processes,	15
	Development, Difficulties	
MAE5103	How Children Learn Mathematics: Processes,	15
	Development, Difficulties	

And 30 credit points (2 units) of approved Level 5/6 Education units.

* This unit can be taken as an independent study unit focused on learning difficulties.

Literacy Education Area of Specialisation

SPAAFG

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 - Oncampus.

Core Units

EDU6195	Advanced Seminar	10
LAN5000	Teaching, Assessing and Improving Writing	15
LAN5001	Teaching Reading: Theory, Comprehension and Skills	15
LAN5124	How Children Learn Literacy: Processes, Development, Difficulties	15
RES5101	Research Preparation: Methods of Research	20

And 45 credit points (3 units) of approved Level 5/6 Education units.

School Leadership Area of Specialisation

SPAAFD

UNIT SET LOCATION

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

MODE OF DELIVERY

This unit set is available in the following modes of delivery - Oncampus, and Off-campus.

Core Units

EDU6195	Advanced Seminar	10
RES5101	Research Preparation: Methods of Research	20
Plus 45 crec	lit points (3 units) selected from:	

EPA5127	Leading the School Community	15
EPA5152	Leading for School Improvement	15
EPA5153	Managing Financial, Legal and Industrial Matters in Schools	15
EPA5154	Leading School Staff	15

And 45 credit points (3 units) of approved Level 5/6 Education units.

Special Education Area of Specialisation

SPAAFF

UNIT SET LOCATION

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

MODE OF DELIVERY

This unit set is available in the following modes of delivery - Oncampus, and Off-campus.

Core Units

EDU5373	Foundation Studies and Current Issues in	15
	Special Education	
EDU6195	Advanced Seminar	10
RES5101	Research Preparation: Methods of Research	20
Plus 45 credi	t points (3 units) selected from:	
EDU5174	Instructional Design for Special Education	15
EDU5477	Direct Instruction and Teaching Effectiveness	15
	in Special Education	
EDU5584	Strategies for Learning Difficulties	15
EDU6188	Independent Study *	15

Plus 30 credit points (2 units) of approved Level 5/6 Education units.

* This unit can be taken as an independent study unit focused on special education.

Teaching English To Speakers of Other Languages Area of Specialisation

SPAAFC

UNIT SET LOCATION

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

MODE OF DELIVERY

This unit set is available in the following modes of delivery - Oncampus, and Off-campus.

Core Units

EDU6195	Advanced Seminar	10
RES5101	Research Preparation: Methods of Research	20
Plus 45 credi	t points (3 units) selected from:	
LAN5171	Teaching ESL Learners	15

LAN5172	ESL Teaching Practice	15
LST5181	Understanding Language	15
LST5182	Using Language	15

And 45 credit points (3 units) of approved Level 5/6 Education units.

MASTER OF EDUCATION

Course Code 670

The Master of Education program of Edith Cowan University provides an opportunity for persons concerned with educational practice to undertake advanced coursework and/or research in a field of particular interest to them and to gain an internationally recognised postgraduate qualification. It can be completed in one year full-time or part-time equivalent.

A choice of strands of study is available: one involving coursework (eight units); one involving coursework (four units) and a thesis (four units); and another involving a research thesis (eight units). The coursework Master of Education is intended to improve the professional practice of educators. The research Master of Education requires that the student has capacity to work under the direction of a supervisor to plan and implement a significant research activity. The research degree is for practitioners who wish to develop competence in research.

The Master of Education provides direct admission to the Doctor of Philosophy. Students who intend completing the eight unit coursework strand followed by the Doctor of Philosophy are advised to complete a research preparation unit.

The Master degree is not an introductory teaching qualification nor is it a licence to teach. The coursework, thesis and research Master degrees should prepare graduands to provide educational leadership in the organisations and forums in which they practise. Educational leadership centres on the negotiation of agreement about purposes, values, strategies and administrative procedures which improve learning by students. The coursework degree provides the graduand with the capacity to apply knowledge about education to a particular context. The research degree prepares the graduand to inquire into the nature of educational problems and generate new knowledge which can be used to enhance opportunities for learning. When undertaking research, students are encouraged to become involved in applied research which attempts to provide solutions to the problems faced by learners, teachers, administrators, consultants and policy-makers. In particular, they will be able to participate in ongoing research projects being conducted by the various teams of the School of Education and by its research institute and centres: the Centre for Schooling and Learning Technologies (CSaLT), the Mathematics, Science and Technology Education Centre, the Sport and Physical Activity Research Centre and the Centre for Applied Language and Literacy Research.

ADMISSION REQUIREMENTS

Places in the program are available through competitive admission. Applicants are selected on the basis of academic background and professional experience.

Academic Qualifications

- (i) a Bachelor of Education degree; or
- (ii) a Bachelor level degree in any other field, plus a Graduate Diploma of Education or one year full-time or equivalent study in a relevant area; or
- (iii) a four year degree in an area of study that has application to education.

Students entering the Master of Education by thesis would normally require an Honours degree (Level 1, 2A or 2B).

Professional Experience

Normally at least one year of relevant professional experience.

Additional Evidence

Applicants must provide evidence of the capacity to undertake advanced studies at postgraduate level. Documentation relating to the applicant's professional experience must also be provided.

Applicants whose first language is not English and who previously have not studied in an English medium university must provide evidence of their capacity to undertake advanced studies through English. This evidence may include scores attained on TOEFL or IELTS examinations.

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 - Oncampus.

COURSE STRUCTURE

The Master of Education is an eight unit program that can be completed in one year full-time or equivalent part-time through one of the following strands:

- i) eight units of coursework
- ii) four units of coursework and a four unit research thesis
- iii) a research thesis (equal to eight units)

Master of Education by Coursework and Research Thesis

Course Code 670

Coursework

Students are required to complete RES5101 or an approved alternative research unit, plus three other level 5 units. One of these three units should be a research oriented independent study unit (EDU6188 or EDU6189). All four units are to be selected in consultation with a specialist coordinator. The advanced coursework will develop knowledge and understanding of

research in one or more specialist areas. For information on unit selection, see the information under Master of Education by coursework.

Research Thesis

The Master of Education thesis is equivalent to four units of study. The thesis topic can be chosen from areas that relate to the student's own professional work or from other areas of interest. A higher level of scholarship is expected in the Master of Education thesis than in an Honours thesis. This level would be exemplified by the use of more sophisticated research methods, or measurement or by a more extensive data collection procedure relating to a more complex model than that required in an Honours thesis. It is expected that the thesis will add to knowledge in a selected field of study. An adapted version of a good quality thesis would be of a standard suitable for publication in a refereed journal. The length of the thesis in its typed final form, excluding references and appendices, would normally be 25,000-35,000 words.

Students will work with a specialist coordinator and/or supervisor to identify and clarify a thesis topic. Students prepare a detailed proposal that can be presented to a graduate seminar involving interested staff and students. Following the graduate seminar, students will submit for approval to the School Postgraduate Study Committee a detailed research proposal. Ethics clearance is required from the Committee for Conduct of Ethical Research.

The thesis is equivalent to four units (EDU6180, EDU6181, EDU6182 and EDU6183) and students must remain enrolled in at least one of these thesis preparation units while they are conducting research and writing the thesis until the thesis is submitted for examination. When the thesis is submitted for examination the student should have completed at least the equivalent of four unit enrolments.

Visual Arts Education

The Master of Education (Visual Arts Education) is designed for students who have a background in teaching and who wish to link studio practice with education. Students enrolled in this stream should be motivated by the desire to develop their knowledge and understanding of the artistic process which they could apply in their teaching.

This award maintains the standard framework of the Master of Education program but differs in two respects:

- (i) completion of *AED5107 Landscape and You* (an external unit),
- (ii) inclusion of an alternative presentation mode for the thesis this being a Creative Project in the form of a presentation or exhibition supported by a written component.

RES5101	Research Preparation: Methods of Research	20
EDU6188	Independent Study	15
EDU6189	Independent Study	15
EDU6195	Advanced Seminar	10
EDU6200	Master of Education: Thesis	0

Coursework

Students are required to complete RES5101 plus three other level 6 units. Two of these three units should be the research oriented Independent Study units EDU6188 and EDU6189 which are used to develop the research proposal and instruments for the study. Students are recommended to take the Advanced Seminar unit EDU6195, however, an alternative unit may be selected in consultation with the Course Coordinator.

Research Thesis

The M.Ed. thesis component is equivalent to 0.5 year of full-time of study. The thesis topic can be chosen from areas that relate to the student's own professional work or from other areas of interest. A high level of scholarship is expected in the M.Ed. by Coursework and Thesis. It is expected that the thesis will make an

original contribution to knowledge in a selected field of study. An adapted version of a good quality thesis would be of a standard suitable for publication in a refereed journal. The length of the thesis in its typed final form, excluding references and appendices, would normally be 25,000-35,000 words.

Students will work with a supervisor to identify and clarify a thesis topic. Students prepare a detailed proposal that is presented to a graduate seminar involving interested staff and students. Following the graduate seminar, students will submit a detailed research proposal for approval. Ethics clearance is required from the Human Research Ethics Committee before data collection can commence.

While working on the thesis, students enrol in the research thesis unit EDU6200. Students are required to continue re-enrolling in EDU6200 until the thesis is submitted for examination. Enrolment in EDU6200 is generally at 50% or 100% of full-time enrolment. Enrolment at 25% is subject to approval of the research supervisor.

Arts Practice

Teachers of drama, dance, visual arts, music and media who choose *Arts Practice* as their area of interest are provided with an opportunity to undertake research based practice and/or performance. Students will normally commence the M.Ed. by Coursework and complete RES5101 and EDU6195.

Admission to the *Arts Practice* area of interest will be based on having demonstrated a high level of scholarship in the first two M.Ed. units and on an interview and/or portfolio. Candidates will then develop a research proposal through Independent Study units EDU6188 and EDU6189. Following approval of the research proposal and ethics clearance, candidates develop a body of creative work and an exegesis which contextualises the creative work within contemporary practice and within an educational framework. While working on their creative work/research, students enrol in the research thesis unit EDU6200. Students are required to continue re-enrolling in EDU6200 until their creative work is ready for examination. Enrolment in EDU6200 is generally at 50% or 100% of full-time enrolment. Enrolment at 25% is subject to approval of the research supervisor.

The creative work is examined at an exhibition or performance and is weighted at 60% of the research component. The exegesis is also examined and is weighted at 40% of the research component.

MASTER OF NURSING

Course Code 695 Course Code N98

INTRODUCTION

The aim of the Master of Nursing by research is to extend the knowledge of nurses who have mastered the skills and professional requirements of a particular setting in order that they may develop leadership roles within the profession and open up new areas for professional development. The course prepares graduates for further study at the doctorate level.

ADMISSION REQUIREMENTS

- 1. Applicants must be currently registered nurses.
- 2. All applicants must be in possession of a nursing or other appropriate degree or the equivalent, and must have a minimum of two years post-registration nursing experience.
- 3. All applicants are required to provide:
 - (a) A certified copy of current registration.
 - (b) A certified copy of academic transcripts at Bachelor level and above.

- (c) Names and contact details of two professional referees.
- 4. Overseas applicants must provide evidence of proficiency in the English language (e.g., IELTS 6.5, TOEFL 550).

COURSE LOCATION

This course is available on Churchlands Campus.

It is expected that courses offered on the Churchlands campus will be relocated to the Joondalup campus from semester 1, 2008.

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 - Oncampus, and Off-campus.

Students require access to a computer and modem for use of online resources. Students are also expected to have access to the required software for quantitative and/or qualitative data analysis. Shared facilities are available on campus in student computer laboratories.

COURSE STRUCTURE

YEAR ONE

Semester 1		
NST5148	Independent Study	20
RES5102	Research Preparation: Qualitative Approaches	20
RES5103	Research Preparation: Quantitative Research Methods	20
Semester 2		
NUR5201	Masters Thesis	20
NUR5202	Masters Thesis	20
Elective		

YEAR TWO

The thesis component of this course is entirely research based and equivalent to 1 year of full-time study. Each semester students nominate if they wish to enrol into research thesis unit: **NUR6200** at 25, 50, 75 or 100% of full-time enrolment.

Students are required to continue re-enrolling in the thesis component of their study until the thesis is submitted for examination.

NUR6200 Masters Thesis 0

DOCTOR OF PHILOSOPHY

Course Code L25

The Doctor of Philosophy involves a three year full-time (or parttime equivalent) research program. The course consists of the preparation of a research proposal, the conduct of research, the preparation and submission of a thesis, and participation in seminars and conferences. Although formal coursework is not a stipulated part of requirements, coursework may be required and will be assigned by the Faculty on an individual basis.

ADMISSION REQUIREMENTS

Admission to the program will be dependent on the availability of a principal supervisor with appropriate expertise and skills to meet the candidacy requirements. The minimum admission is a masters degree or an honours degree (First Class or Second Class, Division A) or the equivalent in a relevant field from a recognised university.

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 - Oncampus.

COURSE STRUCTURE

Each semester students will enrol into research thesis unit RPS7200 Doctor of Philosophy Thesis at 50% or 100% of the full-time enrolment.

Students are required to continue re-enrolling in the thesis component of their study until the thesis is submitted for examination.

Doctoral candidates will normally complete no less than two years and no more than four years of full-time equivalent study by the time their thesis is submitted for examination.

RPS7200 Doctor of Philosophy Thesis

0

COURSE UNITS

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).

ACC4230

15 Credit Points

Accounting for Planning and Control IV FACULTY OF BUSINESS AND LAW

Prerequisite :

ACC4101 Principles of Financial Accounting IV

Management accounting information systems and decisionmaking techniques using cost information are critical to the success of any enterprise. In this unit we seek to understand how to develop and use management accounting information for planning and decision making in order to achieve enterprise objectives.

ACC5101

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.

ACC5130

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.

ACC5140

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.

ACC5150

Financial Statement Analysis V

FACULTY OF BUSINESS AND LAW The development of models for distress prediction and loan evaluation. Financial statement analysis and the association between financial information and the stock market.

ACC5160

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.

ACC5162

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.

ACC5163

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.

ACC5172

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.

ACC5173

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.

ACC5199

Thesis Preparation A 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.

ACC5250

Accounting Information Systems

FACULTY OF BUSINESS AND LAW

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.

ACC5601

Principles of Accounting FACULTY OF BUSINESS AND LAW

This unit is designed to introduce graduates of other disciplines to accounting and to provide the foundation for further accounting studies. Students will develop the necessary technical skills to record, prepare and analyse financial accounting information with regard to sole traders, partnerships and companies.

15 Credit Points

15 Credit Points

30 Credit Points

30 Credit Points

30 Credit Points

15 Credit Points

ACC5602

Financial Accounting FACULTY OF BUSINESS AND LAW *Prerequisite* :

ACC5601 Principles of Accounting

This unit is designed to assist students in becoming part of the global business environment by addressing the application of international financial reporting standards. A range of accounting standards are considered which address key issues in the preparation of general purpose financial reports. This unit builds and extends your understanding of the impact of accounting theory, corporate law and accounting practice from the perspective of financial reporting.

ACC5603

Accounting for Planning and Control FACULTY OF BUSINESS AND LAW

Prerequisite :

ACC5601 Principles of Accounting

Management accounting information systems and decisionmaking techniques using cost information are critical to the success of any enterprise. In this unit we seek to understand how to develop and use management accounting information for planning and decision making in order to achieve enterprise objectives.

ACC5604

Auditing FACULTY OF BUSINESS AND LAW Prerequisite :

ACC5602 Financial Accounting

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 communications skills are developed in this unit.

ACC5605

Accounting Theory and Practice FACULTY OF BUSINESS AND LAW

Prerequisite :

ACC5602 Financial Accounting

Recent business history in the celebrated cases of Enron, WorldCom and HIH illustrate the dramatic impact that accounting methods have on shareholders and capital markets more generally. In this unit we explore the links between accounting ideas, accounting standards and financial reporting. We also investigate the political and social factors that shape accounting regulation and financial reporting.

ACC5640

International Accounting FACULTY OF BUSINESS AND LAW

Prerequisite :

ACC5601 Principles of Accounting

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.

ACC6200

Masters Thesis

FACULTY OF BUSINESS AND LAW

The Master of Business is a research degrees. 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.

ACC7200

15 Credit Points

0 Credit Points

Doctor of Philosophy Thesis

FACULTY OF BUSINESS AND LAW

The Doctor of Philosophy is a research degrees. 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.

ACD5101

Advanced Concepts in Dementia Care FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit will cover the theoretical underpinnings of care for people with dementia and support for their family carers. As well as exploring the pathophysiology of the various types of dementia, the associated trajectories, and the worldwide impact of increases in the number of people with dementia, students will critically examine the evidence basis for practice in this area and relevant legal and ethical issues.

ACD5102

Practical Aspects of Dementia Care FACULTY OF COMPUTING, HEALTH AND SCIENCE

Students will apply an advanced theoretical knowledge of dementia specific care, therapy, and support interventions, comparing this with observed clinical practice throughout the dementia trajectory. This comparison will allow them to consider the extent to which theory is developed into evidence-based clinical practice.

ACD5120

Assessment and Planning in Dementia Care FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisites :

ACD5101 Advanced Concepts in Dementia Care ACD5102 Practical Aspects of Dementia Care

NST5148 Independent Study

In this unit, assessment of people with dementia and planning appropriate care and support for people with dementia and their family carers will be addressed. Issues of leadership in planning dementia care are also covered.

ACD5121

Coordinating Interventions for People with Dementia FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisites :

ACD5101 Advanced Concepts in Dementia Care ACD5102 Practical Aspects of Dementia Care

NST5148 Independent Study In this unit, students will address the development and implementation of acro and support interventions for people with

implementation of care and support interventions for people with dementia and their family carers.

ACD5122

Outcome Evaluation in Dementia Care FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisites :

ACD5101 Advanced Concepts in Dementia Care

ACD5102 Practical Aspects of Dementia Care

NST5148 Independent Study

In this unit, students will address potential outcomes of care for people with dementia and how to evaluate and compare these outcomes.

ACS4101

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

20 Credit Points

20 Credit Points

20 Credit Points

15 Credit Points

20 Credit Points

0 Credit Points

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 Indigenous people and the environment.

ADM4100

International Arts Environment

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.

ADM4101

Arts Management

15 Credit Points

15 Credit Points

FACULTY OF EDUCATION & ARTS

Provides students initially with basic marketing concepts and theories as they relate to the arts-entertainment industry. Emphasis will be on marketing arts services within a non-profit environment. Detailed coverage of particular skill-based activities such as audience development, media relations, marketing research, planning, advertising, subscriptions, publicity and direct mail will be covered.

ADM4104

Arts Marketing FACULTY OF EDUCATION & ARTS 15 Credit Points

15 Credit Points

15 Credit Points

15 Credit Points

The purpose of this unit is to familiarise students with basic, modern management concepts and skills and relate these to the arts industry. Students will be introduced to the management functions, responsibilities and techniques necessary for the planning and implementation of arts events and the successful operation of organisations and performances.

ADM4105

Arts Finance FACULTY OF EDUCATION & ARTS

This unit develops understandings of accounting principles and theory, 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.

ADM4106

Arts Marketing FACULTY OF EDUCATION & ARTS

This 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.

ADM4107

Arts Management

FACULTY OF EDUCATION & ARTS

The purpose of this unit is to familiarise students with basic, modern management concepts and to relate these to the arts industry. Specifically, the course examines the historical development of management thought, and then concentrates on a detailed analysis of the three modern management schools.

ADM4108

20 Credit Points **Contemporary Issues in Arts Management**

FACULTY OF EDUCATION & ARTS

This unit explores the critical contemporary issues affecting the study and practice of arts management. It examines the recent literature in the field as well as the latest developments in professional practice, with particular focus on issues relating to management, marketing, finance and law.

ADM4110

Arts 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

ADM4120

Arts Law FACULTY OF EDUCATION & ARTS

This introductory unit explores the nature and process of the law and provides students with an appreciation of contract 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.

ADM4250

History of the Arts 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.

ADM4350

The Process of the Performing Arts FACULTY OF EDUCATION & ARTS

An understanding of the requirements for staging a performing arts event is essential knowledge for an arts manager. This unit examines the creative and production processes involved in the staging of a performing arts event from conceptualisation to realisation. Topics covered include:- the roles of the director, choreographer, dancer, actor, administrator, stage manger and so on; production materials, equipment and modern technologies; and production costing.

ADM4450

The Arts in Contemporary Society

FACULTY OF EDUCATION & 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.

ADM5122

Arts Project 1 FACULTY OF EDUCATION & ARTS

This project unit will provide students with the opportunity for guided independent study leading to the development of a significant product in the area of the student's interest and expertise based on a process of inquiry, analysis and synthesis.

ADM5123

Arts Project 2 FACULTY OF EDUCATION & ARTS

This project unit will provide students with the opportunity for guided independent study leading to the development of a significant product in the area of the student's interest and expertise based on a process of inquiry, analysis and synthesis.

ADS5103

Understanding Addictive Behaviour 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 a public health view of drug use and related harm.

15 Credit Points

15 Credit Points

15 Credit Points

15 Credit Points

20 Credit Points

20 Credit Points

ADS5203

Addiction Studies: Behaviour Change FACULTY OF COMPUTING HEALTH AND SCIENCE

Prereauisite .

ADS5103 Understanding Addictive Behaviour

In this unit students critically examine the reasons why people 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.

ADS5204

20 Credit Points

20 Credit Points

Addiction Studies: The Policy and Practice of Prevention FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite :

ADS5103 Understanding Addictive Behaviour

This unit combines a focus on the theoretical underpinnings of prevention and their translation into policy and action. The course will examine the theory and practice of policy development and implementation, harm minimisation, and systems theory. This unit also examines recent and current prevention policies involving a range of agents including health professionals, researchers, local, state and federal governments and industry. The course will specifically address social and legislative controls, and prevention at the local and national level. The dilemmas of translating research into policy will also be discussed.

ADS5205

20 Credit Points

20 Credit Points

Addiction Studies: Selected Topics FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prereauisite :

ADS5103 Understanding Addictive Behaviour

For this unit, students select two topics from a list of five to study in depth. The topics from which the selection is made are addiction studies and immigrants; indigenous populations; mental health; women and young people. Each topic addresses drug use and drug-related harm and a range of prevention and treatment strategies that have been applied to minimise harm from drug use within the populations chosen.

ADS5303

Substance Use and Counselling Skills

FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite . ADS5203 Addiction Studies: Behaviour Change

This unit gives students the opportunity to review and practice generalist counselling skills and also those skills that are specific to counselling in relation to alcohol and other drug use. Practical application of those skills in a professional environment will be considered. The skills pertinent to responding to clients presenting with blood-borne viruses, self harm and sexual abuse issues will also be taught. Students will be expected to develop a system for continuing case review once the course is completed.

This unit requires students to attend workshops totalling 45 hours duration. Specific timing of these workshops is flexible. The unit will run only if sufficient students enrol to render it viable.

ADV4102

15 Credit Points

15 Credit Points

Creative Strategy: Process and Execution FACULTY OF EDUCATION & ARTS

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.

ADV4105

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.

ADV4111

The Business of Publishing FACULTY OF EDUCATION & ARTS

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.

ADV4112

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.

ADV4117

Strategic Branding FACULTY OF EDUCATION & ARTS

This unit directs students in the application of brand communication theories in the workplace, and assists them in understanding how these theories can further be applied to solve problems and attain goals. Students develop a sense of their own unique brand attributes and discover various methods for presenting themselves in the most appropriately positive light possible. Besides recognising their own strengths and weaknesses, students will address a range of brand management methodologies for handling difficult personalities and work related situations.

ADV4120

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.

ADV4406

Media Buying and Planning

FACULTY OF EDUCATION & ARTS

Prerequisites :

ADV4120 Advertising Management CMM4120 Integrated Marketing Communication

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.

AED4210

Teaching Art (Secondary)

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

15 Credit Points

15 Credit Points

15 Credit Points

15 Credit Points

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.

AHP5101

Advanced Health Practice

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit is designed to advance students' knowledge relevant to their postgraduate program of study in health care. The students will be required to complete a project consistent with their postgraduate development. A learning contract will include aims and objectives specific to the project.

APT5151 Module 1

FACULTY OF EDUCATION & ARTS

30 Credit Points

30 Credit Points

30 Credit Points

30 Credit Points

20 Credit Points

This unit is designed to provide students with an introduction to the theory and practice of arts psychotherapy. Through lectures, readings and workshops, given by course staff and invited speakers, students will become conversant with the historical, philosophical and cultural background to contemporary art psychotherapy practice. Students will also be introduced to the broader context of creative arts therapies using alternative modalities to visual art such as drama, music, dance and movement. Through extensive experience in group-work, students will experience the therapeutic power of making and sharing images confidentially in a group - how their own and others' images carry psychological meaning.

APT5152

Module 2 FACULTY OF EDUCATION & ARTS *Prerequisite* :

APT5151 Module 1

Module 2 stresses the unique role of art, images and enactment in psychotherapeutic work. It will examine the ideas of psychoanalysts who incorporated the arts into their work, for example, Jung, Milner, Hillman and Winnicott, as well as those of leading art psychotherapy theorists. Students will be prepared through this module for the various situations in which their placements and future work might occur. It is designed to help students understand the practices and terminologies they might encounter in some of the settings where they will do their placements during training and possibly seek employment after qualification.

APT5153

Module 3 FACULTY OF EDUCATION & ARTS

Prerequisite :

APT5152 Module 2

Fundamental theories underlying art and psychotherapy are examined in depth. This involves both the inter-subjective and intra-subjective sides of human experience. The cultural, gender and political contexts in which people suffer psychological distress, care for others, and make art are also considered. Contrariwise, the unit will also look at the impact of art, literature and popular culture on therapeutic practice itself. Students will be encouraged to develop a theoretical understanding along with some of the fundamental interpersonal skills that underlie most forms of psychotherapy, counselling and the arts therapies. Training Groups and Image Seminars continue through this module.

APT5154

Module 4 FACULTY OF EDUCATION & ARTS Prerequisite :

APT5153 Module 3

The module also serves as an introduction to research, particularly the kinds of research methodology most suited to the specific kinds of phenomena arising in art psychotherapy, and assists students in developing ideas for their 8,000 to 10,000 word Project to be submitted in their final year. This will be on a topic of each student's choice and will embody elements of research. It will also help students in the writing of their Case Studies in Part 2 of their training. It is in this module that students will discuss possible placement situations with their tutor and other staff and possibly make some preliminary observational visits to placement situations.

APT6155

Module 5

FACULTY OF EDUCATION & ARTS *Prerequisite* :

APT5154 Module 4

All students commence their placement, and prepare for the second of their two major writing assignments, the Case Study of 8,000 to 10,000 words. Its purpose is to examine and communicate a student's work on placements in depth and can concern one or more individuals, or a group, and is expected to include pictorial and photographic material. It will be in a similar format to Project Research and addresses some of the same issues, in this instance the case study as a genre of writing spanning the 'scientific paper', biography, narrative and story telling. An understanding of this, familiarity with such literature, and ability to use it both as a reflection on their own work and communicating it in the public domain, is vital for art psychotherapists and their profession. As in psychotherapy the case study is one of the primary research methods of art psychotherapy. In its completed form the Case Study, like the Project, will be assessed against the criteria for published work.

APT6156

Module 6 FACULTY OF EDUCATION & ARTS *Prerequisite* :

APT6155 Module 5

Placements in Module 6 can be a continuation of previous placement work. If appropriate however, they may take place in remote rural locations, in other Australian States, or other countries if suitable supervision can be arranged. This might be particularly appropriate in the case of interstate or international students and those from remote locations. For students whose placements remain in the Perth area the weekly supervision group will continue from Module 5. For those further afield university supervision will be via delegated local resources, staff visits where possible, intensive short courses in the university, teleconferencing and email. A series of student led presentation seminars occurs weekly where students can present their work to other students and staff. For those doing placements considerable distances from the university and overseas Presentation Seminars will be delivered in the form of an intensive short course if possible.

APT6205

Module 5 FACULTY OF EDUCATION & ARTS Prerequisite :

APT5154 Module 4

Students will normally commence their placement and begin preparation for the Case Study in this unit. Its purpose is to examine and communicate a student's work on placements in depth. In this instance the case study is a genre of writing spanning the 'scientific paper', biography, narrative and story telling. In its completed form the Case Study will be assessed against the criteria for published work.

APT6206

Module 6 FACULTY OF EDUCATION & ARTS Prerequisite : APT5154 Module 4

Students will normally continue with their placement and their Case Study. Its purpose is to examine and communicate a student's work on placements in depth. In this instance the case study is a genre of writing spanning the 'scientific paper', biography, narrative and story telling. In its completed form the Case Study will be assessed against the criteria for published work.

ECU Postgraduate Course Guide 2008

60 Credit Points

30 Credit Points

30 Credit Points

204

APT6207

Module 7 FACULTY OF EDUCATION & ARTS Prereauisite . APT6205 Module 5

Placement work continues within the same or a second setting. Students present seminars concerning placements, case material, project work, case study or creative work to the student body. Students share their research and experience with others, and become familiar with speaking about their work to an audience.

APT6208

Module 8

30 Credit Points

30 Credit Points

FACULTY OF EDUCATION & ARTS Prerequisite : APT6206 Module 6

Placement work normally continues or concludes during this module. Students present seminars concerning placements, case material, project work, case study or creative work to the student body. Students share their research and experience with others, and become familiar with speaking about their work to an audience.

ASP5111

Thesis Preparation 1

20 Credit Points

20 Credit Points

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit involves the identification and implementation of a Master of Science Research Project.

ASP5113

Masters Thesis 1 FACULTY OF COMPUTING, HEALTH AND SCIENCE Prerequisite :

ASP5111 Thesis Preparation 1

This unit involves the identification and implementation of the Master of Science Research Project.

ASP5114

20 Credit Points

0 Credit Points

0 Credit Points

20 Credit Points

20 Credit Points

Masters Thesis 2 FACULTY OF COMPUTING, HEALTH AND SCIENCE Prereauisite : ASP5111 Thesis Preparation 1 This unit involves the identification and implementation of the

Master of Science Research Project.

ASP6200

Master Thesis FACULTY OF COMPUTING, HEALTH AND SCIENCE Prerequisite : ASP5114 Masters Thesis 2 The study for, and submission of, the Masters thesis.

ASP7200

Doctor of Philosophy Thesis

FACULTY OF COMPUTING, HEALTH AND SCIENCE The study for, and submission of, the Doctor of Philosophy thesis.

AVM5102

Aviation Physiology

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit will encompass a study of the aviation environment and its effects on human physiology. It will also consider physiological limitations and hazards in special areas of aviation.

AVM5202

Clinical Aviation Medicine: Aircrew Medical Certification FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prereauisite :

AVM5102 Aviation Physiology

This unit will examine the clinical issues relating to risk assessment in medical certification and investigative procedures in accidents. It is based upon the International Civil Aviation Organisations (ICAO) Standards and Recommended Practices for Aircrew and Air Traffic Controller Medical Certification.

AVM5203

Operational and Airline Aviation Medicine FACULTY OF COMPUTING HEALTH AND SCIENCE Prereauisite ·

AVM5102 Aviation Physiology

This unit will cover aspects of industrial medicine and human factors that are associated with airline operations. It will consider occupational health and safety aspects which are peculiar to the industry as well as the issues which relate to the aerial transport of the sick and injured patient.

BES5100

Foundations of Business Knowledge FACULTY OF BUSINESS AND LAW

This unit introduces students to the concept of business and to various interpersonal, groupwork and organisational skills essential for university and employment success. Integrating theory with applied activities, students will develop skills in selfadvocacy, personal management and information management. Issues will be examined that relate to individual learning styles, cross-cultural communications groupwork. husiness communications, critical thinking, ethical behaviour and business mathematics. Students will be expected to acquire competency in a range of personal productivity software to enable them to carry out practical tasks and activities. During the course of the unit students will be introduced to the concept of self-reflection, selfcriticism and peer assessment. The learning content in this unit will reflect the knowledge and experience of the students participating.

BES5200

Business Development Knowledge

FACULTY OF BUSINESS AND LAW Prerequisite :

BES5100 Foundations of Business Knowledge

This unit builds and expands upon BES5100 and further develops knowledge and professional skills, including student 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, 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 eportfolio that will continue for the duration of their course. The learning content in this unit will reflect the knowledge and experience of the students participating.

BRO4101

Radio Presentation FACULTY OF EDUCATION & ARTS

A practical introduction to a variety of radio broadcasting performance skills and presentation techniques. This unit examines development of the on-air personality, vocal technique, reading, ad-libbing, interviewing, music presentation, sports commentary and event description.

BRO4102

Radio Studio Production FACULTY OF EDUCATION & ARTS

A practical introduction to radio production techniques, equipment and software. It covers radio newsroom software, operation of portable recording equipment, radio editing and microphone technique.

BRO4103

Radio News and Current Affairs FACULTY OF EDUCATION & ARTS

This unit provides practical preparation for working in a radio newsroom. It covers newsroom operations, news sources, story

15 Credit Points

20 Credit Points

15 Credit Points

15 Credit Points

15 Credit Points

BRO4108

FACULTY OF EDUCATION & ARTS

Television Studio Production

A practical introduction to the television studio and control room, including equipment, procedures, personnel, and software. Students develop, through practice, an understanding of the components of television production, video-editing, programming and presentation; prepare segments for closed telecast.

BSA5101

Business Research Methods V FACULTY 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

BSA7100

0 Credit Points

FACULTY OF BUSINESS AND LAW The Doctor of Philosophy is a research degree where the candidate is expected to carry out independent research involving a comprehensive study of a scope and size that could not normally

research, critical thinking, problem definition, data collection,

selection, research, writing news and current affairs, interviewing, be completed in the equivalent of one and one-half year's full time study. 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 15 Credit Points candidature the student should be capable of conceiving, designing, implementing and evaluating a research based study that is equivalent to a standard that is internationally recognised in the relevant discipline or disciplines. The thesis should also be

BSA7101

Doctor of Philosophy Thesis FACULTY OF BUSINESS AND LAW

The Doctor of Philosophy is a research degree where the candidate is expected to carry out independent research involving a comprehensive study of a scope and size that could not normally be completed in the equivalent of one and one-half year's full time study. 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 that is equivalent to a standard that is internationally recognised in the relevant discipline or disciplines. The thesis should also be consistent with the requirements outlined in Edith Cowan University's Doctoral and Masters by Research Handbook.

consistent with the requirements outlined in Edith Cowan

University's Doctoral and Masters by Research Handbook.

BSA7200

Doctor of Philosophy Thesis

FACULTY OF BUSINESS AND LAW

The Doctor of Philosophy is a research degree where the candidate is expected to carry out independent research involving a comprehensive study of a scope and size that could not normally be completed in the equivalent of one and one-half year's full time study. 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 that is equivalent to a standard that is internationally recognised in the relevant discipline or disciplines. The thesis should also be consistent with the requirements outlined in Edith Cowan University's Doctoral and Masters by Research Handbook.

BUS4210

Curriculum Studies in Business Education FACULTY OF EDUCATION & ARTS

This unit examines the courses and teaching methodology applicable to the teaching of accounting and business studies 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. In addition, this unit introduces students to the techniques and methodology associated with teaching introductory keyboarding classes in secondary schools.

CBS4103

Introduction to Social Analysis FACULTY OF EDUCATION & ARTS

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.

CBS4111

15 Credit Points Administration and Management in Community Services FACULTY OF EDUCATION & ARTS

This unit is designed to introduce students to administrative, management and self-management skills appropriate for those working in community-based organisations. Students will review the development of policies and procedures, the preparation of

ECU Postgraduate Course Guide 2008

Doctor of Philosophy Thesis

BRO4104

media law and ethics.

Television News and Current Affairs FACULTY OF EDUCATION & ARTS

This unit provides practical preparation for working in a television newsroom. It covers newsroom operations, techniques of news gathering, news writing, sub-editing and compilation of news bulletins for television. Class activities include extensive fieldwork involving assignment to major location stories. Guest lecturers include television news directors, journalists and news presenters.

BRO4105

Radio Broadcasting Practice

FACULTY OF EDUCATION & ARTS In this unit students will be required to put into practice the material presented in BRO4101, BRO4102 and BRO4103 in rostered on-air shifts. Students will produce a recorded portfolio of their practical work during the semester, forming an audio 'show-reel' for prospective employers. It is a requirement of this unit that students complete a minimum of 2 days industry

BRO4106

placement.

Television Broadcasting Practice

In this unit each student will produce one finished piece of their own devising. This may be a short documentary, a sports feature story, a lifestyle item, a chat show-style personality interview, a specialist demonstration, a children's show item, or similar. As part of the requirements of this unit, students will be assisted in finding appropriate industry placements and attachments, which they are expected to fulfil outside class commitments. Students will produce a recorded portfolio of their practical work during the semester, forming a video 'show-reel' for prospective employers.

BRO4107

Television Presentation FACULTY OF EDUCATION & ARTS

Instruction and practical exercises in a variety of television performance skills and presentation techniques through intensive weekly studio sessions, led by industry professionals. Students are assisted to gain expertise and confidence in their chosen area of interest (e.g. news, weather, lifestyle, children's programs).

analysis and presentation.

15 Credit Points

10 Credit Points

0 Credit Points

0 Credit Points

15 Credit Points

15 Credit Points

15 Credit Points

15 Credit Points

reports and submissions, staff recruitment, deployment and management, industrial, legal and health and safety issues, funding mechanisms and financial management. The unit critiques 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 CSV3112. Students who have completed CBS2111 or CSV3112 are not eligible to enrol in CBS4111.

CCA4100

15 Credit Points

0 Credit Points

Visual Culture and Subversive Ideas

FACULTY OF EDUCATION & ARTS

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.

CCS7200

Doctor of Philosophy Thesis FACULTY OF EDUCATION & ARTS

The Doctor of Philosophy consists entirely of research that makes a contribution to and development of new knowledge in the field. The purpose of the thesis is to train advanced students in the use of research methodology and techniques, the development of conceptual and theoretical perspectives while undertaking critical inquiry appropriate to their field of study. By the end of their candidature the student should be capable of conceiving, designing, implementing, evaluating and publishing a research based study.

CDE5121

Career Development

FACULTY OF EDUCATION & ARTS

This unit investigates the evolving roles and contribution of career development practitioners. The influence of career theories, models, frameworks and policies are considered, together with individual, social, organisational and other influences on career related choices and labour market participation.

CDE5122

Counselling Skills for Career Development FACULTY OF EDUCATION & ARTS

This unit develops attitudes, knowledge and skills to enable a dynamic learning interaction which facilitates well considered solution and opportunity oriented career and life decision making through broadened and deepened understanding of the multiple influences on decision making, action planning and action evaluation.

CDE5123

Employability and Enterprise Skills

FACULTY OF EDUCATION & ARTS This unit facilitates knowledge, understanding and skill development needed to develop and maintain employability and enterprise skills in a context of changing work contexts,

CDE5124

Career Development in Practice

FACULTY OF EDUCATION & ARTS

influences and practices.

This unit integrates and applies the cognitive learning about career development contemporary theories, models, frameworks, policies, guidelines, standards, resources and strategies with counselling, employability, enterprise and collaboration skills to career development professional practice.

CDE5125

Advanced Studies in Career Development FACULTY OF EDUCATION & ARTS

This unit focuses on the principles and competencies of career development leadership. Career development leadership involves understanding and effectively managing complex interactions between people and systems with multiple agendas while working towards the goal of achieving sustainable and effective career development service provision. Personal, team and system leadership skills will be developed and applied to the ongoing review/evaluation, development/implementation and maintenance of career development processes, strategies, competencies and standards.

15 Credit Points

CDE5126

Career Counselling FACULTY OF EDUCATION & ARTS

This unit builds upon a foundation of counselling skills for career development. The emphasis in this unit will be on developing a high level of competence in contemporary career counselling skills. The unit will include in-depth exploration and integration of multiple personal and contextual influences on career decision making, identification of personal strength and preference themes and patterns, opportunity exploration, alignment and generation, work and life goal setting, action planning and contingency planning. The unit will also explore career resources, tools and information designed to maximise the effectiveness and efficiency of career counselling.

CDE5127

Career Coaching FACULTY OF EDUCATION & ARTS

This unit builds upon a foundation of employability, enterprise and counselling skills for career development. The emphasis in this unit will be on developing a high level of competence in career coaching skills. These skills include the choice, sequencing, integration and evaluation of a range of targeted self marketing, employability, enterprise, personal and process management skills to maximise career and life goal achievement. Networking, self promotion, interview and other employability skill development coaching, mentoring, role modelling and advocacy skills will be developed. The unit will also explore career resources, tools and information designed to maximise the effectiveness and efficiency of career coaching.

CDE5128

Career Development Professional Project

This unit integrates and applies the cognitive and emotional learning from the other career development units. Projects are negotiated to meet the professional and personal development needs and interests of the individual. The project is designed to broaden professional career networks, develop career practitioner expertise and confidence, and demonstrate professional career development leadership.

CDE5129

Career Development in Practice for K-12 Teachers FACULTY OF EDUCATION & ARTS

This unit provides practitioners in schools with the skills and knowledge to develop, implement and evaluate best practice within a comprehensive career development program. This unit should be seen as a tool to assist teachers in planning for and providing school-based services, that will support and prepare voung people to make successful transitions throughout their K-12 schooling, post-school destinations and ongoing lifelong learning opportunities.

CED5102

Contemporary Issues in Religious Education FACULTY OF EDUCATION & ARTS

This unit studies a range of contemporary issues which influence the theory and practice of religious education in the Australian context. The unit explores issues pertaining to the nature and purpose of religious education, as well as socio-cultural and religious issues which constitute the broader context in which religious education is conducted.

206

15 Credit Points

FACULTY OF EDUCATION & ARTS

CES5102

Contemporary Moral Issues FACULTY OF EDUCATION & ARTS

This unit discusses foundational areas of Catholic Moral theology. It examines case studies to assist students in evolving an objective moral conscience. Particular attention is given to the human act as all moral decisions stem from the understanding of this theological concept.

CHN4111

Ecology of Children and Families 1 FACULTY OF EDUCATION & ARTS

This unit takes an ecological perspective in examining the development of children aged between birth and four years. This includes an analysis 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 is linked with CHN1101. Students who have completed CHN1101 are not eligible to enrol in CHN4111.

CHN4112

Ecology of Children and Families 2 FACULTY OF EDUCATION & ARTS

This unit takes an ecological perspective in examining the development of children between four and twelve years. This includes critical analysis of relationships between child development, family, community and culture. The unit aims to provide the students with the sound knowledge base from which they will be able to plan, deliver and evaluate high quality programmes for children aged four to twelve years which are context specific. This unit is linked with CHN1102. Students who have completed CHN1102 are not eligible to enrol in CHN4112.

CHN4113

Family Diversity and Difference

FACULTY OF EDUCATION & ARTS This unit focuses on an analysis of individual, community and cultural responses to difference. Difference and diversity is reviewed in relation to ethnicity, gender, family structure and composition and ability. The links between beliefs and values and service delivery analysed. A process of service delivery to children and families, which reflects valuing of difference, is reviewed in more detail. This unit is equivalent with CHN2101 and CHN3104. Students who have completed CHN2101 or CHN3104 are not eligible to enrol in CHN4113.

CHN4115

Designing Family Support Programs

are not eligible to enrol in CHN4115.

FACULTY OF EDUCATION & ARTS This unit reviews 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 analysed. 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 CHN3206. Students who have completed CHN3102 or CHN3206

CHN4116

Advocating for Change: Children and Families at Risk FACULTY OF EDUCATION & ARTS

This unit analyses the population of families with children who are categorised as at risk of abuse or neglect. It analyses 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 reviewed. International differences including those relating to child labour and child prostitution in addition to abuse and neglect are also analysed. Finally, contemporary services for families and children at risk are reviewed. This unit is linked with CHN3101 and CHN3205. Students who have completed CHN3101 or CHN3205 are not eligible to enrol in CHN4116.

15 Credit Points **CHN4117**

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 CHN1130. Students who have completed CHN1130 are not eligible to enrol in CHN4117.

CHN4126

Working with Infants and Toddlers

FACULTY OF EDUCATION & ARTS

15 Credit Points

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 understanding of infection control procedures, the an identification of children who may be unwell and appropriate responses to emergencies and accidents.

CHN4127

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.

CHN4128

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.

CHN4211

Child Rearing FACULTY OF EDUCATION & ARTS

In this unit students will analyse the relationship between changing social, cultural and family structures and approaches to child rearing. 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 will be critiqued. The teaching of child rearing to parents will be briefly reviewed. This unit is linked with CHN2201 and CHN3203. Students who have completed CHN2201 or CHN3203 are not eligible to enrol in CHN4211.

CHN4429

programs for children.

Designing Programmes for Children

FACULTY OF EDUCATION & ARTS 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 practise

and further develop their ability to design, implement and evaluate

15 Credit Points

15 Credit Points

CMH5101

20 Credit Points

Minimising the Risk of Suicide and Self Harm FACULTY OF COMPUTING HEALTH AND SCIENCE

Increasingly mental health practitioners are expected to play a role in reducing the morbidity and mortality from suicidal behaviour. These additional roles are not confined to direct clinical interventions. Rather, they extend to the primary prevention of suicidal behaviour

The purpose of this unit is to provide the practical and theoretical framework by which students can more confidently meet the challenges posed by self-harming clients. The unit is designed to be either a stand alone unit or as an elective in postgraduate courses

CMH5102

20 Credit Points

20 Credit Points

20 Credit Points

20 Credit Points

Mental Health Assessment and Management FACULTY OF COMPUTING, HEALTH AND SCIENCE

CMHNs are frequently the point-of-first-contact with a person suffering from an acute mental illness. Accurately and quickly assessing these potentially volatile people is a crucial nursing skill.

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.

The practical component will be carried out in community mental health clinics and selected non-government organisations to enhance practical competencies.

CMH5103

Mental Health Clinical Interventions

FACULTY OF COMPUTING, HEALTH AND SCIENCE

In this unit a range of interventions that can be applied in a community mental health setting will be addressed. These include early intervention strategies applied to clients suffering from psychotic illnesses, the impact of post-traumatic stress disorders and the identification of relapse in clients living in the community, cognitive behaviour therapy (CBT), psychopharmacology and family therapy.

The practical component will be carried out in community mental health clinics and selected non-government organisations to enhance practical competencies.

CMH5104

Mental Health Education and Promotion FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite : CMH5103 Mental Health Clinical Interventions

This unit explores a range of education and promotion issues pertinent to community mental health nursing practice. Using adult learning principles, the unit focuses on both patient and family education. The unit also introduces the student to the special considerations necessary when caring for Aboriginal and Torres Strait Islander clients. The unit outlines the special challenge of caring for clients with comorbid psychiatric conditions.

CMH5106

Child and Adolescent Development and Mental Health

FACULTY OF COMPUTING, HEALTH AND SCIENCE This unit examines child and adolescent developmental psychology and the factors that build resilience and increase vulnerability to mental health disorders. The course emphasises the values and attitudes of the student through an examination of the common developmental disorders, psychosexual issues, risk behaviours and mental health disorders.

CMH5107

Early Intervention and Nursing Care of Children and **Adolescents with Mental Health Problems**

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit examines the developmental and mental health assessment of children and adolescents and the range of interventions from the nursing perspective. There is an emphasis on early intervention and multidisciplinary care approaches that empower children and adolescents as well as their caregivers and support providers.

CMH5108

Contemporary Issues in Child and Adolescent Mental Health and Service Provision

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit examines the contemporary issues in child and adolescent mental health and service provision. It analyses the controversies, ethical and legal issues unique to this group as well as the policy context for mental health service provision.

CMM4102

Media and Nation FACULTY OF EDUCATION & ARTS

This unit examines the ways in which national identity is

promoted through the media . It will address institutions such as the Australian Film Commission, Australian Broadcasting Authority, Australian Broadcasting Corporation, in order to discover the importance placed on this concept, different understandings of national identity, and the problems and exclusions of such a concept. It will focus mainly on Australian film and television, but will also address issues such as the public and media sphere; Australian myths and legends; Representations of the landscape; Radio; Difference and otherness.

CMM4104

Professional Placement FACULTY OF EDUCATION & ARTS

This unit provides advanced students with the opportunity to undertake supervised work in a professional capacity. Students are responsible for finding the placement. 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 focussed 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.

CMM4105

Global Communications FACULTY 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.

CMM4106

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 then 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.

20 Credit Points

15 Credit Points

15 Credit Points

15 Credit Points

CMM4107

Documentary, Film and Television FACULTY 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.

CMM4108

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 expected to identify and contact a suitable supervisor within the School to oversee their progress on one agreed substantial project.

In some circumstances it will be possible for students to fulfil the requirements of CMM4108 by their satisfactory performance in a unit approved by their course co-ordinator.

CMM4113

Health Journalism

15 Credit Points

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

needed to write nearin/medical stories in different genres for a variety of publications, as well as giving an understanding of the issues and agendas in the fields of media and health. Studies will include journalism technique and genres in health journalism, including news stories, investigative journalism and feature writing, with examination of local stories 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 in the health area.

CMM4114

Writing for the Media

FACULTY 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.

CMM4117

Creative Thinking

FACULTY OF EDUCATION & ARTS

FACULTY OF EDUCATION & ARTS

This unit establishes 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, knowledgebased economy, and intellectual property. It teaches students creative processes and characteristics for individual and team creativity.

CMM4118 Case Studies in Communications 2

15 Credit Points

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.

CMM4119

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.

CMM4120

Integrated Marketing Communication

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.

CMM4121

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 professionals. Central to this unit is the ability to source and research information critical to planning, implementing, monitoring and evaluating communication activities.

CMM4123

Media and Social Context

FACULTY OF EDUCATION & ARTS

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 globalized contexts.

CMM4124

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.

CMM4125

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

15 Credit Points

on

investigation will be: Subjectivity and Identity; the semiotics of

CMM4131

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, semiology, theories of narrative structure and binary oppositions and 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.

CMM4137

Project Preparation

FACULTY OF EDUCATION & ARTS

15 Credit Points

15 Credit Points

15 Credit Points

15 Credit Points

15 Credit Points

This unit is the first stage in the preparation of a project submission. Students will develop a range of skills necessary for independent project work, including an understanding of the role of supervision, the phases of project development, the acquisition of research skills, the processes of research, the management of time and resources and the responsibilities involved in independent project activity.

CMM4208

Communications and Digital Technology FACULTY 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.

CMM4209

Cyberculture Studies

FACULTY OF EDUCATION & ARTS

This unit explores the interface between new technologies and contemporary culture. Students will gain an understanding of the way that new and emerging technologies have changed the way we interact, communicate and imagine our world. Key technologies will be examined (the Internet, computer gaming, SMS texting, virtual reality systems, "cyborg" technologies), within their historical, social, philosophical and aesthetic contexts. The unit provides a history and theory of the Internet; emerging forms of the interface and interactivity; new theories of subjectivity in cyberspace; a history of computer gaming; theories of the network; complexity, chaos and emergence as new methods of understanding within the humanities. A particular emphasis of the unit will be concerned with strategies to strengthen the interface between theory and the practical skills required while living within a computer-mediated cyberculture, all the while emphasising a humanities approach to the study of humantechnology interaction. Students in this unit will begin to develop the critical, communicative and aesthetic tools they will need to use as individuals within the "digital age".

CMM4215

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 Poststructuralist perspective; from Modernity to Postmodernity.

Globalisation, Cultural Diversity and Innovation FACULTY OF EDUCATION & ARTS

The rapid development of communication technologies has had a profound effect on global communications, business, innovation, cultural convergence and leisure choices. This unit explores these changes with a view of raising awareness of how these factors can be used to help promote innovation in industry and society. Evolving new media, technology, political and economic factors will be discussed that impact on globalisation, as well as the social, cultural and historical factors that mediate the interpretation of emergent international trends.

CMM5111

Convergences FACULTY OF EDUCATION & ARTS

20 Credit Points

20 Credit Points

This unit examines the history of technology from the medium theory perspective, which argues that it the medium rather than the content that shapes communication patterns and their associated social institutions. It takes as it starting point the current situation associated with the digital revolution. It sees this development as a recent example of convergence. The characteristics of the digital revolution are shown to be similar to other revolutions in the means communication and that technologies in a social context play a significant part bringing about convergence. Workshops allow students to apply these ideas to a number of case studies.

CMM5112

Media and Social Issues FACULTY OF EDUCATION & ARTS

This unit examines the relationship between the media and a specific social issue of contemporary importance. In particular, it will provide students with a framework within which to consider the representation and reportage by the media of an issue of their own choice, and audiences' consumption of the resulting narratives. Students will examine the relationship between the media and (e.g.) particular community attitudes, values, beliefs or practices relating to an issue within one of the following domains: law and order, 'the family', local or global ecology, sexual identity, consumer rights, (alternative) healthcare, gene traditional/New technologies, Age spiritualities. new communication technologies, immigration and refugee policies, censorship and privacy, gender roles, and so on. Students will explore future directions and develop proposed policy outcomes, where appropriate.

CMM5113

Asian Cinema Studies

FACULTY OF EDUCATION & ARTS

This unit looks at the development of the Asian cinema from its beginning in a colonial world to the present. It looks in particular at the complex relationship between culture and politics in both colonial and postcolonial settings and the manner in which film articulates national and class aspirations. Because of the scope of this subject the unit will focus on the Chinese, Indian and Japanese cinemas.

CMM5114

Advanced Communication Research Methods FACULTY OF EDUCATION & ARTS

This unit introduces students to the use of quantitative and qualitative research methods in modern communication and media research. Students create designs for survey and group testing and analyse datasets from authentic research environments in order to understand how statistics are used. Quantitative and qualitative research analysis software such as SPSS and Enthnograph are introduced.

CMM5115

Literature Review

FACULTY OF EDUCATION & ARTS In this unit, students will develop a literature review to support their thesis proposal and to inform their research project. They

20 Credit Points

20 Credit Points

20 Credit Points

will refine and develop their editing skills to produce a finished, polished product.

CMM5124

Masters Project 1 FACULTY OF EDUCATION & ARTS The study for, and submission of, the Masters project.

CMM5125

Masters Project 2 FACULTY OF EDUCATION & ARTS The study for, and submission of, the Masters project.

CMM5137

Project Preparation

FACULTY OF EDUCATION & ARTS

This unit is the first stage in the preparation of a project submission. Students will develop a range of skills necessary for independent project work. These include an understanding of the role of supervision, the phases of project development, the acquisition of research skills, the processes of research, such as formulating research questions, finding an appropriate methodology and writing a literature review, the management of time and resources and the responsibilities involved in independent project activity.

CMM5202

Thesis Preparation 2

FACULTY OF EDUCATION & ARTS In this unit students will prepare their thesis proposal to submission standards.

CMM5222

Communications Project 1

FACULTY OF EDUCATION & ARTS Prereauisite :

CMM4137 Project Preparation

This communications project unit will provide students with the opportunity for guided independent study leading to the development of a significant product in the area of the student's interest and expertise based on a process of inquiry, analysis and synthesis. For some students it will be a piece of written work, for others it may be a film, photographic or multimedia development.

CMM5223

Communications Project 2 FACULTY OF EDUCATION & ARTS Prerequisite :

CMM4137 Project Preparation

This communications project unit will provide students with the opportunity for guided independent study leading to the development of a significant product in the area of the student's interest and expertise based on a process of inquiry, analysis and synthesis. For some students it will be a piece of written work, for others it may be a film, photographic or multimedia development.

CMM5224

Communications Project 3 FACULTY OF EDUCATION & ARTS

This communications project unit will provide students with the opportunity for guided independent study leading to the development of a significant product in the area of the student's interest and expertise based on a process of inquiry, analysis and synthesis. For some students it will be a piece of written work, for others it may be a film, photographic or multimedia development.

CMM5225

Communications Project 4 FACULTY OF EDUCATION & ARTS

This communications project unit will provide students with the opportunity for guided independent study leading to the development of a significant product in the area of the student's interest and expertise based on a process of inquiry, analysis and synthesis. For some students it will be a piece of written work, for others it may be a film, photographic or multimedia development.

CMM6102

30 Credit Points

30 Credit Points

20 Credit Points

Masters Research Project FACULTY OF EDUCATION & ARTS

The study for, and submission of, the Masters thesis.

CMM6200

Masters Research Project

FACULTY OF EDUCATION & ARTS The study for, and submission of, the Masters thesis.

CMM7200

Doctor of Philosophy Thesis FACULTY OF EDUCATION & ARTS

Research work undertaken as part of Doctor of Philosophy in the field of interactive multimedia

CON4019

Music and Technology 2

FACULTY OF EDUCATION & ARTS This unit is divided into two parts:

- Electronic music synthesis and sequencing software; 1.
- 2. Computer generated music typography.

CON4108

Composition Studies 1

FACULTY OF EDUCATION & ARTS In this unit students prepare a major composition such as an opera, symphony, sound installation, dance or screen score.

CON4135

Performance Studies 1 FACULTY OF EDUCATION & ARTS

This unit is designed to prepare the student for high-level musical performance. Emphasis will be placed on developing interpretative ability to provide the student with the means to give performances of works of an advanced nature relevant to the principal-study instrument or voice. In addition, students will also learn skills of marketing and concert promotion enabling them to plan and execute a public concert.

CON4136

Colloquium

FACULTY OF EDUCATION & ARTS

The unit is concerned with developing critical and communicative skills. The colloquium format emphasises the importance of oral presentation and cogent argument in the presentation of ideas and opinions.

CON4137

Musicological Methods

This unit will provide an introduction to the scope, bibliography, and prominent methodologies of musicology. Emphasis will be placed on acquiring research skills and on developing solid research and writing strategies.

CON4139

Advanced Music Skills

This unit effectively completes the undergraduate music theory sequence by presenting evermore-challenging repertoire to study sing and analyze. Emphasis is placed on improvisation, and also on the ability to correctly recognise and comment upon a predefined listening list of masterpieces from the Western Canon.

CON4208

Composition Studies 2 FACULTY OF EDUCATION & ARTS Prereauisite :

CON4108 Composition Studies 1

Students will organise and present a public performance of their major composition at a professional level.

20 Credit Points

0 Credit Points

30 Credit Points

0 Credit Points

10 Credit Points

20 Credit Points

211

20 Credit Points

20 Credit Points

20 Credit Points

20 Credit Points

FACULTY OF EDUCATION & ARTS

FACULTY OF EDUCATION & ARTS

CON4238

Performance Studies 2 FACULTY OF EDUCATION & ARTS *Prerequisite :*

CON4135 Performance Studies 1

Through intensive one-to-one tuition the student prepares and performs a professional-standard evening recital. Emphasis will be placed on developing interpretative ability to provide the student with the means to give performances of works of an advanced nature relevant to the principal study instrument or voice.

CON4240

Dissertation

FACULTY OF EDUCATION & ARTS Prerequisite : CON4137 Musicological Methods

In this unit students will research and write a dissertation of approximately 5,000 to 6,000 words on a topic approved by the Honours Committee. The initial bibliographical research for the dissertation will have been undertaken in the unit: Musicological Methods.

CON4301

Principal Study 4 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.

CON4303

15 Credit Points

Chamber Music 4 FACULTY OF EDUCATION & ARTS

Students participate in chamber groups which provide the opportunity to develop ensemble skills. A wide range of chamber music repertoire is examined and performed throughout the year. Students are allocated to chamber music groups at the beginning of each semester. Entry to this unit is subject to availability, in consultation with the member of staff responsible for this unit.

CON4304

Vocal Workshop 4 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.

CON4324

Concert Practice 4

FACULTY OF EDUCATION & ARTS

Students participate in a two-hour class each week which provides the opportunity to develop performance skills in a simulated concert situation. Students are expected to participate in critical assessment and discussion of the performances given.

CON4328

Piano Workshop 4

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.

CON4329

Instrumental Workshop 4

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.

20 Credit Points CON4331

20 Credit Points

15 Credit Points

10 Credit Points

10 Credit Points

10 Credit Points

10 Credit Points

Aural Training 4 FACULTY OF EDUCATION & ARTS

FACULTY OF EDUCATION & AR

This unit extends the work completed in previous units, with the addition of an aural approach to set theory and synthetic compositional techniques. It is also used by students who have successfully completed the requirements of earlier units.

CON4341

Percussion Ensemble 4 FACULTY OF EDUCATION & ARTS

Percussion students participate in a class which provides the opportunity to develop ensemble skills. A wide range of repertoire for percussion ensemble is examined and performed throughout the year.

CON4343

Guitar Ensemble 4 FACULTY OF EDUCATION & ARTS

Guitar students participate in a class which provides the opportunity to develop ensemble skills. A wide range of repertoire for guitar ensemble is examined and performed throughout the year.

CON4344

Brass Ensemble 4 FACULTY OF EDUCATION & ARTS

Brass students participate in a class which provides the opportunity to develop ensemble skills. A wide range of repertoire for brass ensemble is examined and performed throughout the year.

COU5102

Developmental and Social Issues in Counselling FACULTY OF EDUCATION & ARTS

This unit develops the basic framework for understanding human behaviour within a developmental and social context. It explores stages in human development from a psychodynamic perspective, and social and cultural factors influencing the ways in which problems are presented to the counsellor for assistance. Attention is given to issues of gender, ethnicity and sexual preference. The continuum between normal and abnormal behaviour is explored, and consideration is given to basic ethical issues facing counsellors in professional practice.

COU5103

Concepts into Practice

FACULTY OF EDUCATION & ARTS *Prerequisite* :

COU5111 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.

COU5104

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 founder of the person-centred approach.

15 Credit Points

COU5105

Self Development 2 FACULTY OF EDUCATION & ARTS Prerequisite :

COU5112 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.

COU5106

Skills Training

FACULTY OF EDUCATION & ARTS Prerequisite :

COU5104 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.

COU5110

Advanced Counselling Skills

FACULTY OF EDUCATION & ARTS

This unit provides the theoretical framework and skills that constitute the counselling process including the broad areas of exploring and clarifying problems, developing new perspectives, setting goals, and assisting clients to take action. Opportunities will be provided for participants to review their current counselling and interpersonal strategies as well as to receive supervision for their counselling practice.

COU5111

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: 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.

COU5112

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.

COU5120

Theories of Counselling FACULTY OF EDUCATION & ARTS

This unit provides a critical appraisal of the major approaches to counselling, including cognitive behavioural, psychodynamic, existential-humanistic and systemic approaches. It introduces students to several specific counselling technologies: including narrative/solution focussed counselling and the use of role training/action methods interventions in individual counselling. It also considers the philosophy and ethics relevant to the counselling relationship, the difference between counselling and psychotherapy, and the relationship between the counsellor and other professionals.

COU5210

15 Credit Points

15 Credit Points

15 Credit Points

Personal Issues in Counselling

FACULTY OF EDUCATION & ARTS

Prerequisite :

COU5110 Advanced Counselling Skills

This unit considers the processes that are influential in a counsellor's interaction with clients. It develops awareness of the interaction between the counsellor's personal issues and the client's issues, and aims to resolve major personal blocks to the counselling role. Opportunities will occur for self-exploration and formulation of personal goals.

COU5303

Couples and Family Therapy FACULTY OF EDUCATION & ARTS

Prerequisites :

COU5120 Theories of Counselling

COU5102 Developmental and Social Issues in Counselling

COU5210 Personal Issues in Counselling This unit will provide a framework for observing and conceptualising different dimensions of family functioning, and a critical appraisal of the major approaches to couples and family

COU5321

therapy.

Clinical Practice 1

FACULTY OF EDUCATION & ARTS

Prereauisites :

COU5102 Developmental and Social Issues in Counselling COU5120 Theories of Counselling

COU5210 Personal Issues in Counselling

Within an agency context, this unit aims to develop within the student roles relating to the assessment of the presenting situation, choice of appropriate interventions, and evaluation of the outcome of the session.

COU5326

15 Credit Points Perspectives in Psychodynamic Psychotherapy FACULTY OF EDUCATION & ARTS

Prerequisites :

COU5120 Theories of Counselling

COU5210 Personal Issues in Counselling

This unit familiarises students with the main traditions in psychodynamic theory. This provides the necessary theoretical base for studying the theory and practical skills involved in brief psychodynamic psychotherapy. The main traditions of psychoanalytic thinking are studied, including the classical Freudian tradition and later developments such as ego psychology, object relations theory, the interpersonal tradition and self psychology.

COU6228

Counselling Research Project

FACULTY OF EDUCATION & ARTS Prerequisite :

COU6427 Counselling Research: Project Preparation

In this unit students will engage in the tasks of data collection and analysis for their research project for the MSocSc (Counselling).

COU6229

Counselling Research Project Report

FACULTY OF EDUCATION & ARTS Prereauisite :

COU6228 Counselling Research Project

In this unit students will complete the task of data analysis, and write the final report for their research project for the MSocSc (Counselling).

15 Credit Points

15 Credit Points

15 Credit Points

20 Credit Points

15 Credit Points

15 Credit Points

15 Credit Points

COU6322

15 Credit Points

Group Dynamics: Theory and Skills FACULTY OF EDUCATION & ARTS Prerequisite .

COU5210 Personal Issues in Counselling

Students will be presented with the theory and practice of groupwork. Theoretical perspectives on the structure, processes and dynamics of counselling groups and counselling education groups will be provided and evaluated. Skills of group facilitation will be developed.

COU6402

15 Credit Points

Couples and Family Therapy: Theories and Interventions FACULTY OF EDUCATION & ARTS

Prerequisite :

COU5303 Couples and Family Therapy

The first part of this unit will provide a critical analysis of a range of interventions commonly used in couples and family therapy, together with the development of skills in using these interventions. In the second part of the unit, the focus will be on the rationale for using particular interventive strategies with a number of problems commonly presenting for marital or family therapy.

COU6410

15 Credit Points

Research and Evaluation Methods in Counselling FACULTY OF EDUCATION & ARTS This unit aims to enable students to make critical use of research

and evaluation studies in the field of counselling to inform and develop their practice. The emphasis is on producing discerning consumers of research rather than preparing students to be researchers. Students will consider the roles and limitations of quantitative and qualitative methodologies in counselling research, and will critically evaluate a number of research reports.

COU6423

Clinical Practice 2 FACULTY OF EDUCATION & ARTS Prereauisite : COU5321 Clinical Practice 1

With an agency context, this unit aims to develop within the student roles relating to the assessment of the presenting situation, choice of appropriate interventions, and evaluation of the outcome of the session. There will be an emphasis on the application of recent theoretical developments in therapeutic work.

COU6424

Field Placement 1

FACULTY OF EDUCATION & ARTS

This unit provides an opportunity for the student to receive supervised practice in an agency setting. Students will spend one day per week in an agency setting and will carry a client load allocated by the agency. This unit aims to develop the full identity and competence of the counsellor and will include conducting counselling sessions, participating in a team, receiving supervision for work and participation in following agency policy and procedures.

COU6425

Field Placement 2 FACULTY OF EDUCATION & ARTS Prerequisite :

COU6424 Field Placement 1

This unit provides an opportunity for the student to receive supervised practice in an agency setting. Students will spend one day per week in an agency setting and will carry a client load allocated by the agency. This unit aims to provide the opportunity to refine and extend theoretical and clinical understanding as well as more complex intervention skills.

COU6426

Short Term Psychodynamic Psychotherapy

FACULTY OF EDUCATION & ARTS Prereauisite : COU5326 Perspectives in Psychodynamic Psychotherapy This unit develops a conceptual framework for individual short term psychodynamic psychotherapy. It focuses on the development of skills and understanding in using psychodynamic interventions in short term work. In addition the unit critically evaluates the different models of short term psychodynamic psychotherapy. There is a particular focus on Levenson's Time-Limited Dynamic Psychotherapy and Davanloo's Short-Term Dynamic Psychotherapy.

15 Credit Points

15 Credit Points

15 Credit Points

COU6427

Counselling Research: Project Preparation

FACULTY OF EDUCATION & ARTS Prereauisites :

COU6423 Clinical Practice 2

COU6402 Couples and Family Therapy: Theories and Interventions, or

COU6426 Short Term Psychodynamic Psychotherapy

Students will select a topic for their research project, which will be focused on an aspect of clinical practice in counselling or psychotherapy. They will review the relevant literature, identify and justify the objectives of the proposed study, including an appropriate methodology, and produce a plan for the implementation of their project.

CPE5106

Principles of Computer-Supported Learning FACULTY OF EDUCATION & ARTS

This unit introduces students to the field of educational computing and encourages the development of a comprehensive knowledge base concerning computer-supported learning. The unit includes: evaluating computer-based products with a particular focus on pedagogical and interface issues; familiarising students with research, researchers and issues in the field of educational computing; and, providing students with the opportunity to pursue areas of special interest and/or expertise.

CRI5113

Investigation Management in Law Enforcement and Compliance

FACULTY OF BUSINESS AND LAW

This unit will examine the logic of investigation in law enforcement and compliance, and will introduce and revise the fundamental approaches to an investigation. The unit will examine how to discover facts, distinguish relevant material from irrelevant material, the legal context of investigation, and how to determine what is acceptable in court under the rules of evidence. Ethical matters with regard to obtaining and protecting information, for example from document analysis, crime scene analysis and digital forensics, including information from witnesses, persons of interest and informants will be learned. The practical matters of properly organising and presenting the results of an investigation for legal proceedings or other purposes are presented. Other aspects that support investigation, including project management and allocating and managing physical, individual and group resources will be covered. Case examples from well known investigations available in the public domain will be analysed.

CRI5600

15 Credit Points Drug and Alcohol Prevention and Harm Minimisation: The **Role of Police**

FACULTY OF BUSINESS AND LAW

This unit examines the nature of illicit drug and alcohol use in Australia, the impact on policing services and the role of police in preventing and minimising the harms associated with illicit drug and alcohol use. Specific strategies are canvassed that police might engage in to facilitate prevention and harm minimisation. Factors within and external to the police sector that influence the nature and amount of police activity afforded to illicit drug and alcohol harm minimisation are also discussed.

CRI5601

15 Credit Points

Essential Communication Skills for Justice Practice 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 will develop the communication skills necessary to work with a wide range of clients in the justice system and to communicate clearly and appropriately with colleagues. A required skill is the ability to communicate with and interview clients for a range of purposes and outcomes under sensitive, emotionally charged and difficult circumstances. In particular, practical skills will be taught and practiced to enable students to deal sensitively and appropriately with those who do not have English as a first language; indigenous clients; children and youth; and intellectually impaired individuals.

CRI5602

Justice Policy Development and Evaluation

FACULTY OF BUSINESS AND LAW

15 Credit Points

15 Credit Points

This unit introduces students to the process of policy development in the ever changing context of the contemporary justice system. Students will examine the process and practice of policy development in criminal justice and in non-government agencies. Students will analyse the drivers of justice policy and evaluate the range of policy tools that governments use to address the issues. The subject will focus on evidence-based policy and case studies to examine current criminal justice controversies. The applied skills of retrieving, critically appraising and summarising relevant information from the extensive research and practice literature will be taught. The implications and applications of this for new practice and program implementation and evaluation will be drawn out.

CRI5603

Pivotal Issues in Criminology and Justice FACULTY OF BUSINESS AND LAW

This unit will introduce students to critical and contemporary issues in criminology and justice. The specific issues will change to reflect critical contemporary issues, and will focus on the ongoing challenges for policing, corrections and justice policy facing Australia, and Western Australia and internationally. The teaching and learning employed will encourage a deeper understanding of the selected pivotal issues in contemporary crime, criminology and justice. This will form a foundation for critical reflection on current public sector policies and practices and legislation to equip the graduate with a wider understanding of their work environment. Students will draw upon a wide range of contemporary sources including academic publications and new research, government reports, reviews and inquiries, reports by non-government agencies, and the public media.

CRI5604

Information Gathering and Intelligence Analysis

FACULTY OF BUSINESS AND LAW This unit introduces students to the theory and method of information and data gathering and analysis within the intelligence contexts of law, justice and policing. The unit will explore fundamental quantitative data collection procedures, methods of statistical analysis and interpretation of quantitative data. Relevant qualitative data collection and analysis will also be examined. The development of intelligence products, including strategic analysis, and the ability to develop predictive models based on raw data, and on the results of analysis is emphasised.

CRI5605

15 Credit Points

Communication for Law Enforcement and Compliance FACULTY OF BUSINESS AND LAW

This unit is intended for current practitioners in law enforcement, compliance and others who will require to communicate with a wide range of community members within the justice and compliance systems. The unit will focus on consolidation and revision of skills in interviewing, including cognitive interviewing and conversation management. Practical skills will be taught and practiced to enable students to deal sensitively and appropriately

with people who do not have English as a first language; indigenous clients; children and youth; and intellectually impaired individuals. In addition in this unit, plain English writing skills, advanced report writing, summarising complex information, and other forms of competent written and oral communication will be revised and consolidated. Each element of the unit is taught within the context of relevant legislation, policy and ethical practice drawing on examples from the workplace.

CRI5606

Applied Quantitative Data Analysis

FACULTY OF BUSINESS AND LAW

This unit introduces students to the application of theory and the method of quantitative research in criminology, justice and policing. Students will apply their understanding of the scientific method of research concepts and procedures to issues relevant to criminology, justice and policing. Students will also apply their understanding of statistical analysis, interpreting data relevant to issues in criminology, justice and policing.

CRI5607

Applied Qualitative Data Analysis FACULTY OF BUSINESS AND LAW

This unit introduces students to the application of theory and the method of qualitative research in criminology, justice and policing. Students will apply their understanding of the qualitative paradigm and research methods and procedures to issues relevant to criminology, justice and policing. Students will also apply their understanding of qualitative data analysis, interpreting data relevant to issues in criminology, justice and policing.

CSD5101

FACULTY OF COMPUTING, HEALTH AND SCIENCE Students will examine 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.

CSD5102

Computer Graphics Programming

FACULTY OF COMPUTING, HEALTH AND SCIENCE Students will study programming techniques to produce two dimensional graphics. Fundamental algorithms for the

representation and display of graphics objects will also be covered, including methods for adjusting size, colour and other attributes of objects. Geometrical transformations and viewing algorithms including user interface design and interaction techniques will be addressed.

CSD5206

Game Enhancement Technologies FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prereauisite :

CSP5105 Introduction to 3D Game Programming

Students will focus 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.

CSD5302

Graphics Development Systems 1 FACULTY OF COMPUTING, HEALTH AND SCIENCE

Programming two-dimensional and three-dimensional computer graphics; geometrical transformations; interaction techniques; graphics algorithms; graphic standards; user interface design. (A working knowledge of the C programming language is assumed).

15 Credit Points

15 Credit Points

15 Credit Points

15 Credit Points

Computer Graphics Methods

15 Credit Points

20 Credit Points

CSD5403

20 Credit Points

10 Credit Points

15 Credit Points

Computer Animation

FACULTY OF COMPUTING, HEALTH AND SCIENCE

Creation of computer animation sequences using a range of techniques and tools. The theory and practice of: three dimensional object modelling including parametric representation techniques; object rendering including reflection models and ray tracing; three dimensional animation including key frame systems, procedural animation and simulation.

CSE4110

Computer Studies Curricular

FACULTY OF EDUCATION & ARTS

This unit introduces students to the field of educational computing in secondary schools in Western Australia and encourages the development of a comprehensive knowledge base concerning ICT in a school context. It includes an introduction to the teaching of computer science courses in secondary schools. This unit also examines school curricula, appropriate computer applications and the development and assessment of teaching programmes.

CSG120T

Operating Systems

FACULTY OF COMPUTING, HEALTH AND SCIENCE Prerequisite :

ENS4103 Computer Systems and Hardware

Functions of operating systems; multiprocessing; file, device, memory and processor management; deadlocks; concurrency; protection and security; network and distributed system structures.

CSG220U

Project Methods and Professionalism

FACULTY OF COMPUTING, HEALTH AND SCIENCE

develops students' expertise in: the software This unit development lifecycle; software project management techniques including planning, risk and configuration management; quality assurance; verification and validation software; and software requirements definition and design specification. The unit further studies management issues involved in computing together with technical issues related to measurement and assessment of processes. Future developments together with social issues relating to ethics, professionalism and the law are also considered.

CSG4103

Internetworking 1

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit comprises 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 (CSG4104).

CSG4104

Internetworking 2

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit comprises 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 1 (CSG4103).

CSG4106

Introductory Computer Forensics

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit introduces students to the forensic tools, techniques and methods needed to recover digital evidence from a variety of devices. Modern forensic computing involves the preservation, identification 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 computing access methods, so

specialised software tools, techniques and processes must be employed to preserve and recover this evidence in a forensically valid manner.

CSG4107

Wireless Information Devices

FACULTY OF COMPUTING, HEALTH AND SCIENCE Prereauisite :

CSG4220 Wireless Networking

This unit introduces students to the technologies behind wireless devices that are used to provide information for and about an object. Technologies examined will include RFID tags and smart cards. The basic way these devices work and exchange information will be examined. Applications for these devices, such as location, inventory and security will be discussed. The methods used to locate devices or objects, such as GPS and triangulation, will be examined. Privacy issues associated with the use of RFID tags will also be discussed.

CSG4111

Introduction to Knowledge Management

FACULTY OF COMPUTING, HEALTH AND SCIENCE 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.

CSG4112

Information Services Transformation FACULTY OF COMPUTING, HEALTH AND SCIENCE

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 are an important part of this unit.

CSG4130

Applied Communications CULTY OF COMPUTING. HEALTH AND SCIENCE

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.

CSG4151

Computer Installation and Maintenance FACULTY OF COMPUTING, HEALTH AND SCIENCE

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.

CSG4152

Network Installation and Maintenance

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit provides the basic knowledge and skills necessary to perform network installation and maintenance. This is a practical 'hands on' unit in which students are taught to configure network

ECU Postgraduate Course Guide 2008

15 Credit Points

15 Credit Points

15 Credit Points

15 Credit Points

network. 15 Credit Points CSG4161

Computer System Administration

FACULTY OF COMPUTING, HEALTH AND SCIENCE

The unit covers requirements of the Microsoft Certified Systems Engineer (MCSE) examination 70-270: Installing, Configuring, and Administering Microsoft Windows XP Professional. To complete the unit, students are required to pass the University assessments. A credit towards the MCSE qualification requires passing the 70-270 examination at a Microsoft testing centre.

devices (hub, switch, router) and administer network resources. The workshops allow students to configure and test their own

CSG4162

Network Administration

15 Credit Points

FACULTY OF COMPUTING, HEALTH AND SCIENCE

The unit covers requirements of the current Microsoft Certified Systems Engineer (MCSE) examination: Installing, configuring, and administering a Microsoft Windows Server. A credit towards the MCSE qualification requires passing the relevant examination at a Microsoft testing centre.

CSG4201 Scalable Networks

15 Credit Points

FACULTY OF COMPUTING, HEALTH AND SCIENCE Prerequisites :

CSG4103 Internetworking 1 and CSG4104 Internetworking 2

This unit is the first of four units that are similar in content to the Cisco Certified Network Professional (CCNP) curriculum. This unit is concerned with managing access and controlling traffic in growing, routed networks once basic connectivity is established. Routers are used to control traffic over LANs and WANS, as well as connecting corporate networks to Internet Service Providers. The workshops provide considerable hands-on experience.

CSG4202

15 Credit Points

15 Credit Points

15 Credit Points

FACULTY OF COMPUTING, HEALTH AND SCIENCE Prerequisites : CSG4103 Internetworking 1, and

CSG4104 Internetworking 2

Multi-Layer Switched Networks

This unit is the second of the four units that are similar in content the Cisco Certified Network Professional (CCNP) to curriculum. This unit is concerned with building networks using multi-layer switching technologies over high speed Ethernet using backup technologies. The workshops provide considerable handson practice.

CSG4206

Portable Data Systems

FACULTY OF COMPUTING, HEALTH AND SCIENCE Prerequisite :

CSP4150 Programming Principles

This unit explores the theory and practice of accessing and deploying dynamic and timely information to portable data systems. This unit will examine various techniques to deliver services for different portable data systems, such as mobile phones. Development of information applications and interfaces for portable systems are considered, utilising client and server side coding solutions. Technology issues of processing performance and operating systems for these devices will also be examined.

CSG4208

Wireless Security

FACULTY OF COMPUTING, HEALTH AND SCIENCE Prerequisite :

CSG4220 Wireless Networking

The unit will focus on securing 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.

CSG4211

Remote Access Networks FACULTY OF COMPUTING, HEALTH AND SCIENCE Prerequisites :

CSG4103 Internetworking 1 and

CSG4104 Internetworking 2

This unit is the third of four units which are similar in content to the Cisco Certified Network Professional (CCNP) curriculum. This unit is concerned with building secure remote access networks in order to provide full connectivity to remote branch offices and home offices. A key feature is the requirement to provide appropriate quality of service to different users. The workshops provide considerable hands-on practice.

CSG4220

Wireless Networking

FACULTY OF COMPUTING, HEALTH AND SCIENCE Prerequisite : CSG4130 Applied Communications

This unit looks at the basics of radio frequency (RF) theory, covering modulation techniques, spread spectrum technology and antenna design. The 802.11b wireless network protocol is then examined, as are other wireless protocols. Wireless network architecture and devices, specifically 802.11a and b, are examined. Configuration of 802.11b access points and client cards is conducted, and a site survey is performed. The security of wireless networks is examined, including their flaws and available methods of making wireless LAN's more secure.

CSG4301

Individual Project

FACULTY OF COMPUTING, HEALTH AND SCIENCE

A contractual project in an area of interest and expertise within the stream of specialisation. A formal design and implementation methodology will be used in the project.

CSG4312

Internetwork Troubleshooting FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisites :

CSG4201 Scalable Networks

CSG4202 Multi-Layer Switched Networks

This unit is the fourth of four units that are similar in content to the Certified Cisco Network Professional (CCNP) curriculum. This unit is concerned with monitoring, optimizing and troubleshooting networks for multi-protocol client hosts and servers connected together with a wide range of networking media. The workshops provide considerable hands-on practice.

CSG4331

Knowledge Computing FACULTY OF COMPUTING, HEALTH AND SCIENCE Prerequisite :

CSI4201 Systems Analysis

In this unit the use of information technology to support effective decision making, knowledge management and knowledge distribution are examined in detail. The unit provides an overview of software technologies that are especially suited to dealing with decision making and knowledge.

CSG4363

Network Infrastructure Administration

FACULTY OF COMPUTING, HEALTH AND SCIENCE Prereauisites :

CSG4161 Computer System Administration, or

CSG4162 Network Administration

The unit covers requirements of the current Microsoft Certified Systems Engineer (MCSE) examination: Implementing and Administering a Windows Network Infrastructure. A credit towards the MCSE qualification requires passing the relevant examination at a Microsoft testing centre.

15 Credit Points

15 Credit Points

15 Credit Points

15 Credit Points

CSG4364

15 Credit Points

15 Credit Points

15 Credit Points

Active Directory Services FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisites :

CSG4161 Computer System Administration, or

CSG4162 Network Administration

The unit covers requirements of the Microsoft Certified Systems Engineer (MCSE) examination 70-217: Implementing and Administering a Microsoft Windows 2000 Directory Services Infrastructure. To complete the unit, students are required to pass the University assessments. A credit towards the MCSE qualification requires passing the 70-217 examination at a Microsoft testing centre.

CSG4431

Interactive Web Development

FACULTY OF COMPUTING, HEALTH AND SCIENCE Prerequisite :

CSI4341 Systems and Database Design

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 and inter-operability. 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.

CSG4465

Designing Network Security

FACULTY OF COMPUTING, HEALTH AND SCIENCE Prerequisites :

CSG4363 Network Infrastructure Administration

CSG4364 Active Directory Services

The unit covers requirements of the Microsoft Certified Systems Engineer (MCSE) examination 70-220: Designing Security for a Microsoft Windows 2000 Network.

To complete the unit, students are required to pass the University assessments. A credit towards the MCSE qualification requires passing the 70-220 examination at a Microsoft testing centre.

CSG4466

15 Credit Points

20 Credit Points

20 Credit Points

Designing Network and Directory Services Infrastructure FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisites :

CSG4363 Network Infrastructure Administration

CSG4364 Active Directory Services

The unit covers requirements of the Microsoft Certified Systems Engineer (MCSE) examinations 70-221: Designing a Microsoft Windows 2000 Network Infrastructure and 70-219: Designing a Microsoft Windows 2000 Directory Services Infrastructure. To complete the unit, students are required to pass the University assessments. A credit towards the MCSE qualification requires passing the 70-221 and 70-219 examinations at a Microsoft testing centre.

CSG5101

Artificial Intelligence

FACULTY OF COMPUTING, HEALTH AND SCIENCE

An introduction to the domain of artificial intelligence research.

CSG5102

Internet Enabling Technologies FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit examines the various technologies used to facilitate consumer applications on the Internet in a PC environment, the technology involved, the associated principles and security issues. The unit also covers the standards that are crucial to the world of Internet oriented commercial activities and international legal aspects related to geopolitical boundaries.

CSG5103

Mobile Applications Development FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit explores the theory and practice of mobile applications development and also explores the technological aspects necessary to deliver these applications. This unit will be co-delivered by developers and experts from the industry.

CSG5104

Special Topic 1

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit involves the writing of a research or applied paper of publishable standard. The paper will cover a topic taken from the areas covered in other units within a masters or honours course offered by the School of Computer and Information Science. It draws upon the knowledge obtained in the course and applies this to a topic agreed to by the student and supervisor.

CSG5106

Fundamentals of Computer and Network Technology

This unit provides the knowledge and skills essential to the design, installation and management of a small Local Area Network (LAN). The fundamentals of technologies are introduced. The legal foundations of health safety in the workplace are also addressed. The lectures are complemented by extensive workshop exercises.

CSG5107

Network Forensics FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite :

CSI4102 Computer Security

This unit is an introduction to the tools and techniques used in the forensic recovery of data from networks. Evidence in networks and communications systems is often of a highly volatile nature and as a result needs special consideration and techniques for acquisition and preservation. The unit will focus on the recovery of evidence from TCP/IP based networks and enabled devices.

CSG5108

Forensic Investigation and Evidence Presentation

FACULTY OF COMPUTING, HEALTH AND SCIENCE Prerequisites : CSI4102 Computer Security

CSI5319 Computer Forensics

This unit is designed to explore the proper processes and legal issues with the presentation of digital evidence. The content of the unit will examine appropriate methods and techniques for presentation of digital forensic evidence as an expert witness.

CSG5109

Mobile Forensics

FACULTY OF COMPUTING, HEALTH AND SCIENCE Prerequisite :

CSI4102 Computer Security

This unit is an introduction to many of the tools and techniques used in the forensic recovery of data from mobile devices. Evidence is often not accessible by usual access methods, so specialized software tools and techniques must be employed to recover this. This unit has a particular focus on recovery of evidence from mobile devices, portable memory storage and playback devices such as Personal Digital Assistants, MP3 Players, Mobile Telephones.

CSG5114

Intelligent Systems FACULTY OF COMPUTING, HEALTH AND SCIENCE

Students will be introduced to 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 oriented towardsto numerical techniques rather than symbolic techniques. They include neural networks, evolutionary computing and fuzzy logic.

218

20 Credit Points

20 Credit Points

20 Credit Points

20 Credit Points

20 Credit Points

ECU Postgraduate Course Guide 2008

CSG5115

Applied IT Project CULTY OF COMPUTING, HEALTH AND SCIENCE

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.

CSG5119

Issues in Library Technology

FACULTY OF COMPUTING, HEALTH AND SCIENCE This unit aims to give the student in-depth understanding of important issues in library technology through intensive reading and research of mainly primary sources.

CSG5120

Special Topic in Library Technology

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit investigates advances in library technology and the role of the library technician.

CSG5123

Medical Informatics

20 Credit Points

15 Credit Points

20 Credit Points

20 Credit Points

FACULTY OF COMPUTING, HEALTH AND SCIENCE Computer systems management, modern imaging systems,

network protocols and services, local and wide area networks, wireless technologies, computer and network security, database management systems, advanced topics in medical informatics.

CSG5125

Network Administration and Design

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit covers design and interconnection of multiple networks, managing access to shared resources, administering data storage, troubleshooting and disaster recovery, and network security. Installation, configuration and administration of a selected networking operating system will also be included.

CSG5135

Network Technology 1 FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit is primarily concerned with layer 1 and 2 devices and technologies. Topics include the provision of high-bandwidth connectivity and the design, configuration and management of both switching and multi-layer switching technologies. Access policies to control user access and traffic will also be addressed in this unit. Considerable emphasis is placed on providing relevant practical skills based on a sound theoretical foundation.

CSG5136

Network Technology 2

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit is primarily concerned with layer 3 devices and technologies. Topics include the design, configuration and management of scalable (LAN and WAN) networks. All the major interior and exterior gateway routing protocols will be covered in this unit. Considerable emphasis is placed on providing relevant practical skills based on a sound theoretical foundation.

CSG5137

Network Technology 3

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit is primarily concerned with Wide Area Network devices and technologies. Topics include the design, configuration and management of remote access networks using a variety of contemporary WAN protocols. The major circuit switched and packet switched technologies will be addressed in this unit. Considerable emphasis is placed on providing relevant practical skills based on a sound theoretical foundation.

CSG5140

Research Methods FACULTY OF COMPUTING, HEALTH AND SCIENCE

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.

CSG5141

Research Proposal FACULTY OF COMPUTING, HEALTH AND SCIENCE

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.

CSG5206

Internet Technology and Management FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite :

CSG5106 Fundamentals of Computer and Network Technology This unit builds upon the fundamental knowledge and skills provided by the prerequisite unit Fundamentals of Computer & Network Technology. The unit provides indepth knowledge associated with a global, heterogeneous network. Topics include the design, installation, maintenance and management of such global structures. The lectures are complemented by extensive workshop exercises.

CSG5211

Mobile User Interface Design Methodology FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit explores the theory and practice of user interface design for the mobile environment. It includes interaction design methodologies and designing effective mobile user interface for users of different cultures and languages. The unit will instruct the student on the concepts of good design methodologies for mobile device user interface. The student will be taught on how to analyse, design, implement and test good user interface designs for different mobile devices, targeting different user demographics and backgrounds.

Real Time Networking

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit explores the theory and practice of next generation real time networks. The unit will prepare the students to adopt different next generation real time networks, services and technologies. The unit will also covers emerging networking technologies for the next generation fixed-mobile converging networks and new paradigms for developing applications for such emerging real time networking technologies.

CSG5243

Masters Project 1 FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite :

CSG5141 Research Proposal

Students initiate, plan and implement an independent project, under the supervision of a staff member.

CSG5244

Masters Project 2 FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite : CSG5141 Research Proposal

Students initiate, plan and implement an independent project, under the supervision of a staff member.

20 Credit Points



CSG5212

and Authentication, Authorisation and Accounting (AAA). Considerable emphasis is placed on providing relevant practical

CSG5439

Internet Security 2 FACULTY OF COMPUTING, HEALTH AND SCIENCE Prerequisites : CSG5135 Network Technology 1

skills based on a sound theoretical foundation.

CSG5136 Network Technology 2

CSG5137 Network Technology 3

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.

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 firewalls, access controls

CSG6200

Masters Thesis 1

FACULTY OF COMPUTING, HEALTH AND SCIENCE Prereauisite :

CSG5141 Research Proposal

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.

CSG7200

Doctor of Philosophy Thesis FACULTY OF COMPUTING, HEALTH AND SCIENCE

Research work undertaken as part of Doctor of Philosophy in the field of computer science.

CSI4102

Computer Security

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit covers the threats to computer systems 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 and other forms of hostile executable code; the history and fundamental concepts of encryption; current encryption techniques and the social issues that surround the use of such techniques; current encryption related techniques that can be used for ensuring integrity and authenticity of digital objects as well as enforcing non-repudiation and copy control; identification, authentication and authorisation measures including passwords, tokens and biometrics; eavesdropping threats including compromising EMR emissions; network and internet security issues; PC and operating system security issues; current types of attacks and vulnerabilities.

CSI4104

220

Information Security

FACULTY OF COMPUTING, HEALTH AND SCIENCE

It is assumed Year 1 computer courses or equivalents have been completed.

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.

CSI4105

20 Credit Points

20 Credit Points

0 Credit Points

Application Packages FACULTY OF COMPUTING, HEALTH AND SCIENCE

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 which find wide application 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.

CSI4108

Presentation Systems FACULTY OF COMPUTING, HEALTH AND SCIENCE

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. The unit is intended for students in communications, education and information services who require display and presentation skills.

CSI4110

Introduction to Information Warfare FACULTY OF COMPUTING, HEALTH AND SCIENCE

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 information warfare and its implications to the management of an organisation. Threats and opportunities from competitors or aggressors will be exposed. The strategic, tactical, and operational implications of information warfare will be explored.

CSI4123

Desktop Publishing FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit is an introduction to desktop publishing in a PC environment. It includes the principles of graphic design and the major features of desktop publishing such as the hardware and software options, principles of typography, layout, colour and design and the use of high quality printers. This unit is intended for students who require desktop publishing skills in their studies and later employment. It will be useful in preparing such forms of modern publications as newsletters, brochures, business reports, resumés, research proposals, magazines and booklets.

CSI4201

Systems Analysis FACULTY OF COMPUTING, HEALTH AND SCIENCE

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 data from diagrams, data dictionaries, decision tables, report design.

CSI4205

Computer Facilities Security FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prereauisite :

CSI4102 Computer Security

This unit covers the principles and techniques of security as they apply to computer facilities and environments. The unit examines the application of security principles to the computer environment for the protection of personnel, systems and information. Unit

15 Credit Points

15 Credit Points

0 Credit Points

15 Credit Points

CSG5438

Internet Security 1 FACULTY OF COMPUTING, HEALTH AND SCIENCE Prerequisites :

CSG5135 Network Technology 1

CSG5136 Network Technology 2

content includes physical security, secure facility communications, system survivability and fault tolerance, emissions security, backup strategies and redundancy, infrastructure protection, business continuity and disaster recovery planning change management as well as legal and ethical issues.

CSI4206

15 Credit Points

Database Security FACULTY OF COMPUTING, HEALTH AND SCIENCE Prerequisite :

CSI4104 Information Security

This unit examines database information systems and the tools and techniques employed to make these resources as secure as The unit examines database architectures and possible. vulnerabilities, with a 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.

CSI4207

15 Credit Points

15 Credit Points

15 Credit Points

Network Security Fundamentals FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit is an introduction to securing modern networks with a particular focus on TCP/IP based systems. Students will develop an understanding of modern tools and techniques that can be deployed to secure a network.

CSI4209

Distributed Systems

FACULTY OF COMPUTING, HEALTH AND SCIENCE Prerequisite :

CSP4150 Programming Principles

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.

CSI4341

Systems and Database Design

FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite :

CSI4201 Systems Analysis

Data analysis: entity relationship models and normalisation techniques. Database Administration, Database Security, Relational DBMSs, Object-Oriented Databases. Creation of database tables and indexes. Introduction to Object Query Language, usage of Standard Query Language, Data Definition Language and Data Manipulation Language, with techniques of Commit, Rollback and database component locking. Students enrolled in this unit may be required to pay a subscription for software licence fees to cover the provision of learning materials and software according to agreements made between the university and software vendors.

CSI5101

Software Design FACULTY OF COMPUTING, HEALTH AND SCIENCE

Object-orientation; software cycle; current design methodologies; programming environments; software tools; configuration management; implementation issues; O-O data persistence techniques. N.B. Students must be familiar with basic concepts of procedural programming.

CSI5102

20 Credit Points

20 Credit Points

Computer Security FACULTY OF COMPUTING, HEALTH AND SCIENCE Prereauisite : CSI4102 Computer Security, or equivalent

Current issues, policy design and implementation of computer security measures. Internet and network security, rogue code attacks, operating and application systems issues, computer audit, computer forensics, effective use of cryptography, computer security standards.

CSI5103

20 Credit Points

20 Credit Points

Strategic Information Technology FACULTY OF COMPUTING, HEALTH AND SCIENCE

An examination of the issues associated with aligning the information technology resources of an organisation with its strategic direction; the successful use of information systems as a catalyst for competitive advantage.

CSI5105

Information Security FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite :

CSI4104 Information Security

This unit examines advanced concepts of information as a resource of value. Using the concept of information superiority as a basis, the unit covers the nature of information, its use as a weapon and as a targeted commodity within an organisation. It covers the theory and practice of information warfare from the perspective of network centric and effects based concepts.

CSI5107

Network Security

FACULTY OF COMPUTING, HEALTH AND SCIENCE Prerequisite :

CSI4207 Network Security Fundamentals or equivalent experience

This unit covers the effective deployment, utilisation and monitoring of modern network security countermeasures to secure a network environment. The development of a secure network strategy through the use of advanced techniques and policy will be covered in this unit.

CSI5108

IT Professionalism and Practice

FACULTY OF COMPUTING, HEALTH AND SCIENCE

The unit will provide an introduction to what it means to be an IT professional. In particular, it will provide an understanding of what is expected of an IT professional in terms of how to advise organisations about technology related matters and generally the role and contribution of an IT professional to the organisation. It is assumed that good IT practice stems from solid professional and ethical values and so all discussions and activities in this unit will ensure that these aspects are to the fore.

CSI5113

Principles of Project Management

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit provides a practical introduction to the principles of project management in an information technology context. The unit covers project definition, planning, execution, management and control, and implementation. Topics include quality, issue and risk management, project scope management, development strategies and methodologies relating to the software development life cycle, creating and managing a Work Breakdown Structure (WBS), project management software, team and organisational management issues in software development projects and communications.

CSI5114

Computing Services and Support FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit will provide insight into the structure, coverage and philosophical underpinnings of a comprehensive and integrated approach to the provision of computing services and support. To operate a set of mature computer services implies a knowledge of previous attempts and failures as well as what may be considered as best practice. This unit will provide an opportunity to gain skill in applying ideas in a practical way using case studies.

20 Credit Points

20 Credit Points

20 Credit Points

CSI5116 Systems Analysis Principles

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit explores the role of a systems analyst as an organisational problem solver. It embodies a systematic approach to problem solving in a technological environment and utilises middle management principles in analysis; modelling and practice.

CSI5117

20 Credit Points

20 Credit Points

Principles of Distributed Systems FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit is designed to provide an overview on foundations of distributed systems. Systematically discussed are requirements for system designing, principles for system development, and problems that emerge with the application of distributed systems. Mechanisms of communication, process, naming, synchronization, replication, fault tolerance and security in distributed client-server systems are given particular attention.

CSI5120

20 Credit Points

Contemporary Intelligence FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisites : CSI4104 Information Security

CSI4110 Introduction to Information Warfare or equivalent

This unit will investigate the principles of the intelligence function and the need for leaders and managers to apply these maximally to achieve organisational success. It will cover the Intelligence Cycle in this environment both in principle and practice. The processes of Counter-Intelligence will also be covered.

CSI5121

20 Credit Points

20 Credit Points

20 Credit Points

20 Credit Points

Administration and Programming in Linux FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit examines Linux programming and administration. It also provides students opportunities to apply their existing programming skills in software development in the Linux environment. The emphasis is on Linux system and network administration and programming using Linux software development packages to examine practical and theoretical issues associated with programming for distributed systems.

CSI5130

Computer Consultancy, Professionalism and Ethics FACULTY OF COMPUTING, HEALTH AND SCIENCE

The unit will provide an introduction to what it means to be a computer consultant. In particular, it will provide an understanding of what is expected of a computer consultant in terms of facilitating innovation, entrepreneurship, leadership in computing and how to advise organisations about technology related matters. It is assumed that good computer consultancy stems from solid professional and ethical values and so all discussions and activities in this unit will ensure that these aspects are to the fore.

CSI5140

Fundamentals of Software Engineering

FACULTY OF COMPUTING, HEALTH AND SCIENCE This unit deals with the phases associated with software development (software requirements definition, software design, verification and validation, software maintenance and management issues), software project management, risk management, software quality assurance, software metrics and software configuration management. Emerging trends in Software Engineering will also be covered in the unit.

CSI5150

Project Preparation

FACULTY OF COMPUTING, HEALTH AND SCIENCE Students undertaking this unit do so as the first of three related

project units. In this unit, students prepare for the later execution of the project in the subsequent two units by clarifying and refining a project idea. The status and nature of the project idea will determine exactly in what ways students need to prepare and so it is not possible to specify objectives in a traditional manner. However, in general, students initiate, plan and design an independent project appropriate to the goals of their masters degree, under the supervision of a staff member. It is this process that provides a context for a learning experience to take place that draws on study in previous units.

CSI5199

Advanced Topics in Information Technology FACULTY OF COMPUTING, HEALTH AND SCIENCE

The unit will comprise three modules of study representing new or emerging topics in information technology. The modules will be regularly replaced as new IT topics emerge. Please consult the course coordinator in order to ascertain the modules planned for any semester.

CSI5202

Software and Systems Management FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit introduces models that provide a powerful means of reflecting on and examining phenomena in software development. This is done by using systems modelling and systems thinking as a means of managing the software development process. A CASE tool is used to demonstrate these ideas on topics such as Software Development Methodologies, project planning and control, productivity and effectiveness, management models and project management.

CSI5203

Software Development Processes FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit details different forms of software development processes, including sequential, iterative and formal models as well as those approaches based on reusability. In addition, the unit covers method measurement and software estimation techniques, the use of software metrics and automated tool support. The unit also presents current issues in the discipline.

CSI5204

Database Administration FACULTY OF COMPUTING, HEALTH AND SCIENCE

Database administration issues in the relational environment including database planning, design, implementation and ongoing maintenance. Current trends in database architecture and data warehousing are also considered. The unit is delivered with a highly practical emphasis using the ORACLE environment.

CSI5205

Corporate Information Operations

FACULTY OF COMPUTING, HEALTH AND SCIENCE Students will examine the approaches to Information Operations used by, or potentially used by, private organisations. The benefits of integrating all information strategies in an organisation are examined using the concepts of network centric and effects based approaches. The idea of information management internally and externally as well as responses to an organisation's environment is

CSI5206

examined.

National Information Operations FACULTY OF COMPUTING, HEALTH AND SCIENCE

Students examine the approaches to Information Operations by government of various nations. They examine the public diplomacy and military aspects as well as its use by sub-national and terrorist groups. The major nations examined are: the United States, Australia, China, Russia and the United Kingdom.

CSI5211

Information Security Standards and Practice FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prereauisite :

CSI4104 Information Security or equivalent

This unit looks at the use of information security standards and relevant standards in associated disciplines. These standards are researched and critically analysed. Their relationship to

ECU Postgraduate Course Guide 2008

20 Credit Points

information security policy, legislation and best practice will be explored. On completion of this unit the student should have a firm grasp of the existing standards and their potential use in the corporate IT environment.

CSI5251

Project 1

FACULTY OF COMPUTING, HEALTH AND SCIENCE *Prerequisites :*

CSI5150 Project Preparation, or

CSG5141 Research Proposal

This unit is undertaken by students who have previously undertaken a research proposal unit (CSG5141) or a project preparation unit (CSI5150). In this unit the student is supervised by a staff member who is allocated as their supervisor. For administrative reasons such students are enrolled under this single unit code. In this unit, students begin the implementation of an independent software project or research project, under the supervision of a staff member.

CSI5252

20 Credit Points

20 Credit Points

Project 2 FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisites :

CSI5150 Project Preparation, or

CSG5141 Research Proposal

This unit is undertaken by students who have previously undertaken a research proposal unit (CSG5141) or a project preparation unit (CSI5150). In this unit the student is supervised by a staff member who is allocated as their supervisor. For administrative reasons such students are enrolled under this single unit code. In this unit, students complete the implementation of an independent software project or research project, under the supervision of a staff member.

CSI5309

20 Credit Points

20 Credit Points

20 Credit Points

Information and Network Centric Operations FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisites :

CSI4104 Information Security and

CSI4110 Introduction to Information Warfare or equivalent experience

This unit examines advanced concepts of information as a resource of value. Using the concept of information superiority as a basis, the unit covers the nature of information, its use as a weapon and as targeted commodity within an organisation. It covers the theory and practice of information warfare from the perspective of network centric and effects-based concepts.

CSI5318

Wireless and Mobile Computing Security FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisites :

CSI4102 Computer Security and

CSI4207 Network Security Fundamentals

This unit is an introduction to wireless and mobile computing security. The unit will focus on securing wireless services, mobile devices including computer laptops, handheld computers, Personal Digital Assistants, portable flash memory devices. Students will be exposed to a wide range of techniques, tools and policy to protect a wireless or mobile computing environment.

CSI5319

Computer Forensics

FACULTY OF COMPUTING, HEALTH AND SCIENCE Prerequisites : CSI4102 Computer Security

CSI4207 Network Security Fundamentals

This unit is an introduction to many of the tools and techniques used in computer forensics. Computer evidence is often not accessible by usual access methods, so specialized software tools and techniques must be employed to recover this. Modern computer forensics involves the preservation, identification and analysis of computer based evidence stored in the form of magnetically encoded information on various devices and media.

CSI5322

Programming for Distributed Systems FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisites :

CSI5121 Administration and Programming in Linux

CSI5117 Principles of Distributed Systems

This unit is designed to articulate the theory of distributed systems that students learnt in CSI5117 Principles of Distributed Systems. Students engage in distributed application development using tools, such as Java application programming interfaces (APIs), remote method invocation (RMI), and the CORBA platform. Some advanced distributed computing paradigms are analysed to compliment the practical activities. All practical work in completed in the Linux environment.

CSI6115

Information Technology Research Preparation 1 FACULTY OF COMPUTING, HEALTH AND SCIENCE

The background research and proposal for Information Technology research of a high level of complexity and quality.

CSI6216

Information Technology Research Preparation 2 FACULTY OF COMPUTING, HEALTH AND SCIENCE

The background research and proposal for Information Technology research of a high level of complexity and quality.

CSI6217

Information Technology Research Preparation 3

FACULTY OF COMPUTING, HEALTH AND SCIENCE The background research and proposal for Information Technology research of a high level of complexity and quality.

CSI7200

Doctor of Information Technology Thesis

FACULTY OF COMPUTING, HEALTH AND SCIENCE Students in this unit are expected to develop and implement their research project, collect and analyse the data, verify and validate their strategies/techniques and write up their thesis. The research work should possess a high level of originality, representing a significant contribution to the IT profession.

CSP220R

Data Structures FACULTY OF COMPUTING, HEALTH AND SCIENCE

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.

CSP234Q

Object-oriented Programming with C++

FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite : CSP4150 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).

CSP234U

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.

CSP4102

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

20 Credit Points

20 Credit Points

20 Credit Points

20 Credit Points

ia

0 Credit Points SCE

15 Credit Points

15 Credit Points

15 Credit Points

CSP4150

Programming Principles

FACULTY OF COMPUTING, HEALTH AND SCIENCE

Introduction to the principles of programming; program design and development; data types; classes, objects and methods; event driven programming; graphical user interface development; and applications.

CSP4205

Internet and Java Programming

FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite :

CSP4150 Programming Principles

This unit focuses on the programming of advanced Java applications for the Internet using object oriented design and programming techniques. Aspects of Java technology that will be addressed include 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 advanced Java web technologies including servlets, Java Server Pages, web services and enterprise technologies (Enterprise Javabeans).

CSP4244

Visual Programming

15 Credit Points

15 Credit Points

15 Credit Points

FACULTY OF COMPUTING, HEALTH AND SCIENCE Prerequisite :

CSP4150 Programming Principles

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.

CSP5104

15 Credit Points

15 Credit Points

15 Credit Points

Games Design and Production FACULTY OF COMPUTING, HEALTH AND SCIENCE

Students will focus on the planning, development and creation of computer games in a variety of genres. An examination of good project management practices and concepts behind successful interactive environments will be undertaken. This unit also introduces an existing game engine and related production tools.

CSP5105

Introduction to 3D Game Programming FACULTY OF COMPUTING, HEALTH AND SCIENCE

Students will be introduced to 3D graphics programming techniques using OpenGL with an emphasis on the development of 3D computer games. Students will cover 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.

CSP5106

Advanced 3D Programming FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite :

CSP5105 Introduction to 3D Game Programming

Students will focus on the development of advanced game programming techniques and rendering technologies. Concepts of code optimisation and profiling are introduced. Common algorithms for level of detail (LOD) control are introduced including progressive meshes, discrete LOD and billboarding. Techniques for visibility determination and management of visibility graphs are discussed, and particular attention is paid to portal systems and binary space partitioning.

CSV310P

Social Programme Evaluation FACULTY OF EDUCATION & ARTS

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 based project.

CSV4102

Introduction to Social Analysis

FACULTY OF EDUCATION & ARTS

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.

CSV4207

Sex, Bodies, Narratives and Self FACULTY OF EDUCATION & ARTS

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 restorying the self in the light of poststructuralist theories of subjectivity and power.

CSV5100

Preparation of Thesis Proposal

FACULTY OF EDUCATION & ARTS The purpose of the Preparation of Thesis Proposal is to train students to write a thesis proposal, and to conceive an appropriate research methodology and technique for their thesis. By the end of their candidature the student should be capable of conceiving and designing a research based study.

CSV5101

Thesis Development

FACULTY OF EDUCATION & ARTS

The purpose of the Bachelor of Social Science Honours thesis 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.

CSV5102

Thesis Development FACULTY OF EDUCATION & ARTS

The purpose of the Bachelor of Social Science Honours thesis 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.

CSV5103

Special Study 1 in Community Services

FACULTY OF EDUCATION & ARTS Students will select a topic for study in consultation with the unit coordinator, and write two papers on the selected field using appropriate research/study techniques.

CSV5104

Special Study 2 in Community Services FACULTY OF EDUCATION & ARTS

Students will select a topic for study in consultation with the unit coordinator, and write two papers on the selected field using appropriate research/study techniques.

15 Credit Points

15 Credit Points

20 Credit Points

CSV5105

Research in Community Services FACULTY OF EDUCATION & ARTS

This unit is specifically designed to teach social science students the frameworks relevant to their research/creative/work-based projects. Students will learn to define, plan and present their individual projects using relevant methodologies for the social sciences. Methodologies covered in the unit will vary depending on the needs of each student cohort. As part of plannng their project, students will be expected to access and critique relevant primary and secondary sources.

CSV5106

Masters Project in Community Services FACULTY OF EDUCATION & ARTS

This unit involves the independent study of a selected topic of interest. The unit is designed to extend the student's understanding on a specified field of inquiry. The outcomes of the unit will be jointly determined by the student and coordinator of the unit.

CSV5107

Masters Project in Community Services FACULTY OF EDUCATION & ARTS

This unit involves the independent study of a selected topic of interest. The unit is designed to extend the student's understanding on a specified field of inquiry. The outcomes of the unit will be jointly determined by the student and coordinator of the unit.

CSV5108

Thesis Development

FACULTY OF EDUCATION & ARTS

The purpose of the Bachelor of Social Science Honours thesis 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.

CSV5109

Masters Project in Community Services FACULTY OF EDUCATION & ARTS

This unit involves the independent study of a selected topic of interest. The unit is designed to extend the student's understanding on a specified field of inquiry. The outcomes of the unit will be jointly determined by the student and coordinator of the unit.

CSV5111

Introduction to Community Work

FACULTY OF EDUCATION & ARTS

This unit provides an 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 also 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.

CSV6200

Masters Thesis FACULTY OF EDUCATION & ARTS

The Masters Thesis consists entirely of research that makes a contribution to and development of new knowledge in the field. The purpose of the thesis is to train advanced students in the use of research methodology and techniques, the development of conceptual and theoretical perspectives while undertaking critical inquiry appropriate to their field of study. By the end of their candidature the student should be capable of conceiving, designing, implementing, evaluating and publishing a research based study.

CTC4100

20 Credit Points

30 Credit Points

30 Credit Points

20 Credit Points

60 Credit Points

15 Credit Points

0 Credit Points

eCommerce Systems FACULTY OF REGIONAL PROFESSIONAL STUDIES

This unit covers integration issues with eCommerce system planning design and implementation. Aspects include evaluating and understanding technical options, perceptions and legal issues surrounding electronic commerce, multimedia and the Internet. The unit will provide practical information as to how the business world is handling key electronic issues such as intellectual property - including web sites, domain names, privacy and consumer protection. A practical assignment will address the development of a suitable prototype Internet system.

CTC4110

eCommerce Systems FACULTY OF REGIONAL PROFESSIONAL STUDIES

This unit covers integration issues with eCommerce system planning design and implementation. Aspects include evaluating and understanding technical options, perceptions and legal issues surrounding electronic commerce, multimedia and the Internet. The unit will provide practical information as to how the business world is handling key electronic issues such as intellectual property - including web sites, domain names, privacy and consumer protection. A practical assignment will address the

DAN5104

Special Topics 1 FACULTY OF EDUCATION & ARTS

The unit can be undertaken in two modes of study: a discrete component of an individualised research project or a company workplace performance stream.

development of a suitable prototype Internet system.

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 work-place 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 an appropriate staff member and guest choreographers.

DAN5105

Special Topics 2

FACULTY OF EDUCATION & ARTS The unit can be undertaken in two modes of study: A discrete

component of an individualised research project or a company environment performance stream.

Individual Research:

In most instances, students in this stream have to demonstrate that the depth and scope of the project initiated in DAN5104, Special Topics 1, warrants extension into another unit. Alternatively, the student will design and implement a project with a distinctively different focus than that proposed for DAN5104. The project will be approved and supervised by an appropriate staff member.

Company Research:

Students engage in work-place learning through activities conducted in a small company mode. In this unit, students will gain experience at a professional level of skill and responsibility in the processes of scheduling for, and management of, company tours, whether regionally or internationally.

DCA7200

Doctor of Contemporary Arts Thesis

FACULTY OF EDUCATION & ARTS

Students will be expected to research, devise and produce substantial new research work and/or develop new approaches to their contemporary practice. They will also be expected to provide an appropriate record of their research through a written

15 Credit Points

20 Credit Points

20 Credit Points

20 Credit Points

thesis or exegesis based on their research activities, their artistic ideas and the exploratory processes. Through the thesis/exegesis, students will be encouraged to develop models of practical and theoretical enquiry appropriate to their profession, based on a broad understanding of the theories which underpin contemporary practices. Students will be expected to re-enrol in this unit up to the presentation of their final thesis. The final thesis presentation will be assessed by up to two external examiners.

DCA7203

Research Project 3 FACULTY OF EDUCATION & ARTS 30 Credit Points

Students will be expected to research, devise and produce substantial new research work and/or develop new approaches to their contemporary practice. They will also be expected to provide an appropriate record of their research through a written thesis or exegesis based on their research activities, their artistic ideas and the exploratory processes. Through the thesis/exegesis, students will be encouraged to develop models of practical and theoretical enquiry appropriate to their profession, based on a broad understanding of the theories which underpin contemporary practices. Students will be expected to re-enrol in this unit up to the presentation of their final thesis. The final thesis presentation will be assessed by up to two external examiners.

DCA7204

Research Project 4

30 Credit Points

30 Credit Points

30 Credit Points

FACULTY OF EDUCATION & ARTS Students will be expected to research, devise and produce substantial new research work and/or develop new approaches to their contemporary practice. They will also be expected to provide an appropriate record of their research through a written thesis or exegesis based on their research activities, their artistic ideas and the exploratory processes. Through the thesis/exegesis, students will be encouraged to develop models of practical and theoretical enquiry appropriate to their profession, based on a broad understanding of the theories which underpin contemporary practices. Students will be expected to re-enrol in this unit up to the presentation of their final thesis. The final thesis presentation will be assessed by up to two external examiners.

DCA7205

Research Project 5

FACULTY OF EDUCATION & ARTS

Students will be expected to research, devise and produce substantial new research work and/or develop new approaches to their contemporary practice. They will also be expected to provide an appropriate record of their research through a written thesis or exegesis based on their research activities, their artistic ideas and the exploratory processes. Through the thesis/exegesis, students will be encouraged to develop models of practical and theoretical enquiry appropriate to their profession, based on a broad understanding of the theories which underpin contemporary practices. Students will be expected to re-enrol in this unit up to the presentation of their final thesis. The final thesis presentation will be assessed by up to two external examiners.

DCA7206

226

Research Project 6

FACULTY OF EDUCATION & ARTS

Students will be expected to research, devise and produce substantial new research work and/or develop new approaches to their contemporary practice. They will also be expected to provide an appropriate record of their research through a written thesis or exegesis based on their research activities, their artistic ideas and the exploratory processes. Through the thesis/exegesis, students will be encouraged to develop models of practical and theoretical enquiry appropriate to their profession, based on a broad understanding of the theories which underpin contemporary practices. Students will be expected to re-enrol in this unit up to the presentation of their final thesis. The final thesis presentation will be assessed by up to two external examiners.

DCA7207

Research Project 7 FACULTY OF EDUCATION & ARTS

Students will be expected to research, devise and produce substantial new research work and/or develop new approaches to their contemporary practice. They will also be expected to provide an appropriate record of their research through a written thesis or exegesis based on their research activities, their artistic ideas and the exploratory processes. Through the thesis/exegesis, students will be encouraged to develop models of practical and theoretical enquiry appropriate to their profession, based on a broad understanding of the theories which underpin contemporary practices. Students will be expected to re-enrol in this unit up to the presentation of their final thesis. The final thesis presentation will be assessed by up to two external examiners.

DCA7208

Research Project 8 FACULTY OF EDUCATION & ARTS

Students will be expected to research, devise and produce substantial new research work and/or develop new approaches to their contemporary practice. They will also be expected to provide an appropriate record of their research through a written thesis or exegesis based on their research activities, their artistic ideas and the exploratory processes. Through the thesis/exegesis, students will be encouraged to develop models of practical and theoretical enquiry appropriate to their profession, based on a broad understanding of the theories which underpin contemporary practices. Students will be expected to re-enrol in this unit up to the presentation of their final thesis. The final thesis presentation will be assessed by up to two external examiners.

DCP5101

Issues in Palliative and Cancer Care FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit examines the philosophical and psychosocial principles of palliative care. An interdisciplinary, multi-theory based approach is used to encourage students to integrate knowledge, experiences and reflection in the provision of optimal palliative and cancer care. Students will be challenged to critically analyse relevant ethical, multicultural and political issues which impact upon the current provision of care and emerging palliative care trends.

DCP5102

Allied Health in Palliative Care FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prereauisite :

DCP5101 Issues in Palliative and Cancer Care

This unit will examine the roles of allied health professionals in palliative care. Students will be encouraged to critically analyse the relevant literature regarding allied health issues which impact on current provision of care and emerging palliative care trends. They will also be expected to review their own work and their workplace with regard to the roles of allied health on the palliative care team.

DCP5203

Symptom Control in Palliative Care FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prereauisite :

DCP5101 Issues in Palliative and Cancer Care

This unit will examine issues relating to terminal illness, the dying process, assessment skills, pain and symptom control from an allied health perspective. Students will be encouraged to critically analyse the relevant literature regarding symptom control issues which impact on current provision of care. They will also be expected to review their workplace with regard to the roles of allied health in addressing symptom control issues in palliative care.

30 Credit Points

30 Credit Points

20 Credit Points

20 Credit Points

Collections, Curating and Display

DES4101

Design Practices: Identity FACULTY OF EDUCATION & ARTS

This unit introduces students to the world of visual identity, including designed branding, visual and corporate identity, logos, and typographic devises. 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.

DES4208

Design Practices: Project FACULTY OF EDUCATION & ARTS 15 Credit Points

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.

DEV4101

Model Planning and Construction FACULTY OF EDUCATION & ARTS

This unit develops knowledge and skills in creating scale models suitable for presentation. Students synthesise areas of form and structure study at model plan level in design projects of medium complexity. The unit involves the application of design strategies and model construction skills; have the capacity for the integration of the technical areas of study in the design process; and gain the ability to analyse and interpret space and form towards a theoretical basis for design.

DEV4102

Visual Planning for Display and Event

FACULTY OF EDUCATION & ARTS

This unit introduces the student to a rationale for inventive and conventional strategies for drawing and positions these methods across the design disciplines in a contemporary context. This unit develops links between those disciplines that rely on drawing and CAD as a method of investigation and encourages students to explore laterally through creative processes and to integrate technical and theoretical areas of study in design.

DEV4103

Construction and Display Materials

FACULTY OF EDUCATION & ARTS

This program supports the development of skills in elementary structures, volumetric composition and spatial planning. Materials and construction techniques will comprise a major portion of this study. Students are expected to design with confidence at the developed sketch plan stage of the design process with an emphasis on the application of general principles rather than detailed technical knowledge. Lighting will be introduced to this unit as a design tool.

DEV4104

15 Credit Points

Trade Shows, Product Launches and Corporate Events FACULTY OF EDUCATION & ARTS

This unit examines the processes and procedures of designing for Trade Shows, Product Launches and Commercial Displays and Events. The commercial nature of these design briefs will be studied and strategic planning models will be employed to assist in the process and evaluation of the design project. The unit also addresses the role of conference staging and production management and investigates strategies required in these areas.

DEV4105

15 Credit Points

FACULTY OF EDUCATION & ARTS Students study the relationships between collections, ideas, knowledge, curatorial processes and display space as related to understanding human culture. Design principles are developed through assigned projects within this genre. Research techniques are employed to complement the curatorial process and project management strategies are applied to develop a strategic planning model for this project. Venues, display units, lighting, graphic communication, public interaction, budgets, time lines, management processes and evaluation techniques will be studied.

DEV4106

Public Display Design FACULTY OF EDUCATION & ARTS

This unit will undertake a study of the conditions and influences leading to the development of contemporary museum and gallery interiors and will analyse traditional and contemporary display design. Displays must act as a bridge between the experience and research of the specialist and the life experiences of the viewer. The aim is to find the story behind the object so that the visitor does not feel excluded. Students will examine the roles of communication, media and technology in creating experiential and educational displays. Design issues critical to exhibition work will be covered as well as issues of lighting, controlled atmosphere, security and risk management, display devices and units will be studied.

DIS5101

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 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.

DIS5103

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.

DIS5104

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.

DIS5105

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.

DIS5106

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

227

15 Credit Points

15 Credit Points

15 Credit Points

15 Credit Points

are examined. The complexities and sensitivities surrounding safeguarding and vulnerability, guardianship and administration, sexuality and parenting with a disability issues are also explored.

DIS5107

Communication Skills and Disability

FACULTY OF EDUCATION & ARTS This unit extends students' interperse

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 keyword signing, as well as broad based and electronic symbol systems.

DMT5102

Introduction to Creative Arts Therapy

FACULTY OF EDUCATION & ARTS Prereauisite :

Prerequisite :

ART5180 Introduction to Art Therapy

This unit introduces the student to creative arts' therapies using alternative modalities to Visual Art such as Drama, Music, Dance and Movement. It will provide scope for the student to explore a variety of approaches and techniques, which demonstrate areas of difference and similarity between art therapy and other arts' therapies. During the course of the unit, the student will learn how some of these areas might be usefully adapted to a more integrated use of creative arts' modalities within a therapeutic framework.

This module provides an experiential basis for the development

of the role of drama therapist. Students take part in a training

group which demonstrates the process and progression of a drama

therapy session from the establishment of a playful, creative

environment to the development of indepth personal and

interpersonal work. Throughout the module students work with

key drama therapy concepts, including improvisation, role-play, role theory and projective techniques. Students are introduced to

the theory and practice of psychodrama and sociometry, Moreno's

action based methods. Image seminars provide the opportunity for

students to respond to a range of images and in so doing become

conversant with the ways in which images (objects, music,

gestures, poetry etc) relate to stories and how these in turn can generate images. Through lectures and reading students will

become conversant with the historical, philosophical and cultural

The work in this unit stresses the unique role of art, images and

enactment in psychotherapeutic work. Artists and performers

background to contemporary arts therapies practice.

DMT5151

DMT5152

Module 2

Prerequisite :

DMT5151 Module 1

FACULTY OF EDUCATION & ARTS

Module 1 FACULTY OF EDUCATION & ARTS

DMT5153

15 Credit Points

20 Credit Points

30 Credit Points

30 Credit Points

Module 3 FACULTY OF EDUCATION & ARTS *Prerequisite* :

DMT5151 Module 1

Students refine and develop their work as they continue with their training group. Students use roles from dramatic fiction to develop their understand of patterns of human behaviour, and practice the processes of finding metaphors, through props, masks and enactments, that explicate psychotherapeutic models of understanding human behaviour. Throughout the sessions students have opportunities for modelling from the group leader, and practising their developing skills with one another. Students create autobiographical performances and reflect on the inherent processes. Students are introduced to the theory and practice of Theatre of the Oppressed. Drama therapy is a predominantly group based modality, and students learn theories of group processes, learn to focus attention on members of a group, as well as the group as a whole and develop their role as a therapeutic group leader. Leading local exponents of relevant models and schools of psychotherapeutic understanding (Psychodynamic, Narrative, Jungian, Gestalt, Cognitive, Behavioural, etc) lecture on theory, and provide skill based practice. Image seminars continue in this unit.

DMT5154

Module 4 FACULTY OF EDUCATION & ARTS

The module also serves as an introduction to research, particularly the kinds of research methodology most suited to the specific kinds of phenomena arising in drama therapy, and assists students in developing ideas for their 8,000 to 10,000 word Project. This will be on a topic of each student's choice and will embody elements of research. It will also help students in the writing of their Case Studies. Students attend seminars presented by students in their final semester of the MA programme in which they present their project or case work. It is in this module that students will discuss possible placement situations with their tutor and other staff and possibly make some preliminary observational visits to placement situations.

DMT6155 Module 5

FACULTY OF EDUCATION & ARTS *Prerequisite :*

DMT5154 Module 4

All students commence their placement, and prepare for the second of their two major writing assignments, the Case Study of 8,000 to 10,000 words. Its purpose is to examine and communicate a student's work on placements in depth and can concern one or more individuals, or a group. It will be in a similar format to Project Research and addresses some of the same issues, in this instance the case study as a genre of writing spanning the 'scientific paper', biography, narrative and story telling. An understanding of this, familiarity with such literature, and ability to use it both as a reflection on their own work and communicating it in the public domain, is vital for art psychotherapists and their profession. As in psychotherapy the case study is one of the primary research methods of drama therapy. In its completed form the Case Study, like the Project, will be assessed against the criteria for published work.

For their placement, individual students are placed in an institution, agency or other setting where, with on-site supervision, they may work with clients one-to-one and in groups. As far as possible students' preferences to work with particular kinds of clients are taken into account. Placements involve contact between the student, the on-site supervisor and course staff. Art therapists, psychologists and counsellors will supervise students on site. While students are on placement they must attend a specific university based drama therapy supervision group. This group provides students with the opportunity to pay close attention to the development of their therapeutic understanding and skills in practice. Placements must be completed to the

present their work to the students. Through interactive reflection. students grapple with the theories of artistic creation and different cultural accounts of creativity, and begin to make sense of these issues within their growing understanding of therapeutic work. Students begin preparation for the various situations in which their placements and future work might occur. Through lectures by visiting practitioners students become familiar with some of the relevant models and schools of thought used in various therapeutic, educational and community settings. It is designed to help students understand the practices and termnologies they might encounter in some of the settings where they will do their placements during training and possibly seek employment after qualification. Students are introduced to models of assessment and processes of referral. Lectures include models of understanding systems and social contexts. Ethics and other issues of professional practice are introduced.

30 Credit Points

30 Credit Points

satisfaction of course staff concerned and the on-site supervisor, each of whom will write an assessment of the placement. At the end of placements, students are required to write a placement report.

DMT6156

Module 6 FACULTY OF EDUCATION & ARTS *Prerequisite :*

DMT6155 Module 5

Placement work continues within the same or a second setting. If appropriate, the placement may take place in remote rural locations, other Australian states, or other countries if suitable supervision can be arranged. This might be particularly appropriate in the case of interstate or international students and those from remote locations. For students in the Perth area, weekly supervision group continues from Module 5. For those further afield (undertaking placement in remote locations, or in other States or countries) university supervision will be via delegated local resources, staff visits where possible, intensive short courses in the university, tele-conferencing and email. Students present seminars concerning placements, case material, project work, case study or creative work to the student body. This give students the opportunity to share their research and experience with others, and become familiar with speaking about their work to an audience.

DMT6205

Module 5 FACULTY OF EDUCATION & ARTS Prerequisite :

DMT5154 Module 4

Students will normally commence their placement in a setting external to the University and begin preparation for the case study. While on placement students will attend a campus based supervision group. The purpose of the case study is to examine and communicate a student's work on placements in depth. In this instance the case study is a genre of writing spanning the 'scientific paper', biography, narrative and story telling.

DMT6206

Module 6 FACULTY OF EDUCATION & ARTS Prerequisite : DMT5154 Module 4

Students will normally continue with their external placement, their on-campus supervision group and their case study. The purpose of the case study is to examine and communicate a student's work on placements in depth. In this instance the case study is a genre of writing spanning the 'scientific paper', biography, narrative and story telling.

DMT6207

Module 7

FACULTY OF EDUCATION & ARTS Prerequisite : DMT6205 Module 5

Placement work continues within the same or a second setting. Students present seminars concerning placements, case material, project work, case study or creative work to the student body. Students share their research and experience with others, and become familiar with speaking about their work to an audience.

DMT6208

Module 8 FACULTY OF EDUCATION & ARTS Prerequisite :

DMT6206 Module 6

Placement work normally continues or concludes during this module. Students present seminars concerning placements, case material, project work, case study or creative work to the student body. Students share their research and experience with others, and become familiar with speaking about their work to an audience.

DSE4110

60 Credit Points

30 Credit Points

30 Credit Points

30 Credit Points

30 Credit Points

Teaching Secondary Drama

FACULTY OF EDUCATION & ARTS

This unit provides and develops strategies for 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.

DSE4210

Teaching Drama Processes FACULTY OF EDUCATION & ARTS

This unit will develop an understanding of key 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.

DTE4110

Design and Technology Education

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.

DVA7200

Doctor of Philosophy Thesis

FACULTY OF EDUCATION & ARTS

PRACTICAL PROJECT: Students will design, direct or produce a major arts project, culminating in a performance, installation or exhibition. Working in a contemporary arts environment, in collaboration with other students from other arts disciplines, students will be asked to research, devise and produce new works of art or approaches to arts practice. It is expected that this activity will be a contemporary expression of arts practice and could frequently be an exploratory work spanning and integrating art forms. Students will combine the analytical, creative and technical experiences developed throughout the course.

DVS5201

Theory and Practice of Social Development

FACULTY OF EDUCATION & ARTS *Prerequisite :*

DVS5101 Contemporary Theories: Overview of Development

The primary aim of the unit is to give an insight into project, programme and policy assessment approaches and practice intended to encourage development which is socially, ecologically and economically sustainable. The unit will therefore examine current process and practice of impact assessment as a tool to induce development which is sustainable. The course content will provide an overview of the role of impact assessment in identifying, mitigating, monitoring and evaluating impacts of development projects, programmes and policies. The emphasis of the unit is on the practice and pitfalls of impact assessment in developing countries, from social, political and ecological perspectives.

DVS6111

Research Proposal

FACULTY OF EDUCATION & ARTS

Students, in consultation with an appropriate member of the teaching staff of Edith Cowan University, will choose a research topic, formulate a research question and develop their research ideas, culminating in a dissertation proposal. This proposed research will then be followed by intensive independent study to produce a complete dissertation in the next semester.

10 Credit Points

10 Credit Points

0 Credit Points

20 Credit Points

DVS6211

Research Study FACULTY OF EDUCATION & ARTS Prerequisite .

DVS6111 Research Proposal

The results of research will culminate in a dissertation of approximately 10,000-12,000 words. This will be the result of a substantive investigative project (collection and analysis of primary and secondary sources) as proposed in the dissertation proposal and will be evaluated by two examiners: the supervisor and one other academic.

DVS6212

Research Study FACULTY OF EDUCATION & ARTS Prerequisite :

DVS6111 Research Proposal

The results of research will culminate in a dissertation of approximately 10,000-12,000 words. This will be the result of a substantive investigative project (collection and analysis of primary and secondary sources) as proposed in the dissertation proposal and will be evaluated by two examiners: the supervisor and one other academic.

DVS6213 Research Study

20 Credit Points

20 Credit Points

20 Credit Points

FACULTY OF EDUCATION & ARTS Prereauisite : DVS6111 Research Proposal

The results of research will culminate in a dissertation of approximately 10,000-12,000 words. This will be the result of a substantive investigative project (collection and analysis of primary and secondary sources) as proposed in the dissertation proposal and will be evaluated by two examiners: the supervisor and one other academic.

ECF4100 Economics IV

15 Credit Points

FACULTY OF BUSINESS AND LAW This unit is designed for students taking economics as part of a postgraduate professional program of study. Students are introduced to selected aspects of economic theory and shown how

ECF4161

Quantitative Studies IV FACULTY OF BUSINESS AND LAW

This unit aims to provide graduates in business administration, accounting and finance with an introductory survey of the many business applications of descriptive and inferential statistics. While the course focuses on business applications, it does not require previous business experience.

they relate to key areas of business management such as

marketing, finance, and accounting. The study of a real world

Our personal and professional lives are filled with encounters with random, unpredictable events. Yet we are still forced to make decisions in these situations. Statistics is the tool for analysing and thinking about this type of unpredictability. It helps managers make better and more effective decisions.

ECF4220

Principles of Finance IV

FACULTY OF BUSINESS AND LAW

This unit provides an introduction to the essentials of managerial finance topics. Students will review the fundamentals of financial mathematics. These techniques will be used in the process security valuation and capital budgeting to evaluate capital expenditure and to assist in long-term asset management. Students will study the management of working capital, the role of the cost capital in the investment decision and methods to measure the cost of capital for the firm. This will include the institutions and structure of the financial markets and a process to identify and evaluate various sources of finance for the company. Since the late 1950's models have been developed to try and explain the

behaviour of companies and their managers as well as the capital markets. These models will be reviewed along with such topics as the principles and uses of portfolio theory and the Capital Asset Pricing Model, the Efficient Markets Hypothesis and the determination of capital structure and dividend policy. Finally students will look at some of the emerging theories in financial decision making as they pertain to business and the capital markets as they exist today.

15 Credit Points

15 Credit Points

15 Credit Points

15 Credit Points

ECF4324

International Economics and Finance IV

FACULTY OF BUSINESS AND LAW Prerequisites . ECF4100 Economics IV

ECF4222 Capital Markets IV ECF4161 Quantitative Studies IV

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.

ECF5101

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.

ECF5103

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.

ECF5112

Econometrics V FACULTY OF BUSINESS AND LAW

This is a research methodology course based on informationtechnology 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 x 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.

15 Credit Points

enterprise comprises part of the program of study. 15 Credit Points

ECF5172

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.

ECF5173

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.

ECF5199

Thesis Preparation

30 Credit Points

15 Credit Points

30 Credit Points

30 Credit Points

FACULTY OF BUSINESS AND LAW

The Master of Business is a research degrees. 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.

ECF5220

Principles of Finance

FACULTY OF BUSINESS AND LAW

The Principles of Finance unit provides an introduction to the essentials of managerial finance topics. Students will review the fundamentals of financial mathematics. These techniques will be used in the process security valuation and capital budgeting to evaluate capital expenditure and to assist in long-term asset management. Students will study the management of working capital, the role of the cost capital in the investment decision and methods to measure the cost of capital for the firm. This will include the institutions and structure of the financial markets and a process to identify and evaluate various sources of finance for the company. Since the late 50's models have been developed to try and explain the behaviour of companies and their managers as well as the capital markets. These models will be reviewed along with such topics as the principles and uses of portfolio theory and the Capital Asset Pricing Model, the Efficient Markets Hypothesis and the determination of capital structure and divided policy. Finally students will look at some of the emerging theories in financial decision making as they pertain to the business and the capital markets as they exist today.

ECF5221

Financial Markets and Institutions

FACULTY OF BUSINESS AND LAW Prerequisite :

ECF5220 Principles of Finance

The objective of the unit is to 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 markets 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.

ECF5301

Personal Finance FACULTY OF BUSINESS AND LAW Prerequisites : ECF5220 Principles of Finance LAW4300 Taxation Law IV

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.

ECF5305

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.

ECF5310

Credit and Lending Decisions FACULTY OF BUSINESS AND LAW

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 unit will be broadened to consider the analysis and reporting of risks associated with the first and second ways out. The unit 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 unit, case studies are used to illustrate and develop the concepts and principles covered. Case studies also figure prominently in the assessment for the unit.

ECF5312

Financial Institutions Management FACULTY OF BUSINESS AND LAW

15 Credit Points

15 Credit Points

Prerequisite : ECF5220 Principles of Finance

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 main risks are covered in the course: capital risk, interest rate risk, credit risk and liquidity risk. The regulations of the Australian Prudential Regulation Authority and the way that they influence these risk-return tradeoffs form a major theme of this course.

ECF5321

Investment Theory and Practice FACULTY OF BUSINESS AND LAW

Prereauisites .

ECF5220 Principles of Finance

ECF5661 Quantitative Studies

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 Principles of Finance and provide an application for the quantitative skills covered in Quantitative Studies. 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.

15 Credit Points

15 Credit Points

231

ECU Postgraduate Course Guide 2008

15 Credit Points

ECF5324

15 Credit Points

International Economics and Finance FACULTY OF BUSINESS AND LAW Prereauisites · ECF5600 Principles of Economics

ECF5221 Financial Markets and Institutions ECF5661 Quantitative Studies

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 students to the essence of international trade and finance.

ECF5600

15 Credit Points

15 Credit Points

Principles of Economics FACULTY OF BUSINESS AND LAW

This unit is designed for students taking economics as part of a postgraduate professional program of study. Students are introduced to selected aspects of economic theory and shown how they relate to key areas of business management such as marketing, finance and accounting. The study of a real world enterprise comprises part of the program of study.

ECF5602

Principles of Personal Risk Management Planning FACULTY OF BUSINESS AND LAW

Prereauisite :

ECF5220 Principles of Finance

This unit explores the concepts of risk and risk management with a 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.

ECF5620

15 Credit Points

15 Credit Points

Principles of Superannuation and Retirement Planning FACULTY OF BUSINESS AND LAW

Prereauisite.

ECF5220 Principles of Finance

This unit examines retirement income planning from the perspective of the individual and for its implications for the wider economy. The unit considers the approaches employed worldwide for retirement income provision with a particular focus on the Australian superannuation system. The history of age pension provision internationally is recounted, and the issues associated with changing demographic profiles are examined. The sections on the Australian superannuation industry are focused on industry structure, relevant legislation, retirement income products and taxation.

ECF5632

Managerial Finance FACULTY OF BUSINESS AND LAW

Prerequisite .

ECF5220 Principles of Finance

Managerial 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 naïve 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.

ECF5660

Financial Modelling FACULTY OF BUSINESS AND LAW Prerequisites :

ECF5661 Ouantitative Studies ECF5220 Principles of Finance

This course is designed to provide an introduction to the practical perspective of modelling financial 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.

ECF5661

Quantitative Studies FACULTY OF BUSINESS AND LAW

This unit aims to provide graduates in business administration, accounting and finance with an introductory survey of the many business applications of descriptive and inferential statistics. While the course focuses on business applications, it does not require previous business experience.

Our personal and professional lives are filled with encounters with random, unpredictable events. Yet we are still forced to make decisions in these situations. Statistics is the tool for analysing and thinking about this type of unpredictability. It helps managers make better and more effective decisions.

ECF6200

Masters Thesis FACULTY OF BUSINESS AND LAW

The Master of Business is a research degrees. 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.

ECF7200

Doctor of Philosophy Thesis FACULTY OF BUSINESS AND LAW

The Doctor of Philosophy is a research degrees. 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.

ECL5101

Language and Education Studies FACULTY OF EDUCATION & ARTS

Students will examine the language and literacy learning of young children in the socio-cultural context of Australian life. This unit will explore the relationship of language and power including students reflection on their own language use, the relationship between language and learning, and the interrelationships of the language modes. Students will explore a range of language and literacy assessment practices and will examine the impact of social class, gender, special needs, ethnicity and Aboriginality on learning. They will articulate and justify their own beliefs and

232

0 Credit Points

15 Credit Points

0 Credit Points

15 Credit Points

practices in relation to inclusion. The importance of parental involvement in early childhood programs and interpersonal with children, parents, staff relationships and interdisciplinaryteam members are included in this unit.

ECM4101

Early Childhood Mathematics

FACULTY OF EDUCATION & ARTS

This unit introduces pre-service teachers to the basic philosophy and fundamental ideas of early mathematics education for all children. In this unit, the focus is on the early development of concepts, skills and language of Working Mathematically, Space, Measurement, Number, Chance and Data and Algebra. The documentation of the Western Australian Curriculum Council in relation to these aspects of mathematics will be considered. The role of the teacher in the development of positive attitudes to mathematics will be emphasised. Classroom strategies for the effective learning of mathematics will be addressed.

ECS4212

Early Childhood Education Studies 2

10 Credit Points

10 Credit Points

FACULTY OF EDUCATION & ARTS This unit provides pre-service teachers with an understanding of the characteristics of children aged 3-5 years and how the classroom ecology impacts on young children's learning. It explores theories underpinning learning, child development and pedagogy and makes links to effective early childhood practice. Pre-service teachers' knowledge of socially just and inclusive practices are developed. A repertoire of effective teaching, learning and assessment strategies for this age group are examined.

ECS4221

Early Childhood Education Studies 1 FACULTY OF EDUCATION & ARTS

This unit provides pre-service teachers with knowledge of early childhood pedagogy for children aged 5-8 years. Major theories of learning, development, behaviour management and motivation are examined in the context of the early years of primary school. Pre-service teachers develop an understanding of the components of the classroom ecology and ways in which these facilitate an effective and inclusive learning environment. A repertoire of effective teaching, learning and assessment strategies are developed.

ECS5122

Education 2 FACULTY OF EDUCATION & ARTS

This unit covers the philosophical foundations and accepted policy and practice of early childhood. The focus of the unit is on the growth of the child from 0-5 years, and the theories underpinning early childhood pedagogy. Examination and appraisal of current early childhood research literature is a feature of this unit. Leadership, management and administration of early childhood settings is also a key focus. Guidelines and strategies for constructing integrated programs in a variety of early childhood settings are provided. The final continuous practicum facilitates transition to the early childhood profession.

EDD5101

Festivals and Ceremonies

FACULTY OF EDUCATION & ARTS

This unit outlines strategies for the planning, designing and production of public ceremonies and the designing of elements of theme parks. This unit also explores the planning, design and role of festivals and cultural events and discusses the phenomenon of Event Tourism in contemporary society. Students examine the legal, environmental and public issues, and risk assessment and management for the design elements. Students also examine site and production management issues and the expectations of producers and consumers.

EDD5102

Design Project 1 - Group Project FACULTY OF EDUCATION & ARTS

In this unit students will undertake the development of a groupdevised project. Of necessity, the unit is highly structured with each stage of the design project being monitored to ensure a logical sequence of submissions and design modifications. Students are expected to critically appraise and form considered judgements concerning the practical realities that apply to the project and present full documentation of all phases of the project.

EDD5103

Design Project 2 - Individual Project

FACULTY OF EDUCATION & ARTS

In this unit students reflect critically upon a range of design

philosophies, concepts and practices. They use a range of research tools including library and web-based resources to explore a range of issues and develop informed opinions about design issues; develop a chosen design project to a substantial depth.

EDU2100

Contemporary Arts Practice for Teachers FACULTY OF EDUCATION & ARTS

This unit aims to introduce the student to Contemporary Arts Practice(s). The unit has a 'theories into practice' ethos which means the student learns through active participation in workshop/studio-based activities. By actively engaging in the theories and practices surrounding intercultural, crossdisciplinary/interdisciplinary performance, students will broaden their understanding and awareness, thus expanding their own boundaries within conceptual art forms. Through practice-based research the student will develop their practical skills and the unit will culminate in a showcase of this work. Students will be encouraged through a strategic framework to reflect on their personal, cultural and creative positioning within The Arts, and will engage in self and peer assessment exercises.

EDU4113

Current Issues in Special Education

FACULTY OF EDUCATION & ARTS

Current social, ethical and pedagogical issues and controversies in the field of special education will be examined. A range of policies in respect to the delivery of services to children with special needs in regular and special schools will be analysed in detail. Attention will be given to controversies about methodologies and instructional strategies in the field. The factors that make for successful inclusion of students with disabilities will also be discussed. Implications for the administration of special education services will be examined. Research design issues in the field will also be addressed.

EDU4184

Strategies for Learning Difficulties

FACULTY OF EDUCATION & ARTS

This unit will consider educational issues for students with learning difficulties together with identifying the characteristics of students at risk. The emphasis will be on assessment, planning, organisation, management, and teaching of students with learning difficulties within the regular classroom. A critical analysis of effective teaching strategies and the identification of current trends in educating students with learning difficulties will be undertaken. Policy and service delivery to children with learning difficulties will be reviewed. The process of developing a whole school support program for students at educational risk and working collaboratively with school staff, parents and peripatetic staff to implement appropriate models of support will be investigated. The unit has a strong practical component and students will be given the opportunity to apply diagnostic and remedial techniques and to differentiate the curriculum to accommodate the needs of individual students within the regular classroom.

20 Credit Points

15 Credit Points

15 Credit Points

15 Credit Points

10 Credit Points

15 Credit Points

EDU4230

10 Credit Points

Classroom Management and Instruction FACULTY OF EDUCATION & ARTS

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. 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'.

EDU4231

Beginning Teaching: Theory and Practice FACULTY OF EDUCATION & ARTS

10 Credit Points

10 Credit Points

10 Credit Points

This unit explores the theory and practice of teaching and learning and how effective teachers plan to execute productive learning events, including ways in which we assess learning outcomes. The unit also aims to develop the prospective teacher's skill as a facilitator and decision-maker in the teaching learning process. 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 their implementation. The unit focuses clearly on the development of skills and strategies to facilitate the teaching and learning process. It includes models of the teaching and learning process, teaching skills and strategies, instructional media, theories of learning and measurement and evaluation. Strong emphasis is placed on relating these topics to current teaching practice in schools.

EDU4232

Teaching in Diverse Australian Schools

FACULTY OF EDUCATION & ARTS

The unit examines a range of issues that may influence the effectiveness of teachers and their work in Australian schools, including school climate; school systems and policies; curriculum reforms; how well schools respond to issues of equity, justice, diversity; and, the economic, social, cultural and technological changes that confront schools in society. In taking a broad view of diversity and challenges confronting teachers and schools the unit examines youth culture, ethnicity, social class and gender. Against backdrop of change, the unit also examines some traditional images of teaching and considers their appropriateness to contemporary forms and knowledge of work. The unit also reviews how teachers, as key contributors to the social institution called 'schooling,' are intimately involved, not only in the instruction and care of young people, but in the politics of education - locally and globally.

EDU4233

Becoming an Exemplary Teacher

FACULTY OF EDUCATION & ARTS

This unit provides instruction and opportunity for reflection in a variety of fields that are relevant to becoming an exemplary teacher. The unit addresses a range of topics, including functional, technical, audio-visual, media, social and cultural literacies and associated technologies including computer-based technologies. It also considers ways in which beginning teachers can access ongoing Professional Development, mentoring and other agencies to help them acquire skills necessary to become exemplary teachers. The unit is also concerned with the critical application of approaches to the processes of reviewing, developing, and implementing educational resources. Students will develop an understanding of, and competence in, the application of technologies for the development of educational resources including in the application of current thinking and principles of instructional design.

234

EDU4255

Teaching for Effective Learning FACULTY OF EDUCATION & ARTS

15 Credit Points

This unit is designed to help participants develop a better understanding of the role of ediucation in the context of global change, and of teaching being a process that facilitates student learning. The unit addresses two central questions "What should there students learn?" and "How will I help students learn this?" To help develop this understanding, participants will work indepth with key ideas drawn from phenomenographic studies of learning and teaching, constructivist views of the learning process, and student approaches to learning theory. Participants will also focus on particular aspects of teaching and learning that meet their own needs, the requirements of their teaching context and the strategic initiatives of their organisations.

EDU4256

Assessment of Learning FACULTY OF EDUCATION & ARTS

This unit is designed to help participants increase their understanding of evaluation and assessment in tertiary education. The main focus is on the use of assessment to promote effective student learning and also to provide a valid indication of learning outcomes. To facilitate this, participants will work in depth with the assessment implications of key ideas drawn from phenomenographic studies of learning and teaching, constructivist views of the learning process, and student approaches to learning theory. They will also focus on particular aspects of assessment that meet their own needs, the requirements of their teaching context, and the strategic initiatives of their organisations.

EDU4257

Action Learning Project

FACULTY OF EDUCATION & ARTS In this unit participants will undertake a project that addresses a significant teaching, learning or assessment matter associated with their own classes or with the strategic initiatives of their school.

EDU4705

Education Studies 1 FACULTY OF EDUCATION & ARTS

This unit aims to heighten 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. The unit will allow participants to develop skills in lesson planning, teaching, classroom management, instructional media, learning theory and the application of educational theory in

EDU4706

decision-making.

Education Studies 2

FACULTY OF EDUCATION & ARTS

This core unit in education continues the themes of Education Studies 1 with an increase in emphasis on managing the learning environment. A systematic approach to the development of a student centred learning environment, which caters for the diverse nature of pupil characteristics, is promoted in this unit.

EDU5109

Research Methodology FACULTY OF EDUCATION & ARTS

This unit provides a foundation for understanding research design and methods in education. It focuses on a critique of educational research across different paradigms and invites students to develop a small-scale research project. Students will be made aware of the variety of research orientations and theoretical perspectives, with a particular focus on practitioner research within educational settings.

ECU Postgraduate Course Guide 2008

15 Credit Points

15 Credit Points

15 Credit Points

EDU5121

Professional Learning 1 FACULTY OF EDUCATION & ARTS 15 Credit Points

15 Credit Points

15 Credit Points

The unit requires students' commitment to and documentation of reflective practice in their context as evidence of successful implementation of professional learning activities. Professional development themes are explored through participation in workshops, seminars and other professional learning programs. Completion of a reflective journal and assignments/papers related to the themes consolidate learning during the semester. Students and faculty will consult to design/select a coherent set of professional learning experiences to meet the students' professional and academic needs and the academic rigour of postgraduate study.

EDU5155

Teaching for Effective Learning FACULTY OF EDUCATION & ARTS

This unit is designed to help participants develop a better understanding of teaching being a process that facilitates student learning. That is, the main instructional question is "How will I help students learn this?" rather than "How will I teach this to students?" To help develop this understanding, participants will work in depth with key ideas drawn from phenomenographic studies of learning and teaching, constructivist views of the learning process, and student approaches to learning theory. They will also focus on particular aspects of teaching and learning that meet their own needs, the requirements of their teaching context, and the strategic initiatives of their school.

EDU5156

Assessment of Learning

FACULTY OF EDUCATION & ARTS

The main focus of this unit is to help participants increase their understanding of how assessment can be used to promote effective student learning and also provide a valid indication of learning outcomes. To facilitate this, participants will work in depth with the assessment implications of key ideas drawn from phenomenographic studies of learning and teaching, constructivist views of the learning process, and student approaches to learning theory. They will also focus on particular aspects of assessment that meet their own needs, the requirements of their teaching context, and the strategic initiatives of their school.

EDU5157

Action Learning Project

FACULTY OF EDUCATION & ARTS In this unit participants will undertake a project that addresses a significant teaching, learning or assessment matter associated with their own classes or with the strategic initiatives of their school.

Instructional Design for Special Education

EDU5174

15 Credit Points

15 Credit Points

15 Credit Points

FACULTY OF EDUCATION & ARTS This unit requires advanced study of instructional design to cater for the needs of students with disabilities. An emphasis will be on selecting effective teaching approaches that cater for students either within the regular classroom or within a special education facility. The main focus of the unit is the identification of the principles of effective instructional design and the evaluation of materials in classrooms against ths best practice criteria. Students will also be encouraged ti monitor their own understanding and learning strategies against those behaviours described in the research as belonging to 'effective learners'.

EDU5222

Professional Learning 2 FACULTY OF EDUCATION & ARTS Prerequisite :

EDU5121 Professional Learning 1

The unit requires students' commitment to and documentation of reflective practice and action research in their context as evidence of successful implementation of professional learning activities. Professional development themes are explored through participation in workshops, seminars and other professional

learning programs. Completion of a reflective journal and assignments/papers related to the themes consolidate learning during the semester. Students and faculty will consult to design/select a coherent set of professional learning experiences to meet the students' professional and academic needs and the academic rigour of postgraduate study.

EDU5373

Foundation Studies and Current Issues in Special Education FACULTY OF EDUCATION & ARTS

Current social, ethical and pedagogical issues and controversies in the field of special education will be examined. A range of policies in respect to the delivery of services to children with special needs in regular and special schools will be analysed in detail. Attention will be given to controversies about methodologies and instructional strategies in the field. The factors that make for successful inclusion of students with disabilities will also be discussed. Implications for the administration of special education services will be examined. Research design issues in the field will also be addressed.

EDU5477

15 Credit Points **Direct Instruction and Teaching Effectiveness in Special** Education

FACULTY OF EDUCATION & ARTS

This unit reviews research into the effective teaching of language, reading, maths and spelling to children with special needs. Topics include Direct Instruction methods, task analysis of skills and assessment procedures. It 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.

EDU5584

Strategies for Learning Difficulties

FACULTY OF EDUCATION & ARTS

This unit will consider educational issues for students with learning difficulties together with identifying the characteristics of students at risk. The emphasis will be on assessment, planning, organisation, management, and teaching of students with learning difficulties within the regular classroom. A critical analysis of effective teaching strategies and the identification of current trends in educating students with learning difficulties will be undertaken. Policy and service delivery to children with learning difficulties will be reviewed. The process of developing a whole school support program for students at educational risk and working collaboratively with school staff, parents and peripatetic staff to implement appropriate models of support will be investigated. The unit has a strong practical component and students will be given the opportunity to apply diagnostic and remedial techniques and to differentiate the curriculum to accommodate the needs of individual students within the regular classroom.

EDU5700

Curriculum Theory and Practice FACULTY OF EDUCATION & ARTS

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. General principles and models of curriculum development are included. The application of these principles and models will be investigated with reference to local, national and international settings.

EDU6188

Independent Study FACULTY OF EDUCATION & ARTS

These units involve the independent study of a selected topic of interest. These units are designed to extend the students' understanding on a specified field of inquiry. The outcomes of the unit will be jointly determined by the student and mentor and/or coordinator. Completion of a range of tasks are possible

15 Credit Points

15 Credit Points

15 Credit Points

including: a reflective journal, assignments/papers related to the selected topic, presentations to professional groups. Students can apply for recognition of prior learning (RPL) as part credit for this unit

EDU6189

Independent Study

FACULTY OF EDUCATION & ARTS

This unit involves the independent study of a selected topic of interest. This unit is designed to extend the students' understanding on a specified field of inquiry. The outcomes of the unit will be jointly determined by the student and mentor and/or coordinator. Completion of a range of tasks is possible including: a reflective journal, assignments/papers related to the selected topic, presentations to professional groups. Students can apply for recognition of prior learning (RPL) as part credit for this unit.

EDU6195

Advanced Seminar FACULTY OF EDUCATION & ARTS

This unit is based on a major theme, the development of professional learning communities, and related sub-themes. The major theme and sub-themes are explored through participation in lectures, workshops and seminars and related professional experiences. Completion of a reflective journal and assignments/papers related to the themes consolidate learning during the semester. Students and faculty will consult to design/select a coherent package of seminars to meet the graduate students' professional and academic needs.

EDU6200

Master of Education: Thesis FACULTY OF EDUCATION & ARTS

The Master of Education by Coursework and Thesis includes a significant research component. The purpose of the thesis 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.

EDU7116

Portfolio 1

FACULTY OF EDUCATION & ARTS

In this unit students develop a proposal for the inquiry based component of their portfolio. The inquiry based work will be shaped a cogent theme related to the workplace/profession and complement the construction of a portfolio over a three year period. This is not a traditional thesis and students are at liberty to develop their inquiry based work in a creative way utilising latest technologies if applicable. In addition the student will present an oral presentation of their work to the cohort and invited academics from the university. Students must perform satisfactorily on both development of a research proposal and presentation of the proposal to pass the unit.

EDU7117

Portfolio 2

examination.

FACULTY OF EDUCATION & ARTS In this unit students construct a cohesive portfolio based upon completed inquiries/research projects and supported by preceding coursework units. The portfolio may be constructed from projects, papers, or products that centre upon a defensible theme chosen early in their course of study. The portfolio will be constructed under supervision and marked externally. This is not a traditional thesis and students are at liberty to present their portfolio in creative ways utilising latest technologies if applicable. In addition the student will present an oral presentation of their work to a panel of academics and professional colleagues. Students must perform satisfactorily on both portfolio and presentation to

pass the unit. This unit is repeated until the portfolio is ready for

EDU7118 Portfolio 3

15 Credit Points

10 Credit Points

0 Credit Points

55 Credit Points

55 Credit Points

FACULTY OF EDUCATION & ARTS

55 Credit Points

In this unit students construct a cohesive portfolio based upon completed inquiries/research projects and supported by preceding coursework units. The portfolio may be constructed from projects, papers, or products that centre upon a defensible theme chosen early in their course of study. The portfolio will be constructed under supervision and marked externally. This is not a traditional thesis and students are at liberty to present their portfolio in creative ways utilising latest technologies if applicable. In addition the student will present an oral presentation of their work to a panel of academics and professional colleagues. Students must perform satisfactorily on both portfolio and presentation to pass the unit. This unit is repeated until the portfolio is ready for examination.

EDU7119 Portfolio 4

FACULTY OF EDUCATION & ARTS

In this unit students construct a cohesive portfolio based upon completed inquiries/research projects and supported by preceding coursework units. The portfolio may be constructed from projects, papers, or products that centre upon a defensible theme chosen early in their course of study. The portfolio will be constructed under supervision and marked externally. This is not a traditional thesis and students are at liberty to present their portfolio in creative ways utilising latest technologies if applicable. In addition the student will present an oral presentation of their work to a panel of academics and professional colleagues. Students must perform satisfactorily on both portfolio and presentation to pass the unit. This unit is repeated until the portfolio is ready for examination.

EDU7200

Doctor of Philosophy: Thesis FACULTY OF EDUCATION & ARTS

0 Credit Points

20 Credit Points

20 Credit Points

20 Credit Points

The Doctor of Philosophy by Thesis includes a significant research component that makes a contribution to and development of new knowledge in the field. The purpose of the thesis is to train advanced students in the use of research methodology and techniques, the development of conceptual and theoretical perspectives on educational problems while undertaking critical inquiry appropriate to their field of study. By the end of their candidature the student should be capable of conceiving, designing, implementing, evaluating and publishing a research based study.

EMP5111

Thesis Preparation 1

FACULTY OF COMPUTING, HEALTH AND SCIENCE This unit involves the identification and implementation of a Master of Science Research Project.

EMP5113

Masters Thesis 1 FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prereauisite :

EMP5111 Thesis Preparation 1

This unit involves the identification and implementation of the Master of Science Research Project.

EMP5114

Masters Thesis 2

FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite : EMP5111 Thesis Preparation 1

This unit involves the identification and implementation of the Master of Science Research Project.

EMP6200

0 Credit Points

Master Thesis FACULTY OF COMPUTING, HEALTH AND SCIENCE Prerequisite : EMP5114 Masters Thesis 2 The study for, and submission of, the Master thesis.

EMP7200

0 Credit Points

Doctor of Philosophy Thesis FACULTY OF COMPUTING. HEALTH AND SCIENCE

The study for, and submission of, the Doctor of Philosophy Thesis.

ENG310S

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.

ENG320U

Reading Theory

15 Credit Points

15 Credit Points

15 Credit Points

15 Credit Points

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.

ENG4108

Post-coloniality: The West and Its Others

FACULTY OF EDUCATION & ARTS 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 "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.

ENG4109

Literature, Language and Textuality

FACULTY OF EDUCATION & ARTS 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.

ENG4112

Literature, Discourse and Society

FACULTY OF EDUCATION & ARTS

This unit introduces theories of discourse which explicitly consider the ideological relationship between literary texts and society. It traces the post-structural attack on the notion of a unified, Western, male view of the world. The unit covers both the theory and the practical application to literary texts.

ENG4113

15 Credit Points

Australian Literature and Society (Contemporary) FACULTY OF EDUCATION & ARTS

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.

ENG4114

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 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.

ENG4115

Australian Narrative: the Modernist Impulse FACULTY OF EDUCATION & ARTS

A study of the rise of modernism in Australian narrative literature, as well as 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.

ENG4116

Literature: Special Area Study FACULTY OF EDUCATION & ARTS

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.

ENG4119

Post-colonial Literature Perspectives FACULTY OF EDUCATION & ARTS

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.

ENG4133

Australian Literature and Film

FACULTY OF EDUCATION & ARTS 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 postcoloniality.

ENG4135

Author Study FACULTY OF EDUCATION & ARTS

This unit considers a range of works by a selected author. It considers the texts both in their cultural/historical context as well as other examples of the authors oeuvre. A range of critical and theoretical approaches will constitute a significant aspect of this unit.

ENG4138

Period Study FACULTY OF EDUCATION & ARTS

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 criticise the attitudes, values and concerns associated with the period.

ENG7200

Doctor of Philosophy (English)

FACULTY OF EDUCATION & ARTS The Doctor of Philosophy consists entirely of research that makes a contribution to and development of new knowledge in the field.

ECU Postgraduate Course Guide 2008

15 Credit Points

0 Credit Points

The purpose of the thesis is to train advanced students in the use of research methodology and techniques, the development of conceptual and theoretical perspectives on educational problems while undertaking critical inquiry appropriate to their field of study. By the end of their candidature the student should be capable of conceiving, designing, implementing, evaluating and publishing a research based study.

ENS225T

15 Credit Points

Digital Electronics FACULTY OF COMPUTING, HEALTH AND SCIENCE

This 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.

ENS225V

Analog Electronics

FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prereauisite.

ENS2455 Circuit Analysis

Students are provided with the theory background needed to understand the operation of basic electronic circuits such as diodes, rectifiers, signal shaping, single and multi-stage amplifiers and operational amplifiers. Included are n-p junctions, bipolar transistors, field effect transistors and small scale amplifier configurations.

ENS245S

Circuit Analysis

FACULTY OF COMPUTING, HEALTH AND SCIENCE

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.

ENS3200

Electronic Circuit Design

FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite :

ENS2258 Analog Electronics

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.

ENS3250

Digital Signal Processing FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite :

ENS3341 Signals and Systems

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.

ENS3340

238

Data Communication and Computer Networks

FACULTY OF COMPUTING HEALTH AND SCIENCE Understanding of physical and logical elements of data communication and computer networks. ISO Open System Interconnect reference model and the TCP/IP protocol suite. Transmission media. Local, metropolitan, and wide area networks. Integrated services digital network (ISDN). Internetworking. Network security.

ENS3440

Communication Systems 1 FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prereauisite ·

ENS3341 Signals and Systems

This unit teaches the fundamentals of analog and digital communication systems. It provides an in-depth coverage of continuous wave modulation systems, with particular emphasis on the influence of noise on the performance of these systems. An introduction to digital modulation is also provided towards the end. For each modulation technique, the methods for generation and recovery of the signals are discussed and performance comparisons are made between different implementations.

ENS354U

Wireless Communication

FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite :

ENS3441 Communication Systems 1

This unit introduces the principles and practices of wireless communications network. It describes signal coding, error control and spread spectrum techniques and explains signal fading and multipath reception phenomena. Satellite communication, cellular wireless network, mobile IP, Wireless Access Protocol (WAP), and wireless LANS are given as an examples of implementing wireless communication for different applications.

ENS4103

Computer Systems and Hardware FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit presents fundamental topics in discrete mathematics that are essential to computing studies including logic, Boolean algebra and logic circuits, set theory, counting techniques, computer arithmetic, graph theory and matrix algebra with applications to computing. It also provides an introduction to the representation of numbers in a computer, and assembly language programming for a microprocessor.

ENS420S

Advanced Electronics FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite :

ENS3203 Electronic Circuit Design

This unit consists of two parts. The first part covers energy conversion, switching converter concepts, dc-dc converter rectifiers, real sources and loads, and magnetic fundamentals. The second part deals with the issues of radio frequency circuit design including component modelling at high frequencies, two-port network parameters, low noise oscillators, mixers, small-signal and power amplifiers.

ENS444R

Telecommunication Networks

FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite :

ENS3343 Data Communication and Computer Networks

This unit develops an understanding of the telecommunication networking technologies, with particular emphasis on their structures, applications and services. It covers the deployment, operational and management issues related to the access networks, the metropolitan area networks, and the long-haul network. It evaluates alternative technologies for each segment of the network, and develops the fundamental skills for network design.

ENS454P

Communication Systems 2 FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite :

ENS3441 Communication Systems 1

Noise in continuous wave modulation; sampling and pulse code modulation; line coding and pulse shaping; principles of digital data transmission; probability, random variables and random processes; behaviour of digital communication systems in the presence of noise; introduction to information theory; a miscellaneous selection of recent topics in digital communication.

15 Credit Points

ENS5101

30 Credit Points

Master Preliminary FACULTY OF COMPUTING, HEALTH AND SCIENCE

An advanced research project; topic selected and approved by the Chairperson of the Department or nominee; literature review of the selected topic, preliminary studies, design, analysis, developmental and experimental work.

ENS5102

Master Preliminary

30 Credit Points

FACULTY OF COMPUTING, HEALTH AND SCIENCE

An advanced research project; topic selected and approved by the Chairperson of the Department or nominee; literature review of the selected topic, preliminary studies, design, analysis, developmental and experimental work.

ENS6200

0 Credit Points

Master of Engineering Science Thesis FACULTY OF COMPUTING, HEALTH AND SCIENCE The study for and submission of the Master thesis.

ENS7200

Doctor of Philosophy Thesis

Leading the School Community

FACULTY OF COMPUTING, HEALTH AND SCIENCE The study for and submission of the Doctoral thesis.

EPA4127

15 Credit Points

0 Credit Points

FACULTY OF EDUCATION & ARTS This unit examines how school leaders can manage schools in ways that build coalitions with parent and community groups, promote social justice, reflect diversity and respond to the dynamic state, national and global environment of education and

EPA4152

Leading for School Improvement

schooling. Outcomes of this unit will include a reflective journal, a public relations or marketing plan, and a research proposal.

FACULTY OF EDUCATION & ARTS This unit focuses on how principals, middle level leaders and

teacher leaders contribute to the process of continuous school improvement through strategic planning, reporting school performance, curriculum leadership and leading school-based change initiatives. Outcomes of the unit will include a literature review, analysis of a curriculum leadership challenge and a cross case analysis of change.

EPA4153

Managing Financial, Legal and Industrial Matters in Schools FACULTY OF EDUCATION & ARTS

This unit examines the impact of the changing regulatory framework of schooling. There is specific treatment of the implications for school leadership of the financial, legal and industrial relations frameworks for school organisation and teachers' work. Outcomes of this unit include case studies of financial and legal change and the investigation of an industrial relations issue.

EPA4154

Leading School Staff

FACULTY OF EDUCATION & ARTS This unit considers the importance of mentoring, performance management, professional learning and professional standards in the work of principals and teacher leaders. Outcomes for the unit include a critique of current practice, development of a school based performance management or professional learning program

EPA5127

and a journal article.

Leading the School Community

FACULTY OF EDUCATION & ARTS

This unit examines how school leaders can manage schools in ways that build coalitions with parent and community groups, promote social justice, reflect diversity and respond to the dynamic state, national and global environment of education and schooling. Outcomes of this unit will include a reflective journal, a public relations or marketing plan, and a research proposal.

EPA5152

Leading for School Improvement

FACULTY OF EDUCATION & ARTS

This unit focuses on how principals, middle level leaders and teacher leaders contribute to the process of continuous school improvement through strategic planning, reporting school performance, curriculum leadership and leading school-based change initiatives. Outcomes of the unit will include a literature review, analysis of a curriculum leadership challenge and a cross case analysis of change.

EPA5153

Managing Financial, Legal and Industrial Matters in Schools FACULTY OF EDUCATION & ARTS

This unit examines the impact of the changing regulatory framework of schooling. There is specific treatment of the implications for school leadership of the financial, legal and industrial relations frameworks for school organisation and teachers' work. Outcomes of this unit include case studies of financial and legal change and the investigation of an industrial relations issue.

EPA5154

Leading School Staff

FACULT $\bar{\mathbf{Y}}$ OF EDUCATION & ARTS This unit considers the importance of mentoring, performance management, professional learning and professional standards in the work of principals and teacher leaders. Outcomes for the unit include a critique of current practice, development of a school based performance management or professional learning program and a journal article.

ESL4010

15 Credit Points

15 Credit Points

15 Credit Points

15 Credit Points

University English for Postgraduate Study: the Arts FACULTY OF EDUCATION & ARTS

This unit provides postgraduate students of non-English speaking background with the varieties of spoken and written English discourse and communicative functions relevant to the theme 'the Arts', for example Australian film, literature or art. It aims to assist the postgraduate student to develop academic skills appropriate to undertaking a postgraduate course and working effectively in postgraduate research in this field of study.

ESL4101

University English for Postgraduate Study FACULTY OF EDUCATION & ARTS

This unit provides postgraduate students of non-English speaking background with the varieties of spoken and written English discourse and communicative functions relevant to an initial introduction to postgraduate study. It aims to assist the postgraduate student to develop language and academic skills appropriate to commencing an Australian postgraduate course, and commencing general postgraduate research.

ESL4102

University English for Postgraduate Study 2 FACULTY OF EDUCATION & ARTS

This unit provides postgraduate students of non-English speaking background with the varieties of spoken and written English discourse and communicative functions relevant to postgraduate study. It aims to assist the postgraduate student to develop academic skills appropriate to undertaking a postgraduate course and working effectively in postgraduate research.

ESL4103

University English for Postgraduate Study 3 FACULTY OF EDUCATION & ARTS

This unit provides postgraduate students of non-English speaking background with the varieties of spoken and written English discourse and communicative functions relevant to postgraduate study. Depending on the group of students to whom the unit is offered, the unit could focus on a specific field of study - e.g. Business Studies. It aims to assist the postgraduate student to

ECU Postgraduate Course Guide 2008

15 Credit Points

15 Credit Points

develop academic skills appropriate to undertaking a postgraduate course and working effectively in postgraduate research in the field of study.

ESL4107

University English for Postgraduate Study: Society FACULTY OF EDUCATION & ARTS

This unit provides postgraduate students of Non-English Speaking Background with the varieties of spoken and written English discourse and communicative functions relevant to the theme 'Society' and its sub-themes, e.g. 'government', 'legal system', 'youth' in postgraduate study. It aims to assist the postgraduate student to develop academic skills appropriate to undertaking a postgraduate course and working effectively in postgraduate research in their field of study.

FAM5101

Family Medicine: Practice and Principles 1 FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit examines the origins and principles of the discipline of family medicine and its context within the health care system across the world. The underlying concepts of health and illness, healing, clinical decision-making, patient centred medicine are explored within the setting of family medicine in the community and the broader primary health care setting.

FAM5102

20 Credit Points

20 Credit Points

15 Credit Points

Family Medicine: Practice and Principles 2 FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite :

FAM5101 Family Medicine: Practice and Principles 1 This unit explores the ethical and legal issues in Family Medicine and examines health promotion and prevention in the community practice setting, the organisation of a practice, as well as concepts of the primary care team and self-care. Health policy and economic considerations in the provision of Family Medicine now and into the future are also analysed.

FAM6102

20 Credit Points

20 Credit Points

15 Credit Points

15 Credit Points

Medicine: Principles of Applied Research

This unit introduces students to the nature of research in medicine, epidemiological research designs and key statistical concepts. It also provides models for undertaking a critical assessment of the medical literature and prepares students for writing a detailed research proposal in a chosen area of medicine.

FAM6203

Medicine: Applied Research Project FACULTY OF COMPUTING, HEALTH AND SCIENCE

FACULTY OF CON Prerequisite :

FAM6102 Medicine: Principles of Applied Research

In this unit students will prepare a formal proposal for a research study in a relevant area. This will include all the components of a full proposal including a literature review, aims and objectives, research methods, budget, expected outcomes and form of presentation of results. In addition an ethics committee proposal for the study will be prepared.

FAV4101

Introduction to Video Production FACULTY OF EDUCATION & ARTS

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 will receive practical instruction in both studio and location production techniques before working in small groups on short drama productions.

FAV4102

Scriptwriting: Short Films FACULTY OF EDUCATION & ARTS

This unit provides an introduction to scriptwriting for radio, television and film and includes scripting short drama and documentary programmes.

FAV4104

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.

FAV4112

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.

FAV4201

Video Production: Drama and Documentary

FACULTY OF EDUCATION & ARTS *Prerequisite* :

FAV4101 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. Students will work in small groups on production projects. Practical instruction will be provided in advanced production techniques and FAV4201 will also introduce aspects of production design.

FAV4202

Scriptwriting: Feature Films, Documentary and Radio FACULTY OF EDUCATION & ARTS

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.

FAV4203

Scriptwriting: Television Drama

FACULTY OF EDUCATION & ARTS Prerequisite :

FAV4102 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.

FAV4214

Scriptwriting: Adaptation, Editing and Commissioned Content

FACULTY OF EDUCATION & ARTS *Prerequisite :*

FAV4102 Scriptwriting: Short Films

This unit develops scriptwriting skills in three areas: adaptation for the screen from novels, plays, stories and factual materials; script editing skills and procedures for short films, television drama and feature films; and writing commissioned scripts to a brief for corporate, promotional and training films.

FAV4301

Advanced Video Production 1

FACULTY OF EDUCATION & ARTS

Prerequisite : FAV4201 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.

15 Credit Points

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.

FAV4401

Advanced Video Production 2

FACULTY OF EDUCATION & ARTS *Prerequisite* :

FAV4301 Advanced Video Production 1

Like the previous unit where students are encouraged to pursue their critical and aesthetic interests, this unit is also project orientated. Individual and group project work, however, is set within the framework of advanced production skills. 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. Student projects may be linked to Community Television (Channel 31) productions.

FST6200

Master of Science Thesis

FACULTY OF COMPUTING, HEALTH AND SCIENCE

The purpose of the thesis 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.

FST7200

Doctor of Philosophy Thesis

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit will provide the student with an opportunity to undertake innovative research that integrates knowledge from a range of disciplines and complete an independent novel research project.

GEO5107

15 Credit Points

Introduction to Geography: Environment, Space, Place

An introduction to geography through two concepts which are applied to the Greater Perth Metropolitan Region. The first concept is the environment as an integrated system. This focuses on the problem of Perth's future water supply, the significance of groundwater in the landscape and landuse of the Swan Coastal Plain. The second concept is the city as a reflection of its society and examines the changing form and function of Perth from early days to the present. Major town planning strategies are examined. Geographic techniques are introduced as practical activities and in field investigations.

GME5101

20 Credit Points

Geriatric Medicine 1: An Overview FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit introduces the theories of ageing and the principles of geriatric medicine and rehabilitation within the context of the broader health system. Successful ageing, ethical decision-making, the role of the multidisciplinary team and the impact of ageing on pharmacotherapy are explored.

GME5102

Geriatric Medicine 2: Common Syndromes 1 FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit examines the major syndromes of brain dysfunction in the elderly. The role of assessment in differentiating the underlying causes and management strategies are considered.

GME5103

20 Credit Points

20 Credit Points

Geriatric Medicine 3: Common Syndromes 2 FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit examines syndromes which are common in older people yet frequently remain undetected. Issues considered include falls, movement disorders, continence, pain and nutrition.

GME5104

15 Credit Points

0 Credit Points

0 Credit Points

Geriatric Medicine 4: Clinical Management 1 FACULTY OF COMPUTING HEALTH AND SCIENCE

As the population ages, caring for older people will become an integral part of work for most health professionals. The unique physical and psychosocial circumstances of older people impact upon their interaction with the health care system. This unit will explore the principles and management of medical conditions within the physiological, health, social and economic context of the ageing population.

HBP5111

Thesis Preparation 1

FACULTY OF COMPUTING, HEALTH AND SCIENCE This unit involves the identification and implementation of a Master of Science Research Project.

HBP5113

Masters Thesis 1 FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite :

HBP5111 Thesis Preparation 1

This unit involves the identification and implementation of the Master of Science Research Project.

HBP5114

Masters Thesis 2 FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite :

HBP5111 Thesis Preparation 1

This unit involves the identification and implementation of the Master of Science Research Project.

HBP6200

Master of Science Thesis

FACULTY OF COMPUTING, HEALTH AND SCIENCE The study for, and submission of, the Master thesis.

HBP7200

Doctor of Philosophy Thesis FACULTY OF COMPUTING, HEALTH AND SCIENCE

The Doctor of Philosophy (Human Biology) is designed to foster original research resulting in a significant contribution to knowledge and understanding within the discipline of Human Biology.

HEE4110

Home Economics Curriculum Studies 1

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.

HHH5102

Thesis Development FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisites :

HST5107 Thesis Proposal

RES5101 Research Preparation: Methods of Research

RES5102 Research Preparation: Qualitative Approaches RES5103 Research Preparation: Quantitative Research Methods

RES5104 Research Preparation: Textual Research

RES5105 Research Preparation: The Context of Research

This unit, along with HHH5103 and HHH5104, involves the identification of an appropriate research project, the development of a proposal, acquisition of the intellectual and practical skills required to undertake the project, completion of the project (including analysis) and preparation of a thesis.

20 Credit Points

20 Credit Points

20 Credit Points

0 Credit Points

0 Credit Points

10 Credit Points

HHH5103

Thesis Development FACULTY OF COMPUTING, HEALTH AND SCIENCE Prerequisites : HST5107 Thesis Proposal

RES5101 Research Preparation: Methods of Research RES5102 Research Preparation: Qualitative Approaches RES5103 Research Preparation: Quantitative Research Methods RES5104 Research Preparation: Textual Research RES5105 Research Preparation: The Context of Research

This unit, along with HHH5102 and HHH5104, involves the identification of an appropriate research project, the development of a proposal, acquisition of the intellectual and practical skills required to undertake the project, completion of the project (including analysis) and preparation of a thesis.

HHH5104

20 Credit Points

20 Credit Points

20 Credit Points

20 Credit Points

Thesis Development FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisites :

HST5107 Thesis Proposal, and

RES5101 Research Preparation: Methods of Research RES5102 Research Preparation: Qualitative Approaches

RES5103 Research Preparation: Quantitative Research Methods RES5104 Research Preparation: Textual Research

RES5105 Research Preparation: The Context of Research

This unit, along with HHH5102 and HHH5103, involves the identification of an appropriate research project, the development of a proposal, acquisition of the intellectual and practical skills required to undertake the project, completion of the project (including analysis) and preparation of a thesis.

HJU5101

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.

HJU5102

Thesis Development FACULTY OF BUSINESS AND LAW Prerequisite :

HJU5101 Preparation of Thesis Proposal

Under the supervision of their academic supervisor, students conduct the research project that was designed in the unit HJU5101. The research is then written up by the candidate in the form of a thesis.

HJU5103

Thesis Development

FACULTY OF BUSINESS AND LAW Prerequisite :

HJU5101 Preparation of Thesis Proposal Under the supervision of their academic supervisor, students conduct the research project that was designed in the unit HJU5101. The research is then written up by the candidate in the

HJU5104

242

Thesis Development

form of a thesis.

FACULTY OF BUSINESS AND LAW Prereauisite :

HJU5101 Preparation of Thesis Proposal

Under the supervision of their academic supervisor, students conduct the research project that was designed in the unit HJU5101. The research is then written up by the candidate in the form of a thesis.

HNU5102

Thesis Development FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisites :

RES5102 Research Preparation: Qualitative Approaches, or RES5103 Research Preparation: Quantitative Research Methods Students implement a research project and commence thesis development.

HNU5103

Thesis Development FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisites :

RES5102 Research Preparation: Qualitative Approaches, or RES5103 Research Preparation: Quantitative Research Methods Students implement a research project and continue thesis development.

HNU5104

Thesis Development FACULTY OF COMPUTING. HEALTH AND SCIENCE

Prereauisites :

RES5102 Research Preparation: Qualitative Approaches, or RES5103 Research Preparation: Quantitative Research Methods Students finalise a research project and submit a thesis.

HOS5172

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.

HOS5173

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.

HOS5199

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.

HOS5700

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.

HOS5701

Food and Beverage Management FACULTY OF BUSINESS AND LAW

This unit deals with the management function of food and beverage operations. Control system design, implementation and management will be examined. The unit is designed to provide opportunities to develop an understanding and appreciation of

20 Credit Points

20 Credit Points

20 Credit Points

30 Credit Points

30 Credit Points

30 Credit Points

15 Credit Points

20 Credit Points

20 Credit Points

Hospitality Service

both technical and managerial skills. The systematic evaluation of food and beverage systems will be emphasised.

HOS5702

Hospitality Facilities Management FACULTY OF BUSINESS AND LAW

This unit introduces 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. The efficient use and opertion of mechanical components of hospitlaity properties forms the foundation of this unit.

HOS5703

15 Credit Points **Contemporary Issues in Hospitality Management** 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.

HOS5704

15 Credit Points **Hotel and Restaurant Information Systems**

15 Credit Points

15 Credit Points

0 Credit Points

15 Credit Points

FACULTY OF BUSINESS AND LAW This unit is designed to familiarise students with management information systems which are used in the hotel and restaurant industry. Information systems and the increasing application of technology to the hotel and restaurant industries will be analysed from a conceptual and theoretical perspective. The unit has a managerial focus, and will focus on the human issues of using information systems in the hospitality industry. In particular, the unit will provide an overview of the impacts of technology on the managers, workforce and customers of the industry. Students will encounter a range of theoretical and practical applications of information technology, which are unique to these industries including property management systems, reservation systems, guest history systems, electronic point of sale systems, and guest driven applications such as automatic check-in, check-out and guest in-room appliances.

HOS5705

Hospitality Enterprises in a Global Context 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. The global nature and characteristics of the hospitality industry will be studied. This global context as it relates to Mulit-national, Transnational, and Single Business Units will be investigated. Characteristics of the hospitality service, business, organisational and operational issues in managing hotels and restaurants are studied.

HOS5706

Accommodation Department Management 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. Pricing strategies, human and other resource allocation and the maintenance of inventories form important and integral areas of study in the unit.

HOS6200

Masters Thesis

FACULTY OF BUSINESS AND LAW

The Master of Business is a research degrees. 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.

HPS5101

Preparation of Thesis Proposal

FACULTY OF COMPUTING, HEALTH AND SCIENCE

The research thesis is completed during two semesters of full-time study (or the part time equivalent), during which time the 4th year candidate is under the supervision of a member of the School of Psychology staff. In this unit students develop their research skills by designing a project which is achievable in the time available, which is designed to give a clear answer to a research question (or manageable set of research questions), and which extends existing knowledge in a psychological domain. Projects need to be related to content areas taught in the psychology course. During second semester (in the units HPS5102-4) the research project is conducted and written up by the candidate in thesis or literature review and research project format.

HPS5102

Thesis Development FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prereauisite :

HPS5101 Preparation of Thesis Proposal

In these units students conduct the research project designed in the unit HPS5101, under the supervision of their academic supervisor. The project is then written up by the candidate in thesis or literature review and research project format.

HPS5103

Thesis Development FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prereauisite :

HPS5101 Preparation of Thesis Proposal

In these units students conduct the research project designed in the unit HPS5101, under the supervision of their academic supervisor. The project is then written up by the candidate in thesis or literature review and research project format.

HPS5104

Thesis Development FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite :

HPS5101 Preparation of Thesis Proposal

In these units students conduct the research project designed in the unit HPS5101, under the supervision of their academic supervisor. The project is then written up by the candidate in thesis or literature review and research project format.

HSA311V

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.

HSR5101

The History of Human Services

FACULTY OF EDUCATION & ARTS This unit is designed to provide a foundation and framework for the course. Emphasis will be on the relationship between the roles and functions of contemporary services and their historical antecedents. The policy, structural and legislative context of modern formal human services will be analysed within a framework of dominant cultural values and ideologies. Students will be required to analyse critically key contemporary issues through an individual, structured project.

HSR5102

Social Role Valorisation 1 (Theory) FACULTY OF EDUCATION & ARTS

This unit is designed to introduce and critically explore the Theory of Social Role Valorisation. The Theory of Social Role Valorisation has had a major influence on the development of

20 Credit Points

20 Credit Points

15 Credit Points

243

15 Credit Points

15 Credit Points

15 Credit Points

human services since the early 70's and remains the most coherent and comprehensive theoretical framework for understanding societal and service agency treatment of devalued people. The aim of the unit is to introduce students to the theory and to critically explore its relevance and influence for contemporary human services.

HSR5103

Program Development FACULTY OF EDUCATION & ARTS

This unit is concerned with examining how human service programs are designed and delivered in the effort to address a range of human needs. The concept of a human service model is explored and the implications of some predominant models for human service delivery analysed. The use of a simplified model coherency process in the analysis and design of human service programs will be considered. A major emphasis of the unit is on client perspectives within human services, particularly in the process of needs identification.

HSR5104

Ouality in Human Service Programs

FACULTY OF EDUCATION & ARTS This unit expands on the Program Development unit and

examines the nature and achievement of quality in human service programs. The focus is on the identification and development of certain preconditions for quality, strategies for quality assurance and the measurement of quality outcomes. Various stakeholder perspectives on program quality will provide the context. The unit will address in detail protective services and safeguards theory and practice.

HSR5105

Leadership and Change in Human Service Programs FACULTY OF EDUCATION & ARTS

This unit considers the types, contexts and issues involved in leadership and their relationship to service quality. High quality human services will depend on the calibre of the leaders and change agents. Methodologies for implementing change at an individual, program and community level will be considered. The emphasis will be on program change, focusing on the fundamental importance of service user needs and service contents and processes.

HSR5107

20 Credit Points **Preparation of Program Development Project** FACULTY OF EDUCATION & ARTS

With the guidance of a supervisor, students will engage in the identification and justification of the project objectives. Students should present a project proposal which conceptualises the project problem and demonstrates an understanding of the theoretical background to the study. The project proposal should also contain a plan for the conduct of the research.

HSR5110

Participatory Research

FACULTY OF EDUCATION & ARTS This unit is designed to assist students to develop further their skills in designing research and examining the literature, and methodology of participatory action research as a method of sociological investigation and a systematic approach to social

HSR6201

change.

Program Development Project

FACULTY OF EDUCATION & ART Prerequisite :

HSR5107 Preparation of Program Development Project The project (four unit equivalent) requires conducting a small scale research and/or development activity. The project can take a variety of forms other than a conventional research thesis or dissertation, and might involve a developmental study, an analytical study or an evaluation study. The project could also be a focused study which provides an assessment of a particular program or policy. Normally the length of the project should be 10000-12000 words.

HST5107

Thesis Proposal FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisites :

20 Credit Points

20 Credit Points

20 Credit Points

20 Credit Points

60 Credit Points

RES5102 Research Preparation: Qualitative Approaches, or

RES5103 Research Preparation: Quantitative Research Methods In Thesis Proposal students develop their research skills by designing a project which can answer a particular research question (or set of questions), which is achievable in the time available, and which can contribute new knowledge to the health sciences. The student will complete a thesis proposal which includes a review of the relevant literature. The research thesis is normally completed during two years of part-time study (or fulltime equivalent) during which the candidate works under the supervision of a faculty member and, possibly, co-supervisors.

HST5109

20 Credit Points

Fundamentals of Management and People Skills FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit focuses on developing knowledge of various models and theories on the scope and role of management and the skills required to lead individuals and teams. Contemporary views about effective management practice are examined with emphasis on health and community care services. The concept of organisational culture is also addressed.

HST5111

Health Promotion Strategies FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit will provide a theory-based analysis and development of individual, group and population strategies including the use of the mass media and community development models.

HST5113

Health Promotion Planning

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit will enable students to develop an understanding of the process of health promotion administration, models of planning, as well as frameworks and procedures for needs assessment, strategy development, program dissemination, implementation and evaluation.

HST5115

Health Promotion Programme Evaluation FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit will examine the theory, methods and problems of measurement and evaluation in health promotion programs. Students will be provided with opportunities to examine the strengths and weaknesses of case studies and critically analyse health research findings. An introduction to computing and statistical analyses applicable to health promotion will also be provided.

HST5116

Fundamentals of Environmental and Occupational Safety and Health

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit examines the diverse dimensions of environmental and occupational safety and health. It recognises the complex interactions that take place between the workplace and the wider environment, including the relationships between local and global practices. It explores the role of various workplace and wider community organisations in the identification and management of health and safety risks.

HST5117

Communicable Disease FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit explores emerging and re-emerging communicable diseases both locally and globally. It recognises the complex interactions that take place between the environment, vectors and humans and how they impact upon disease distribution. Furthermore it explores global dimensions and the role of various organisations in the identification and management of communicable diseases internationally.

20 Credit Points

HST5118

20 Credit Points

Occupational Hygiene and Toxicology FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit introduces students to the skills of identifying, measuring, evaluating and controlling selected chemical, physical and biological hazards in the workplace.

HST5120

Epidemiology

20 Credit Points

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit is designed to introduce students to the nature and role of epidemiology, key epidemiological concepts, and the types of design strategies used in epidemiological research.

HST5121

20 Credit Points

Demography and Biostatistics

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit introduces students to biostatistics for public health research and practice. The aim of the unit is to enable students to gain an understanding of basic biostatistical concepts and techniques, to gain the necessary skills to undertake and interpret basic biostatistical analyses making use of a statistical software package and to develop the ability to critically evaluate the use of statistical methods in health-related literature. The emphasis is on an understanding of concepts, practical application of methods and interpretation rather than mathematical calculations. This unit examines the sources, use and limitations of routinely collected demographic data, with particular attention to population data and measures of mortality and fertility. The unit also introduces students to biostatistics for public health research and practice by examining a range of topics including: collecting, organising and summarising data statistical inference; estimation and comparison of means, proportions and rates; sample size calculation; and simple linear regression.

HST5130

Principles of Environmental Health

FACULTY OF COMPUTING, HEALTH AND SCIENCE This unit aims to identify, analyse and assess scientific concepts,

methods and research concerning environment and human health interactions. The major physical, chemical and biological health hazards of the environment will be examined.

HST5144

Occupational Hygiene 1

FACULTY OF COMPUTING, HEALTH AND SCIENCE

Occupational hygiene is the science devoted to the anticipation, recognition, evaluation and control of environmental stresses that arise in workplaces and can cause sickness or impaired health (Plogg 2002). This unit is the first of 3 specialist units in occupational hygiene and students are introduced to various aspects of physiology and pathology that underpin a general understanding of occupational toxicology.

HST5159

Occupational Hygiene 2

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit builds on the concepts introduced in occupational hygiene 1 and is designed to develop specialist skills required for the measurement, evaluation and control of chemical vapours, solvents, gases, dusts and fibres as well as noise exposures.

HST5160

Planning and Performance Management Skills

FACULTY OF COMPUTING, HEALTH AND SCIENCE This unit focuses on the skills required to plan and assess organisational performance in health and community care. It examines the measurement and management of organisational performance, discusses issues and approaches in managing service quality and risk management. Business strategy and organisational design issues are explored.

HST5161

Public Health: Philosophy, Principles and Practice FACULTY OF COMPUTING HEALTH AND SCIENCE

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit introduces students to the history, philosophy and underlying principles of public health. By examining critically the development of public health within a social and historical context, public health priorities and practices change with changing technology and social values. Attention is directed also to the current practice of public health within Australia and comparable countries.

HST5162

Occupational Hygiene 3

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This is the third of 3 specialist units in occupational hygiene and it deals with the measurement, evaluation and control of work related exposures to ionising radiation, non-ionising radiation, thermal stress and biological hazards.

HST5163

Best Practice in Women's Health FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit explores best practice to promote women's health within a public health framework. In so doing, it empasises skill development in key competencies that equip students for employment in a variety of women's health settings.

HST5168

Public Health Research Proposal

FACULTY OF COMPUTING, HEALTH AND SCIENCE In this unit students will prepare a formal proposal and an ethics submission for an applied/pure research study in the area of public health.

The unit serves a dual purpose:

- Students can study it as a stand-alone unit, without the intention of proceeding to undertake an actual public health research project. In this case, the purpose of the unit is to enhance the student's appreciation of the research process.
- The unit can form part of a three-unit public health research project, with students proceeding to undertake the project and prepare a formal report as the requirements for units HST5169 and HST5170.

The proposal and ethics submission will be suitable for consideration by the ECU Faculty of Computing, Health and Science's Research and Higher Degrees Committee.

HST5169

Public Health Research Project FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite :

HST5168 Public Health Research Proposal

Based on their previous proposal unit (HST5168), students undertake a public health research project under the supervision of a member of the academic staff. The project can be undertaken (1) in one semester, in which case the student enrols concurrently in this unit and HST5170 or (2) over two semesters, in which case this unit will be followed by HST5170.

HST5170

Public Health Research Project FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisites :

HST5168 Public Health Research Proposal

HST5169 Public Health Research Project

Based on their proposal unit (HST5168), students undertake a public health research project under the supervision of a member of the academic staff. The project can be undertaken (1) in one semester, in which case the student enrols concurrently in this unit and HST5169 or (2) over two semesters, in which case this unit follows HST5169.

20 Credit Points

20 Credit Points

20 Credit Points

20 Credit Points

HST5176

20 Credit Points

Occupational Hygiene Sampling and Study Design FACULTY OF COMPUTING HEALTH AND SCIENCE

Modern workplaces are often very complex with a variety of exposures to chemical, physical and biological agents. In developing best practice occupational monitoring protocols it is thus important that sampling will be conducted in an unbiased and scientifically rigorous way. This unit covers advanced aspects of occupational hygiene sampling strategies and statistical aspects associated with environmental sampling and study design.

HST5177

Independent Study FACULTY OF COMPUTING. HEALTH AND SCIENCE

This unit is designed to facilitate independent study, that extends students' knowledge in a chosen field or that complements workbased learning opportunities. The direction and dimensions of the study will be tailored to individual student needs at the discretion of the unit coordinator.

HST5178

20 Credit Points

20 Credit Points

Occupational Toxicology FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite :

HST5144 Occupational Hygiene 1

This unit will explore advanced concepts of Occupational Toxicology including the assessment of health risks associated with exposures.

HST5231

20 Credit Points

Current Issues in Environmental Health FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit aims to examine the diverse dimensions of environment and human health interactions including scientific, technical, social, economic, political and administrative perspectives. Case studies of current environmental health issues will be used to analyse the dynamic processes involved.

HST5311

20 Credit Points

Resource Management Skills FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisites :

HST5109 Fundamentals of Management and People Skills

HST5160 Planning and Performance Management Skills

This unit focuses on the skills required to manage human, financial and capital resources in health and community care. It outlines frameworks of industrial relations and issues of human resource planning, recruitment, development and health and safety. Budgeting issues and the management of capital in health and community care settings are addressed.

HST5312

20 Credit Points

Managing and Using Information FACULTY OF COMPUTING, HEALTH AND SCIENCE

A focus within this unit is the development of skills in information management relevant to managers in health and community care settings. A key element of the unit is a consideration of the strategic importance of information as a resource for management in health and community care settings. Current issues and emerging trends in information technology and information management are also addressed within the unit with emphasis given to their impact on management roles in health and community care. Quality issues related to information and information systems are discussed and the key uses of information are also outlined within the unit.

HST5501

Law and Ethical Issues

20 Credit Points

FACULTY OF COMPUTING, HEALTH AND SCIENCE

The focus of unit content is legal concepts and their application to the delivery of health and community care. Common law and Statutes which are relevant to health and community care form key elements of the unit as a means of illustrating issues. The application of legal concepts to issues in the field of health and community care management is emphasised. Current ethical debates in health and community care are discussed with a view to highlighting the dilemmas and challenges that continue to emerge in these sectors.

HST5502

Current Issues FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit examines key current health and community care management and policy issues from historical, operational, and strategic perspectives. The unit gives an overview of current health and community care policy debates and challenges. Students will be also be encouraged to consider the key health and community care policy issues and debates within their own area of work (e.g. aged care, rural health, primary health, mental health, tertiary acute care etc) and to clarify the options and implications of health and community care policy directions for their own organisation and for themselves as health and community care managers.

HST5503

Economics, Accounting and Finance

FACULTY OF COMPUTING, HEALTH AND SCIENCE The core elements of this unit are the economic and accounting frameworks relevant to the management of health and community care organisations. The unit also addresses the specific financial management themes of cost analysis and behaviour, casemix, budgeting, and variance analysis in health and community care environments.

HST5504

Human Resource Management

FACULTY OF COMPUTING, HEALTH AND SCIENCE The content of this is centred on the key issues, tasks, roles and challenges in human resource management in the health and community care sectors. The unit incorporates a framework for describing the contemporary health and community care workforce and discusses workforce trends in these sectors. The unit also uses a broad framework for characterising the elements of human resource management practice. Systems and procedures that enhance human resource management outcomes in health and community care, and laws and contemporary standards that pertain to employee-employer relationships within these sectors are discussed.

HST5505

Information and Technology

FACULTY OF COMPUTING, HEALTH AND SCIENCE The unit provides an introduction to information management and information and communication technology concepts with particular emphasis on the health and community care environments. Managers' responsibilities for organisational information management and ICT in the health and community

care sectors are identified and discussed and a range of

HST5506

Managing for Performance and Quality FACULTY OF COMPUTING, HEALTH AND SCIENCE

approaches to undertaking these roles is highlighted.

The content of this unit is focused on the health and community care manager's role in contributing to the performance of their organisation. Frameworks for thinking about the performance of health and community care systems are highlighted, contemporary approaches to the management of quality in health and community care are outlined, and the issues of risk and risk management in the health and community care sectors are described.

HST5507

International Health and Community Care Systems FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit analyses the evolution, function, structure and funding of a number of different health and community care systems. The unit offers a framework for reviewing the legal, economic and political context within which health and community care are delivered. Different ways in which health and community care

20 Credit Points

20 Credit Points

20 Credit Points

20 Credit Points

20 Credit Points

systems can be organised and financed are explored and the challenges different national health and community care systems face in dealing with similar issues are discussed.

HST5508

Planning and Evaluation

FACULTY OF COMPUTING, HEALTH AND SCIENCE

The content of this unit includes a brief history of planning, examines planning in different resource environments, profiles key planning skills, discusses different categories of planning, and highlights implementation issues in health and community care. A focus within the unit is the characterisation of process of planning, beginning with an outline of the role planning plays through to the use of plans by managers in health and community care settings. Issues that impinge upon health and community care planning are introduced, including policy and needs analysis. Evaluation is discussed from a range of health and community care planning perspectives.

HST5509

Leadership and Emotional Intelligence

FACULTY OF COMPUTING, HEALTH AND SCIENCE

The unit focuses on the relationship between recent models of leadership and emotional intelligence in the health context. The unit outlines separately current thinking on mixed and ability models of emotional intelligence, then outlines main concepts of new paradigm leadership and then reviews the relationship between these concepts. The learning methods adopted allow for the progression of understanding of the literature, followed by self reflection and then application through case study development. The unit seeks to provide the student with an up to date understanding and critical appreciation of the link between these modern psychological and managerial areas. .

HST5510

Project Management

FACULTY OF COMPUTING, HEALTH AND SCIENCE

The content of this health and community care unit is focussed on methodologies, standards and systems for project management. The unit content includes use of project management software in health and community care projects. The unit entails the production of a personal guide to project management that is relevant to specific health and community care settings.

HST5511

Workplace Project Proposal FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit is designed for people who are currently working in the health or community care sectors. Students will prepare a project proposal using the project management approach covered in HST5510. The project will focus on a management-related issues in a health or community care organisation.

HST5601

Workplace Project

20 Credit Points

FACULTY OF COMPUTING, HEALTH AND SCIENCE Prerequisite

HST5511 Workplace Project Proposal

The focus of this unit is the implementation of a health and community care project. Students will use a project proposal to guide the implementation of a substantial workplace project, which has been designed to resolve a strategic issue within either a health or community care organisation.

HST6200

Master of Public Health Thesis

FACULTY OF COMPUTING, HEALTH AND SCIENCE

Students in this unit are expected to develop their research proposal, finalise data collection and write up their thesis.

HST7103

30 Credit Points

0 Credit Points

Work Based Project Proposal 2 FACULTY OF COMPUTING, HEALTH AND SCIENCE Prereauisite : HST7102 Work Based Project Proposal

Based on their previous proposal unit (HST7102), students undertake a research project under the supervision of a member of the academic staff. The project can be undertaken over a period of one year (full time) or 2 years part time.

HST7105

Work Based Project Proposal 1

FACULTY OF COMPUTING, HEALTH AND SCIENCE

Students in conjunction with an industry partner and an academic supervisor will negotiate an appropriate project. Issues around access, resources and scope of the work will be established. A literature search and review will be undertaken and a project proposal will be developed. An ethics application will be submitted to the ECU Human Research Ethics Committee.

HST7106

30 Credit Points **Occupational and Environmental Safety and Health Research**

Project 1 FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite :

HST7103 Work Based Project Proposal 2

Students will produce a written report on their research project together with a paper suitable for submission to a peer reviewed journal or a national conference - as negotiated with their principal supervisor.

HST7107

Occupational and Environmental Safety and Health Research Project 2

FACULTY OF COMPUTING, HEALTH AND SCIENCE Prerequisite :

HST7103 Work Based Project Proposal 2

Students will produce a written report on their research project together with a paper suitable for submission to a peer reviewed journal or a national conference - as negotiated with their principal supervisor.

HST7108

Occupational and Environmental Safety and Health Research Project 3

FACULTY OF COMPUTING. HEALTH AND SCIENCE Prereauisite :

HST7103 Work Based Project Proposal 2

Students will produce a written report on their research project together with a paper suitable for submission to a peer reviewed journal or a national conference - as negotiated with their principal supervisor.

HST7109

30 Credit Points **Occupational and Environmental Safety and Health Research** Project 4

FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite :

HST7103 Work Based Project Proposal 2

Students will produce a written report on their research project together with a paper suitable for submission to a peer reviewed journal or a national conference - as negotiated with their principal supervisor.

HST7110

Occupational and Environmental Safety and Health Research Project 5

FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite :

HST7103 Work Based Project Proposal 2

Students will produce a written report on their research project together with a paper suitable for submission to a peer reviewed journal or a national conference - as negotiated with their principal supervisor.

HST7111

30 Credit Points **Occupational and Environmental Safety and Health Research Project 6** FACULTY OF COMPUTING, HEALTH AND SCIENCE Prerequisite : HST7103 Work Based Project Proposal 2

30 Credit Points

30 Credit Points

30 Credit Points

30 Credit Points

20 Credit Points

20 Credit Points

20 Credit Points

Students will produce a written report on their research project together with a paper suitable for submission to a peer reviewed journal or a national conference - as negotiated with their principal supervisor.

HST7200

Doctor of Philosophy Thesis FACULTY OF COMPUTING, HEALTH AND SCIENCE

Students in this unit are expected to apply the research process to their chosen topic of investigation.

HTE4000

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.

HTE4100 Wine Studies

15 Credit Points

15 Credit Points

15 Credit Points

0 Credit Points

1) Credit Points

15 Credit Points

FACULTY OF REGIONAL PROFESSIONAL STUDIES This unit deals with the skills and knowledge to provide specialist advice and where required, service of wine. It focuses on knowledge relating to Australian and imported wines, recommendations for wine and food combinations, determination of wine quality and characteristics, assisting in the development of wine lists, and the ability to further develop and update wine knowledge. It may apply to a specialist wine attendant, restaurant supervisor or to a range of other personnel in wineries, retail wine outlets or wine wholesalers. The essential knowledge base for this unit will vary according to local industry needs, and it is vital that any training take account of these. Sensory evaluation is dealt with in depth in this unit

HTE4300

Wine Retailing FACULTY OF REGIONAL PROFESSIONAL STUDIES

Prerequisite :

HTE4100 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.

HTE4400

Wine Tourism

FACULTY OF REGIONAL PROFESSIONAL STUDIES Prerequisite :

HTE4000 Marketing Principles

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.

HUM6200

Masters Thesis

FACULTY OF EDUCATION & ARTS

The Master of Social Science by Thesis consists entirely of research. The purpose of the thesis 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.

HUM7200

Doctor of Philosophy Thesis

FACULTY OF EDUCATION & ARTS

The Doctor of Philosophy consists entirely of research that makes a contribution to and development of new knowledge in the field. The purpose of the thesis is to train advanced students in the use of research methodology and techniques, the development of conceptual and theoretical perspectives on educational problems while undertaking critical inquiry appropriate to their field of study. By the end of their candidature the student should be capable of conceiving, designing, implementing, evaluating and publishing a research based study.

HWT5104

Thesis Development FACULTY OF EDUCATION & ARTS

HWT5106

Thesis Development FACULTY OF EDUCATION & ARTS

IAS4102

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, reformation, 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.

IAS4103

Political Economy of Indigenous Australia FACULTY OF EDUCATION & ARTS

Beginning with traditional Indigenous societies, this unit examines the history of dispossession, adaptation and renewal in the political economy of Indigenous Australians. It traces the alienation of land and resources, the co-option of Indigenous people into semi-feudal agricultural and domestic economies, and the construction of relations of dependence. A major focus of the unit is the 1967 Referendum, which largely destroyed the existing Indigenous political economy and led to increased dependence on government security on one hand and to the genesis of an Indigenous entrepreneurial ethic on the other. The unit explores the political and economic consequences of statutory and common law land rights and the potential for increased Indigenous participation in pastoralism, tourism, mining and a range of resource-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.

IAS4104

Indigenous Tourism FACULTY OF EDUCATION & ARTS

This unit introduces students to Indigenous tourism in Australia, with emphasis on an analysis of the costs and benefits of tourism to Indigenous communities. Students examine the underlying explanations for the increasing popularity of Indigenous tourism, its relationship with cultural and environmental heritage, and the emerging nexus between Indigenous tourism, eco-tourism and sustainable tourism. Students explore a range of possible solutions to the competing demands on Indigenous people to maintain the social, cultural and environmental integrity of their communities while also pursuing economic independence through tourism.

15 Credit Points

15 Credit Points

20 Credit Points

15 Credit Points

IAS4105

Case Studies in Indigenous Tourism FACULTY OF EDUCATION & ARTS

In this unit students apply their knowledge of tourism to a critical analysis 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 and issues concerning social, cultural, and environmental sustainability.

IAS4106

Indigenous Histories in Film FACULTY OF EDUCATION & ARTS 15 Credit Points

15 Credit Points

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, selfdetermination and reconciliation.

IAS4107

Skills for Tertiary Learning

15 Credit Points

15 Credit Points

15 Credit Points

15 Credit Points

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.

IAS4108

Financial Practices FACULTY OF EDUCATION & ARTS

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 IAS1103 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.

IAS4109

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

IAS4110

Human Resource Management

Indigenous perspective and experience.

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 - employment legislation, equal employment 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.

15 Credit Points

15 Credit Points

20 Credit Points

IAS4111

Strategic Management FACULTY OF EDUCATION & ARTS

This unit 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 unit examines models for measuring strategic performance, performance gap analysis, and decision-making processes. Various strategic implementation models are discussed including corporate strategy, international, systems and structure, and change management. Students are required to prepare a strategic business plan for an Indigenous organisation.

IAS4112

Tendering and Submission Writing FACULTY OF EDUCATION & ARTS

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.

IAS5100

20 Credit Points Aboriginal and Torres Strait Islander Health: Context and Policy

FACULTY OF EDUCATION & ARTS

This unit examines current approaches to Australian Indigenous health within an historical, social and cultural context, which includes attention to traditional patterns of health and disease, traditional medical systems, and the impact of colonisation and past government policies and practices. After reviewing the broad range of factors contributing to Indigenous health status, the unit traces the development of mainstream and Indigenous community-controlled health services, and reviews current policies, strategies and programs. Australian Indigenous health issues are also related to Indigenous health internationally.

IAS5102

Aboriginal and Torres Strait Islander Health Status FACULTY OF EDUCATION & ARTS

This external unit provides a detailed overview of the current health status of Australia's Aboriginal and Torres Strait Islander people. The various sources of information necessary for the assessment of Aboriginal and Torres Strait Islander health status are examined, including attention to the limitations of these sources. The unit introduces students to the epidemiological concepts and techniques necessary for the monitoring, surveillance and research of Aboriginal and Torres Strait Islander health status

IAS5103

20 Credit Points Aboriginal and Torres Strait Islander Health Project FACULTY OF EDUCATION & ARTS

This unit permits students to undertake a specific project or other study within the area of Aboriginal and Torres Strait Islander health. The nature and outcomes of the project or study will be determined jointly by the student and unit coordinator.

ECU Postgraduate Course Guide 2008

ICS3100

Arts Practicum FACULTY OF EDUCATION & ARTS

Arts Practicum 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.

ICS4000

Terrorism FACULTY OF EDUCATION & ARTS

This unit examines the multi-dimensions of terrorism including geographical, historical, political, cultural, and social. The interrelationships 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.

ICS5100

Preparation of Thesis Proposal

FACULTY OF EDUCATION & ARTS Students will select a topic for study in consultation with the unit coordinator, and write two papers on the selected field using appropriate research/study techniques.

ICS5101

Thesis Development

FACULTY OF EDUCATION & ARTS

Students will select a topic for study in consultation with the unit coordinator and with tutorial support, write an in-depth study on the selected field using appropriate research/study techniques.

ICS5102

Thesis Development

FACULTY OF EDUCATION & ARTS This unit enables students to write their theses under the guidance of their supervisor.

ICS5103

Thesis Development

FACULTY OF EDUCATION & ARTS

This unit enables students to write their theses under the guidance of their supervisor.

ICS5104

20 Credit Points Special Study 1 in International and Cultural Studies

20 Credit Points

FACULTY OF EDUCATION & ARTS Students will select a topic for study in consultation with the unit coordinator, and write two papers on the selected field using

appropriate research/study techniques.

ICS5105

Special Study 2 in International and Cultural Studies FACULTY OF EDUCATION & ARTS

Students will select a topic for study in consultation with the unit coordinator, and write two papers on the selected field using appropriate research/study techniques.

ICS5107

20 Credit Points **Research in International and Cultural Studies**

FACULTY OF EDUCATION & ARTS This unit is specifically designed to teach students in the humanities how to select and collate data relevant to their research/creative project. Students will learn how to analyse the data collected. The unit will help students to choose the methods for collection appropriate for their research in the humanities. Methods of analysis and interpretation will also be examined. Students will be shown how to compile a select bibliography of primary and secondary sources, write a succinct research proposal as well as a detailed chapter outline of their research project.

Writing students will be guided as to how to draft a synopsis of their creative project and plan their reflective essay.

ICS5108

15 Credit Points

15 Credit Points

20 Credit Points

20 Credit Points

20 Credit Points

20 Credit Points

Masters Project in International and Cultural Studies FACULTY OF EDUCATION & ARTS

This unit involves the independent study of a selected topic of interest. The unit is designed to extend the student's understanding on a specified field of inquiry. The outcomes of the unit will be jointly determined by the student and coordinator of the unit.

ICS5109

Masters Project in International and Cultural Studies FACULTY OF EDUCATION & ARTS

This unit involves the independent study of a selected topic of interest. The unit is designed to extend the student's understanding on a specified field of inquiry. The outcomes of the unit will be jointly determined by the student and coordinator of the unit.

ICS5110

60 Credit Points Masters Project in International and Cultural Studies FACULTY OF EDUCATION & ARTS

This unit involves the independent study of a selected topic of interest. The unit is designed to extend the student's understanding on a specified field of inquiry. The outcomes of the unit will be jointly determined by the student and coordinator of the unit.

ICS6200

Masters Thesis FACULTY OF EDUCATION & ARTS

The Masters Thesis consists entirely of research that makes a

contribution to and development of new knowledge in the field. The purpose of the thesis is to train advanced students in the use of research methodology and techniques, the development of conceptual and theoretical perspectives while undertaking critical inquiry appropriate to their field of study. By the end of their candidature the student should be capable of conceiving, designing, implementing, evaluating and publishing a research based study.

IMM4120

Introduction to Digital Technologies and Multimedia FACULTY 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, and issues associated with these developing technologies. The unit also includes an introduction to multimedia development processes.

IMM4121

Digital Photomedia

FACULTY OF EDUCATION & ARTS

This unit includes: the role of photomedia concepts and production styles within an interactive multimedia context; an introduction to the principles and practices required for a thorough understanding of IMM graphics creation, manipulation and use; an introduction to applications software and hardware which supports the development of image resources for IMM.

IMM4122

Publishing on the World Wide Web

FACULTY OF EDUCATION & ARTS Prereauisite ·

IMM4120 Introduction to Digital Technologies and Multimedia 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; incorporating graphics and digital media into WWW pages; developing and designing Webbased graphics and images, incorporating animations and temporal media; and design and development strategies for information WWW systems.

15 Credit Points

15 Credit Points

15 Credit Points

0 Credit Points

30 Credit Points

IMM4123

15 Credit Points

Interactive Multimedia Authoring 1 FACULTY OF EDUCATION & ARTS

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 an digital media product using this authoring system.

IMM4125

Interface and Information Design

15 Credit Points

FACULTY OF EDUCATION & ARTS This unit introduces students to the concepts of interface and information design. It includes an introduction to the fundamental principles of screen and interface design including the basic principles of perception and instructional message design, and their implications for the roles and organisation of screen elements; the implications of recent research from areas such as cognition, visualisation, and mental model theory as they apply to the design and evaluation of multimedia navigation and guidance systems; the theoretical foundations for the use of IMM environments for learning and instruction; exploration of a variety of IMM learning, information and performance environments pedagogical based on different philosophies and learning/performance theories.

IMM4224

15 Credit Points

15 Credit Points

15 Credit Points

Three Dimensional Modelling and Animation FACULTY OF EDUCATION & ARTS

Prerequisites :

IMM4120 Introduction to Digital Technologies and Multimedia

IMM4121 Digital Photomedia

This unit consists of a consideration of dynamic multimedia data via an exploration of three dimensional modelling and animation. Students are introduced to 3 dimensional modelling and animation, audio and video from both technical and design perspectives. Topics covered include tools and techniques, data formats for dynamic media, and production issues. Design issues relating to the creation of animated and video-based material will also be considered.

IMM4226

Interactive Multimedia Authoring 2 FACULTY OF EDUCATION & ARTS

Prereauisite :

IMM4123 Interactive Multimedia Authoring 1

This is an advanced development-oriented unit which gives students an understanding of further authoring concepts useful within multimedia development environments. The unit is comprised of modules covering multimedia programming, enhanced interactive elements and scripting techniques, the integration and handling of media, data models, web-based development, object-oriented authoring concepts and operating system level support for multimedia objects.

IMM4227

Advanced World Wide Web Applications

FACULTY OF EDUCATION & ARTS Prereauisite :

IMM4123 Interactive Multimedia Authoring 1

This unit explores the use of the Internet and WWW for delivering interactive media; the use of local and wide area networks; the role of client and server software for the WWW; the development of interactive media for network delivery; delivering audio and video through the Internet: using CGI scripts to support dynamic WWW page development; server-side processing and the use of databases; managing WWW servers; and security, storage, and related issues associated with information delivery through networked communications.

IMM4228

Project Management Methodology FACULTY OF EDUCATION & ARTS Prerequisites :

IMM4123 Interactive Multimedia Authoring 1

IMM4125 Interface and Information Design

This unit examines multimedia development methodologies and investigates the different phases of project management cycles such as feasibility, analysis, design, production, implementation and evaluation. Project teams are formed to develop a web-based product in which team members are assigned the role of project manager, designer, programmer or instructional designer/tester and work through all the phases required to develop a multimedia project. The unit also promotes reflection through individual reports on the processes used within the unit. Students are given access to on-line presentation areas, group discussion areas and chat areas to facilitate communication.

IMM4329

Multimedia Business Solutions FACULTY OF EDUCATION & ARTS

Prereauisite :

IMM4120 Introduction to Digital Technologies and Multimedia

This unit provides an overview of business planning for the internet, electronic commerce, internet security and electronic funds transfer. Students will invent an e-business concept and build a business plan suitable for raising funds to start the business.

IMM4330

Industry Project Development FACULTY OF EDUCATION & ARTS

Prerequisite :

IMM4228 Project Management Methodology

This unit provides students with the opportunity to participate in the development of a multimedia project located in an industry environment, and to make a significant contribution to the team based development. Students negotiate with their lecturer regarding the nature of the project, which is aimed at fulfilling an industry need. The unit content includes: significant contribution to the development of a multimedia product; critical analysis of the project management method used; design and implementation of evaluation, testing, implementation and maintenance strategies; and establishing clear metrics, templates and standards. In addition, students focus on developing preferred team roles to help clarify their career focus.

IMM5112

Human-Computer Interaction

FACULTY OF EDUCATION & ARTS

This unit aims to introduce students to: the nature of the field of human-computer interaction (HCI); the cognitive and technical bases of human-computer interaction (HCI); the application of HCI principles to Interactive Multimedia interface design and to Hypermedia and World Wide Web environments; mental models and the human-computer interface for multimedia systems and products; key trends and issues found in the HCI literature, particularly as they relate to IMM; HCI principles and guidelines adopted by leading practitioners in the field. The unit includes a substantial project which may be research-oriented or productoriented (or both).

IMM5116

Interactive Multimedia Evaluation Methodologies FACULTY OF EDUCATION & ARTS

This unit examines various Interactive Multimedia evaluation types and current methods associated with each of these. The unit includes: a framework for evaluation; designing evaluation projects; implementation and analysis of evaluation techniques and tools; cost benefit analyses; and statistical issues. Studenst are required to participate in several IMM evaluation projects.

20 Credit Points

20 Credit Points

15 Credit Points

INB4101

Cultural Framework of Business IV FACULTY OF BUSINESS AND LAW

This unit examines culture and its impact on communication, applies intercultural communication skills to specific business tasks and looks at the implications for firms and individuals doing business in multicultural and cross-cultural environments.

INB4102

International Business IV FACULTY OF BUSINESS AND LAW

The major objective of this unit is to help students think internationally. It provides an introduction to the major social, political and economic challenges facing international business. The unit will look at the internationalisation of markets; Australia's position in the international marketplace; and develop a strategic approach for entering the international business arena.

INB4202

International Business Project IV

15 Credit Points

15 Credit Points

15 Credit Points

15 Credit Points

FACULTY OF BUSINESS AND LAW

Prerequisites :

INB4101 Cultural Framework of Business IV INB4102 International Business IV

This unit applies the knowledge and skills gained in previous units to the preparation of an international business plan for a small to medium-sized company seeking to enter and international market.

INB5101

International Study Tour V FACULTY OF BUSINESS AND LAW

This is a generic unit in which a student who has completed "work for credit" abroad may receive academic credit where the project is not recognised by any other unit. A student seeking academic recognition through this unit will normally have been part of a special group project organised by a Faculty staff member. This is a generic unit in which a student who has completed "work for credit" abroad may receive academic credit where the project is not recognised by any other unit. A student seeking academic recognition through this unit will normally have been part of a special group project organised by a Faculty staff member.

INB5106

Cultural Framework of Business FACULTY OF BUSINESS AND LAW

15 Credit Points

15 Credit Points

30 Credit Points

This unit will examines culture and its impact on communication, apply intercultural communication skills to specific business tasks, and will look at the implications for firms and individuals doing business in multicultural and cross-cultural environments.

INB5107

International Business

FACULTY OF BUSINESS AND LAW

The major objective of this unit is to help students think internationally. It provides an introduction to the major social, political and economic challenges facing international business in the 21st century. In doing so it will help students develop competence in the use of the theoretical and empirical approaches to the analysis of economic and business issues in the international environment and evaluate how the changing international business environment effects firm level decision making.

INB5112

Honours Project VA 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.

INB5202

International Business Project FACULTY OF BUSINESS AND LAW Prerequisite

INB5107 International Business

The ability to research and write a formal business plan is an important skill in effective middle or senior managers. The business plan may serve as a roadmap to the business, and/or as a device to help secure strategic assets such as investment funding and key personnel. Without a business plan, firms may proceed from crisis to crisis. This could be avoided by adequate forward planning. Persons starting their own business and companies wishing to expand require business planning skills. Employers want graduates who can research and write formal business plans that integrate all aspects of a business into a coherent document.

INB522P

Honours Project VA FACULTY OF BUSINESS AND LAW

Prereauisite :

BSA5101 Business Research Methods V

This unit is the first of two in a series which requires students to produce an honours research dissertation. The purpose of the unit is to train students in the use of research methods and their applications to a research question or problem. Students are required to produce a critical review of the literature in thier field of study and identify a research topic. Appropriate research methodologies are then applied to obtain data and information which is reported in findings. By the end the project, students should have developed the ability to conceive, design, implement and evaluate a research based study.

INB5600

International Management

FACULTY OF BUSINESS AND LAW

This unit is based upon the recognition that the management practices within organisations are no longer shielded behind national barriers and operate in a global context. The main objectives are to discuss specific managerial challenges and opportunities faced by firms operating internationally; to develop multiple perceptions of the implications for managing within a cross cultural environment and develop skills critical for international managers. The unit will explore the conceptual frameworks necessary for understanding international and cross cultural management.

INB5601

Business in Asia FACULTY OF BUSINESS AND LAW

With the current growth in global trade with China, Japan and South Korea expected to continue well into the future, this region continues to attract considerable interest for international business professionals.

In this unit our core aim is to develop an understanding of how business traditions apply in these diverse Asian environments and to develop appropriate business strategies to be successful there in the context of the new global economy.

In each tradition, we examine the type of business enterprise that has emerged in recent history and focus on the nature of the business organisation, leadership, management style, strategy, negotiation and how culture that has evolved in each.

ISM5101

Leadership in the Indigenous Sector FACULTY OF EDUCATION & ARTS

This unit explores traditional and contemporary understandings of leadership in the Indigenous community. Students will analyse leadership roles in different settings, from the local community through to organisational, business, management, political and international leadership. There will be special emphasis on strategy, accountability, communication, dispute resolution,

15 Credit Points

15 Credit Points

15 Credit Points

advocacy, ethics and the media, with students having the opportunity to focus on areas of particular interest to them.

ISM5107

Indigenous Enterprise

FACULTY OF EDUCATION & ARTS

This unit traces the history of Indigenous Australian enterprise and examines the current participation of Indigenous entrepreneurs in the private and community sector. Students have the opportunity to explore case studies of thriving Indigenous businesses and to distil those elements that explain success. The unit will examine the management implications of the recent shift in Cape York and elsewhere from Indigenous economies based on government funded Indigenous service provision to "real economies" based on enterprise, investment, profit and employment.

ISM5114

Issues in Indigenous Policy Studies FACULTY OF EDUCATION & ARTS

This unit explores the key policy challenges that face contemporary Indigenous Australians. Students will analyse the role of Indigenous social indicators in policy formation, critically analyse the debate between equality of outcomes and recognition of Indigenous aspirations, and explore the policy implications of Indigenous autonomy. There will be opportunities for students to concentrate on a policy area of their choice.

ISM5208

Project 1 FACULTY OF EDUCATION & ARTS

Students will apply the research skills developed in RES5101, RES5102 or RES5103 to explore further via a small research project the issue of interest investigated in ISM5114. Students will prepare a research proposal, carry out a preliminary study and present an interim report of their study at a postgraduate student seminar.

ISM5209

Project 2 FACULTY OF EDUCATION & ARTS

Students will refine and extend the research project undertaken in ISM5208 PROJECT 1. Students will conduct a study and present the final report of their study in a forum relevant to their subject area (e.g., Kurongkurl Katitjin weekly seminar; industry presentation).

IST224Q

Information Organisation 2

FACULTY OF COMPUTING, HEALTH AND SCIENCE 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

considered in detail, as will national bibliographic databases.

USMARC format to handle print and non-print formats will be

IST4102

The Information Society

FACULTY OF COMPUTING, HEALTH AND SCIENCE

The Information Society will provide an introduction to the concept of information and to the processes whereby it is transferred in society. Socio-political and technological trends which are likely to shape the future of information services are discussed. Aspects of access, equity and ethical issues in relation to information services are examined. The unit looks at the policy, legal and social environment in which information services operate and students become familiar with major policy documents and laws relating to information. Current issues in information provision such as privacy, censorship and freedom of information will be considered.

IST4103

15 Credit Points

10 Credit Points

15 Credit Points

15 Credit Points

15 Credit Points

15 Credit Points

Library Systems 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 paraprofessional roles in these systems will be considered. Archives and records systems will be contrasted with library systems.

IST4104

Information Resources and Services 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 design 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 design and delivery of information resources and client support activities.

IST4106

Information Organisation 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 analysis, particularly the use of classification schemes and indexing languages. The roles of shared cataloguing networks will also be considered.

IST4107

Information Services Management

FACULTY OF COMPUTING, HEALTH AND SCIENCE

Students will develop their skills in managing information units within enterprises, including analysis and design of services, the management of human, material and financial resources, marketing and evaluation techniques, networking and resource sharing. This unit contains a two-week Practicum.

IST4108

Display and Presentation Systems FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit is designed to provide an introduction to graphic design and multimedia technologies, tools, environments and materials. Students will examine the means by which people interact with information systems and consider issues relevant to the application and use of information and multimedia technologies across the broad spectrum of computer-based systems. The emphasis of this unit is on the design and layout of digital materials for delivery via the range of new media available for visual output, including paper, projection, screen and networks. The unit will deal with the design of visual information as a marriage of technology, theory and practice, communications systems and information services, and provide students with a thorough understanding of the issues related to the field of graphic design and information dissemination using existing and emerging information technologies.

IST4117

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit examines the role of the teacher librarian/librarian in leading and supporting all users of the school library/public library, particularly teachers, students and administrators to form information literate school communities that equip students to deal effectively with the challenges of a constantly changing environment. Areas of focus will be an examination of pedagogy, learning theory and information process models in the context of collaborative planning and teaching information literacy programs that aim to improve educational outcomes for all students/community users.

15 Credit Points

Information Literacy

IST4118

15 Credit Points

10 Credit Points

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, with an emphasis on advanced theories of information retrieval and technology based tactics.

IST4121

The Records Environment

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit will provide an introduction to the basic concepts of recordkeeping in business and government and an overview of the role and functions of records management within private and public sector organisations.

IST4133

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. This unit contains a two-week practicum.

IST4136

Documenting Society

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit will introduce students to the function of recordkeeping and its vital role providing infrastructure for organised societies; and, in particular, to the necessity for establishing professionally managed recordkeeping regimes to ensure the capture, identification, protection and accessibility of the recorded evidence essential for the conduct of business, government, education, culture and daily life. The focus will be on developing an advanced understanding of the underlying ideas, values principles and ethics which guide recordkeeping work and their application in a variety of hypothetical and real situations.

IST4235

Electronic Recordkeeping

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit provides an introduction to the concepts and knowledge underlying 'best practice' in the management of electronic records for the purposes of archival and knowledge management. It explores systems and other requirements for ensuring electronic evidence and the role of such evidence in organisational accountability.

IST4236

Documenting the Corporate Memory FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite :

IST4136 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.

JAZ4326

254

Big Band 4

FACULTY OF EDUCATION & ARTS

Students will gain experience in large ensemble playing and the big band repertoire. Four ensembles will be available and places will be subject to audition for these ensembles. Jazzwest will comprise students, tutors and professionals, and high standards of performance will be required. The Western Australian Youth Jazz Orchestra (1 and 2) and the Conservatorium Big Band are training orchestras and will comprise Conservatorium students and other outside instrumentalists from other institutions and schools. These ensembles are subject to audition. The Conservatorium Big Band is open to Certificate and first and second year students only.

JAZ4331

Composition and Arrangement 4 FACULTY OF EDUCATION & ARTS

Students will begin a study of arranging and composition as applied to the Jazz idiom. This unit will deal with basic musical techniques, including scoring and writing for the Jazz rhythm section. Melodic concepts will also be studied in relationship to Jazz arranging and composition. Students will complete practical arranging assignments that will provide application of skills learnt in this unit.

JOU4101

Print Journalism FACULTY OF EDUCATION & ARTS

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, news writing, features and articles, legal, social, ethical and political aspects.

JOU4103

Media Law and Ethics

FACULTY 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 writing.

JOU4105

Specialist Writing FACULTY OF EDUCATION & ARTS

This unit covers areas of specialist writing, such as magazine writing, advanced feature writing, reviewing, financial and sports writing. It focuses on researching and refining story ideas; interviewing; writing and revising articles to a publishable standard.

JOU4111

Journalism Project FACULTY OF EDUCATION & ARTS

Practical experience in the field of journalism forms the core of this independent study unit. Students will have to demonstrate a satisfactory level of competence in their chosen field. The projects undertaken by a student must receive approval before they are commenced. Students will be required to get three significant feature articles ready to be published and to prepare the materials required to pitch them to industry.

JOU4201

Print Journalism 2 FACULTY OF EDUCATION & ARTS *Prerequisite :*

JOU4101 Print Journalism

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. In addition to this the students will collectively run the newsroom, gathering, selecting, writing and editing appropriate articles and becoming familiar with the entire web-based news production process.

JOU4204

Radio Journalism FACULTY OF EDUCATION & ARTS

This unit covers practical and critical aspects of radio news and current affairs journalism. These include newsgathering, research, writing and production skills as well as familiarity with broadcast journalism ethics and law.

15 Credit Points

JOU4214

Television Journalism

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.

JUS4113

Introduction to Investigations FACULTY OF BUSINESS AND LAW

This unit examines the basic approaches to a forensic investigation, including how to discover facts, distinguishing relevant material to establish the facts of a case from irrelevant information and, within this relevant material, determining what will be acceptable in Court under the rules of evidence. Ethical issues, treatment of victims and presentation of the results of an investigation for legal proceedings, or other purposes, are also

JUS5101

discussed.

The Justice Environment FACULTY OF BUSINESS AND LAW

This unit provides an in depth analysis of the external conditions and elements that impact on the management of the justice system. Students examine the environment of the justice system and the factors that shape the structure, operations and policies of its organisations. International trends and perspectives are examined

JUS5104

Comparative Legal Systems

FACULTY OF BUSINESS AND LAW This unit offers a critical overview of the precepts and understanding of our legal system based on a comparative study of systems. In order to effect this broader understanding, the unit draws upon a wide range of material including religious and secular: oriental and occidental; legal and non-legal. Although it is important to be aware of the workings of our system, the ability to view that system in its historical and comparative setting will

serve only to sharpen our critical appreciation of it.

JUS5107

Masters Thesis Development V

FACULTY OF BUSINESS AND LAW 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.

JUS5108

Masters Thesis Development V FACULTY OF BUSINESS AND LAW

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.

JUS5109

Justice Research Study FACULTY OF BUSINESS AND LAW

This unit is a literature review. Students will write a review of the literature on a topic agreed with the course coordinator. The review should include theoretical, conceptual and methodological approaches, an analysis and synthesis of research findings and the applications to the applied area of law enforcement or justice.

JUS6200

Masters Thesis FACULTY OF BUSINESS AND LAW

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.

JUS7100

Doctor of Philosophy Thesis VII FACULTY OF BUSINESS AND LAW

The Doctor of Philosophy by Thesis is a research degree. The purpose of the degree is to develop in students the capacity to conduct research independently at a high level of originality and quality.

JUS7101

Doctor of Philosophy Thesis VII

FACULTY OF BUSINESS AND LAW

The Doctor of Philosophy by Thesis is a research degree. The purpose of the degree is to develop in students the capacity to conduct research independently at a high level of originality and quality.

LAN4014

Literacy Teaching in the Junior Primary FACULTY OF EDUCATION & ARTS

This unit focuses on children in the junior primary years of school. The unit explores the complex nature of reading and writing and presents the latest research findings on effective early years' literacy teaching. An understanding of the diverse backgrounds and experiences of literacy learners, and the need to determine prior experience and knowledge, is highlighted. Literacy learning theory is closely aligned with effective teaching strategies, practices and organisational approaches. The Teaching/Learning Cycle of assessment, planning, teaching and review is used to assist pre-service teachers in understanding the various aspects of teaching literacy in the junior primary years.

LAN4113

Language Development & Emergent Literacy FACULTY OF EDUCATION & ARTS

This unit focuses on language and literacy education in the Kindergarten and Pre-Primary contexts. The topics examined include children's oral language, key features of emergent literacy, family diversity, home-school connections, assessment and addressing young children's communication difficulties. The key features and learning benefits of dramatic play, drama, learning centres and the use of demonstration and guided practice are highlighted. The unit brings together theories of language and literacy learning, the foundational concepts and skills of reading and writing and effective early years practices. In addition, oracy and literacy assessment frameworks are introduced.

LAN4181

Principles of English Language Teaching FACULTY OF EDUCATION & ARTS

This unit deals with the principal learning, language learning and language teaching theories related to acquisition and learning research; language teaching approaches reflecting acquisition characteristics, analysis of needs, both linguistic and sociolinguistic for social, vocational, educational and cultural purposes and the issue of error analysis. Communicative language teaching, social interaction, the accuracy vs fluency debate and the role of grammar in strategies dealing with the teaching of the macro-skills of speaking and listening will be considered. Bilingual education programs, immersion and mother tongue maintenance issues will be examined.

0 Credit Points

0 Credit Points

10 Credit Points

10 Credit Points

FACULTY OF EDUCATION & ARTS

15 Credit Points

LAN4210

Teaching of Secondary English FACULTY OF EDUCATION & ARTS

This 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.

LAN4211

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). LAN4212

Foundations in Language Teaching FACULTY OF EDUCATION & ARTS

10 Credit Points

10 Credit Points

10 Credit Points

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.

LAN4213

10 Credit Points Introduction to Teaching Languages Other Than English FACULTY OF EDUCATION & ARTS

This unit provides an introduction to the principles of LOTE learning and teaching including linguistic and psycholinguistic theories and approaches to methodology past and present. The principles of child language acquisition and goals and objectives will be explored. The unit also covers language policy and language planning in the Australian context; curriculum development and evaluation; the place of LOTE in the educational process.

LAN4705

15 Credit Points

15 Credit Points

15 Credit Points

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 Studies. The unit introduces students to a range of instructional and planning techniques for teaching English to secondary students, and to theories of language and learning, with a focus on the fundamental processes of reading, writing, speaking, listening and viewing.

LAN4706

Teaching of Secondary English 2 FACULTY OF EDUCATION & ARTS

This unit focuses on the development of teaching programs for secondary English courses, including curriculum goals, texts, content, methods and assessment. 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.

LAN5000

Teaching, Assessing and Improving Writing FACULTY OF EDUCATION & ARTS

This unit examines the nature and function of writing in school and society, and deals with current theory and practice for the teaching of writing. Critical evaluation of research literature in the area will be undertaken, with attention both to theory and to teaching practice. Teachers will apply their knowledge in practical contexts, with some scope for specialisation in specific areas of interest.

LAN5001

Teaching Reading: Theory, Comprehension and Skills FACULTY OF EDUCATION & ARTS

Teachers will critically examine issues and research relating to theories of the reading process. The relationship between theoretical assumptions underlying current research in the teaching of reading will be addressed. Comprehension of text and related skills will be examined in terms of research into what constitutes effective teaching of reading. Critical evaluation of the latest research literature in the area will be undertaken, with emphasis on the relationship between theory and teaching practice. Teachers will apply their knowledge in practical situations and there will be scope for specialisation in specific areas of interest

LAN5124

15 Credit Points How Children Learn Literacy: Processes, Development, Difficulties

FACULTY OF EDUCATION & ARTS

This unit addresses theories and models of literacy learning with particular reference to students with literacy learning difficulties. Teachers will examine issues in the prevention of literacy learning difficulties, early intervention and ongoing support for students who, for a variety of reasons, have not made expected progress. Critical evaluation of the latest research literature in the area will be undertaken, with emphasis on the relationship between theory and teaching practice. Teachers will apply their knowledge in practical situations. There will be some scope for students to specialize in specific areas of interest.

LAN5171

Teaching ESL Learners FACULTY OF EDUCATION & ARTS

This unit focuses on the characteristics of ESL child and adult learners. Second language

acquisition processes are considered against a background of first language acquisition and

the interaction between them as well as the teaching and learning needs of ESL/EFL learners.

The application of different language syllabuses and outcomesbased approaches to address

the diversity of learning styles among ESL students is examined.

LAN5172

ESL Teaching Practice FACULTY OF EDUCATION & ARTS

The unit deals with strategies for teaching all levels of the four language macro-skills to ESL

learners. Methods of implementing the teaching of the macroskills are then applied to the

wide-ranging contexts in which ESL is taught both in Austalia and overseas. The use of

authentic and other materials in these settings is examined and techniques and resources to

help the teacher manage the classroom ESL learning processes are introduced.

LAN5181

Language Learning Theory and Research FACULTY OF EDUCATION & ARTS

This unit provides for the study of the second language learning process that is essential for all language teachers. It explores developments in theory and research in second language learning over the past 25 years, focusing upon both the learner's contributions and those external conditions that have an effect upon language development.

LAN5184

Evaluation and Testing in Language Programmes FACULTY OF EDUCATION & ARTS

This unit is devoted to the questions:

- How do we best evaluate language learners' progress?
 - How may we best evaluate the appropriacy and effectiveness of the course or program in which we are involved?

15 Credit Points

15 Credit Points

15 Credit Points

15 Credit Points

It includes issues such as test design, project evaluation, and ongoing evaluation of classroom language learning and teaching.

LAN6200

Masters Thesis

FACULTY OF EDUCATION & ARTS

The Master of Applied Linguistics by Thesis consists entirely of research. The purpose of the thesis 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.

LAW4100

Commercial Law IV FACULTY OF BUSINESS AND LAW

The law relating to the business environment including the various structures (excluding companies) by which a business can be conducted.

LAW4102 15 Credit Points Law of Banking and Credit IV

FACULTY OF BUSINESS AND LAW

A detailed consideration of the Cheques Act and the law regarding lending monies and providing security for such loans.

LAW4120 15 Credit Points The Legal Environment for Electronic Commerce FACULTY OF BUSINESS AND LAW

The law relating to electronic commerce, the internet and cyberspace.

LAW4200

Company Law IV FACULTY OF BUSINESS AND LAW

Prereauisite :

LAW4100 Commercial Law IV

The current structure of company regulation in Australia; the provisions of the Corporations Act with particular emphasis on proprietary companies; effect of and procedure for incorporation; responsibilities and duties of directors, including the issue of insolvent trading; the company constitution; class rights; variation of capital, including financial assistance limitations; rights and mechanics of membership.

LAW4258

Employment Law IV FACULTY OF BUSINESS AND LAW

Detailed examination of the common law of employment and certain legislation including termination of employment.

LAW4259

Industrial Law FACULTY OF BUSINESS AND LAW

Prerequisite : LAW4258 Employment Law IV

This unit considers the WA Industrial Relations Act and the Commonwealth Workplace Relations Act on the rights and obligations of employers, employees and trade unions in the context of awards, certified agreements and AWA's.

LAW4300

Taxation Law IV FACULTY OF BUSINESS AND LAW Prereauisite :

LAW4100 Commercial Law IV

Taxation Law IV introduces students to the major principles by which income tax is levied on individuals, partnerships, companies and trusts, GST is levied on consumers and Fringe Benefits Tax is levied on employers. Some current topics will also be introduced.

LAW5000

0 Credit Points

15 Credit Points

Legal Framework FACULTY OF BUSINESS AND LAW

Law underlies all business activities. This unit will examine the nature, function and purpose of law, the sources of law and the Australian Legal System. The two areas of Law that will be focused on are the Law of Negligence, and Contract Law. In addition students will be introduced to Consumer Law, the Australian Constitutions and the main types of business organisations. The learning content in this unit will reflect the knowledge and experience of the students participating.

LAW5111

Commercial Law FACULTY OF BUSINESS AND LAW

This unit studies the law relating to the business environment, including the various structures other than companies by which a business can be conducted.

LAW5120

The Legal Environment for Electronic Commerce FACULTY OF BUSINESS AND LAW

The unit considers the major legal issues relating to conducting electronic business, and the protection of intellectual property in computer programs and trade marks.

LAW5160

Asian Legal and Political Systems

FACULTY OF BUSINESS AND LAW This unit examines the history, culture, judiciary, sources of law, political structure and current legal and political events in a number of Asian countries.

LAW5200

Company Law FACULTY OF BUSINESS AND LAW Prereauisite :

LAW4100 Commercial Law IV

The current structure of company regulation in Australia; the provisions of the Corporations Act with particular emphasis on proprietary companies; effect of and procedure for incorporation; responsibilities and duties of directors, including the issue of insolvent trading; the company constitution; class rights; variation of capital, including financial assistance limitations; rights and mechanics of membership.

LAW5258

Employment Law FACULTY OF BUSINESS AND LAW

This unit involves a detailed examination of the common law of employment and legislation which now regulates the law of employment.

LAW5259

Industrial Law FACULTY OF BUSINESS AND LAW

This unit considers the WA Industrial Relations Act and the Commonwealth Workplace Relations Act on the rights and obligations of employers, employees and trade unions in the context of awards, certified agreements and AWA's.

LAW5300

Taxation Law FACULTY OF BUSINESS AND LAW

Taxation Law IV introduces students to the major principles by which income tax is levied on individuals, partnerships, companies and trusts, GST is levied on consumers and Fringe Benefits Tax is levied on employers. Some current topics will also be introduced.

15 Credit Points



Prereauisite :

LAW4258 Employment Law IV

LAW5600

Law of Banking and Credit FACULTY OF BUSINESS AND LAW

This unit examines the law relating to various aspects of banking and credit including the legal aspects of the banker/customer relationship, the legal dimensions of cheques and other negotiable instruments, the types and nature of security, lending to different entities, an overview of the law applying to persons in financial difficulties, and an overview of the legal regime governing consumer credit in Australia.

LAW5601

15 Credit Points

15 Credit Points

15 Credit Points

15 Credit Points

Planning Development Law 1 FACULTY OF BUSINESS AND LAW Prerequisite :

LAW5000 Legal Framework

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.

The learning content in this unit will reflect the knowledge and experience of the students participating.

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.

LAW5602

Criminal Offences FACULTY OF BUSINESS AND LAW

This unit introduces the basic concepts 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.

LAW5603

Criminal Offences, Defences and Procedure FACULTY OF BUSINESS AND LAW

This unit builds upon the learning outcomes and attributes achieved by the successful completion of Criminal Offences. This unit analyses a broad range of defences, offences involving multiple parties 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.

LAW5604

Legal Process

FACULTY OF BUSINESS AND LAW

This unit imparts basic skills in primary and secondary legal research, legal writing and problem solving. We open by discussing the sources of law, 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 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.

LAW5605

Law of Evidence FACULTY OF BUSINESS AND LAW

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.

LAW5606

Criminal Liability and Sentencing

FACULTY OF BUSINESS AND LAW In this unit students will critically examine crime, criminal law and related institutions. The unit will build on the basic principles upon which criminal laws are founded and operate, including the processes used to establish criminal liability and punish offenders. Students will explore from a critical framework, criminalisation and sentencing processes. This will involve a critical contextual and interpretive approach to the criminal justice system in Western Australia, with references to international trends and Aboriginal Customary Law.

LAW5609

Planning Development Law 2

FACULTY OF BUSINESS AND LAW

Prerequisite : LAW5000 Legal Framework

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.

The learning content in this unit will reflect the knowledge and experience of the students participating.

15 Credit Points

15 Credit Points

LAW5610

15 Credit Points

Environmental Law and Administration FACULTY OF BUSINESS AND LAW Prerequisite :

LAW5000 Legal Framework

This unit will introduce students to the growth and development of environmental law as well as the different sources of environmental law, the role of State and Federal Governments in addressing environmental law matters, the purpose, structure and content of environmental legislation, the influence of international law on environmental policy, the mechanisms of resolving environmental disputes and the law in relation to pollution control. Issues relating to the Forestry and Mining Industries will be a particular focus. Particular attention will be given to the applicable legislation within Western Australia but students will be made aware of legislation 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 within the planning context the law is workable and systematic.

The learning content in this unit will reflect the knowledge and experience of the students participating.

LIB4112

15 Credit Points

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.

LSC5002

Leisure Sciences 2

FACULTY OF BUSINESS AND LAW

This project (two unit equivalent 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.

LSC5004

Leisure Sciences 4

FACULTY OF BUSINESS AND LAW

In this unit students investigate 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.

LSC5005

Leisure Sciences 5

FACULTY OF BUSINESS AND LAW

Students will research and analyse the available literature, with the intent of preparing a major essay that examines, in depth, an area of interest in leisure sciences. The resulting 10,000 word essay should be in a form suitable for submission for publication as a journal article or conference paper. This essay can form the basis of a literature review for the thesis.

LSC5008

Thesis Preparation

FACULTY OF BUSINESS AND LAW

In this unit the student prepares a proposal for their thesis. The purpose of a Master's degree is for students to learn correct 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.

LSC5105

Thesis Development I

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.

LSC5106

Thesis Development II 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.

LSC5111

Leisure and Sport Policy Development FACULTY OF BUSINESS AND LAW

With the growing acceptance of leisure, recreation and sport within the fabric of social services in Australia, this unit is designed to discuss contemporary issues and public policymaking. Issues including the environment, social justice and deviance, equity, unemployment and the international impact of sports are examined. The economic, political and social significance of an expanding leisure and sports industry are taken into account in the formulation and development of strategic policy for leisure and sport.

LSC5112

Leisure Sciences 3 FACULTY OF BUSINESS AND LAW Prerequisite :

LSC5002 Leisure Sciences 2

This unit completes the work commenced in LSC5002 Leisure Sciences 2, with the preparation and presentation of a project report of approximately 8,000 - 10,000 words.

LSC6200

Masters Thesis FACULTY OF BUSINESS AND LAW

The Master of Social Sciences (Leisure Sciences) 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.

LST4181

Principles of Language Analysis

FACULTY OF EDUCATION & ARTS

This unit is an introduction to the study of human language and will cover such areas as: the systems by which language expresses meanings (phonology, morphology, lexis, syntax and discourse); the communicative properties of language; the organisation of language in spoken and written texts. Some reference will be made at significant points to the acquisition and learning of language by children and adults and the use of language in psychological and social contexts. Although English will serve as a familiar base for this study, other languages will be drawn from to meet students' professional needs.

LST5181

Understanding Language FACULTY OF EDUCATION & ARTS

This unit covers the core elements of human language, including phonology, morphology, lexis, syntax and discourse, with a particular focus on traditional and functional perspectives. It pays brief attention to language variation, style and register. English provides the main focus of study but other languages will be used to highlight issues and to meet students' professional needs.

15 Credit Points

0 Credit Points

15 Credit Points

15 Credit Points

30 Credit Points

15 Credit Points

LST5182

Using Language FACULTY OF EDUCATION & ARTS

This unit provides a study of language use and variation,

including dialect, style and register; speech communities and language ecology; discourse and conversation; cross-cultural communication and pragmatics. English provides a significant focus of study but other languages will also be used to highlight issues and to meet students' professional needs.

LST5183

Researching Language

FACULTY OF EDUCATION & ARTS

The first component of this unit covers research design, data collection, analysis and reporting in language and related areas including linguistics, sociolinguistics and applied linguistics as well as the use of research literature and issues in language and applied linguistics research. The remainder of the unit will involve a literature survey of one or two selected topics in the field.

LST6170 20 Credit Points **Master of Applied Linguistics Project**

FACULTY OF EDUCATION & ARTS

LST6171

Master of Applied Linguistics Project FACULTY OF EDUCATION & ARTS

LST6200

Masters Thesis

FACULTY OF EDUCATION & ARTS

The Master of Applied Linguistics by Thesis consists entirely of research. The purpose of the thesis 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.

LST7200

Doctor of Philosophy Thesis FACULTY OF EDUCATION & ARTS

The Doctor of Philosophy consists entirely of research that makes a contribution to and development of new knowledge in the field. The purpose of the thesis is to train advanced students in the use of research methodology and techniques, the development of conceptual and theoretical perspectives on educational problems while undertaking critical inquiry appropriate to their field of study. By the end of their candidature the student should be capable of conceiving, designing, implementing, evaluating and publishing a research based study.

MAE4113

How Children Learn Mathematics FACULTY OF EDUCATION & ARTS

15 Credit Points

This unit will consider the learning, teaching and assessment strategies of K-7 mathematics with particular emphasis on identifying and catering for the needs of students with learning difficulties. The unit is based on the latest theoretical and empirical research in educational psychology and teaching practice. It has a strong practical component, where students will be given the opportunity to apply recommended assessment and teaching strategies in mathematics, whilst exploring theoretical foundations from which students will be encouraged to develop and evaluate their own ideas in the field.

MAE4705

Learning and Teaching Mathematics 1 FACULTY OF EDUCATION & ARTS

This unit provides an introduction to the teaching and learning of lower secondary school and middle years mathematics. The fundamentals of learning theory will be practically applied to the specific teaching of mathematics. 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.

15 Credit Points

15 Credit Points

15 Credit Points

MAE4706

Learning and Teaching Mathematics 2

FACULTY OF EDUCATION & ARTS

In this unit, students will 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. Current resources will be examined and evaluated for their teaching effectiveness. Practical teaching strategies for overcoming common mathematical misconceptions will again be explored, and the unit will again focus upon the importance of classroom communication and meaningful assessment practices, relating these ideas to relevant educational theory.

MAE5103

15 Credit Points How Children Learn Mathematics: Processes, Development, Difficulties

FACULTY OF EDUCATION & ARTS

This unit will consider the learning, teaching and assessment strategies of K-7 mathematics with particular emphasis on identifying and catering for the needs of students with learning difficulties. The unit is based on the latest theoretical and empirical research in educational psychology and teaching practice. It has a strong practical component, where students will be given the opportunity to apply recommended assessment and teaching strategies in mathematics, whilst exploring theoretical foundations from which students will be encouraged to develop and evaluate their own ideas in the field.

MAN4010

Management IV FACULTY OF BUSINESS AND LAW

Management IV provides an introduction to fundamental concepts and principles of managing people within organisations. The unit covers the evolution of management theory and examines a range of approaches to the study of management. Major themes are developed across the whole unit, include the importance of strategic planning and decision making, the need for innovation, the inevitability of change and its resistance as well as the need for leadership. The unit also examines a number of contemporary issues that question the traditional approaches to management. Management is multi-disciplinary and is drawn from areas such as economics, psychology, socialogy and organisational behaviour.

MAN4102

Organisational Behaviour IV 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.

MAN4110

Organisational Studies IV FACULTY OF BUSINESS AND LAW Prerequisites : MAN4010 Management IV MBA5110 Principles of Management V 15 Credit Points

15 Credit Points

0 Credit Points

0 Credit Points

15 Credit Points

15 Credit Points

This unit will examine the nature, meaning and purpose of organisation theory. An overview of the traditional approaches to organisation theory will provide a foundation for the study of organisations. The mainstream management literature emphasises the structural aspects of organisations but tends to neglect issues such as control, power and diversity as well as the more subjective concepts such as the perceptions and self-organising capacity of the people who work within them. This course will explore organisations utilising alternative perspectives to encourage the student to develop creative and critical ways of thinking about organisations. The approach taken will also facilitate a better understanding of the dynamics and difficulties associated with the design and restructure of organisations in a complex and global society.

MAN4112

Strategic Management IV FACULTY OF BUSINESS AND LAW Prerequisites : MAN4010 Management IV MB 45110 Principles of Management

MBA5110 Principles of Management V

The nature of strategy and strategic decision making in organisations. Theories and models applied under the dominant paradigm. Emerging trends leading toward a new paradigm in which there is more emphasis on the dynamic context of strategy.

MAN4121

Leadership IV FACULTY OF BUSINESS AND LAW 15 Credit Points

15 Credit Points

Leadership is a fundamental part of professional development in any field - business, government, sporting, cultural or not-forprofit. This unit encourages students to explore the concept 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.

MAN4122 Leadership Skills IV

15 Credit Points

15 Credit Points

FACULTY OF BUSINESS AND LAW This unit assists students to develop the skills of leadership. Students learn about different styles of leadership, and learn to categorise both their own and other's leadership skills. Skills include self-awareness; dealing with stress; creativity and innovation; communication; exerting influence; team-building; managing conflict; and leading change. The use of leadership programs in organisations is also explored. Students are encouraged to develop strategies for continuing self-development beyond this unit.

MAN4125

Management Workplace Practicum IV FACULTY OF BUSINESS AND LAW

This unit provides a professionally supervised, contracted learning experience in a range of graduate management degrees. It emphasises the application of theoretical knowledge to workplace problems that involve planning and performing a project that links with the strategic objectives of the host organization. The outcomes include a report placing the project in the context of the organisation and its industry as well as its academic context, and an oral presentation to the organisation and to student peers as appropriate. It is recommended that students take this unit only after completion of core units in their degree. Approval must be sought from the Unit Coordinator before the Practicum commences as credit cannot be given retrospectively. Students are responsible for finding the host organization and project.

MAN4150

15 Credit Points

Human Resource Management IV FACULTY OF BUSINESS AND LAW

This unit offers an overview of the objectives and framework of the human resource management function in organisations in Australia and other developed industrial nations. It adopts a holistic approach to contemporary human resource practices, and evaluates their potential impact on employee and organisational productivity.

MAN4151

Industrial Relations IV

FACULTY OF BUSINESS AND LAW

This unit explores theoretical constructs in employment relations, development of the Australian industrial relations system, its laws, institutions and policies and places them in a global context. The roles of the state, employers and unions in industrial relations are covered in depth and attention is also given to equity and diversity in the workplace and international labour standards and regulation.

MAN4225

Small Business Management IV

FACULTY OF BUSINESS AND LAW

15 Credit Points

15 Credit Points

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.

MAN4231

Managing Quality IV FACULTY OF BUSINESS AND LAW Prerequisites :

MAN4010 Management IV MBA5110 Principles of Management V

The unit provides a critical overview of the concepts, tools, techniques and issues associated with managing quality systems in public and private sector organisations. The unit focuses on academic literature and case studies, in addition to material currently in use by quality practitioners and accreditation bodies. It also provides a broad perspective on quality management applications such as Quality Assurance (QA); Continuous Improvement (CI); and Total Quality Management (TQM); Business excellence; Service Quality and their potential benefits and limitations.

MAN4251

Recruitment and Selection IV

FACULTY OF BUSINESS AND LAW

Prerequisites : MAN4150 Human Resource Management IV

MBA5330 Principles of Human Resource Management V

Recruitment and selection decisions have a fundamental impact upon all systems within an organisation. The importance of the appointment cannot be underestimated. Thus, this unit focuses on recruitment and selection both as a process and strategy which are important to business viability.

MAN4257

Human Resource Development and Training IV

FACULTY OF BUSINESS AND LAW Prerequisites :

MAN4150 Human Resource Management IV

MBA5330 Principles of Human Resource Management V

In recent years Human Resource Development (HRD) has become increasingly recognised within organisations as a critical strategic function for achieving organisational effectiveness. Knowledge of the HRD process is vital to every manager in order to ensure that such processes are designed and harnessed according to company goals and individual needs. The interactions within this unit provide an introduction to the role and practice of HRD with particular practical emphasis on the training and development (T&D) function and session delivery.

Students in this unit develop a broad view of the complex and contesting issues that confront the construction of systems of learning and knowledge generation. Thus they learn the basic concepts and theories relevant to this area, and apply some of

15 Credit Points

15 Credit Points

these concepts to their own current workplace reality, through simulated training delivery and their own workplace projects.

MAN4258

Strategic Human Resource Management IV FACULTY OF BUSINESS AND LAW

Prereauisite :

MAN4150 Human Resource Management IV

This unit builds on MAN4150 Human Resource Management IV by examining the links between human resource management functions and practices and organisational change processes. It does so through development of human resource management systems designed to enable a 'fit' between business strategy and human resource management strategy.

MAN5010

Management

15 Credit Points

15 Credit Points

FACULTY OF BUSINESS AND LAW

Management provides an introduction to fundamental concepts and principles of managing people within organisations. The unit covers the evolution of management theory and examines a range of approaches to the study of management. Major themes are developed across the whole unit, include the importance of strategic planning and decision making, the need for innovation, the inevitability of change and its resistance as well as the need for leadership. The unit also examines a number of contemporary issues that question the traditional approaches to management. Management is multi-disciplinary and is drawn from areas such as economics, psychology, sociology and organisational behaviour.

MAN5102

15 Credit Points

15 Credit Points

15 Credit Points

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.

MAN5103

Transport Assessment Evaluation V

FACULTY OF BUSINESS AND LAW

Prerequisite :

MAN510D Transport Assessment Evaluation V Bachelor Degree or Transport Management Experience

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.

MAN5104

Project Process Management V

FACULTY OF BUSINESS AND LAV

This unit examines how project managers can monitor, control, manage and improve the performance of processes in projects using quality management initiatives. The unit reviews the ISO quality standards associated with project management and examines various quality management applications such as Quality Assurance, Continuous Improvement, and Total Quality Management and their potential benefits and limitations in the context of the project.

MAN5113

Managing e-Business FACULTY OF BUSINESS AND LAW

Managing e-business professionally has become one of the greatest challenges facing managers of both start-ups and established businesses as they redefine their business strategy to leverage the power of the Internet. This unit will focus on managerial issues relating to e-business. Specifically, it will cover such topics as the fundamental driving forces of e-business, value chain analysis, the concept of consumer's total value experience, the impacts of key e-business models on organisational structure, human resource management, managing relationships with customers and suppliers, strategic management of e-business, mcommerce and the future perspective of e-business. This unit will enhance student ability to analyse e-business opportunities, develop and implement e-business applications and improve ebusiness performance.

MAN5120

Employment Relations in Asia FACULTY OF BUSINESS AND LAW

Employment relationships in the Asian region are of increasing interest in a globalising world. This unit hightlights the variety of roles of government, of labour and of management in the enterprises of a number of Asian countries. Some attention will be paid to issued relating to labour standards and workers' rights. The unit provides a critical comparison of the factors that influence the development of various countries' employment relations system, and of the outcomes of different systems.

MAN5121

Leadership V FACULTY OF BUSINESS AND LAW

This unit encourages students to consider the concept of leadership and the skills involved in leadership. It aims to prepare them for leadership of organisations or organisational units in the private, public and not-for-profit sectors. 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.

MAN5122

Leadership Skills V FACULTY OF BUSINESS AND LAW

Leadership is a fundamental part of professional development in any field - business, government, sporting, cultural or not-forprofit. This unit helps students develop the skills of leadership. Students learn about different styles of leadership, and the skills involved. In class work and assignments they undertake a selfaudit and create a program to develop their own styles and skills. Classes focus on skill-development exercises and learning from reflection on experiences, in workplaces or elsewhere. Skills include self-awareness; dealing with stress; working with values; time management; developing trust; creating vision and goal setting; resolving conflict; creativity and innovation; communication; and influencing, The final assignment involves a plan for self-development after this unit. Students do not need to be in employment.

MAN5125

Management Workplace Practicum V

FACULTY OF BUSINESS AND LAW Recommended Prerequisites: MAN5121 and MAN5122.

This unit provides a professionally supervised, contracted learning experience in a range of graduate management degrees. It emphasises the application of theoretical knowledge to workplace problems that involve planning, researching and/or implementing plans. Students complete a task that links with the key strategic objectives of the host organisation, and write a report placing that task in the context of the organisation and its industry. Students will also present outcomes in written and/or oral form to the host organisation and to student peers. It is recommended that students take this unit only after completion of core units in their degree.

15 Credit Points

15 Credit Points

15 Credit Points

Prior approval must be sought from the Unit Coordinator before the practicum commences as credit cannot be given retrospectively for unsupervised work experience. Students are responsible for finding the host organization and project.

MAN5131

Managing Quality V FACULTY OF BUSINESS AND LAW

Prerequisite :

MBA5110 Principles of Management V

The unit provides a critical overview of the concepts, tools techniques and issues associated with managing quality systems in public and private sector organisations. The course focuses on academic literature and case studies, in addition to material currently in use by quality practitioners and accreditation bodies. It also provides a broad perspective on quality management applications such as Quality Assurance (QA); Continuous Improvement (CI); and Total Quality Management (TQM), Business excellence, Service Quality and their potential benefits and limitations.

MAN5140

Cross-cultural Management V FACULTY OF BUSINESS AND LAW

15 Credit Points

15 Credit Points

15 Credit Points

This unit is based upon the recognition that the management practices within organisations are no longer shielded behind national barriers and operate in a global context. During this unit, students will be given the opportunity to develop multiple perceptions of the implications for managers in managing within a cross cultural environment. The unit will explore the basic concepts and theories which are relevant, and their limitations, to provide a platform of understanding for experiential comparisons.

MAN5160

Managing Change V

FACULTY OF BUSINESS AND LAW Prereauisites : MBA5110 Principles of Management V

MAN4010 Management IV

The course aims to provide the student with an understanding of a range of change strategies, and approaches used for implementing these in different organisational contexts. The unit critically examines a range of planned and emergent approaches to change including - "Organisational Restructuring and Downsizing"; "Organisational Development(OD)"; "Business Process Reengineering,(BPR)"; "Change Communication"; "Strategic Human Resource Management, (SHRM)" and "Hard (ICT) and soft systems". It also provides an insight into the role of the Human Resources Practitioner, senior management, consultants and other change agents, in planning, leading implementing and communicating organisational change.

MAN5162

15 Credit Points

Strategic Human Resource Development V

FACULTY OF BUSINESS AND LAW

Prereauisites :

MBA5330 Principles of Human Resource Management V, for courses: N45_H07

MAN4150 Human Resource Management IV, for courses: U53, V33

The development of strategic human resource management in the context of overall business strategies is examined in this unit. The process of developing a strategy and some of the key aspects are addressed.

MAN5165

15 Credit Points

Industrial Relations V FACULTY OF BUSINESS AND LAW

This unit explores theoretical constructs in employment relations, development of the Australian industrial relations system, its laws, institutions and policies and places them in a global context. The roles of the state, employers and unions in industrial relations are covered in depth and attention is also given to equity and diversity in the workplace and international labour standards and regulation.

MAN5167

Management Theory Development V FACULTY OF BUSINESS AND LAW

15 Credit Points

The nature of theory; the meaning and purpose of theory and its role in organisational analysis. An overview of modernist and postmodernist managerial, sociological and research methodologies reflecting the change and debates in organisational studies. This unit promotes questioning the philosophical, theoretical and methodological fundamentals of management and organisation orthodoxy which concentrates on the identification of causal relationships. The course will focus on the many aspects of organisational diversity and complex organistional realities which serve to make the manger's task more difficult in an information/knowledge age. Current initiatives in organisationl theory suggest tht the study or organisations is moving away from the ideas of certainty and consensus to developing an understanding of complexity and uncertainty.

MAN5171

Preparation of Honours Thesis Proposal FACULTY OF BUSINESS AND LAW

The purpose of an honours 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

MAN5172

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.

MAN5173

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.

MAN5199

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.

MAN5225

Small Business Management FACULTY OF BUSINESS AND LAW

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.

30 Credit Points

30 Credit Points

15 Credit Points

30 Credit Points

MAN5250

Human Resource Management

15 Credit Points

15 Credit Points

15 Credit Points

This unit examines the management of people as key organisational assets in achieving high performance organisations and competitive advantage. Managing people from a strategic operational and project perspective is covered showing that Human Resource Management (HRM) is for both specialists and line managers. The link between HRM, strategy and performance is explored along with developing high commitment people strategies and the impact which this can have on organisational performance. Key research and case study material is covered. The contribution of HRM functions and activities such as resourcing and staffing, HRM planning, training and development, performance and reward management and compensation and effective people management is covered.

MAN5251

Recruitment and Retention

FACULTY OF BUSINESS AND LAW *Prerequisites* :

MAN5250 Human Resource Management

MBA5604 Managing People for Performance

Recruitment and retention decisions have a fundamental impact upon all systems within an organisation. The importance of the appointment cannot be underestimated. Thus, this unit focuses on recruitment and retention both as a process and strategy which are important to business viability.

MAN5257

Workplace training and Development FACULTY OF BUSINESS AND LAW

Prerequisites :

MAN5250 Human Resource Management

MBA5604 Managing People for Performance

In recent years Human Resource Development (HRD) has become increasingly recognised within organisations as a critical strategic function for achieving organisational effectiveness. Knowledge of the HRD process is vital to every manager in order to ensure that such processes are designed and harnessed according to company goals and individual needs. The interactions within this unit provide an introduction to the role and practice of HRD with particular practical emphasis on the training and development (T&D) function and session delivery.

Students in this unit develop a broad view of the complex and contesting issues that confront the construction of systems of learning and knowledge generation. Thus they learn the basic concepts and theories relevant to this area, and apply some of these concepts to their own current workplace reality, through simulated training delivery and their own workplace projects.

MAN5258

Strategic Human Resource Management FACULTY OF BUSINESS AND LAW

Prerequisite :

MAN5250 Human Resource Management

This unit builds on MAN5250 Human Resource Management by examining the links between human resource management functions and practices and organisational change processes. It does so through development of human resource management systems designed to enable a 'fit' between business strategy and human resource management strategy.

MAN5351

15 Credit Points

15 Credit Points

Advocacy and Negotiation FACULTY OF BUSINESS AND LAW Prerequisites :

LAW4258 Employment Law IV MAN4151 Industrial Relations IV

MAN5600 Employment Relations

This unit involves practical application of theories of negotiation behavior with reference to the laws governing Australian and Western Australian industrial relations systems. Classes will include the simulation of negotiation, conciliation processes and presentation of unfair dismissal and denied contractual benefits claims.

MAN5600

Employment Relations FACULTY OF BUSINESS AND LAW

This unit explores theoretical constructs in employment relations, aspects of the industrial relations system, its laws, institutions and policies and places them in a global context. The current roles of the state, employers and unions are covered, together with current labour market and employment relations issues. Emphasis will be on the practical application of learning to workplace issues through exercises and case studies.

MAN5601

Contemporary Employment Issues FACULTY OF BUSINESS AND LAW

Prerequisite :

MAN5250 Human Resource Management The unit seeks to introduce students to ever-changing context of work. It will explore topical questions and issues of importance to students and managers in the fields of Human Resource Management and Employee Relations. Major questions surrounding the impact of new work regimes, organisational and employee challenges, management fads and trends are explored through seminars, student debates, guest lectures and presentations.

MAN5602

Managing Occupational Risk

FACULTY OF BUSINESS AND LAW Prerequisite :

MAN5250 Human Resource Management

This unit deals with workplace strategies for the management of occupational safety and health through the development and implementation of proactive risk management approach. The unit will cover historical developments, legislative requirements, performance evaluation and assessment, and current issues of significance.

MAN5603

Managing Employee Performance FACULTY OF BUSINESS AND LAW

This unit explores performance management in organisations from individual and team perspectives, as a vital part of the employer - employee relationship. Increasing employee and employer expectations in recent times makes performance management necessary and relevant. The unit provides a solid grounding in the performance management process by using an incremental approach which is accessible and practical. Case studies and panel discussions with practitioners from various business areas are used together with contemporary readings and

activities relevant to the public and private sectors. The unit will greatly assist students whether they are preparing for employment or already working. The critical link to strategic human resource management process is emphasised throughout especially in terms of industrial relations, employment law, and recruitment and selection processes.

MAN6100

Masters Thesis 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 the critical evaluation processes that are 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. The student should have prepared a thesis that is consistent with the requirements outlined in Edith Cowan University's Doctoral and Masters by Research Handbook.

15 Credit Points

15 Credit Points

0 Credit Points

15 Credit Points

MAN6102

15 Credit Points

15 Credit Points

15 Credit Points

MANUL2 Management Project VI FACULTY OF BUSINESS AND LAW Prerequisites : MBA5110 Principles of Management V MBA5230 Management of Organisations V MBA5330 Principles of Human Resource Management V MBA5340 Business Strategy

The unit is designed to enable the student to synthesise the knowledge and skills gained through their prior studies through completion of an applied research project.

This may be the first unit of a continued project study process involving four research project units that cumulatively add to a major piece of research work.

The four units should be designed in phases so that they are clearly delineated and may be assessed separately.

The project/s can take many forms but students are encouraged to complete a work-place based study. Some suggestions include:

- a transport plan for a new or existing business or new function within a business;
- an analysis of a transport process in an organisation with proposal for implementation;
- development of a transport related Web page for a business or entity; or
- an instructional, informational or marketing video presenting transport related research or development proposals for a business or entity.

Prior approval must be obtained from the Unit Coordinator while original ideas can be discussed with an appropriate supervisor for approval and advice. The project must be of a standard suitable for a business presentation to a client or employer without amendment.

MAN6103

15 Credit Points

Management Project VI FACULTY OF BUSINESS AND LAW

The unit is designed to enable the student to synthesise the knowledge and skills gained through their prior studies through completion of an applied research project.

This may be the first unit of a continued project study process involving four research project units that cumulatively add to a major piece of research work.

The four units should be designed in phases so that they are clearly delineated and may be assessed separately.

The project/s can take many forms but students are encouraged to complete a work-place based study. Some suggestions include:

- a transport plan for a new or existing business or new function within a business;
- an analysis of a transport process in an organisation with proposal for implementation;
- development of a transport related Web page for a business or entity; or
- an instructional, informational or marketing video presenting transport related research or development proposals for a business or entity.

Prior approval must be obtained from the Unit Coordinator while original ideas can be discussed with an appropriate supervisor for approval and advice. The project must be of a standard suitable for a business presentation to a client or employer without amendment.

MAN6104

Management Project VI FACULTY OF BUSINESS AND LAW

The unit is designed to enable the student to synthesise the knowledge and skills gained through their prior studies through completion of an applied research project.

This may be the first unit of a continued project study process involving four research project units that cumulatively add to a major piece of research work.

The four units should be designed in phases so that they are clearly delineated and may be assessed separately.

The project/s can take many forms but students are encouraged to complete a work-place based study. Some suggestions include:

- a transport plan for a new or existing business or new function within a business;
- an analysis of a transport process in an organisation with proposal for implementation;
- development of a transport related Web page for a business or entity; or
- an instructional, informational or marketing video presenting transport related research or development proposals for a business or entity.

Prior approval must be obtained from the Unit Coordinator while original ideas can be discussed with an appropriate supervisor for approval and advice. The project must be of a standard suitable for a business presentation to a client or employer without amendment.

MAN6105

Management Project VI FACULTY OF BUSINESS AND LAW

The unit is designed to enable the student to synthesise the knowledge and skills gained through their prior studies through completion of an applied research project.

This may be the first unit of a continued project study process involving four research project units that cumulatively add to a major piece of research work.

The four units should be designed in phases so that they are clearly delineated and may be assessed separately.

The project/s can take many forms but students are encouraged to complete a work-place based study. Some suggestions include:

- a transport plan for a new or existing business or new function within a business;
- an analysis of a transport process in an organisation with proposal for implementation;
- development of a transport related Web page for a business or entity; or
- an instructional, informational or marketing video presenting transport related research or development proposals for a business or entity.

Prior approval must be obtained from the Unit Coordinator while original ideas can be discussed with an appropriate supervisor for approval and advice. The project must be of a standard suitable for a business presentation to a client or employer without amendment.

MAN6200

Masters Thesis FACULTY OF BUSINESS AND LAW

The Master of Business is a research degrees. 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.

MAN7100

Doctor of Philosophy Thesis FACULTY OF BUSINESS AND LAW 0 Credit Points

The Doctor of Philosophy is a research degree where the candidate is expected to carry out independent research involving a comprehensive study of a scope and size that could not normally be completed in the equivalent of one and one-half year's full time study. 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 that is equivalent to a standard that is internationally recognised in the relevant discipline or disciplines. The thesis should also be consistent with the requirements outlined in Edith Cowan University's Doctoral and Masters by Research Handbook.

MAN7101

Doctor of Philosophy Thesis

FACULTY OF BUSINESS AND LAW

0 Credit Points

0 Credit Points

15 Credit Points

15 Credit Points

15 Credit Points

The Doctor of Philosophy is a research degree where the candidate is expected to carry out independent research involving a comprehensive study of a scope and size that could not normally be completed in the equivalent of one and one-half year's full time study. 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 that is equivalent to a standard that is internationally recognised in the relevant discipline or disciplines. The thesis should also be consistent with the requirements outlined in Edith Cowan University's Doctoral and Masters by Research Handbook.

MAN7200

Doctor of Philosophy Thesis FACULTY OF BUSINESS AND LAW

The Doctor of Philosophy is a research degree where the candidate is expected to carry out independent research involving a comprehensive study of a scope and size that could not normally be completed in the equivalent of one and one-half year's full time study. 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 that is equivalent to a standard that is internationally recognised in the relevant discipline or disciplines. The thesis should also be consistent with the requirements outlined in Edith Cowan University's Doctoral and Masters by Research Handbook.

MAN7314

Dissertation Preparation VII

FACULTY OF BUSINESS AND LAW Prereauisites : MAN7111 Advanced Seminar in Management VII MAN7112 Knowledge Management and the Learning Organisation VII MAN7113 Globalisation of Management VII MAN7211 Managing Complexity and Uncertainty VII

This unit is designed to help students prepare a research proposal and DBA dissertation.

MAP5101

Research Methods in the Arts FACULTY OF EDUCATION & ARTS

This unit will introduce students to research, the research tools and the methods used in contemporary and traditional research in the arts.

MAP5102

Research Preparation 1

FACULTY OF EDUCATION & ARTS Students will be expected to undertake additional study in their area of specialisation to support their program of study and prepare them for advanced research and exploration in their chosen field.

MAP5103

Masters Thesis: Arts Research Project 1 FACULTY OF EDUCATION & ARTS

Students will design, direct or produce a major arts project, culminating in a performance, installation or exhibition. This unit provides students with the opportunity to develop a multi-arts theme in a contemporary arts environment, in collaboration with other students from other arts disciplines. Students will be asked to research, devise and produce new works of art or approaches to arts practice. It is expected that this activity will be a contemporary expression of traditional arts practice and could frequently be an exploratory work spanning and integrating art forms. Students will combine the analytical, creative and technical experiences developed throughout the course. Major project work will be evaluated by a panel of staff and consultants.

MAP5104

Masters Thesis: Research Context 1

FACULTY OF EDUCATION & ARTS

Students will be expected to research the theories which underpin contemporary practices, performances and exhibitions of modern art and, through this, to cultivate a theoretical context for their arts project. Students will be required to elaborate and legitimise their contemporary arts programme through a model of practical and theoretical enquiry appropriate to successful practice within their chosen area. Students will provide an appropriate record of their research through a comprehensive and analytical thesis based on their creative project and the development of their artistic ideas and processes.

MAP5105

Arts Issues FACULTY OF EDUCATION & ARTS

An exploration of the theories which underpin contemporary practices, performances and exhibitions of modern art. Students will analyse and debate a broad range of issues associated with contemporary and traditional arts, including topics such as the new arts, significance of arts in society, the life and health of an artist, quality in the arts, inter-cultural development, cultural integrity in the arts and multi-cultural arts.

MAP5111

Creative Arts Research

FACULTY OF EDUCATION & ARTS

This unit will introduce students to research, its tools and methods and to some of the fundamental philosophical ideas of creative arts' practices and theory. The students will be guided through investigations into the alternative forms of knowledge fundamental to the various disciplines of the creative arts.

MAP6102

Research Seminar FACULTY OF EDUCATION & ARTS

The unit provides an opportunity for students to collectively discuss, analyse and synthesise their learning, and to engage in the development of new themes emerging out of the group processes. Students will, through discussion of appropriate research and research issues, develop their ideas and means of expression to provide a more informed research context for their activity.

MAP6202

Research Preparation 2 FACULTY OF EDUCATION & ARTS

Prerequisite :

MAP5102 Research Preparation 1

Students will be expected to undertake additional study in their area of specialisation to support their program of advanced research and exploration in their chosen field. Individual findings will be shared in seminar exchanges.

30 Credit Points

30 Credit Points

15 Credit Points

20 Credit Points

20 Credit Points

MAP6203

40 Credit Points

40 Credit Points

15 Credit Points

15 Credit Points

Masters Thesis: Arts Research Project 2 FACULTY OF EDUCATION & ARTS Prereauisite .

MAP5103 Masters Thesis: Arts Research Project 1

Students will design, direct or produce a major arts project, culminating in a performance, installation or exhibition. This unit provides students with the opportunity to develop a multi-arts theme in a contemporary arts environment, in collaboration with other students from other arts disciplines. Students will be asked to research, devise and produce new works of art or approaches to arts practice. It is expected that this activity will be a contemporary expression of traditional arts practice and could frequently be an exploratory work spanning and integrating art forms. Students will combine the analytical, creative and technical experiences developed throughout the course. Major project work will be evaluated by a panel of staff and consultants.

MAP6204

Masters Thesis: Research Context 2 FACULTY OF EDUCATION & ARTS

Prereauisite :

MAP5104 Masters Thesis: Research Context 1

Students will design, direct or produce a major arts project, culminating in a performance, installation or exhibition. This unit provides students with the opportunity to develop a multi-arts theme in a contemporary arts environment, in collaboration with other students from other arts disciplines. Students will be asked to research, devise and produce new works of art or approaches to arts practice. It is expected that this activity will be a contemporary expression of traditional arts practice and could frequently be an exploratory work spanning and integrating art forms. Students will combine the analytical, creative and technical experiences developed throughout the course. Major project work will be evaluated by a panel of staff and consultants.

MAS4102

Technoculture

FACULTY OF EDUCATION & ARTS

This unit conceptualises communications, community and culture as patterns of interaction and exchange. It constructs science and technology in relation to continuing questions of power and neutrality, gender and ethnicity, equity and access, local and global. Its objective is to introduce students to perspectives which will facilitate the critical evaluation of narratives surrounding technological advance, policy and regulation, and the mediated production of culture in industrialised societies.

MAT221S

Time Series Forecasting

FACULTY OF COMPUTING, HEALTH AND SCIENCE

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.

MAT223T

Differential Equations

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit introduces students to the theory of ordinary differential equations and explores a selection of solution methods including series solutions and Laplace transforms.

MAT2250

15 Credit Points

15 Credit Points

Optimisation and Networks FACULTY OF COMPUTING, HEALTH AND SCIENCE

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.

MAT310T

Introduction to Geostatistics FACULTY OF COMPUTING, HEALTH AND SCIENCE

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.

MAT322W

Mathematical Modelling FACULTY OF COMPUTING, HEALTH AND SCIENCE

Further development of some of the standard techniques of mathematical modelling including identification of assumptions, parameters and variables; definition of particular cases; reformulation of problems; verification and validation of models. Computer-based techniques will be introduced including nonlinear 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.

MAT323N

Mathematics and Statistics Project

FACULTY OF COMPUTING, HEALTH AND SCIENCE

Students will be provide students 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.

MAT323T

Multivariate Calculus FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit deals with the calculus of functions of two and three variables and a selection of topics from vector analysis

MAT331S

Biostatistics

FACULTY OF COMPUTING, HEALTH AND SCIENCE This unit is designed to introduce students to the principles of

biostatistics. This unit 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.

MAT335P

Decision Making and Risk FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite :

MAT2251 Optimisation and Networks

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 will be made of computer packages as well as case studies related to planning and business.

MAT4101

Mathematical Modelling Techniques FACULTY OF COMPUTING, HEALTH AND SCIENCE

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.

MAT4112

Statistical Research Methods

FACULTY OF COMPUTING, HEALTH AND SCIENCE

The unit introduces the statistical tools used by research students for the analysis of numerical data. Computer software and extracts from research papers will be used throughout the unit.

15 Credit Points

ECU Postgraduate Course Guide 2008

MAT4113

Project Preparation FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit provides the background research planning and design necessary to develop a master or PhD research project proposal. The unit includes coverage of policies and procedures, standards and expectations, identification of research problem, literature review techniques, scientific method, research design and planning the research project.

MAT4115

Interdisciplinary Project 1

FACULTY OF COMPUTING, HEALTH AND SCIENCE

Students will undertake a substantial project for investigation in an area related to their own specialisation. The project will cover: design; literature review; data gathering; data analysis; interpretation and dissemination of results.

MAT4116

Interdisciplinary Project 2 FACULTY OF COMPUTING, HEALTH AND SCIENCE

Students will undertake a substantial project for investigation in an area related to their own specialisation. The project will cover: design; literature review; data gathering; data analysis; interpretation and dissemination of results.

MAT4122

Research Methods

FACULTY OF COMPUTING, HEALTH AND SCIENCE

The unit introduces the tools used by research students for the analysis of data. Computer software and extracts from research papers will be used throughout the unit.

MAT4163

Linear Algebra

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit provides an introduction to complex numbers and 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.

MAT5101

Multivariate Statistical Analysis FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite :

MAT510B Multivariate Statistical Analysis or equivalent

This unit deals with the theory and techniques of multivariate Statistical Analysis and their applications in areas such as business, the social sciences, environmental management, resource modelling and ecology.

MAT5102

Time Series Analysis

FACULTY OF COMPUTING, HEALTH AND SCIENCE

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.

MAT5106

Introduction to Geostatistics

FACULTY OF COMPUTING, HEALTH AND SCIENCE

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.

MAT5107

Advanced Independent Study 1 FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit requires students to undertake a substantial project in mathematics suitable to 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.

MAT5111

15 Credit Points

30 Credit Points

30 Credit Points

15 Credit Points

15 Credit Points

20 Credit Points

20 Credit Points

20 Credit Points

20 Credit Points

Thesis Preparation: Mathematical Research

FACULTY OF COMPUTING, HEALTH AND SCIENCE Prerequisites :

MAT511B Thesis Preparation: Mathematical Research Completion of requirements for Bachelor of Science (Mathematics)

MAT511B Thesis Preparation: Mathematical Research or eauivalent

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.

MAT5114

Geostatistical Methods FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisites :

MAT3106 Introduction to Geostatistics

MAT5106 Introduction to Geostatistics

This unit is designed to provide students with a variety of geostatistical techniques used in estimation and simulation from spatial data. Applications will be mainly in the areas of mining, petroleum and environmental geostatistics

MAT5115

Modelling and Simulation FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prereauisites :

MAT3106 Introduction to Geostatistics

MAT5106 Introduction to Geostatistics

This unit is designed to provide students with a variety of

techniques for modelling and simulation of real world processes. Applications will be mainly in the areas of mining, petroleum and environmental geostatistics.

MAT5194

Thesis Preparation: Mathematical Background 1 FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite :

MAT5111 Thesis Preparation: Mathematical Research

This unit ensures that the student, having chosen a suitable area, thoroughly researches the relevant literature and background material, investigates its links with other areas, and then writes the material up in a coherent form.

MAT6200

Masters Thesis FACULTY OF COMPUTING, HEALTH AND SCIENCE The study for, and submission of, the Masters thesis.

MAT7200

Doctor of Philosophy Thesis FACULTY OF COMPUTING, HEALTH AND SCIENCE The study for, and submission of, the Doctoral thesis.

MBA5102

Management of Information V FACULTY OF BUSINESS AND LAW

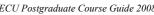
This unit introduces basic principles to help managers make fundamental decisions involving the use of information systems, that is, when, where and how to apply them. Areas covered include the role of management in Information Systems (IS) technology, using IS/Information Technology (IT) for strategic advantage, taking an active role in IS development and managing IS resources.

Using leading edge thinking and practice in information and knowledge management, we focus on managing individuals, teams, and organisations alongside information and technology for effective and efficient business and administration. The course assumes no prior study of the separate disciplines of information

0 Credit Points

0 Credit Points

15 Credit Points



20 Credit Points

20 Credit Points

20 Credit Points

systems or information technology although certain elements of each are incorporated, especially creatively using the Internet.

MBA5103

Market Analysis V

FACULTY OF BUSINESS AND LAW

This unit introduces participants to the principles of marketing. This includes a study of the marketing concept, consumer behaviour, marketing research, market segmentation, marketing mix strategies and selected applications. The management of the marketing process will be considered and every effort will be made to consider global concepts.

MBA5105

Financial Reporting and Analysis V 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 as a key element in successful management and explores some of the tools that are available through the financial system of a business organisation.

MBA5110

Principles of Management V

FACULTY OF BUSINESS AND LAW

An introduction to managing in organisations. This will be achieved through a critical discussion of the roles of managers and characteristics of managerial work; the environment, structure and culture of organisations. The course includes the of the analysis of the evolution of management as well as the analysis of current managerial practice: ways of understanding managing, approaches to learning about managing; the nature of managerial work such as planning, organising, leading and controlling. The course will also critically examine the management of the organisation's internal and external environments, the structural control of organisations. This unit will also examine the manager as a person, their roles and activities.

MBA5113

Principles of Tourism V

FACULTY OF BUSINESS AND LAW

This unit provides an overview of management theory and practice within the tourism industry with reference to the organisation and structure of travel and tourism businesses. Leading theories of tourism management will be examined and related to management practices at the organisational level. These theories relate to tourist motivations, visitor flows, the structure of the tourism industry, government involvement in tourism, and economic, social and environmental impacts of tourism. A range of international and Australian case studies will be presented to illustrate these theories and their practical implications and applications.

MBA5114

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.

MBA5115

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.

MBA5116

15 Credit Points

15 Credit Points

15 Credit Points

Ecotourism Management FACULTY OF BUSINESS AND LAW

This unit provides a detailed description and investigation of issues in ecotourism management. Ecotourism will be studied in relation to sustainable tourism, natural area tourism, nature-based adventure tourism. Ecotourism tourism and planning, development, management, marketing, policy and practice will be reviewed. Case studies of Australian ecotourism will be investigated including examples of: natural attractions, tourism organisations, accommodation and ecotours. Examples of sustainable tourism management best practice will be presented.

MBA5119

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.

MBA5185

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.

MBA5189

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 4year competitive strategy for their selected enterprise using the tools of economic analysis acquired in the unit.

MBA5190

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 studentcentred 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.

15 Credit Points

This unit is supported by online resources and electronic communication between lecturer and students.

MBA5230	15 Credit Points
Management of Organisations V	
FACULTY OF BUSINESS AND LAW	
Prerequisites :	

MBA5110 Principles of Management V MBA523A Management of Organisations V or MAN4010 Management IV

The unit analyses the development of personnel management into human resource management and evaluates alternative strategic human resource management paradigms together with the increasing integration of human resource management and industrial relations.

It covers the functional processes of planning for recruiting, selecting, training, developing, rewarding and retaining people at work. It explores current themes such as labour market decentralisation, deregulation and flexibility, managing diversity, occupational health and safety, and international human resource management.

MBA5290 Management of Organisations V

Prereauisite :

FACULTY OF BUSINESS AND LAW

15 Credit Points

MBA5180 Principles of Management V This course will examine business organisations from a variety of perspectives in order to facilitate the development of critical and creative ways of thinking essential for the management of organisations. This course also assists students to develop a critical awareness of the dynamics and difficulties associated with the management, design and structure of organisations in complex, global and uncertain environments. The study of organisations has had its genesis in the writings of management and organisational psychology but it also draws on other disciplines such as sociology, anthropology and economics. While the study of organisations is said to be multi-disciplinary the general approach of the literature draws extensively from the traditional management literature. The traditional literature focuses on the structural aspects of organisations; however, it tends to neglect the role of the informal organisation. Therefore issues such as control, power, politics, diversity and the more subjective concepts such as the perceptions of people who work within organisations may act as barriers to the development and management of effective and sustainable organisations tend to be overlooked.

MBA5330

15 Credit Points

15 Credit Points

Principles of Human Resource Management V FACULTY OF BUSINESS AND LAW The unit analyses the development of personnel management into human resources management and evaluates alternative strategic

human resource management paradigms together with the increasing integration of human resource management and industrial relations. It analyses the functional processes of planning for, recruiting, selecting, training, developing, rewarding and retaining people at work. It analyses and evaluates specific current themes such as labour market decentralisation, deregulation and flexibility, managing diversity, occupational health and safety, and international human resource management.

MBA5340

Business Strategy FACULTY OF BUSINESS AND LAW *Prereauisite*:

MBA5620 Managing Globally and Locally

The unit introduces, outlines 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.

MBA5350

Knowledge Management V

FACULTY OF BUSINESS AND LAW

Prerequisites : MBA5110 Principles of Management V MAN4010 Management IV

This unit develops core practical skills for executives, managers and IS practitioners working in knowledge based environments with high levels of technological advancement and discontinuous change. The unit focuses on the practical challenges of knowledge management (KM) involving the creation, use, interpretation and sharing of a variety of 'knowledges' for competitive advantage and social value. The course combines a study of techniques for knowledge creation, development of strategic intelligence and organisational 'corporate memory' and 'intellectual capital' for creation of intangible value. The unit will adopt an orientation toward current industy practice forums with experienced multidisciplinary KM practitioners.

MBA5481

Business Strategy V

FACULTY OF BUSINESS AND LAW

Prerequisites : MBA5180 Principles of Management V

MBA5180 Trinciples 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 as 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.

MBA5600

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 in the valuation of securities traded within the markets 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

MBA5601

Accounting for Managerial Decision Making

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.

15 Credit Points

15 Credit Points

15 Credit Points

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 a key element in successful management and explores some of the tools that are available through the financial system of a business organisation.

MBA5602

Managing Globally and Locally FACULTY OF BUSINESS AND LAW

15 Credit Points

Management is a complex and often controversial subject. Organisations both large and small need to continually innovate, challenge the traditional assumptions and be prepared to confront the status quo. Organisational leaders are being presented with a vast array of new opportunities in the ever-changing global economy. The objective of this course is to provide an introduction to managing and explain the nature of managerial work. This will be achieved through discussion of the roles of employees, the structure of organisations and how organisations work. The course recognises the development of major theories as well as current managerial practice; ways of understanding managing; approaches to learning about managing and the nature of managerial work such as planning, organising, leading and controlling. The course will also critically examine the management of the environment and the structural control of organizations, as well as the manager's roles and activities.

MBA5603

15 Credit Points

Leadership and Change Management FACULTY OF BUSINESS AND LAW Prerequisites :

MAN4010 Management IV MBA5602 Managing Globally and Locally

The capability to lead change is critical for managers working in complex 21st century organisations. This unit aims to take the theories and approaches to leading and managing change off the page and into the workplace practice. The student will explore the strategies and the practices of leading change to generate a critical understanding of change methods and processes in diverse contexts. The unit also builds change agent capability by exploring multiple case studies of relevant tools and practices. Class interaction will be used to generate a taxonomy of different change approaches and practices through presentation of research project findings and discussions of direct change management experiences. Participants will also review the capabilities underpinning successful change leadership and make a personal self-assessment and development plan.

MBA5604

Managing People for Performance

FACULTY OF BUSINESS AND LAW

15 Credit Points

15 Credit Points

This unit examines the management of people as key organisational assets in achieving high performance organisations and competitive advantage. Managing people from both a strategic and operational perspective is covered showing that Human Resource Management (HRM) is for both specialists and line managers. The link between HRM, strategy and performance is explored along with developing high commitment people strategies and the impact which this can have on organisational performance. Key research and case study material is covered. The contribution of HRM functions and activities such as resourcing and staffing, HRM planning, training and development, performance and reward management and compensation and effective people management is covered.

MBA5605

Information System Challenges in Management FACULTY OF BUSINESS AND LAW

Increasingly high demands are made on business managers to develop process and product innovations in rapidly changing, global markets. There is a considerable range of strategic responses which may improve operational effectiveness and address threats and opportunities in the business environment. Underpinning many of these strategies is information technology. This unit introduces basic information systems principles and terminology to help managers understand how information

technology can be used to formulate responses to strategic and operational challenges.

Using leading edge thinking and practice in information and knowledge management, we focus on understanding business issues and requirements and linking these to the potential of information technology.

MBA5606

Marketing Management

FACULTY OF BUSINESS AND LAW

This unit provides a foundation for understanding marketing management at a post-graduate level. This includes a study of the principles and practices of contemporary marketing planning which are critical to the success of every organisation. A strategic and tactical approach is taken in the development of the unit. The management of the marketing process will be the focus, with a sound coverage of global concepts and impacts. The unit provides students with a broad comprehension of the key marketing practices relevant to businesses today.

MBA5607

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.

MBA5620

Managing Globally and Locally FACULTY OF BUSINESS AND LAW

This unit is an introduction to managing in organisations. It will be achieved through a critical discussion of the roles of managers and characteristics of managerial work; the environment, structure and culture of organisations. The course includes the of the analysis of the evolution of management as well as the analysis of current managerial practice: ways of understanding managing, approaches to learning about managing; the nature of managerial work such as planning, organising, leading and controlling. The course will also critically examine the management of the organisation's internal and external environments, the structural control of organisations. This unit will also examine the manager as a person, their roles and activities.

MBA5621

Leadership and Change Management FACULTY OF BUSINESS AND LAW

15 Credit Points

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.

MBA5622

Managing People for Performance

FACULTY OF BUSINESS AND LAW

This unit examines the management of people as key organisational assets in achieving high performance organisations and competitive advantage. Managing people from both a strategic and operational perspective is covered showing that

15 Credit Points

15 Credit Points

15 Credit Points

Human Resource Management (HRM) is for both specialists and line managers. The link between HRM, strategy and performance is explored along with developing high commitment people strategies and the impact which this can have on organisational performance. Key research and case study material is covered. The contribution of HRM functions and activities such as resourcing and staffing, HRM planning, training and development, performance and reward management and compensation and effective people management is covered.

MBA5623

Finance for Business Decisions FACULTY OF BUSINESS AND LAW

15 Credit Points

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 in the valuation of securities traded within the markets 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.

MBA5624

15 Credit Points

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.

Accounting for Managerial 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 a key element in successful management and explores some of the tools that are available through the financial system of a business organisation.

MBA5625

15 Credit Points **Information System Challenges in Management** FACULTY OF BUSINESS AND LAW

Increasingly high demands are made on business managers to develop process and product innovations in rapidly changing, global markets. There is a considerable range of strategic responses which may improve operational effectiveness and address threats and opportunities in the business environment. Underpinning many of these strategies is information technology. This unit introduces basic information systems principles and terminology to help managers understand how information technology can be used to formulate responses to strategic and operational challenges.

Using leading edge thinking and practice in information and knowledge management, we focus on understanding business issues and requirements and linking these to the potential of information technology.

MBA5626

Marketing Management

15 Credit Points

FACULTY OF BUSINESS AND LAW This unit provides a foundation for understanding marketing management at a post-graduate level. This includes a study of the principles and practices of contemporary marketing planning which are critical to the success of every organisation. A strategic and tactical approach is taken in the development of the unit. The management of the marketing process will be the focus, with a sound coverage of global concepts and impacts. The unit provides

students with a broad comprehension of the key marketing practices relevant to businesses today.

MBA5627

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 studentcentred 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.

MBA6101

15 Credit Points

15 Credit Points

15 Credit Points

Management Project VIA FACULTY OF BUSINESS AND LAW

Prerequisites :

MBA5110 Principles of Management V

MBA5230 Management of Organisations V MBA5330 Principles of Human Resource Management V

MBA5340 Business Strategy

These units are designed to enable the student to synthesise the knowledge and skills gained through their prior studies in the Master of Business Administration degree through completion of an applied research project. The project/s can take many forms and students are encouraged to complete a work-place based study. Some suggestions include:

- a business plan for a new or existing business
- a marketing plan for a new or existing product
- an analysis of a management process in an organisation
- development of a Web page for a business or entity, or
- a training video for a business or entity.

Prior approval must be obtained from the MBA Program Coordinator while original ideas can be discussed with an appropriate supervisor for approval and advice. The project must be of a standard suitable for presentation to a client or employer without amendment. The units may be attempted simultaneously but the projects designed such that they are clearly delineated and may be assessed separately.

MBA6102

Management Project VIB

FACULTY OF BUSINESS AND LAW Prerequisites :

MBA5110 Principles of Management V

MBA5230 Management of Organisations V

MBA5330 Principles of Human Resource Management V

MBA5340 Business Strategy

These units are designed to enable the student to synthesise the knowledge and skills gained through their prior studies in the Master of Business Administration degree through completion of an applied research project. The project/s can take many forms and students are encouraged to complete a work-place based study. Some suggestions include:

- · a business plan for a new or existing business
- a marketing plan for a new or existing product
- an analysis of a management process in an organisation
- development of a Web page for a business or entity, or
- a training video for a business or entity.

Prior approval must be sought from the MBA Program Coordinator while original ideas can be discussed with an appropriate supervisor for approval and advice. The project must be of a standard suitable for presentation to a client or employer without amendment. The units may be attempted simultaneously but the projects designed such that they are clearly delineated and may be assessed separately.

MCP5010

Disease Processes

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit examines the nature of the disease process in cancer. The role of various influences such as chemotherapeutic agents, radiotherapy and interventional procedures are critically examined with particular emphasis on individualising treatment in a palliative care context. The issues involved in medical decisionmaking will be explored.

MCP5011

Clinical Management 1

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit examines the concept of pain as a complex anatomical, physiological and psychosocial state. Current theories on pain neurophysiology are complemented by clinical illustrations to enable the student to critically analyse the physiological, anatomical and psychological basis of pain and the full spectrum of pain management options available to palliative care patients.

MCP5012

Clinical Management 2

20 Credit Points

20 Credit Points

20 Credit Points

20 Credit Points

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit addresses complex symptom management in patients with gastrointestinal, respiratory, haematological and paraneoplastic disease. The use of a range of interventions from simple less invasive treatments to more sophisticated interventions such as surgery, endoscopy, stenting and laser will be considered for patients at different stages of disease.

MCP5013

Clinical Management 3

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit examines the complex nature of psychiatric illness in palliative care patients, as well as symptom management in patients with incurable neurological, urogenital and head and neck cancer. The importance of good skin and wound care will be emphasised.

MCP5014

20 Credit Points

20 Credit Points

Counselling, Family and Other Issues FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit addresses the theory and practice of counselling with particular respect to the needs of palliative care patients and their significant others. Communication skills, ethical issues and supporting patient choices in management are explored.

MHP4101

10 Credit Points Music, Health & Physical Education and the Young Learner FACULTY OF EDUCATION & ARTS

This unit will introduce pre-service teachers to the theory and practice of Music Education, Health Education and Physical Education in the development of children aged 3-8 years. Preservice teachers will be introduced to the Western Australian Curriculum Framework and associated documents for The Arts (Music Education) and Health & Physical Education learning areas. The unit will focus on the development of fundamental skills and knowledge to assist in designing, organising, implementing and evaluating outcomes-based teaching and learning in these learning areas. A significant practical component provides opportunities for pre-service teachers to engage in, and reflect upon, learning experiences which contribute to children's self-esteem and enjoyment in The Arts (Music Education) and Health & Physical Education Learning Areas.

MHP5101

Master Health Project FACULTY OF COMPUTING, HEALTH AND SCIENCE

In this unit, students initiate and plan an independent project. Students develop a proposal to address the project objectives and submit documentation required for approval to conduct the study.

MHP5202

Master Health Project FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prereauisite ·

MHP5101 Master Health Project

In this unit, students will implement their chosen project and prepare a final report.

MID5101

Contemporary Issues in Midwifery 1 FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit focuses on the woman's experiences of health within the childbearing period influenced by historical, socio-political, cultural and economic factors. The philosophies, traditions and historical context shaping midwifery praxis as well as emerging trends such as partnership models, woman centred care and empowerment are covered. Students acquire knowledge of legislation and ethical codes of practice that guide midwifery. Supported by clinical practice, students begin to explore midwifery-led models of care for women anticipating an uncomplicated pregnancy and birth.

MID5111

Contemporary Issues in Midwifery 3

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit seeks to engage students in critical analysis of current health care issues; in particular those that impact on midwives' work practices. Students will be encouraged to negotiate a program of study that permits an in-depth exploration of an issue, which is critical to their own practice or work environment.

MID5201

Midwifery Issues 2: Project

FACULTY OF COMPUTING, HEALTH AND SCIENCE Prerequisites :

MID5101 Contemporary Issues in Midwifery 1

MIT5101 Midwifery Theory 1

MIP5101 Midwifery Practice 1

This unit is designed to advance students' knowledge relevant to a chosen dimension of midwifery practice and to enable them to be effective change agents in implementing innovative practices. Students pursue a project consistent with their development as beginning level practitioners.

MIP5101

Midwifery Practice 1

FACULTY OF COMPUTING. HEALTH AND SCIENCE

This unit focuses on the clinical care of the mother, the fetus and neonate during the childbearing period. Students are introduced to a range of normal experiences and minor complications as experienced by women and explore the role of the midwife within a multi-disciplinary team in supporting the family during the childbearing year.

MIP5201

Midwifery Practice 2

FACULTY OF COMPUTING, HEALTH AND SCIENCE Prerequisites :

MID5101 Contemporary Issues in Midwifery 1

MIP5101 Midwifery Practice 1

MIT5101 Midwifery Theory 1

This unit provides the student with the opportunity to demonstrate advancing midwifery competencies in a variety of settings including complex care. Students will fulfil the pivotal role of the midwife in a multidisciplinary health care team and participate in collaborative processes for optimal outcomes. Students will practice and function in accordance with legislation and common law affecting midwifery practice. They utilise a critical, clinical decision-making approach to provide safe, competent, confident midwifery care for the childbearing family at the level of a beginning practitioner.

20 Credit Points

273

MIP5301

20 Credit Points

Midwifery Project FACULTY OF COMPUTING, HEALTH AND SCIENCE Prerequisites : MID5111 Contemporary Issues in Midwifery 3 NUR5113 Evaluating Practice in Health

This unit enables midwives to critically consider the principles that underpin the characteristics, implications and boundaries of an extended clinical role in a chosen area of midwifery. Students undertake a detailed analysis of the elements of their current role and reflect on this in relation to current professional developments in maternity services.

MIR5201

Master of Science (Midwifery) 1

20 Credit Points

FACULTY OF COMPUTING, HEALTH AND SCIENCE

Students in this unit are expected to develop the basic foundation of a research proposal related to midwifery. The aim of the unit is to commence work on a thesis proposal which contains an introduction, review of related literature, a study framework, one or more methodologies appropriate for the study, and a plan of action outlining how the investigation will take place.

MIR5202

20 Credit Points

Master of Science (Midwifery) 2 FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite :

MIR5201 Master of Science (Midwifery) 1

Students in this unit are expected to complete their research proposal, ethical clearance and formal proposal review.

MIR6200

Master of Science (Midwifery) 3

FACULTY OF COMPUTING, HEALTH AND SCIENCE Prerequisite :

MIR5202 Master of Science (Midwifery) 2

Students in this unit are expected to implement their research study, analyse data and write up their thesis.

MIS4104

15 Credit Points

0 Credit Points

IS/IT Project Management IV FACULTY OF BUSINESS AND LAW

This unit will cover the fundamentals of Project Management definition, planning, including project control and implementation. The basic skills of project management will be introduced including estimating and negotiation, critical path analysis and associated network techniques, team management and resource evaluation. An emphasis will be put on Project Network Techniques (PNT) and their implementation using project management software.

Practical knowledge of the workplace and/or theoretical knowledge of management is assumed. The unit will concentrate on Information System projects although it will be applicable to anyone wishing to learn generic project management skills, and use examples from various industries.

MIS4106

15 Credit Points

Designing Web Useability IV FACULTY OF BUSINESS AND LAW

This unit introduces students to the growing area of usability in business web site design. Students will be exposed to a systems approach to web design, will develop interface design guidelines and will learn techniques for managing the development cycle. Students will cover pervasive usability by studying human behaviour and experience, requirements and task analysis, conceptual design, and evaluation. They will also experience the production process, including mock-ups and prototypes and launch testing and analysis.

As this is online-directed study, students are required to have Internet access, download facilities and a word-processing package.

MIS4108

Supply Chain Management IV FACULTY OF BUSINESS AND LAW

15 Credit Points

This unit deals with Supply Chain Management (SCM) from an Information Systems perspective. It presents concepts and tools, together with case examples, important for the effective management of the supply chain as it is transforming and emerging within metamorphosing organisational forms. This Unit introduces students to the necessity to consider each contributing facility and customer requirements - from supplier through warehouses and suppliers to distribution channels and onward throughout product or service lifecycle. The emphasis throughout is on a systems approach to SCM, from the operational through the tactical to the strategic level. The study of SCM and Logistics Management are viewed as increasingly inseparable aspects of the same business processes.

MIS4115

Introduction to ERP Systems

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 key issue explored is how the functions and features of Axapta can achieve organisational objectives and benefits. The unit has a major labbased practical component where the features of the Axapta application will be configured and administrated by students.

MIS4121

Business Process Integration

FACULTY OF BUSINESS AND LAW

As technology extends its reach into every facet of the enterprise the need for a managed approach to enterprise systems becomes more and more critical. ERP and similar integrated enterprise-wide systems have revolutionized the way that organizations do business. Planning for and managing such integrated systems presents new and unique challenges. This unit presents some of the managerial issues involved in implementing and managing ERP systems. It explores the organisational and technical context necessary for effective enterprise systems development. The unit also discusses the importance of planning and managing enterprise systems from an architectural perspective and highlights how agile systems an architecture can more effectively support changes in business strategy.

MIS4195

Web Commerce Development IV

FACULTY OF BUSINESS AND LAW

This unit focuses on the management processes required for the successful development of large, complex Web-based systems for internet commerce. The main themes include the processes, methodologies, system design approaches, life-cycle, key technologies and management of large Web based systems. The unit will review the evolution of work in the area, discuss case studies and highlight best practices.

MIS4205

Enterprise Applications IV

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 associated architectures and applications supporting enterprise applications. It emphasises the critical role managers play in the integration and implementation of enterprise applications and adopts a business process emphasis to examine

15 Credit Points

15 Credit Points

15 Credit Points

organisational 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.

MIS4207

Object Oriented Development IV

FACULTY OF BUSINESS AND LAW *Prerequisite* :

MIS4253 Software Development IV

Modern business information systems are now frequently being developed using an object-oriented (OO) approach. This approach is fundamentally different to the traditional approach and it has become increasingly important for today's business system developers to gain expertise in OO development. This unit examines OO analysis, design and implementation of business information systems. Systems are modelled graphically using the Universal Modelling Language (UML) which has now become the defacto standard of OO modelling. The models are then implemented using an OO programming language.

MIS4230

15 Credit Points

Network Management IV FACULTY OF BUSINESS AND LAW

This is an introductory unit to introduce the student to network and data communications concepts. The student will have the opportunity to design a network taking into account the technical, security and useability aspects of network management. The course will put the unit content into an organisational context. Therefore, it is assumed the student will have work experience.

MIS4253

Software Development IV

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 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.

MIS4511

Management Information Systems Project IV FACULTY OF BUSINESS AND LAW

The unit requires students to conduct an industry project in an area of interest and expertise within the stream of specialisation. A formal design and implementation methodology will be used in the project. Students are expected to examine incidents of professional practice in the project and to develop communication skills and ethical approaches appropriate to the development and conduct of the project.

MIS4600

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 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).

MIS4601

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.

MIS4602

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.

MIS5101

Business Analysis Methodologies V

FACULTY OF BUSINESS AND LAW

Business analysis involves the high level examination of an organisation. In this unit we examine a range of business analysis and organisational systems thinking methods. Alternative perspective's for business analysis are investigated focusing on the positivist and interpretivist division. A number of business analysis or organisational problem solving methodologies including:

MIS5104

IT Evaluation and Benefits Management V FACULTY OF BUSINESS AND LAW

Millions of dollars are spend 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

MIS5109

Risk and Security Management for e-Business V 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 ebusiness 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.

15 Credit Points

15 Credit Points

-----i *i* o

15 Credit Points

15 Credit Points

MIS5114

Information Systems Strategies

FACULTY OF BUSINESS AND LAV This unit aims to examine how Information Systems (IS) can shape and define business strategy and redefine markets. IS enabled business strategies of outsourcing, business process change and networked organisations are examined. Strategic information system planning and management methods in support of the strategic use of IS are also explored. The major IS strategies of today are examined and there impact on organisations assessed.

MIS5125

15 Credit Points

15 Credit Points

Information Technology Project Management V FACULTY OF BUSINESS AND LAW

Modern organisations operate in dynamic and complex environments so the projects they take on reflect these characteristics. Projects are strategically important to an organisation and can affect every aspect of an organisations' operation. The project manager must appreciate this fact and be able to lead a team of people drawn from every section of an organisation. This applies equally to Information Technology projects. This unit addresses these issues. To do this it considers the fundamentals of strategic and operational planning for major software and IT projects. The 9 areas of project management knowledge are addressed. In so doing this unit considers the strategic and operational planning for major software and IT projects, the processes associated with developing and formulating project briefs and documenting the needs and requirements of users. Tools and techniques to capture and optimise user and stakeholder needs are examined. The unit also provides insights into how technologies and software can be used to aid in the management of IT projects.

MIS5132

Project Management Systems V FACULTY OF BUSINESS AND LAW

This unit will introduce project management principles and methods from the standpoint of the manager who must define, organise, plan, implement and control non-routine activities to achieve schedule, budget and performance objectives. It also provides insights into areas of procurement critical to project success such as evaluation techniques, risk and stakeholder management.

MIS5135

Managing Projects in Organisations V FACULTY OF BUSINESS AND LAW

This unit examines the role of projects in the implementation of business strategy and their strategic management. The business planning process is reviewed and how it can lead to continuing routine operations and initiating new projects is explored. In addition, the processes associated with developing a strategy for project success are examined.

MIS5172

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

MIS5173

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.

MIS5206

Enterprise Applications 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 associated architectures and applications supporting enterprise applications. It emphasises the critical role managers play in the integration and implementation of enterprise applications and adopts a business process emphasis to examine organisational 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.

MIS5600

Management Information Systems Project V FACULTY OF BUSINESS AND LAW

The unit requires students to conduct an industry project in an area of interest and expertise within their stream of specialisation. A formal design and implementation methodology will be used in the project. Students are expected to examine incidents of professional practice in the project and to develop communication skills and ethical approaches appropriate to the development and conduct of the project.

MIS5601

Business Systems Design

FACULTY OF BUSINESS AND LAW

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.

MIS5602

e-Business Foundations

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.

MIS5606

Designing Web Useability

This unit introduces students to the growing area of usability in

business web site design. Students will be exposed to the various aspects of usability and the usability lifecycle in web design, including accessibility and diversity. Students will cover pervasive usability by studying human behaviour and experience, user requirements, conceptual design, and evaluation. They will undertake analyses of a number of websites using proven usability methodologies. As this is online-directed study, students are required to have Internet access, download facilities and a word-processing package.

MIS5615

Introduction to ERP Systems 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 key issue

ECU Postgraduate Course Guide 2008

15 Credit Points

30 Credit Points

30 Credit Points

15 Credit Points

15 Credit Points

15 Credit Points

FACULTY OF BUSINESS AND LAW

intellectual and practical skills required to undertake the project.

explored is how the functions and features of Axapta can achieve organisational objectives and benefits. The unit has a major labbased practical component where the features of the Axapta application will be configured and administrated by students.

MIS5621

Business Process Integration

FACULTY OF BUSINESS AND LAW

As technology extends its reach into every facet of the enterprise the need for a managed approach to enterprise systems becomes more and more critical. ERP and similar integrated enterprise-wide systems have revolutionized the way that organizations do business. Planning for and managing such integrated systems presents new and unique challenges. This unit presents some of the managerial issues involved in implementing and managing ERP systems. It explores the organisational and technical context necessary for effective enterprise systems development. The unit also discusses the importance of planning and managing enterprise systems from an architectural perspective and highlights how agile an systems architecture can more effectively support changes in business strategy.

MIS5660

Business Systems Analysis

15 Credit Points

15 Credit Points

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 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).

MIS5695

Web Commerce Development FACULTY OF BUSINESS AND LAW

15 Credit Points

0 Credit Points

0 Credit Points

This unit focuses on the management processes required for the successful development of large, complex Web-based systems for internet commerce. The main themes include the processes, methodologies, system design approaches, life-cycle, key technologies and management of large Web based systems. The unit will review the evolution of work in the area, discuss case studies and highlight best practices.

MIS6200

Master Thesis

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.

MIS7100

Doctor of Philosophy Thesis FACULTY OF BUSINESS AND LAW

The Doctor of Philosophy is a research degree where the candidate is expected to carry out independent research involving a comprehensive study of a scope and size that could not normally be completed in the equivalent of one and one-half year's full time study. 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 that is equivalent to a standard that is internationally recognised in the relevant discipline or disciplines. The thesis should also be consistent with the requirements outlined in Edith Cowan University's Doctoral and Masters by Research Handbook.

MIS7101

Doctor of Philosophy Thesis

FACULTY OF BUSINESS AND LAW

The Doctor of Philosophy is a research degree where the candidate is expected to carry out independent research involving a comprehensive study of a scope and size that could not normally be completed in the equivalent of one and one-half year's full time study. 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 that is equivalent to a standard that is internationally recognised in the relevant discipline or disciplines. The thesis should also be consistent with the requirements outlined in Edith Cowan University's Doctoral and Masters by Research Handbook.

MIS7200

Doctor of Philosophy Thesis

FACULTY OF BUSINESS AND LAW

The Doctor of Philosophy is a research degree where the candidate is expected to carry out independent research involving a comprehensive study of a scope and size that could not normally be completed in the equivalent of one and one-half year's full time study. 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 that is equivalent to a standard that is internationally recognised in the relevant discipline or disciplines. The thesis should also be consistent with the requirements outlined in Edith Cowan University's Doctoral and Masters by Research Handbook.

MIS7201

DBA Thesis FACULTY OF BUSINESS AND LAW

The thesis component forms the second 12 months of the (fulltime) DBA(IS) program. Students will conduct scholarly and professional research into a topic of wide significance for the discipline of information systems. An emphasis will be placed on the application of information systems theory and methods to solve practical management and business problems. The thesis component requires the highest level of excellence in the planning, implementation and reporting of research. Students will identify their research topic during the first 12 months of the DBA(IS) program. In most cases research topics will be related to papers written as part of module work. Each student will be supervised throughout the thesis phase by a member of staff with expertise in the area of concern.

Research Project I FACULTY OF BUSINESS AND LAW

Students will conduct scholarly and professional research into a

topic of wide significance for the discipline of information systems. An emphasis will be placed on the application of information systems theory and methods to solve practical management and business problems. The thesis component requires the highest level of excellence in the planning, implementation and reporting of research. Students will identify their research topic during the first 12 months of the DBA(IS) program. In most cases research topics will be related to papers written as part of module work. Each student will be supervised throughout the research phase by a member of staff with expertise in the area of concern

MIS7203

Research Project 2

FACULTY OF BUSINESS AND LAW

Students will conduct scholarly and professional research into a topic of wide significance for the discipline of information systems. An emphasis will be placed on the application of

0 Credit Points

0 Credit Points

0 Credit Points

30 Credit Points

30 Credit Points

MIS7202

information systems theory and methods to solve practical management and business problems. The thesis component requires the highest level of excellence in the planning, implementation and reporting of research. Students will identify their research topic during the first 12 months of the DBA(IS) program. In most cases research topics will be related to papers written as part of module work. Each student will be supervised throughout the research phase by a member of staff with expertise in the area of concern.

MIS7204

Research Project 3

FACULTY OF BUSINESS AND LAW

30 Credit Points

30 Credit Points

30 Credit Points

30 Credit Points

Students will conduct scholarly and professional research into a topic of wide significance for the discipline of information systems. An emphasis will be placed on the application of information systems theory and methods to solve practical management and business problems. The thesis component requires the highest level of excellence in the planning, implementation and reporting of research. Students will identify their research topic during the first 12 months of the DBA(IS) program. In most cases research topics will be related to papers written as part of module work. Each student will be supervised throughout the research phase by a member of staff with expertise in the area of concern.

MIS7205

Research Project 4

FACULTY OF BUSINESS AND LAW

Students will conduct scholarly and professional research into a topic of wide significance for the discipline of information systems. An emphasis will be placed on the application of information systems theory and methods to solve practical management and business problems. The thesis component requires the highest level of excellence in the planning, implementation and reporting of research. Students will identify their research topic during the first 12 months of the DBA(IS) program. In most cases research topics will be related to papers written as part of module work. Each student will be supervised throughout the research phase by a member of staff with expertise

MIS7206

Research Project 5

in the area of concern.

FACULTY OF BUSINESS AND LAW

Students will conduct scholarly and professional research into a topic of wide significance for the discipline of information systems. An emphasis will be placed on the application of information systems theory and methods to solve practical management and business problems. The thesis component requires the highest level of excellence in the planning, implementation and reporting of research. Students will identify their research topic during the first 12 months of the DBA(IS) program. In most cases research topics will be related to papers written as part of module work. Each student will be supervised throughout the research phase by a member of staff with expertise in the area of concern.

MIS7207

Research Project 6

FACULTY OF BUSINESS AND LAW

Students will conduct scholarly and professional research into a topic of wide significance for the discipline of information systems. An emphasis will be placed on the application of information systems theory and methods to solve practical management and business problems. The thesis component requires the highest level of excellence in the planning, implementation and reporting of research. Students will identify their research topic during the first 12 months of the DBA(IS) program. In most cases research topics will be related to papers written as part of module work. Each student will be supervised throughout the research phase by a member of staff with expertise in the area of concern.

MIS7208

Research Project 7

FACULTY OF BUSINESS AND LAW

Students will conduct scholarly and professional research into a topic of wide significance for the discipline of information systems. An emphasis will be placed on the application of information systems theory and methods to solve practical management and business problems. The thesis component requires the highest level of excellence in the planning, implementation and reporting of research. Students will identify their research topic during the first 12 months of the DBA(IS) program. In most cases research topics will be related to papers written as part of module work. Each student will be supervised throughout the research phase by a member of staff with expertise in the area of concern.

MIS7209

Research Project 8 FACULTY OF BUSINESS AND LAW

Students will conduct scholarly and professional research into a topic of wide significance for the discipline of information systems. An emphasis will be placed on the application of information systems theory and methods to solve practical management and business problems. The thesis component requires the highest level of excellence in the planning, implementation and reporting of research. Students will identify their research topic during the first 12 months of the DBA(IS) program. In most cases research topics will be related to papers written as part of module work. Each student will be supervised throughout the research phase by a member of staff with expertise in the area of concern.

MIT5101

Midwifery Theory 1 FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit provides the foundation for theory and practice development in midwifery. Using critical, problem solving approaches, students study and examine the bio-pyscho-social and spiritual needs of the well childbearing family. They participate in the implementation of education programs that address the childbearing family's information needs. Students also explore emerging models of care and will begin to incorporate their beliefs into a framework for beginning midwifery practice.

MIT5201

Midwifery Theory 2 FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisites :

MID5101 Contemporary Issues in Midwifery 1 MIP5101 Midwifery Practice 1

MIT5101 Midwifery Theory 1

This unit provides the foundation for students' theory and practice development in complex care situations in midwifery. Students study a range of conditions and diseases that may exist before pregnancy or occur as a result of pregnancy, birth and the puerperium. Students utilise research findings, theory and critical problem solving in the development of collaborative models of maternity care. Students promote quality outcomes for midwifery care and demonstrate knowledge of policies and procedures that have legal and ethical implications for midwifery in a range of settings.

MKT4101

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.

30 Credit Points

20 Credit Points

20 Credit Points

MKT4105

15 Credit Points

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.

MKT4110

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.

MKT4112

Promotional Marketing

15 Credit Points

15 Credit Points

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-ofhome advertising

MKT4113

15 Credit Points

15 Credit Points

15 Credit Points

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 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.

MKT4121

Wine Studies IVA

FACULTY OF BUSINESS AND LAW

Professional Communication IV

This unit functions as an introduction to wine. It covers the process of sensory evaluation, the production of various styles of wine and the factors which impact on those styles. It considers the historical and geographical context of wine, and examines the wines resulting from different grape varieties. Wine faults are considered.

MKT4123

Wine and Society IV

FACULTY OF BUSINESS AND LAW

Wine and Society IV looks at the social, historical and cultural factors that interact with wine. It will trace the development of viticulture and the wine trade, and use that to draw out ideas about wine and status, health, consumption and ritual, as well as other aspects of consumer behaviour. It will consider many of the political and economic factors affecting wine production and consumption, and will also consider links between wine and the arts.

MKT4124

Wine Marketing IV FACULTY OF BUSINESS AND LAW

Given global trends in wine production and consumption the wine industry must take marketing seriously if it is to compete successfully with other beverage producers. This course offers an overview of the key elements of modern marketing theory and practice, and applies them to the wine industry. Reading material will be supplemented with case studies of wineries and businesses from around the world. At the end of the course, provided you have done the readings and assignments, you should be equipped to work in the global wine market.

MKT4130

Marketing Research IV FACULTY OF BUSINESS AND LAW Prerequisites : MKT4101 Marketing MKT4110 Consumer Behaviour IV The nature and the process of marketing research, data collection

methods, sampling, measurement concepts and techniques, data preparation and analysis, and marketing research applications. Research ethics, the use of research in the management decision process.

MKT4161

Public Relations Management IV

FACULTY OF BUSINESS AND LAW

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 stake holders. 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.

MKT4201

Sales and Market Analysis IV FACULTY OF BUSINESS AND LAW

Prerequisite :

MKT4101 Marketing

This unit will assist sales professionals and marketers in understanding how to use information to make strategic decisions within the sales function. It will include aspects of sales forecasting, trend and market share analysis along with interpretation of market analysis data.

MKT4207

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.

MKT4221

Wine Studies IVB FACULTY OF BUSINESS AND LAW Prerequisite :

MKT4121 Wine Studies IVA

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 considered, followed by the key New World Countries of the USA, Chile and South Africa. In each case the main factors contributing to wine

15 Credit Points

15 Credit Points

15 Credit Points

15 Credit Points

styles - grape variety, viticulture and production methods - will be examined

MKT4240

International Marketing IV FACULTY OF BUSINESS AND LAW

Prerequisites : MKT4101 Marketing MKT4110 Consumer Behaviour IV MKT4113 Professional Communication IV

MKT4130 Marketing Research IV

The unit examines the nature and practice of international marketing and includes an introduction to economic, political and legal dimensions.

MKT4273

Services Marketing IV

FACULTY OF BUSINESS AND LAW Prerequisites : MKT4101 Marketing

MKT4110 Consumer Behaviour IV

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 results 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.

MKT4321

15 Credit Points

15 Credit Points

15 Credit Points

Wine Studies IVC FACULTY OF BUSINESS AND LAW Prerequisite :

MKT4221 Wine Studies IVB

This unit acts as the introduction to styles of wines of the world. It will pay particular attention to the production of Fortified wines, and it also covers the essentials of wine business. The unit complements Wine Studies IVD and should be taken in conjunction with it.

MKT4396

15 Credit Points

15 Credit Points

Advanced Wine Sensory Evaluation IV FACULTY OF BUSINESS AND LAW Prerequisites : MKT4121 Wine Studies IVA MKT4221 Wine Studies IVB

This unit seeks to develop sensory perception skills and understanding. It examines different cultural approaches to tasting wine, and varying methods of assessing and judging. It also builds on the student's own understanding of systematic tasting, and develops experience in the field. It will also involve some formalised tasting tests to assess the student's own strengths and weaknesses in the area.

MKT5105

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.

theme. Studies include marketing, technology and society;

consumer research; the theory of marketing and social marketing.

MKT5106

Current Issues in Marketing VB

15 Credit Points

FACULTY OF BUSINESS AND LAW This unit examines a theme in marketing, theoretical underpinnings, evaluation and contemporary issues related to the

MKT5107

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.

MKT5108

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.

MKT5111

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.

MKT5112

Applied Research Development V

FACULTY OF BUSINESS AND LAW Prerequisite :

MKT511C Applied Research Development V Only available to students enrolled in the BBus Hons, MBus or MProf Mktg.

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).

MKT5113

Oualitative 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.

MKT5114

Ouantitative 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.

MKT5130

Marketing Research FACULTY OF BUSINESS AND LAW

Welcome to Marketing Research. This unit is designed to introduce students to the process of conducting marketing research. It is primarily concerned with decisional research rather than basic research. Decisional research provides information for a pending decision whereas basic research is done to advance the

ECU Postgraduate Course Guide 2008

15 Credit Points

level of scientific knowledge. In this respect, marketing research serves a single purpose - that of providing information to assist marketing managers and professionals to make better decisions.

A practical and applied approach is adopted throughout this unit. Students are actively involved in their own market research problem/s throughout the unit. Students are involved in real life marketing research situations as much as possible.

MKT5161

Public Relations Management

FACULTY OF BUSINESS AND LAW 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 stake holders. 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.

MKT5172 Honours Thesis Development VA

30 Credit Points

15 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.

MKT5173

30 Credit Points

15 Credit Points

15 Credit Points

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.

MKT5201

Consumer Behaviour V FACULTY OF BUSINESS AND LAW Prerequisite : MBA5103 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.

MKT5203

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-ofhome 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.

MKT5204

15 Credit Points

International Marketing V FACULTY OF BUSINESS AND LAW Prereauisite : MBA5103 Market Analysis V

The unit examines the nature and practice of international marketing and includes an introduction to economic, political and legal dimensions.

MKT5205

Services Marketing V FACULTY OF BUSINESS AND LAW Prereauisite ·

MBA5103 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 sevices 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.

MKT5207

Marketing on the Internet V FACULTY OF BUSINESS AND LAW

Prerequisite : MBA5103 Market Analysis V

The rapid adoption of the Internet by both businesses and consumers is creating unprecedented opportunities for marketers willing to take advantage of it. However, for others, it could turn into their worst nightmare. This unit will explore marketing on the Internet from these perspectives, concentrating mainly on how the technology will result in changes to conventional marketing models, and on how a firm interacts with its customers. It will expose participants to the marketing implications of the most exciting technology of this century and students will learn how to harness it for business gains.

MKT5215

Marketing Strategy V FACULTY OF BUSINESS AND LAW

Prereauisite :

MKT5100 Marketing Principles and Practices

This capstone marketing unit is concerned primarily with the strategic marketing planning process. It features the development of competitive marketing strategies at various levels of the organization and across a diverse range of business sectors - all backed by in-depth external and internal analyses. The key elements of this unit include the comprehensive coverage of external and internal analyses of select business situations, popular strategic models/options especially the concept of sustainable competitive advantage, and strategy implementation. The unit is heavily case-oriented involving weekly case discussions and participation.

MKT5600

Selling and Sales Management FACULTY OF BUSINESS AND LAW

Prerequisite :

MKT5100 Marketing Principles and Practices

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.

MKT5601

Advanced Integrated Marketing Communications FACULTY OF BUSINESS AND LAW

Prereauisite ·

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

15 Credit Points

15 Credit Points

15 Credit Points

15 Credit Points

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.

MKT6200

Masters Thesis

FACULTY OF BUSINESS AND LAW

The Master of Business is a research degrees. 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.

MKT7100

Doctor of Philosophy Thesis

FACULTY OF BUSINESS AND LAW

0 Credit Points

0 Credit Points

0 Credit Points

The Doctor of Philosophy is a research degree where the candidate is expected to carry out independent research involving a comprehensive study of a scope and size that could not normally be completed in the equivalent of one and one-half year's full time study. 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 that is equivalent to a standard that is internationally recognised in the relevant discipline or disciplines. The thesis should also be consistent with the requirements outlined in Edith Cowan University's Doctoral and Masters by Research Handbook

MKT7101

Doctor of Philosophy Thesis FACULTY OF BUSINESS AND LAW

The Doctor of Philosophy is a research degree where the candidate is expected to carry out independent research involving a comprehensive study of a scope and size that could not normally be completed in the equivalent of one and one-half year's full time study. 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 that is equivalent to a standard that is internationally recognised in the relevant discipline or disciplines. The thesis should also be consistent with the requirements outlined in Edith Cowan University's Doctoral and Masters by Research Handbook.

MKT7200

Doctor of Philosophy Thesis FACULTY OF BUSINESS AND LAW 0 Credit Points

The Doctor of Philosophy is a research degree where the candidate is expected to carry out independent research involving a comprehensive study of a scope and size that could not normally be completed in the equivalent of one and one-half year's full time study. 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 that is equivalent to a standard that is internationally recognised in the relevant discipline or disciplines. The thesis should also be consistent with the requirements outlined in Edith Cowan University's Doctoral and Masters by Research Handbook.

MMP5101

Evidence Based Practice FACULTY OF COMPUTING, HEALTH AND SCIENCE 20 Credit Points

This unit examines the concepts of Evidence-Based Practice (EBP) and quality improvement models in clinical practice. The student will examine key questions that arise in routine clinical care and apply critical appraisal skills to these as well as learn to apply improvement models to clinical practice.

MMP5102

20 Credit Points

20 Credit Points

30 Credit Points

30 Credit Points

15 Credit Points

Evidence-based Chronic Disease Management FACULTY OF COMPUTING HEALTH AND SCIENCE

This unit examines the evidence base which supports the comprehensive management of chronic disease including preventive, lifestyle-related, pharmacological and organisational approaches. The application of knowledge and principles of evidence-based practice and critical appraisal skills in establishing sustainable clinical practice routines is emphasised.

MMP5103

Ethical and Legal Issues for Health Professionals FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit examines the methods of reasoning and analysis in ethics and law in relation to healthcare. The underlying concepts of professional liability, bioethics, informed consent, risk management, interaction with the legal system as well as the health and credentialling of health professionals are considered using case examples from the Australian healthcare system.

MPK5101

Learning at Work

FACULTY OF EDUCATION & ARTS

This unit provides students with the knowledge, skills and tools to use the workplace as a centre for learning and investigation. Students will be expected to research the theories which underpin contemporary workplace learning practices and, through this, to cultivate a practical and theoretical context for their own learningat-work programme. Students will be required to elaborate and legitimise workplace learning programmes through models of enquiry appropriate to successful practice.

MPK5102

Personal Development Planning

FACULTY OF EDUCATION & ARTS

This unit will develop the skills necessary to manage, record and review the outcomes of a personal workplace learning and development programme. Students will reflect upon their own learning, performance and/or achievement, and prepare a plan for their personal, educational and career development. Students will be expected to undertake additional study in their area of specialisation, to support their programme of work and prepare them for advanced investigative enquiry and exploration in their chosen field. A learning contract which will detail the components of the project - its actions, outcomes and contribution to the organisation's strategic objectives - will be the primary outcome for this unit.

MSC5102

15 Credit Points Mathematics, Science and Technology Education 2 FACULTY OF EDUCATION & ARTS

This unit will focus on the teaching and learning of mathematical, scientific and technological concepts, skills and language and on the historical, theoretical and social aspects of current practice. The significance of play in a young child's development in this context will be addressed. The role of the teacher in various early childhood environments will be considered and discussed.

MSE3203

Planning and Assessment in Secondary Mathematics FACULTY OF EDUCATION & ARTS

In this unit, students will 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.

MSE4101

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.

MST4135

Australian Television

15 Credit Points

15 Credit Points

15 Credit Points

30 Credit Points

10 Credit Points

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.

MST4150

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 devlopment of values through the media, propaganda and globalisation will be examined in detail.

MST4151

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, age, race and disability.

MTP5203

From Acting to Performance: Tradition and Change FACULTY OF EDUCATION & ARTS

Prereauisite :

MTP5101 Devised Collaborative Practice

This unit enables the student to consolidate developing skills and to broaden their repertoire of performance options, to include a range of vocal/bodywork based stylistics, and to be able to relate these to historical change and cultural context. The unit seeks to enable the student to understand aspects of postmodern theory through example - e.g., through short case-studies through masterclass - and through seminar work, and to explore performance composition with designers and directors, from this perspective. The unit seeks to enable students to understand the implications for the work of the actor of recent shifts in cultural theory, including intercultural and interdisciplinary approaches to performance and the development of theatre anthropology. The work will also focus on locating contemporary practice in the history of performance enabling the student to engage

constructively, through practice and in writing, in contemporary debates relating to acting, performing and directing. The work will deal explicitly with a range of performance stylistics, code switching where appropriate leading through to a short performance (15-20 mins) and written analysis. Students will be expected to engage constructively in self and peer appraisal.

MTP5204

Performance Theories 2 FACULTY OF EDUCATION & ARTS

Prerequisite :

MTP5102 Performance Theories 1

This unit is taught through seminar based sessions. It will develop in students a shared critical vocabulary and the ability to master and apply a range of analytical strategies and procedures. Students will undertake an analysis of the visual, spatio-temporal and actional bases of theatre being introduced to theatre semiology and semiotics, and to the critique of these approaches. There will be an exploration of the links between contemporary practices and theoretical material, both modernist and postmodern and students will be expected to initiate and engage constructively in debates with regard to issues, agendas and interpretation. The unit will explore the culture bases for judgements of taste and value, with specific reference to the subjective/objective, phenomenological/ontological debates. This is an essential area of study enabling the student to pursue the development of a critical/analytical and documentation based archive which will allow them to engage appropriately, in semester four, with the task of researching and writing the Dissertation or critical report.

MUE4110

Teaching Music 1 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.

MUS5112

Advanced Music Skills FACULTY OF EDUCATION & ARTS

This unit is designed to provide graduates with high-level musicianship skills in the areas of analysis, historical performance practices, notation practices, sight reading, solfège, and improvisation in a weekly workshop.

MUS5113 Practicum 1

FACULTY OF EDUCATION & ARTS

This unit is designed to allow students to undertake professional practice or a practical special topic in an area relevant to the student's specialisation. The opportunity will be available either internally or through industry partners. The choice of project is subject to the applicant's suitability to the activity selected and the approval of the music postgraduate committee.

MUS5115

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.

ECU Postgraduate Course Guide 2008

20 Credit Points

10 Credit Points

20 Credit Points

20 Credit Points

MUS5116

Practicum 2 FACULTY OF EDUCATION & ARTS Prerequisite . MUS5113 Practicum 1

This unit is designed to allow students to accumulate experience by undertaking professional practice or a practical special topic in an area relevant to the student's specialisation. The opportunity will be available either internally or through industry partners. The choice of project is subject to the applicant's suitability to the activity selected and the approval of the music postgraduate committee.

MUS5117

Screen Composition Preparation FACULTY OF EDUCATION & ARTS

In this unit students commence preparation of a composition project for screen, with view to rehearsing and recording the work. Emphasis will be placed on developing compositional craft in the student's genre of specialisation. Supporting ancillary studies will also be undertaken relevant to the student's needs and vocational interests.

MUS5118

20 Credit Points

20 Credit Points

20 Credit Points

20 Credit Points

Screen Composition FACULTY OF EDUCATION & ARTS Prerequisite :

MUS5117 Screen Composition Preparation

In this unit the student will complete, record and deliver a composition project for screen. Emphasis will be placed on creating a final product in conjunction with a production team. Supporting ancillary studies will also be undertaken relevant to the student's needs and vocational interests.

MUS6111

Masters Principal Practice: Minor Project 1 FACULTY OF EDUCATION & ARTS

Candidates will design, create, and realise a musical project, culminating in a public performance. The nature of the project may be of modest length, but should be substantial in terms of quality, sophistication, and professional mastery. The project must reflect high professional standards and should demonstrate the candidate's mastery of their particular area of musical specialisation. The precise nature and content of the project must be approved by the music postgraduate committee. Supporting ancillary studies may be undertaken as relevant to the project and area of specialisation.

MUS6112

Practicum FACULTY OF EDUCATION & ARTS

This unit is designed to allow students to accumulate experience by undertaking professional practice or a practical special topic in an area relevant to the student's specialisation. The opportunity will be available either internally or through industry partners. The project should demonstrate the candidate's mastery of current professional practices, and innovation or leadership in the field. The choice of project is subject to the applicant's suitability to the activity selected and the approval of the music postgraduate committee.

MUS6113

Research Methods

FACULTY OF EDUCATION & ARTS

This unit provides an introduction to the scope, bibliography, and prominent methodologies of music research. Emphasis will be placed on acquiring research skills and on developing competency in professional academic writing and discourse.

opportunity will be available either internally or through industry

MUS6114

Special Topic 1

FACULTY OF EDUCATION & ARTS This unit is designed to allow candidates to undertake a special topic as an individualised programme of instruction. The partners. The choice of project is subject to the applicant's suitability to the activity selected and the approval of the course coordinator.

20 Credit Points

20 Credit Points

20 Credit Points

30 Credit Points

30 Credit Points

MUS6115

Masters Principal Practice: Minor Project 2

FACULTY OF EDUCATION & ARTS Prereauisite :

MUS6111 Masters Principal Practice: Minor Project 1

Candidates will design, create, and realise a musical project, culminating in a public performance event. The nature of the project should be substantial in terms of quality, sophistication, and professional mastery, but may be of modest or intermediate length. This project must reflect the highest professional standards and should demonstrate the candidate's mastery of their particular area of musical specialisation. The precise nature and content of the project must be approved by the postgraduate music academic committee. Supporting ancillary studies may be undertaken as relevant to the project and area of specialisation.

MUS6116

Masters Seminar FACULTY OF EDUCATION & ARTS

In this unit students will develop ideas and write a proposal for a major research project relevant to their area of specialisation. The research project may take on a variety of formats, such as a dissertation, lecture recital, critical edition of a musical work/s, recording project, or historical performance project. Students will develop and refine their ideas through periodic seminar presentations. The seminars will also provide the opportunity for the discussion of a wide variety of issues and topics in academic and professional musical discourse, such as aesthetics, musical analysis, performance practices, and historical and sociological musicology.

MUS6117

Special Topic 2 FACULTY OF EDUCATION & ARTS Prerequisite :

MUS6114 Special Topic 1

This unit is designed to allow candidates to undertake a special topic as an individualised programme of instruction. The opportunity will be available either internally or through industry partners. The choice of project is subject to the applicant's suitability to the activity selected and the approval of the course coordinator.

MUS6118

Masters Principal Practice: Major Project

FACULTY OF EDUCATION & ARTS Prereauisite.

MUS6115 Masters Principal Practice: Minor Project 2

Candidates will design, create, and realise a major musical project, culminating in a public performance event of a substantial nature. This project must reflect the highest professional standards and should demonstrate the candidate's mastery of their particular area of musical specialisation. The content of the project should be closely linked to the candidate's other research specialisations. The precise nature and content of the project must be approved by the music postgraduate committee.

MUS6119

Final Research Project FACULTY OF EDUCATION & ARTS

Prereauisite ·

MUS6116 Masters Seminar

In this unit students will develop and execute a major and original research project relevant to their principal practice area of specialisation. The research project may include work in a variety of different formats (such as a written dissertation, a lecture recital, a critical edition, or a recording), but is subject to the approval of the music postgraduate committee.

284

20 Credit Points

20 Credit Points

NFS5101

20 Credit Points

Forensic Mental Health Nursing FACULTY OF COMPUTING, HEALTH AND SCIENCE

Forensic psychiatric nursing has developed rapidly over the past two decades and is now a fast growing sub-speciality within mainstream mental health services. The development of specialist services and recognition that mentally disordered offenders have special needs has highlighted the necessity for specific training in this area. Understanding the development of forensic psychiatry, both nationally and internationally, will help to identify how services have evolved and what the role of the forensic psychiatric nurse is. Legal and ethical issues are important to forensic nurses and have an impact on their day to day work, so need to be given due consideration. Understanding offending behaviour and mental disorders encountered in forensic psychiatry will assist in providing meaningful assessments and treatment interventions.

NFS5102

20 Credit Points

Assessment of Mentally Disordered Offenders

FACULTY OF COMPUTING, HEALTH AND SCIENCE Prerequisite :

NFS5101 Forensic Mental Health Nursing

Assessment is an important component of forensic nursing practice. Assessments in forensic settings are used to determine the patient's level of mental, physical and social functioning. In this Unit a range of assessment instrument and approaches to assessment are presented and applied to the Forensic Mental Health Nurse. General principles of assessment applied to forensic mental health nursing, using the Brief Psychiatric Rating Scale and the WHO-DAS assessment scale in a forensic mental health setting. Modules six and seven outline the factors to consider when assessing aggressive or dangerous patients. Assessing suicide and self-harm in prison and forensic mental health settings is covered in Module eight. Another focus of the Unit is educational and vocational training of mentally disordered offenders, this is covered in Modules nine and ten. Aboriginal and Torres Straight Islander people are over-represented in the criminal justice system. It is also becoming recognised that indigenous people require special considerations when delivering mental health care. Accordingly, Module eleven focuses on the mental health needs of Aboriginal and Torres Straight Islanders. Court Diversion Programs are an important part of forensic mental health and will be covered in Modules twelve and thirteen. Increasingly mentally disordered offenders are being managed in the community. Module fourteen presents a brief introduction to forensic community nursing. The final Module discusses some of the factors to consider when evaluating assessment instruments and summarises the Unit.

NFS5103

Forensic Nursing Intervention and Skills

FACULTY OF COMPUTING, HEALTH AND SCIENCE Prerequisite :

NFS5102 Assessment of Mentally Disordered Offenders

This unit examines the principles and practice which guide the planning and delivery of our nursing interventions whose treatment and rehabilitation goals are met within secure forensic or correctional treatment settings. The unit will build upon the principles explored in assessing the healthcare needs of mentally disordered offenders. In particular, the unit examines the planning, delivery and evaluation of a range of nursing intervention strategies aimed at assisting forensic patients to achieve a more positive adjustment to their disorder.

NNI5101

Professional Issues in Clinical Nursing FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit will advance students' understanding of contemporary issues that influence nursing practice and their application to speciality areas. The theoretical frameworks for advanced nursing practice, including ethical and legal decision making and scope of advanced practice will be explored. National and international health care trends, policy development and health services relevant to the population will be examined.

NNI5102

Psychosocial Issues Related to Life Threatening Illness FACULTY OF COMPUTING HEALTH AND SCIENCE

This unit will enable students to explore psychosocial issues confronting individuals and their families experiencing life threatening illness, death and bereavement. The role of the nurse in providing clinically integrated psychosocial care, and approaches to preserving personal well-being will be covered. Emphasis will be placed on developing timely nursing interventions aimed at preventing longer term psychosocial morbidity.

NNI5103

Nursing Issues in Gerontology FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit will examine normal age related changes to physical and psychological health and commonly experienced deviations from healthy ageing. Nursing assessments of elderly people and relevant nursing interventions and approaches to care will be addressed from a practical and a theoretical perspective. Students require access to a computer and modem capable of accessing

NNI5120

online resources.

Context of Nurse Led Triage FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit will provide students with underpinning knowledge required to work in healthcare call centres. Covered will be: the history of consultation and triage from a national and international perspective, the nature of the service, the context of practice from a local and national perspective. Legal and ethical issues including accountability, rationing, resource allocation, critical reflective practice, professional judgment and clinical decision making will be explored. Professional identity/clinical reasoning influences on decision making, together with issues of culture, age, ethnicity, and triage categories, referral and clinical discriminators will be addressed.

NNI5121

Applied Nurse Led Telephone Triage and Consultation FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit will enable students to gain and develop underpinning knowledge and relevant skills necessary to provide consistent professional, safe, and effective triage and telephone consultation. Students will focus on the development of practical clinical skills when using computer assisted decision making software.

NNI5122

20 Credit Points

20 Credit Points

Health Promotion and Chronic Conditions FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit will provide students with knowledge and insights into aspects of health promotion and an ability to review and manage chronic pain and chronic diseases (e.g. diabetes, arthritis, cancer, neurological conditions, emphysema, congestive cardiac failure, hypertension and angina, etc.) It will also facilitate insights into aspects of health promotion (e.g. STD risk reduction, smoking cessation, weight loss, healthy eating, sun safety, engagement in exercise and promotion of a healthy life-style).

NNI5123

15 Credit Points

Emergency Management and Care Review FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit will provide students with an opportunity to review their knowledge and skills in relation to the management of a wide variety of emergency situations.

NNS5100

Advanced Nursing Science 1 FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit will enable students to develop their knowledge of normal homeostatic mechanisms and the pathophysiological basis of diseases or injuries relevant to their chosen clinical specialty. Biological concepts and maladaptive physiological processes will be examined to develop clinical decision making and problem solving skills.

15 Credit Points

15 Credit Points

15 Credit Points

20 Credit Points

NNS5102

20 Credit Points

Interpersonal Relationships in the Therapeutic Setting FACULTY OF COMPUTING HEALTH AND SCIENCE

This unit is designed to assist the student to acquire depth and breadth of knowledge relevant to concepts in human relationships. Examination of major counselling theories incorporating concepts of communication, autonomy, responsibility, and ethical dimensions of decision making will be included. The student will apply these concepts to issues relating to resource management, quality assurance, patient dependency and industrial relations. Conflict and crisis resolution strategies will also be addressed.

NNS5105

20 Credit Points

20 Credit Points

20 Credit Points

20 Credit Points

Contemporary Issues in Mental Health Care FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit advances the student's knowledge of mental health nursing. Aspects of mental health nursing care including psychopathology, treatment modalities, models of care, medicolegal issues in care and changing trends in the provision of care in the mental health setting will be explored. Students will be expected to be self directed in examining issues relating to clinical nursing practice in the mental health nursing context.

NNS5111

Oncology Nursing Science

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit will enable students to expand their knowledge of the pathophysiological basis of malignant disease, and the resulting symptoms. The bioscience principles underlying the therapies used in the control of cancer will be examined within a clinical context. Developments in cancer treatments including immunology, genetics and pharmaceutical advances will be examined.

NNS5112

Palliative Care Nursing Science

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit will enable students to expand their knowledge of the pathophysiological basis of life threatening illness, and the resulting symptoms. The bioscience principles underlying the therapies used in the control of patient's symptoms are examined within a clinical context.

NNS5201

Advanced Nursing Science 2 FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prereauisite :

NNS5100 Advanced Nursing Science 1

This unit enables students to further develop their knowledge of homeostatic mechanisms and the pathophysiological basis of health disorders or injuries relevant to their chosen clinical specialty. An examination of maladaptations to physiological dimensions of health and the relation of this to clinical decision making will be explored. In addition cultural, legal and ethical implications in relation to clinical practice within the specialty will be considered.

NPN4110

Practice Nursing in Primary Health Care

FACULTY OF REGIONAL PROFESSIONAL STUDIES

Students will enhance their abilities to practice collaboratively with general practitioners and other professionals in health restoration, maintenance and the promotion of wellbeing in individuals, families and community aggregates. This unit provides a theoretical and clinical basis for nursing within the primary health care setting.

NPN4111

15 Credit Points

15 Credit Points

Health Assessment in Practice Nursing FACULTY OF REGIONAL PROFESSIONAL STUDIES

Students will develop knowledge and skills that will enable them to perform comprehensive health assessments on well individuals in a general practice, primary health or other appropriate health care setting. A head-to-toe approach will provide students with a framework for biopsychosocial health assessment. Emphasis is

on critical thinking and problem solving, through integration of theory and practice.

NPN4112

Mental Health Issues FACULTY OF REGIONAL PROFESSIONAL STUDIES

This unit examines mental health concepts and practice with an emphasis on primary health care. The unit introduces general concepts of mental health and illness and explores how these are supported through contemporary practice. The management of complex behaviours and dysfunction are addressed, as well as appropriate theories of care and nursing interventions.

NPN4113

15 Credit Points **Role Analysis of Nursing in General Practice**

FACULTY OF REGIONAL PROFESSIONAL STUDIES This unit facilitates synthesis of previous knowledge into a framework for advanced clinical nursing practice. Theories of role socialization as they apply to advanced nursing within the context of general practice are explored. Major perspectives relating to role performance and outcome measurement are integrated into advanced clinical practice through an individualised learning project.

A negotiated learning project comprises the work and assessment for this course unit. Each participant negotiates a project related to practice nursing with a member of nursing academic staff. The learning project enables participants to examine their own professional sphere of work as a practice nurse, so that they engage in learning that is directly relevant to their own interest.

NSP5110

Mental Health Nursing Practice 1

FACULTY OF COMPUTING, HEALTH AND SCIENCE Students will be provided with the opportunity to integrate theory into practice and to demonstrate mental health nursing competencies within their scope of practice. This unit is designed to equip students with advanced knowledge and skills that can be applied to meet the needs of consumers, carers, their families and communities. Students will be able to evaluate their ability to provide mental health nursing care across the lifespan in various settings of mental health practice.

NSP5111

Oncology Nursing Practice

FACULTY OF COMPUTING, HEALTH AND SCIENCE

The focus of this unit is on the skills, knowledge and nursing practice required in cancer nursing. The content of the unit will cover the health promotion, prevention, early screening, treatment and palliation related to malignant disease. Emphasis will be on nursing interventions, and include symptom management. Approaches to enhancing patients' quality of life across the cancer trajectory will be explored and evaluated.

NSP5112

Palliative Care Nursing Practice FACULTY OF COMPUTING, HEALTH AND SCIENCE

The focus of this unit is on the skills, knowledge and nursing practice required in the care of patients in the palliative care phase of an illness. Emphasis will be on symptom management, and include evaluation of current treatment modalities and approaches to enhancing patients' quality of life.

NSP5114

Elective: Specialist Breast Nurse FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit will explore the role of the specialist breast nurse in the care of women and men diagnosed with breast cancer. Nursing interventions specific to the diagnosis and treatment of breast cancer will be examined. Detailed examination of issues related to the diagnosis and treatment of breast cancer on a national level will be undertaken. Students will have the opportunity to develop and extend their clinical expertise in this new area of speciality cancer nursing practice.

20 Credit Points

20 Credit Points

20 Credit Points

20 Credit Points

NSP5115

Paediatric Oncology FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit will focus specifically on paediatric cancers and the nursing care of paediatric patient and their family. The unit will explore the complex issues that arise in the care of a child with cancer, clinical management and the long term impact of a cancer diagnosis on the child and family.

NSP5141

Advanced Nursing Practice 1 FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit focuses on developing knowledge and skills required to enhance students' practice development and augment clinical decision making and problem solving skills in area of specialisation. Integration of current literature and research with practice in area of specialisation will facilitate advanced practice.

NSP5210

Mental Health Nursing Practice 2

FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prereauisites :

NNS5102 Interpersonal Relationships in the Therapeutic Setting

NNS5105 Contemporary Issues in Mental Health Care, or NSP5110 Mental Health Nursing Practice 1

This unit will provide students with the opportunity to demonstrate advancing mental health nursing competencies and clinical leadership in a variety of practice settings in alignment with contemporary policy and legislation. Students will be evaluated in the provision of professional and ethical mental health nursing care across the life span and in community or inpatient settings.

NSP5301

Advanced Nursing Practice 2

FACULTY OF COMPUTING, HEALTH AND SCIENCE Prerequisites :

NSP5141 Advanced Nursing Practice 1

NNS5100 Advanced Nursing Science 1

This unit focuses on enhancing students' practice development by augmenting clinical decision making and problem solving skills. Students will enhance their understanding of evidence based principles and develop an understanding of change management. Theoretical principles relevant to area of clinical specialisation will be reinforced during clinical practicum.

NST5101

Teaching and Learning in the Clinical Setting FACULTY OF COMPUTING, HEALTH AND SCIENCE

needs at the discretion of the unit coordinator.

This unit examines concepts of clinical teaching and learning and provides a comprehensive framework for planning, guiding and evaluating learning activities in the clinical setting.

NST5148

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

NUR5113

Evaluating Practice in Health

FACULTY OF COMPUTING, HEALTH AND SCIENCE In this unit the emphasis is on the development of analytical and critical thinking skills which have direct relevance to clinical practice health care settings. It will equip students with the ability to apply a range of practical review and analytical methodologies to health care issues and the capacity to critically evaluate and undertake health projects.

NUR5201

20 Credit Points

Masters Thesis

FACULTY OF COMPUTING, HEALTH AND SCIENCE

In this unit, students are expected to develop the basic foundation of a research proposal. Students commence work on a thesis proposal which contains an introduction, a review of related literature, a study framework, one or more methodologies appropriate for the study and a plan of action outlining how the investigation will take place.

NUR5202

Masters Thesis

FACULTY OF COMPUTING, HEALTH AND SCIENCE Students in this unit are expected to complete their research proposal, ethics clearance and formal proposal review.

NUR6200

Masters Thesis FACULTY OF COMPUTING, HEALTH AND SCIENCE Prerequisites : NUR5201 Masters Thesis NUR5202 Masters Thesis

Students in this unit are expected to implement their research study, analyse data and write up their thesis.

NUR7200

Doctor of Philosophy Thesis

FACULTY OF COMPUTING, HEALTH AND SCIENCE In this unit, students initiate, plan and implement an independent research project that culminates in the submission of an original thesis

OCT4113

Human Occupation FACULTY OF COMPUTING, HEALTH AND SCIENCE

Students study the theory of occupation and the relationship between person, environment and occupation. The major conceptual frameworks and the fundamentals of client-centred practice are discussed. Clinical reasoning and its centrality to effective practice is introduced.

OCT4114

Neuroscience FACULTY OF COMPUTING, HEALTH AND SCIENCE

Students are introduced to the development, structure and function of the brain and nervous system from foetal stage to ageing and to the neurophysiological, affective and cognitive processes, and neurotherapeutic theories contributing to functional abilities across the lifespan.

OCT4115

Occupation, Health and Wellbeing

FACULTY OF COMPUTING, HEALTH AND SCIENCE

Students are introduced to the social determinants of health and the global issues that affect people's health. They will consider the outcomes of occupational injustice and links between occupational performance and the health of individuals, groups and communities. Philosophical principles that guide the development of occupational roles with marginalised populations, and how occupational therapy principles and practice can incorporate heath promotion, advocacy and leadership approaches will be covered.

OCT4116

Professional Practice 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 and attitudes embodied in the profession's code of ethics. It provides initial preparation in risk management assessment and responses to challenging, emergency or threatening situations in practice. Approaches to manual handling are presented. Students are introduced to

287

15 Credit Points

15 Credit Points

0 Credit Points

15 Credit Points

15 Credit Points

0 Credit Points

20 Credit Points

requirements for ethical and legal documentation, and the communication processes for enabling relationships between professionals and clients.

OCT4117

Occupational Analysis and Adaptation

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit considers the principles involved in the analysis and adaptation of self-care, work, leisure activities and occupations to understand their components parts, their possible meanings to clients, and their therapeutic potential to promote the wellbeing of and groups. Biomechanical and cognitive individuals principles involved in the everyday activities of people who need to adapt to changes in their functional abilities are examined. Clinical reasoning, ethical and legal requirements for accurate reporting, and the documentation of assessment and intervention outcomes are reviewed.

OCT4118

15 Credit Points

15 Credit Points

Environmental Analysis, Adaptation and Technology FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit exams the physical, social, cultural and institutional aspects of environments and their relationship to occupational performance and wellbeing throughout the lifespan. Students are introduced to universal design and assistive technology and its applications in schools, at work, in the community and at home. The unit adopts a holistic approach to problem identification, problem analysis, intervention and discharge planning to improve occupational performance.

OCT4119

15 Credit Points

15 Credit Points

Health Conditions and Occupational Performance FACULTY OF COMPUTING, HEALTH AND SCIENCE

Students are introduced to diseases, disorders and impairments as barriers to occupational performance and participation in society across the lifespan. This includes an introduction to the principles, processes, conditions and cultural factors that affect a person's physical and mental health, and general wellbeing. Attention is given to the sensitivities health workers need to consider when working with specific client populations, especially those from other cultures.

OCT4120

Professional Practice 2

FACULTY OF COMPUTING, HEALTH AND SCIENCE Prereauisite :

OCT4116 Professional Practice 1

This unit focuses on evidence-based practice and the tools for critically appraising research. It includes the synthesis and translation of information derived from research into practical knowledge and skills that can be used in practice. The use of observation and interviewing as tools for data collection, and methodologies for practice-based research are reviewed. The application of interviewing and group work methods are explored and practiced in clinical settings. The concept of mentoring and career growth and development are introduced.

OCT5201

15 Credit Points

15 Credit Points

Occupational Therapy Processes with Children FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite :

OCT4120 Professional Practice 2

Students are introduced to the common disabling conditions of infants, children and adolescents and the effects these have on occupational performance. There will be a review of models of practice applied to paediatric and adolescent needs, and the assessments and intervention strategies that enhance occupational performance in self-care, school and play.

OCT5202

Occupational Therapy Processes with Adults

FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prereauisite :

OCT4120 Professional Practice 2

This unit addresses theoretical and practical content regarding occupational therapy practice with adults. Interventions that can enable occupation and promote health for adults with or at risk of musculo-skeletal, psycho-social and neuro-cognitive/neuro-motor conditions will be examined, including those interventions that consider both the environment and the person. Appropriate assessments will also be addressed.

OCT5203

Occupational Therapy Processes with Senior Adults

FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite : OCT4120 Professional Practice 2

This unit addresses the theoretical and practical aspects of occupational therapy practice for seniors with a focus on clientcentred practice and wellness models which draw on teachinglearning processes, motivational approaches, compensatory strategies, social and physical environments and clinical reasoning. It provides students with a background on normal ageing and biological, clinical, psychosocial and environmental factors that affect the occupational performance of the older adult.

OCT5204

Community Occupational Therapy

FACULTY OF COMPUTING, HEALTH AND SCIENCE Prerequisite :

OCT4120 Professional Practice 2

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 partnership models to transform the marginalisation and disadvantage experienced by rural and remote communities, especially of indigenous Australians.

OCT5205

Outcomes Research

FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite :

OCT5204 Community Occupational Therapy

This unit introduces students to research approaches that assist clinicians to test and validate practice. The use of qualitative and quantitative research methods for evidence-based practice, outcomes research and program evaluation will be reviewed. Issues in the scientific inquiry of occupation and occupational therapy interventions will be examined.

OCT5206

Professional Practice 3 FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prereauisite :

OCT5204 Community Occupational Therapy

This unit involves the student undertaking 200 hours of supervised clinical education in occupational therapy practice and the development of professional competencies. 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 practice other skills that underpin competent practice. In addition students will participate in some of the general duties undertaken by occupational therapists and learn about the systems and legislative frameworks that govern the provision of services within that organisation.

OCT5207

Professional Practice 4 FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite :

OCT5204 Community Occupational Therapy

This unit involves the student undertaking 360 hours of supervised clinical education in occupational therapy practice and the development of professional competencies. 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,

15 Credit Points

30 Credit Points

15 Credit Points

15 Credit Points

and learn and practice other skills that underpin competent practice. In addition students will participate in some of the general duties undertaken by occupational therapists and learn about the systems and legislative frameworks that govern the provision of services within that organisation.

OHM5112 20 Credit Points Management of Occupational Diseases and Injuries in the Workplace

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit examines the diagnosis and management of a range of occupational diseases. These include conditions related to a variety of physical, chemical, biological and psychosocial influences and injuries in the workplace. The focus is on important and common conditions.

20 Credit Points **OHM5113 Management of Occupational Disease and Injury 1**

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit examines the diagnosis and management of a range of occupational diseases related to physical and psychosocial influences and injuries in the workplace. The focus is on important and common conditions.

OHM5114

20 Credit Points

Management of Occupational Disease and Injury 2 FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit examines the diagnosis and management of a range of occupational diseases related to chemical and biological factors in the workplace. The focus is on important and common conditions.

OHM5115

Occupational Health Practice

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit examines the principles and practice of occupational health service provision. A range of occupational health services and the respective roles of a multidisciplinary team will be studied together with an examination of ethics in occupational medicine.

OHM5118

Rehabilitation Medicine FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit examines rehabilitation practice and methods used in industry, policy and the role of health professionals in rehabilitation medicine. Assessment of suitability for employment will be explored through the use of case studies.

OHS5101

Prevention of Accidents and Ill-Health at Work 1 FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit examines the principles involved in the prevention of both accidents and ill-health at work. The study of accident prevention includes accident case studies, accident sequence models, investigation techniques, drug use, cost effectiveness and prevention strategies. The prevention of ill-health component includes agents of disease, occupational lung and skin disorders, hazardous work environment contaminants, radiation and protection, biological monitoring and toxicological principles. The student is introduced to the field of occupational health and hygiene.

OHS5107

Occupational Health and Safety Management, Technology and Ergonomics 1

FACULTY OF COMPUTING, HEALTH AND SCIENCE

Concept of law, common law, statute law, legislation process. Safe systems of work, negligence. Breach of statutory duty. Roben's philosophy. Management of OHS, relevant organisations. The development, implementation and maintenance of safety management procedures. Introduction to Ergonomics and Workplace Design. Human variation, anthropometry methods, control devices, hand tools. Principles of manual handling. Ergonomics. Introduction to Safety Technology. Principles of fire and explosion prevention. Fundamentals of machinery safety and machinery guarding.

OHS5110

Rehabilitation, Compensation and Health Promotion FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit provides information on cost effective rehabilitation, compensation and health promotion practices for use in industry. It includes legal requirements for rehabilitation and compensation practices, rehabilitation policy development, skills in case management, assessing clients suitability for employment, the role of private insurers in compensation, employee assistance programs, welfare and health promotion programs and evaluating their effectiveness. The roles of a variety of professionals in rehabilitation and health promotion are covered. Case studies provide practical experience.

OHS5112

System Safety Management and Emergency Planning FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit deals with theories underlying system safety and methods for predicting safety and quantifying hazards. This is achieved through the application of a wide range of management and organisational systems.

OHS5114

20 Credit Points **Occupational, Health and Safety Management, Technology** and Ergonomics 2

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit will enable students to implement an occupational safety and health program and to apply the principles and practice of risk management in order to solve workplace safety and health problems.

OHS5116

Corporate Risk Management FACULTY OF COMPUTING, HEALTH AND SCIENCE

Corporate risk management provides practical learning experiences in the efficient and effective management of corporate emergencies. Students explore how to conduct a risk analysis, control the risks that may cause a disaster to occur and meet legal obligations to do this. Students explore plans of how to manage a disaster using local, regional and national disaster management arrangements and how to mitigate the impact of an industrial crisis on the surrounding community and environment. The unit includes development of business continuity policies and strategies.

OHS5117

20 Credit Points **Foundation Studies in Emergency Management** FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit introduces the student to the way the legal system can affect the provision of emergency services. Topics include common law, statute law, negligence, consent, assault, emergency law, the role of the Coroner's office, and an introduction to safety management.

OHS5213

Prevention of Accidents and Ill-Health at Work 2 FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite :

OHS5101 Prevention of Accidents and Ill-Health at Work 1

This unit builds on the fundamental principles for the prevention of accidents and ill - health at work. Advanced accident prevention methodology with an emphasis on human factors is explored.

PAM5101

Preparation of Thesis Proposal

FACULTY OF EDUCATION & ARTS

Students will be expected to research the theories which underpin contemporary practices, performances and exhibitions of modern art and, through this, to cultivate a theoretical context for their arts project. Students will be required to elaborate and legitimise their contemporary arts programme through a model of practical and theoretical enquiry appropriate to successful practice within their chosen area. Students will provide an appropriate record of their

20 Credit Points

20 Credit Points

20 Credit Points

PAM5102

Thesis Development

FACULTY OF EDUCATION & ARTS

Students will design, direct or produce an arts project, culminating in a performance, installation or exhibition. This unit provides students with the opportunity to develop a multi-arts theme in a contemporary arts environment, possibly in collaboration with other students from other arts disciplines. Students will be asked to research, devise and produce new works of art or approaches to arts practice. It is expected that this activity will be a contemporary expression of traditional arts practice and could frequently be an exploratory work spanning and integrating art forms. Students will combine the analytical, creative and technical experiences developed throughout the course. Major project work will be evaluated by a panel of staff and consultants.

PAM5103

Thesis Development

FACULTY OF EDUCATION & ARTS

20 Credit Points

20 Credit Points

Students will design, direct or produce an arts project, culminating in a performance, installation or exhibition. This unit provides students with the opportunity to develop a multi-arts theme in a contemporary arts environment, possibly in collaboration with other students from other arts disciplines. Students will be asked to research, devise and produce new works of art or approaches to arts practice. It is expected that this activity will be a contemporary expression of traditional arts practice and could frequently be an exploratory work spanning and integrating art forms. Students will combine the analytical, creative and technical experiences developed throughout the course. Major project work will be evaluated by a panel of staff and consultants.

PAM5104

Thesis Development FACULTY OF EDUCATION & ARTS 20 Credit Points

10 Credit Points

10 Credit Points

Students will design, direct or produce an arts project, culminating in a performance, installation or exhibition. This unit provides students with the opportunity to develop a multi-arts theme in a contemporary arts environment, possibly in collaboration with other students from other arts disciplines. Students will be asked to research, devise and produce new works of art or approaches to arts practice. It is expected that this activity will be a contemporary expression of traditional arts practice and could frequently be an exploratory work spanning and integrating art forms. Students will combine the analytical, creative and technical experiences developed throughout the course. Major project work will be evaluated by a panel of staff and consultants.

PHE4211

Teaching Physical Education 1

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.

PHE4212

Teaching 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.

PHE4213

Teaching of Secondary Dance

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.

PHO4102

Photomedia Aesthetics and Histories

FACULTY OF EDUCATION & ARTS

In this unit students acquire an overview of the principle practices, theories and debates, credited as having defined photography's history. The unit focuses on the influential aesthetic discourses of European and American photography giving emphasis to major trends.

PHO4103

Studio Work FACULTY OF EDUCATION & ARTS

In this unit students develop skills in the creative management of light through investigation and application of lighting principles used in photomedia production. The potential of photographs to create audiences is explored in projects that aim to promote the production of imaginative and engaging imagery.

PHO4105

Photo Work FACULTY OF EDUCATION & ARTS

In this unit students are introduced to formal aspects of image construction and explore fundamental production principles with elementary photographic equipment and materials.

PHO4113

Discourses and Culture FACULTY OF EDUCATION & ARTS

In this unit students examine key theories and critical discourses that seek to explain relationships between photographic practices, individual and social identities, and contemporary cultures.

PHO4201

Images and Narratives

FACULTY OF EDUCATION & ARTS Prerequisite :

PHO4103 Studio Work

In this unit students investigate theories of metaphor, myth, ritual and performance and their relationships to narrative photomedia production. Students will explore theories and practices through projects that aim to realise the potential of photographic expression and communication.

PHO4202

Images and Pleasures FACULTY OF EDUCATION & ARTS

Prereauisite :

PHO4103 Studio Work

In this applied unit students will investigate the subjects, practices and aesthetics of fashion and studio photomedia production.

PHO4211

Photojournalism and Editorial Practice

FACULTY OF EDUCATION & ARTS

Prerequisite :

PHO4103 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.

PHO4221

Advanced Digital Photomedia FACULTY OF EDUCATION & ARTS Prerequisite : IMM4121 Digital Photomedia

10 Credit Points

15 Credit Points

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.

PHO4305

Studio Applications for Advertising

FACULTY OF EDUCATION & ARTS Prerequisites : PHO4103 Studio Work

PHO4202 Images and Pleasures

In this advanced production unit students will integrate technique and style in the creation of high quality corporate and advertising photography.

PHO4312

Case Studies in Production FACULTY OF EDUCATION & ARTS

Prerequisite :

PHO4202 Images and Pleasures

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.

PHR312S

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.

PHR4102

15 Credit Points

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.

PLN5600

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 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. In addition, it introduces concepts of urban design and environmental sustainability within planning practice. The learning content in this unit will reflect the knowledge and experience of the students participating.

PLN5601

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-forprofit 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. The learning content in this unit will reflect the knowledge and experience of the students participating.

PLN5602

Strategic Urban and Regional Planning FACULTY OF BUSINESS AND LAW

This unit introduces students to the development and application of strategic urban and regional 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 Preparation and administration of strategic strategic planning. planning and development in Western Australia is discussed together with the interaction between strategic planning and statutory planning in Western Australia. The learning content in this unit will reflect the knowledge and experience of the students participating.

PLN5603

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, Western Australia and overseas. The unit considers the importance of urban design principles in developing Town Planning Schemes and Policy documents with an emphasis on built form and codes which reflect urban design components. The learning content of this unit will reflect the knowledge and experience of the students participating.

PLN5604

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. The learning content in this unit will reflect the knowledge and experience of the students participating.

POL5104

Foundations in 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.

POL5106

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.

PPA4150

First Professional Practice

FACULTY OF EDUCATION & ARTS

The First Professional Practice 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. This orientation Professional Practice

15 Credit Points

period is a 2 week block which 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 Mentor Teachers with whom they are to work and learn.

PPA4250

Second Professional Practice FACULTY OF EDUCATION & ARTS

Prerequisite :

PPA4150 First Professional Practice

The second Professional Practice builds on the experiences gained by Pre-service Teachers in their first Professional Practice. Preservice Teachers will have opportunities to work with Mentor Teachers and their classes, to learn and practise essential teaching skills and critically evaluate and reflect on their own experiences. Pre-service 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. This Professional Practice unit is a 2 week block practice which requires a full time commitment in a secondary school.

PPA4350

Final Professional Practice FACULTY OF EDUCATION & ARTS

Prerequisite :

PPA4250 Second Professional Practice

The Final Practice for the Graduate Diploma of Education provides the Pre-service Teachers with an opportunity to further consolidate the connection between theory and practice and build upon the experiences gained in the Professional Practice program. Pre-service 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 Professional 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.

The Final Teaching Practice is a 6 week block practice where the Pre-service Teacher is required to give a full time commitment in a secondary school.

PPR4700

Business Development

FACULTY OF REGIONAL PROFESSIONAL STUDIES Prerequisites :

HTE4000 Marketing Principles

HTE4200 Marketing Communications

There is a continual need to develop and grow business; whether it is your business or your customers' business. Senior management and consultants are expected to understand and guide businesses towards competitive advantage and growth. Within this unit we look at business development in relation to understanding external and internal competitive advantage and their relationship to business growth. 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.

PRH5101

292

20 Credit Points

Men's Health and Prevention FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit examines the major health issues that confront men and the effect of ageing. Interventions which can influence men's health behaviour are included with a framework for the provision of a comprehensive preventative health plan for men.

PRH5102

Clinical Nutrition Management

FACULTY OF COMPUTING, HEALTH AND SCIENCE This unit examines the biochemical basis of clinical nutrition management as well as the evidence to support clinical practices.

PRH5103

10 Credit Points

20 Credit Points

15 Credit Points

Clinical Lifestyle Management

FACULTY OF COMPUTING, HEALTH AND SCIENCE This unit examines the underlying principles of clinical application of lifestyle management and its impact on health outcomes in wellness and illness. It includes models for behaviour change within a clinical framework.

PRH5106

Sexual Health

FACULTY OF COMPUTING. HEALTH AND SCIENCE

This unit assists the practising clinician to provide preventive care, contraception and treatment for common sexual health problems.

PRH5107

Preventative Medicine

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit examines the principles of and the evidence to support a preventive health approach to promoting wellness and managing disease. It includes the role of diet, food supplements, nutraceuticals, exercise and lifestyle changes.

PRH5108

Effective Teamwork FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit examines the concepts underpinning the function of healthcare teams and considers the factors which contribute to successful and effective teams. Students are encouraged to critically analyse their own experience in teams in the clinical setting and reflect upon strategies to ensure optimal team function.

PRH5111

Introduction to Andrology FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit examines contemporary issues in men's reproductive health and encompasses topics within the fields of urology, family planning, endocrinology, cancer and mental health.

PRH5112

Ageing in Men's Health FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit examines the effect of ageing in men and the health issues which face men throughout their lifespan. It analyses the biological, physical, psychological and social aspects of ageing.

PRH5221

Health and Disease in Women FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit provides a broad overview of health, disease and wellness in women, going beyond reproductive health. The major causes of mortality and morbidity in women relate to cardiovascular disease, cancer and mental illness. This unit explores the impact of women's health behaviour and its implication for improving health care for women.

PRH5222

The Life Cycle and Health in Women

FACULTY OF COMPUTING, HEALTH AND SCIENCE

The physical, mental and social wellbeing of women impacts upon their personal health outcomes as well as that of others in society. The life cycle of women from childhood to motherhood and into older age influences the health status their children and others in the family. This unit examines the relevant health issues for women throughout the life cycle and the strategies to improve health outcomes at each stage.

20 Credit Points

PRH5304

20 Credit Points

Complementary and Alternative Medicines FACULTY OF COMPUTING, HEALTH AND SCIENCE *Prerequisite :*

MMP5101 Evidence Based Practice

This unit examines the current knowledge and evidence to support complementary and alternative medicines (CAM). Potential benefits and risks are explored together with consumer values. The focus of the unit is the application of this knowledge into current clinical practice.

PRH5305

20 Credit Points

Complementary and Alternative Physical Therapies FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisites :

PRH5103 Clinical Lifestyle Management

MMP5101 Evidence Based Practice

This unit examines the current knowledge and evidence to support complementary and alternative physical therapies (CAPT). Potential benefits and risks as well as consumer views are explored. The focus of the unit is the application of this knowledge into current clinical practice.

PRH5308

20 Credit Points

World Medicine FACULTY OF COMPUTING, HEALTH AND SCIENCE *Prerequisites* :

MMP5101 Evidence Based Practice

PRH5107 Preventative Medicine

International Public Relations

This unit explores the basis for Traditional Chinese Medicine (TCM), Indian Ayurvedic medicine (AM) and other ancient medicinal schools. The potential risks and benefits of combining different forms of medicine are examined together with consumer values. The focus of the unit is the application of this knowledge into current clinical practice.

PRN4114

15 Credit Points

15 Credit Points

15 Credit Points

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

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.

PRN4115

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.

PRN4120

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 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.

PRN4121

PR Issues and Crisis Management FACULTY OF EDUCATION & ARTS

15 Credit Points

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.

PRN4122

Strategic Public Relations Theory FACULTY OF EDUCATION & ARTS

This unit investigates current 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 for the public relations department or firm; public relations project management; social impact audits; social responsibility audits; accountability and the impact of technological advancement on the role of the public relations practitioner.

PRN4123

Corporate Communication

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.

PRN4124

Public Relations Techniques

FACULTY OF EDUCATION & ARTS

Controlled media communication within the public relations context involves the preparation and distribution of internal and external messages to defined target audiences using channels other than publicity (uncontrolled). This unit examines how to package communication material including advertising, printed literature such as brochures, newsletters, reports and direct mail; the planning and management processes for the use of controlled electronic media such as corporate video, audio visual displays and presentations, multi-media presentations; and planning for the growing area of direct face-to-face communication.

PRN5110

Perception Management

FACULTY OF EDUCATION & ARTS *Prereauisites* :

CSI4104 Information Security

CSI4110 Introduction to Information Warfare

Perception management in public relations or information warfare combines truth projection and psychological operations in order to protect the information environment or to use it for strategic ends. This course involves students in a practical, simulated, perception management exercise to examine the means by which modern organisations – corporate or government – control their information environment, in crisis or in information warfare

15 Credit Points

20 Credit Points

contexts. The course examines theoretically and practically how information is conveyed or denied to modern audiences in order to influence emotions, motives, and objective reasoning.

PSE4101

Working as School Counsellor

FACULTY OF EDUCATION & ARTS

School counsellors play an important part in supporting students, teachers and parents in schools. The role is diverse as the needs of people involved in a school community are diverse. This unit introduces students into this diverse working world of the school counsellor. This unit has a large practical component with students being placed within schools working along side the school counsellor. Through reflection and case study notes students will begin to integrate theoretical knowledge with the practice of school counsellors.

PSE4102

School Psychologist as Classroom Practitioner FACULTY OF EDUCATION & ARTS

Working as a school counsellor traditionally revolved around assessing students, seeing student for individual counselling sessions as well as supporting staff and parents. The roles and relationships held with school members was defined by these activities. The place of a school counsellor within a school setting is in transition and as such requires school psychologists to work in less traditional areas. One such area is the classroom. Teaching in the classroom is a different relationship than a student counsellor one and demands that the counsellor navigate the change in relationships with students and staff. This unit will explore the changing nature of school counsellors and the new role within the classroom setting while still maintaining a therapeutic presence within the school.

PSY4000

Introduction to Family Practice

practice models for working with families.

FACULTY OF COMPUTING, HEALTH AND SCIENCE This unit introduces students to the legal frameworks, policies and theories of family practice. Legislative frameworks for working with families will be explored from a variety of perspectives, taking into account the social, political and ecological expectations about families, their formation and growth. The unit

will provide a framework for understanding diverse theories and

PSY4001

The Family Counsellor: Skills, Theory and Practice FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit introduces students to the practice of family counselling. The unit will take an holistic approach to family work while building an understanding of several approaches to working with family members. Skills of family work will be discussed as different models of family counselling are explored.

PSY4002

15 Credit Points

15 Credit Points

Cultural Influences on Families in the Australian Context FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit introduces students to issues of culture and its influence on the ways in which diverse Australian families (including indigenous families) define themselves in the context of a multicultural society. Students will consider matters of cultural identity, religion, the impact of discrimination and prejudice on families and how families negotiate their identities as both Australian and 'different' from the 'mainstream'.

PSY4003

Working with Families in High Conflict FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit will explore the roles, tasks and skills that family

practitioners will need for working with families in high conflict. It includes issues around the possible roles that practitioners might assume and how these roles might impact on the way in which they work. The unit provides students with an opportunity to analyse issues of protection, the appropriateness of working with families experiencing chronic conflict and standards of practice for intervening in issues of high conflict.

PSY4004

10 Credit Points

10 Credit Points

15 Credit Points

15 Credit Points

The Family Mediator: Skills, Theory and Practice

FACULTY OF COMPUTING HEALTH AND SCIENCE This unit will introduce students to the processes and skills

involved in the problem-solving approach to mediation. Using a social science approach and a combination of formal presentations, discussions and role plays, the unit will familiarise students with the theory, skills and practice of mediation as an approach to helping families in conflict to resolve disputes.

PSV4005

Working with Children in the Shadow of the Law FACULTY OF COMPUTING, HEALTH AND SCIENCE

Family breakdown and social disharmony can involve children as participants (for example, when their parents separate), as witnesses (for example, of family violence or criminal behaviour) or as victims (of abuse or neglect). Working with them, either as an assessor or counsellor, requires specific skills. This unit introduces students to these skills and considers issues of importance in working with children who may be at risk.

PSY4006

Working within the Court System

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit will introduce students to the skills required for working with court personnel, counselling in court situations and for court matters, preparing court reports and acting as witnesses in court. Issues covered will include representing children's best interests, collaborating with lawyers and ethical issues for practitioners who work within court systems.

PSY4107

Theoretical Issues in Professional Practice

FACULTY OF COMPUTING, HEALTH AND SCIENCE

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.

PSY4121

Psychology in Society FACULTY OF COMPUTING, HEALTH AND SCIENCE

The unit looks at people within the contexts of social settings and systems of which they are a part. It examines the fit between people and the wider community, trying to understand where and why problems occur, looking at prevention and empowerment. The unit examines the history and development of community psychology, different theoretical orientations and approaches, and how community psychology is practised.

PSY4139

Research Skills FACULTY OF COMPUTING, HEALTH AND SCIENCE

The aim of this unit is to consolidate and extend knowledge of research methods gained at undergraduate levels. The course assumes competence with basic descriptive and inferential statistics and with elementary research designs. Students will apply this knowledge to critical appraisals of relevant research domains and to generating researchable questions.

PSY4141

Psychological Assessment FACULTY OF COMPUTING, HEALTH AND SCIENCE

Psychological assessment is a basic function of the professional psychologist and involves the assessment procedures being undertaken to provide data for informed decision making. This unit provides instruction in the major techniques developed for psychological assessment. It includes examination of a range of assessment strategies or approaches as well as a more detailed investigation of a range of psychological tests, their administration, scoring and interpretation. The usefulness of these various assessment approaches and tools will be considered in the context of how they can inform the decision making process given the problems to be solved.

15 Credit Points

PSY4150

Health and Clinical Psychology FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit examines psychological, biological and social influences on people's health. The determinants of healthy behaviour will be considered, as will how people stay healthy, how and why they become ill and how they deal with acute and chronic illness. Both physical and mental health and illness will be the focus of the unit.

PSY4151

Contemporary Issues in Psychology

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit allows students enrolled in the Postgraduate Diploma in Psychology to study in depth a domain of literature that highlights current issues impacting upon the development of psychological theory or the application of psychological principles. The material reviewed in this unit may focus on current debates in the areas of research, clinical, forensic or community psychology.

PSY4152

Research Proposal

FACULTY OF COMPUTING, HEALTH AND SCIENCE

The research project and literature review is completed during two semesters of full-time study (or the part time equivalent), during which time the candidate is under the supervision of a member of the School of Psychology staff. In this unit students develop their research skills by designing a project, achievable in the time available, to give a clear answer to a research question (or manageable set of research questions). Projects need to be related to content areas taught in the psychology course. During second semester (in the units PSY4253 and PSY4254) the literature review and research project are completed and written up by the candidate.

PSY4205

Theoretical Aspects of Psychology and Law FACULTY OF COMPUTING, HEALTH AND SCIENCE

The purpose of this unit is to introduce students to the field of forensic psychology, by examining the application of psychological knowledge and methods to issues in the operation of criminal and civil law. This will include the psychology of aspects of criminal investigations, the trial and post trial processes, and civil and family law.

PSY4253

Research Literature Review FACULTY OF COMPUTING, HEALTH AND SCIENCE *Prerequisite :*

PSY4152 Research Proposal

In this unit students enrolled in the Postgraduate Diploma in Psychology complete a literature review on a topic closely related to their research project designed in the unit PSY4152 Research Proposal, under the supervision of their academic supervisor.

PSY4254

Research Project

FACULTY OF COMPUTING, HEALTH AND SCIENCE *Prerequisite :*

PSY4152 Research Proposal

In this unit students enrolled in the Postgraduate Diploma in Psychology conduct the research project designed in the unit PSY4152 Research Proposal, under the supervision of their academic supervisor. The project is then written up by the candidate in a research project format.

PSY4310

15 Credit Points

Applied Developmental Psychology: a Family Perspective FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit aims to provide students with an in-depth examination of current issues in contemporary developmental psychology with specific focus on the family. Developmental issues will be explored from an ecological perspective taking into account intraindividual and social cultural factors. The knowledge base gained through this focussed inquiry will provide students with a foundation for formulating research questions.

PSY5000

15 Credit Points

7.5 Credit Points

7.5 Credit Points

15 Credit Points

15 Credit Points

15 Credit Points

Family Practice Placement FACULTY OF COMPUTING. HEALTH AND SCIENCE

This unit will introduce students to family practice within an agency context. During the placement, students will explore practice issues and skills for assessing and working with clients experiencing family difficulties and evaluating the outcomes of interventions.

PSY5001

Contemporary Issues in Family Practice FACULTY OF COMPUTING. HEALTH AND SCIENCE

This unit will provide an opportunity for students to be exposed to and engage with some of the contemporary issues in family practice. It will encourage students to question some of the core values and traditional frameworks for working with families and evaluate their relevance and applicability to a range of contemporary issues. It is anticipated that the unit will be a vehicle whereby staff research and pertinent issues can be presented and discussed. It will also provide an opportunity for visiting academics whose work is relevant to family practice to present and discuss their work.

PSY5108

Professional Issues in Psychology

FACULTY OF COMPUTING, HEALTH AND SCIENCE

The aim of this unit is first to allow students to gain an understanding of the legal and ethical principles that govern the practice of psychologists. A second aim is to assist students to acquire the basic generic knowledge and skills they require to practise as psychologists.

PSY5111

Psychological Assessment FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit is designed to equip students with skills in assessing clients, and to familiarise them with theories and principles underlying common psychological tests and measures.

PSY5124

Research Preparation FACULTY OF COMPUTING, HEALTH AND SCIENCE

In this unit students extend their understanding of research design and analysis. The appropriateness of applying different types of research design and analysis techniques to various areas of inquiry is examined. Selected topics are studied in depth. Students also review the research process, and develop skills in critically evaluating published research. Study culminates in the development of the Master or Doctoral research proposal.

PSY5162

12.5 Credit Points

12.5 Credit Points

Applied Psychology 1: Principles of Community Psychology FACULTY OF COMPUTING, HEALTH AND SCIENCE

In this unit students review the philosophical, historical, and theoretical underpinnings of community psychology. It will also present some of the principles and values that underpin community psychology, and critically examine emerging issues in the field. The unit also addresses the application of community psychology principles to specific areas such as community development; community action; and community support for subgroups such as migrants, cultural subgroups, and the elderly. In addition, this unit will introduce some of the practical skills required for oral or written professional presentations.

PSY5163

Applied Psychology 2: Community Skills FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite :

PSY5162 Applied Psychology 1: Principles of Community Psychology

This is a skills based unit designed to complement the theoretical constructs used by community psychologists. This unit focuses on techniques and strategies for working with individuals, families,

295

25 Credit Points

10 Credit Points

12.5 Credit Points

12.5 Credit Points

groups and communities. Students will learn the four component community counselling model that can be used in community agencies, career development services, specialised health agencies, schools, business and industry. The examination of these skills will encompass the major techniques and strategies utilised by community practitioners and will be grounded in the broader context of community psychology.

PSY5166

12.5 Credit Points

Practice Issues 1: Community Psychology FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit builds upon and consolidates theory and knowledge learned in the Community Psychology course. The unit includes three practice issues that progressively develop the students' skills in Community Psychology by introducing micro-skills training in counselling, groupwork, conflict management, and negotiation.

PSY5186

20 Credit Points

Practicum 1 FACULTY OF COMPUTING, HEALTH AND SCIENCE

The unit enables students to learn practical skills under supervision of a suitably qualified professional.

PSY5219

12.5 Credit Points

12.5 Credit Points

Clinical Psychology 1 FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit introduces students to basic clinical psychology practice, emphasising the therapeutic alliance and the conceptualisation and treatment of anxiety and depression. Basic skills in conducting evidence-based psychotherapy are also presented.

PSY5272

Clinical Psychology 2

FACULTY OF COMPUTING, HEALTH AND SCIENCE Prerequisite :

PSY5219 Clinical Psychology 1

This unit introduces students to clinical practice with children. The major disorders of childhood, adolescence and the impact of sexual abuse will be covered in terms of assessment, diagnosis and treatment

PSY5273

12.5 Credit Points

Clinical Psychology 3 FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite :

PSY5171 Introduction to Clinical Psychology

This unit will provide training in behavioural analysis and in the assessment and treatment of complex adult clinical problems such as psychosis, substance use disorders, personality disorders and antisocial behaviour.

PSY5320

Clinical Practicum 1

FACULTY OF COMPUTING, HEALTH AND SCIENCE Prereauisites :

PSY5111 Psychological Assessment

PSY5219 Clinical Psychology 1

The unit enables students to learn practical skills with clients under supervision of a registered psychologist.

PSY5321

Practicum 4 & 5

40 Credit Points

20 Credit Points

FACULTY OF COMPUTING, HEALTH AND SCIENCE

The unit enables students to learn practical skills under the supervision of a suitably qualified professional. It develops students' skills in a range of professional settings.

PSY5322

12.5 Credit Points

Advanced Clinical Practice 1 FACULTY OF COMPUTING, HEALTH AND SCIENCE Prereauisite :

PSY6292 Practice Issues 3: Clinical Psychology

The aim of this unit is to teach students how to report their clinical work, and to formally present this work to peers and colleagues. Links between clinical practice, psychological theory and research are emphasised. The unit will enable students to integrate clinical and academic aspects of training, and the focus is on clinical problems likely to be encountered in the third year of training and in the final placement. There will be an emphasis on difficult and complex cases, and on multiple modes of psychotherapy. Learning Contracts, agreed to between lecturer and student, will ensure that all core competencies and experiences listed in the Core Competencies Handbook have been acquired throughout the three-year program, especially during Doctoral level practica.

12.5 Credit Points

12.5 Credit Points

PSY5323

Advanced Clinical Practice 2 FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prereauisite :

PSY7286 Advanced Clinical Practice 1

The aim of this unit is to teach students how to report their clinical work, and to formally present this work to peers and colleagues. Links between clinical practice, psychological theory and research are emphasised. The unit will enable students to integrate clinical and academic aspects of training, and the focus is on clinical problems likely to be encountered in the third year of training and in the final placement. There will be an emphasis on difficult and complex cases, and on multiple modes of psychotherapy. Learning Contracts, agreed to between lecturer and student, will ensure that all core competencies and experiences listed in the Core Competencies Handbook have been acquired throughout the three-year program, especially during Doctoral level practica.

PSY5324

Psychology and Law 1 FACULTY OF COMPUTING, HEALTH AND SCIENCE Prerequisite :

PSY5432 Psycholegal Assessments

This unit introduces postgraduate psychology students to the legal system in Australia in general, and Western Australia in particular and explores the interaction between law and psychology. As part of this unit students will develop competencies in conducting legal research. The unit specifically deals with the the Comprehensive Law Movement, problem-solving courts and issues concerning the investigatory, evidentiary and disposition stages of the criminal justice system, and the application of psychology in legal settings.

PSY5325

Psychology and Law 2 FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite : PSY5324 Psychology and Law 1

This unit is designed to familiarise students about the contribution of psychologists to civil litigation issues. It includes matters concerning the law of torts and libel, laws concerning compensation, discrimination laws, competency. civil commitment laws and family law. It will assist students to integrate findings of psychological research and practice with these areas in law. As part of this unit students will develop competencies in conducting legal research.

PSY5428

Group-based Psychotherapy Skills

FACULTY OF COMPUTING, HEALTH AND SCIENCE Prereauisite .

PSY5219 Clinical Psychology 1

This unit trains students in the required group leadership skills to enable them to implement a variety of psychological interventions in a group format. The unit also provides a basic grounding in the theoretical and research literature that guides group psychotherapy techniques.

PSY5432

Psycholegal Assessments FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisites : PSY5272 Clinical Psychology 2

PSY5273 Clinical Psychology 3

This unit addresses advanced psychological assessment methods relevant to clinical and forensic psychological practice. It aims to

12.5 Credit Points

12.5 Credit Points

12.5 Credit Points

develop students' assessment skills in a range of professional settings.

PSY6185

DPsych Research Project 3 and 4

FACULTY OF COMPUTING, HEALTH AND SCIENCE This unit facilitates the conduct of the Doctor of Psychology research project. It is taken in Semester 1 of Year 3.

PSY6186

Practicum 2

17.5 Credit Points

25 Credit Points

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit enables students to learn practical skills with clients under supervision of a registered psychologist. (This relates to clinical students)

The unit enables students to learn practical skills under supervision of a suitably qualified professional. (This relates to community students)

PSY6187

Practicum 3

17.5 Credit Points

FACULTY OF COMPUTING, HEALTH AND SCIENCE For Clinical students, the unit enables students to learn practical

skills with clients under supervision of a registered psychologist.

For Community students, the unit enables students to learn practical skills under supervision of a suitably qualified professional.

PSY6221

10 Credit Points

Research Project 1 FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite :

PSY5124 Research Preparation

This unit is designed to facilitate the conduct of the postgraduate research, and to familiarise students with issues in the writing of a postgraduate project or thesis.

PSY6222

25 Credit Points

12.5 Credit Points

12.5 Credit Points

Research Project 2 FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite :

PSY6221 Research Project 1

This unit facilitates the completion of data collection and the writing up of a research thesis for a postgraduate psychology degree.

PSY6262 Applied Psychology 3: Psychology and Social Diversity

FACULTY OF COMPUTING, HEALTH AND SCIENCE Prerequisite :

PSY5162 Applied Psychology 1: Principles of Community Psychology

The focus of this unit is on examining the contexts in which people operate. Systems theory will be used to explore the relationships between the individual and their family, communities, organisations, institutions and societies. Cultural psychology theory and ways of working with various communities will also be introduced. The course relies on a diversity of learning methods encompassing adult learning principles, case study methodology, and student presentation on selected topics. Visits and visiting speakers will help provide a useful link to current issues and contexts.

PSY6266

Practice Issues 2: Community Psychology FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite :

PSY5166 Practice Issues 1: Community Psychology

The practicum issues unit facilitates the integration of theory and provides the opportunity for development of skills. The community course includes three practice issues units that progressively develop the students' skills. Practice Issues 2 introduces macro skills through working in areas such as prevention, evaluation, asset based assessment.

PSY6286

DPsych Research Project 5 and 6 FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prereauisite ·

PSY6185 DPsych Research Project 3 and 4

This unit facilitates the completion of the Doctor of Psychology research project. It is taken in Semester 2 of Year 3.

PSY6293

Practice Issues 3: Community Psychology

FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite : PSY6266 Practice Issues 2: Community Psychology

The practicum issues unit facilitates the integration of theory and provides the opportunity for development of skills. The Community course includes three practice issues units that progressively develop the students skills. Practice Issues 3 introduces micro skills through working in the areas such as grant writing, ways of consultation and working with multi disciplinary teams.

PSY6304

Health Psychology

FACULTY OF COMPUTING, HEALTH AND SCIENCE Prerequisites :

PSY5272 Clinical Psychology 2

PSY5273 Clinical Psychology 3

PSY5163 Applied Psychology 2: Community Skills

This unit outlines advanced theoretical models of the prevention of health problems through health promotion and applies psychological interventions to the management of health problems.

PSY6305

Family Psychology FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisites :

PSY5272 Clinical Psychology 2

PSY5273 Clinical Psychology 3

This unit addresses theories relating to applied family psychology and covers a range of family assessments and interventions relevant to psychological practice.

PSY6306

12.5 Credit Points **Rehabilitation and Management of Specific Populations**

FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisites :

PSY5272 Clinical Psychology 2

PSY5273 Clinical Psychology 3

This unit addresses the rehabilitation and management of specific clinical populations not covered in previous units. It also trains students in psychological intervention methods not covered in previous units.

PSY6312

Psycholegal Assessments

FACULTY OF COMPUTING, HEALTH AND SCIENCE Prerequisites :

PSY5272 Clinical Psychology 2

PSY5273 Clinical Psychology 3

This unit addresses advanced psychological assessment methods relevant to forensic psychological practice and testimony pertaining to such assessments.

PSY6313

Group-based Psychotherapy Skills

FACULTY OF COMPUTING, HEALTH AND SCIENCE Prerequisite :

PSY5219 Clinical Psychology 1

The principal objective of this unit is to train students in the required group leadership skills to enable them to implement a variety of psychological interventions in a group format. The unit also provides a basic grounding in the theoretical and research literature that guides group psychotherapy techniques.

12.5 Credit Points

12.5 Credit Points

30 Credit Points

12.5 Credit Points

12.5 Credit Points

12.5 Credit Points

PSY7104

Forensic Practicum

FACULTY OF COMPUTING, HEALTH AND SCIENCE Prereauisite .

PSY5273 Clinical Psychology 3

This unit is designed to enable students to closely observe forensic psychologists and lawyers in practice and to undertake forensic psychology work under the close supervision of a registered forensic psychologist (wherever possible this will be the unit coordinator). The unit focuses on how psychological theory and psychological techniques can be applied to assist courts and other formal decision making bodies governed by administrative law (e.g., Guardianship Board, Immigration Appeals Tribunal) in their determinations. Students will be directly exposed to at least two areas of law and the roles that psychologists can play in those areas of law. Students will have the opportunity to observe psychologists practising in those two areas of law and will undertake their own case work (i.e., undertake forensic evaluations and submit reports on those evaluations to the court) in at least one area of law. Students will complete a minimum of 65 days of practicum placement (one day = 7.5 hours of case work and associated administrative duties).

PSY7181

PhD Research 1

FACULTY OF COMPUTING, HEALTH AND SCIENCE

In this unit students extend their understanding of research design and analysis. The appropriateness of applying different types of research design and analysis techniques to various areas of inquiry is examined. Selected topics are studied in depth. Students also review the research process, and develop skills in critically evaluating published research. Study culminates in the development of the PhD research proposal.

PSY7182

PhD Research 2

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit is for PhD students in the combined Masters/PhD program for the completion of their research in the first semester of their second year.

PSY7183

PhD Research 3

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit is for PhD students in the combined Masters/PhD program for the completion of their research in the second semester of their second year.

PSY7186

Practicum 4 and 5

FACULTY OF COMPUTING, HEALTH AND SCIENCE The unit enables students to learn practical skills under supervision of a suitably qualified professional.

PSY7188

12.5 Credit Points

Contemporary Issues in Community Psychology FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite :

PSY5162 Applied Psychology 1: Principles of Community Psychology

This unit will provide an opportunity for students to be exposed to and engage with some of the contemporary issues in community psychology. It will encourage students to question some of the core values and traditional frameworks of community psychology and evaluate their relevance and applicability to a range of contemporary issues. It is anticipated that the unit will be a vehicle whereby staff research and pertinent issues can be presented and discussed. It will also provide an opportunity for visiting academics whose work is relevant to the community psychology field to present and discuss their work.

PSY7199

20 Credit Points

50 Credit Points

10 Credit Points

25 Credit Points

40 Credit Points

New Directions: Contemporary Perspectives in Community Psychology

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit examines critical, positive, and radical perspectives in psychology. These perspectives challenge many theories and practices common in psychology and examine ways in the traditional theories and practices reinforce and maintain the status quo. As such, these perspectives pay particular attention to the well-being of oppressed and vulnerable individuals and groups. This unit examines notions of power, oppression, inequality, and emphasises the need for social and psychological justice. These approaches draw on a number of positions, including Left, Feminist, Civil Rights, and liberation movements. The values of social justice, self-determination and participation, caring and compassion, wellbeing, and human diversity underpin the theory and practice of critical, positive, and radical psychology.

PSY7200

PhD Research Thesis

FACULTY OF COMPUTING, HEALTH AND SCIENCE This unit is for PhD students for the completion of their doctoral thesis. Students will re-enrol in this unit each semester until their thesis is submitted.

PSY7203

Psychology and Law 1

FACULTY OF COMPUTING, HEALTH AND SCIENCE Prerequisite :

PSY6312 Psycholegal Assessments

This unit introduces postgraduate psychology students to the legal system in Australia in general, and Western Australia in particular and explores the interaction between law and psychology. As part of this unit students will develop competencies in doing legal research. The unit specifically deals with the comprehensive law movement, problem-solving courts and issues concerning the investigatory, evidentiary and disposition stages of the criminal justice system.

PSY7205

Psychology and Law 2

FACULTY OF COMPUTING, HEALTH AND SCIENCE Prerequisite :

PSY7203 Psychology and Law 1

This unit is designed to familiarise students about the contribution of psychologists to civil litigation issues. It includes matters concerning the law of torts and libel, laws concerning compensation, discrimination laws, competency, civil commitment laws and family law. A further aim is to integrate findings of psychological research and practice with these areas in law. As part of this unit students will develop competencies in doing legal research.

PSY7206

Final Forensic Placement FACULTY OF COMPUTING, HEALTH AND SCIENCE Prereauisite.

PSY7104 Forensic Practicum

This unit is designed to enable students to closely observe forensic psychologists and lawyers in practice and to undertake forensic psychology work under the close supervision of a registered forensic psychologist (wherever possible this will be the unit coordinator). Students will be directly exposed to at least two areas of law and the roles that psychologists can play in those areas of law. Students will have the opportunity to observe psychologists practising in those two areas of law and will undertake their own case work (i.e., undertake forensic evaluations and submit reports on those evaluations to the court) in at least one area of law. Students will complete a minimum of 65 days of practicum placement (one day = 7.5 hours of case work and associated administrative duties).

298

12.5 Credit Points

0 Credit Points

12.5 Credit Points

12.5 Credit Points

PSY7286

12.5 Credit Points

12.5 Credit Points

30 Credit Points

30 Credit Points

30 Credit Points

Advanced Clinical Practice 1 FACULTY OF COMPUTING, HEALTH AND SCIENCE Prereauisite .

PSY6292 Practice Issues 3: Clinical Psychology

The aim of this unit is to allow students to report on their clinical work, to formally present such work to lecturers and fellow students and, thereby, to be able to critically evaluate their own clinical practice. Links between clinical practice and psychological theory and research are emphasised. The unit will enable students to integrate clinical and academic aspects of training, thus emphasising the scientist-practitioner model. The focus is on clinical problems likely to be encountered in the third year of training on placement. There will also be more emphasis on difficult and complex cases. Learning Contracts, agreed between lecturer and student, will ensure that all core competencies and experiences listed in the Core Competencies Handbook are acquired in the third year of the program.

PSY7287

Advanced Clinical Practice 2

FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite :

PSY7286 Advanced Clinical Practice 1

The aim of this unit is to encourage students to report their clinical work, and to formally present this work to peers and colleagues, thereby critically evaluating their own clinical practice. Links between clinical practice, psychological theory and research are emphasised. The unit will enable students to integrate clinical and academic aspects of training, and the focus is on clinical problems likely to be encountered in the third year of training and final placement. There will be emphasis on difficult and complex cases, and on additional modes of psychotherapy. Learning Contracts, agreed between lecturer and student, will ensure that all core competencies and experiences listed in the Core Competencies Handbook have been acquired throughout the three-year program, especially during Doctoral level practica.

RAD0001

Radiochemistry and Radiopharmacy

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This intensive unit will introduce students to basic principles of radiochemistry and radiopharmacy. Students will develop skills necessary to work in a nuclear medicine/Positron Emission Tomography department dispensing diagnostic radiopharmaceuticals according to the Australian Code of Good Manufacturing Practice. A degree or equivalent in pharmacy, chemistry or physics is required for this course.

RAD0002

Positron Emission Tomography Technology FACULTY OF COMPUTING, HEALTH AND SCIENCE

This intensive unit will introduce students to basic principles of radiochemistry and radiopharmacy. Students will develop necessary skills to work in a nuclear medicine/Positron Emission Tomography department dispensing diagnostic radiopharmaceuticals at Good Manufacturing Practice level and operate Positron Emission Tomography/Computed Tomography camera to scan patients. The unit requires students to have a nuclear medicine technologist qualification or experience.

RAD0003

Clinical Positron Emission Tomography FACULTY OF COMPUTING, HEALTH AND SCIENCE

This intensive unit will introduce students to the basics of radionuclide physics and radiation safety, and to the various aspects of clinical Positron Emission Tomography (PET), including normal 2-[¹⁸F]fluoro-2-deoxy-D-glucose (¹⁸F-FDG) uptake, PET artifacts, PET & PET/Computer Tomography (CT) in lymphoma, PET & PET/CT in glioma and the role of PET & PET/CT in lung carcinoma. This unit is intended for practising physicians.

RCS111N

Applied Social Science Research CULTY OF EDUCATION & ARTS

This is an introductory unit in applied social science research methods. The unit is designed to prepare students for advanced studies in both qualitative and quantitative research methods and

REE4111

their application.

Religious Education Studies

FACULTY OF EDUCATION & ARTS

This unit is designed for students who aspire to teach in a religious school setting. It explores issues in curriculum design with particular emphasis on major learning outcomes related to religious education. It aims to equip students with basic skills necessary for participation in a religious education program.

REE5106

Encountering Religion

FACULTY OF EDUCATION & ARTS

The theme of this unit is the human search for meaning and purpose in life. To examine this theme, students will be introduced to diverse belief systems, with emphasis on historical development and significant beliefs. Other aspects such as rituals and ethics will also be explored. Application to the classroom setting will be addressed.

REE5107

The Christian Tradition

FACULTY OF EDUCATION & ARTS

This unit offers an overview of the central texts and tenets of the Christian tradition. The unit has four components: the Christian Bible (Old and New Testaments); the development of Christian doctrine; the history of the Christian church(es); and the in-depth study of one of the Christian denominations.

REL6200

Master of Arts Thesis FACULTY OF EDUCATION & ARTS

The Master of Arts by Thesis consists entirely of research. The purpose of the thesis 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.

RES5101

Research Preparation: Methods of Research FACULTY OF EDUCATION & ARTS This unit is designed for students without prior training in research methods in the social sciences. It is assumed that students have not yet begun the design of a postgraduate research study (Honours, Master or PhD) or are at an early stage in the design of that study. For this reason the unit addresses both quantitative and qualitative research methods, recognising that most postgraduate students will choose one or other of these paradigms to frame their inquiries. The unit will provide the foundations and address the fundamental issues in social science research. It cannot encompass every possible research method. Students will be expected to build on these foundations when adopting a particular method for their research study. Students will be expected to develop basic level skills in applications of statistics in the social sciences. It is assumed that students have basic computational skills. Notwithstanding the limitations described above, the unit will require a sophisticated understanding of the basic concepts and issues and students will be expected to contribute at a

RES5102

Research Preparation: Qualitative Approaches FACULTY OF COMPUTING, HEALTH AND SCIENCE

postgraduate standard of competence.

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

15 Credit Points

15 Credit Points

15 Credit Points

0 Credit Points

20 Credit Points

qualitative research; and the gathering, analysis and presentation of qualitative findings.

20 Credit Points **RES5103 Research Preparation: Quantitative Research Methods**

FACULTY OF COMPUTING, HEALTH AND SCIENCE In this unit, students have the opportunity to develop the knowledge and skills to critically evaluate quantitative research and to design quantitative research projects. Students will apply this knowledge to the development of a proposal for a research project.

RES5104

20 Credit Points

Research Preparation: Textual Research FACULTY OF EDUCATION & ARTS

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.

RES5105

20 Credit Points

20 Credit Points

Research Preparation: The Context of Research FACULTY OF EDUCATION & ARTS

This unit offers an introduction to the social and political context of research, the nature of research, ethical aspects of research and the relationship between theoretical perspectives, methodology and the conduct of research.

RES5111

Research Preparation: Strategies of Evaluation FACULTY OF EDUCATION & ARTS

An examination of issues in evaluation research and the range of strategies that may be applied to the evaluation of human services. Topics addressed include, evaluation of research as well as policies, organisations and programs. The role of the evaluator, practical, political and ethical issues in evaluation and the reporting of findings will be considered.

RES5112

20 Credit Points

20 Credit Points

Specified Study FACULTY OF EDUCATION & ARTS

This unit shows students how to extend and develop critical research by applying it to a specified topic.

RES5113

Directed Study FACULTY OF EDUCATION & ARTS

Students in this unit will select a topic for study in consultation with the postgraduate coordinator and/or supervisor and, with tutorial support, write an in depth study in the selected field using appropriate research/study techniques.

RMH4101

20 Credit Points Foundations of Rural and Remote Mental Health Practice FACULTY OF COMPUTING, HEALTH AND SCIENCE

The links between aetiology, mental illness, rurality and culture will all be explored with a focus on the aetiology of mental health in rural and remote settings and among indigenous Australians. The unit builds on practical knowledge clinicians have and facilitates an understanding of the context of mental health and illness in rural and remote Australia.

RMH4102

20 Credit Points

Assessment and Practice in Rural and Remote Mental Health FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit focuses on developing the student's knowledge and skills in the assessment of clients in rural and remote areas in Australia. The focus is on the biopsycho-social assessment and the accurate assessment of a client's mental state set within a cultural frame of reference

RMH4103

Issues in Rural and Mental Health Practice FACULTY OF COMPUTING HEALTH AND SCIENCE

Within the context of mental health and wellness of the individual, this unit focuses on developing the student's knowledge and skills in mental health practice related to major mental health issues, behaviours and disorders. Students will be expected to critically evaluate the effectiveness of strategies in the context of their own rural community and link best practice strategies to a framework of primary health and community health care. The use of reflection as a method of learning and teaching through critical incident analysis will be explored facilitating the problem solving abilities of students.

RPS5010

Project Monitoring and Evaluation

FACULTY OF REGIONAL PROFESSIONAL STUDIES This unit will examine the theory, methods and problems of project monitoring and evaluation. Students will examine the strengths and weaknesses of case studies and critically analyse monitoring and evaluation outputs and their use across the project life cycle.

RPS7200

Doctor of Philosophy Thesis FACULTY OF REGIONAL PROFESSIONAL STUDIES

The Doctor of Philosophy is a research degree. The purpose of the degree is to develop in students the capacity to conduct research independently at a high level of originality and quality. An interdisciplinary approach recognises that solutions to problems often rely on knowledge gained across traditional disciplines. In the selection of fields of research, students are encouraged to examine the broad perspective within which the problem lies and to adopt problem-solving techniques applicable across disciplines.

SAN5101

Indigenous Health: Context and Policy

FACULTY OF EDUCATION & ARTS This unit examines the social and cultural context of Australian Indigenous health in the past and present, focusing on health and social policies and practices which have had the greatest impact on contemporary Indigenous health. It includes: traditional patterns of health and disease, traditional medical systems, the effects of European contact on Indigenous health, and policy and practice in the development of mainstream and community controlled health services for Indigenous people.

SCB5131

Advances in Biology 1

FACULTY OF COMPUTING, HEALTH AND SCIENCE This unit will contain a selection of topics from the history and philosophy of science, modern evolutionary theory, and

animal/plant interactions. The unit will be supplemented by talks from visiting lecturers and research fellows where appropriate.

SCB5132

Advances in Biology 2

FACULTY OF COMPUTING, HEALTH AND SCIENCE This unit will contain a selection of topics from current issues in biology, fire ecology, and community biology. The unit will be supplemented by talks from visiting lecturers and research fellows where appropriate.

SCE4110

Teaching Secondary Science

FACULTY OF EDUCATION & ARTS

This unit is intended to develop knowledge and understanding of the aims, content and organisation 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 organising for safety in the science laboratory.

15 Credit Points

0 Credit Points

20 Credit Points

20 Credit Points

20 Credit Points

ECU Postgraduate Course Guide 2008

SCE4210

Lower Secondary Science Methods 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.

SCE5116

Current Issues in Science Education

FACULTY OF EDUCATION & ARTS

This unit will enable participants to examine in some depth a range of contemporary issues in science education. A core plus options structure will enable participants to negotiate up to fifty percent of the curriculum.

SCH4101

Advanced Cardiac

15 Credit Points

10 Credit Points

FACULTY OF COMPUTING, HEALTH AND SCIENCE This unit will provide students with the knowledge and skills to work independently or in conjunction with medical practioners in the provision of advanced out-of-hospital care for patients with advanced cardiac conditions. Emphasis will be placed on obtaining a broad understanding of the pathophysiology of cardiac conditions in order to make adequate and sound assessments of the situations. Students will acquire skills that enable them to implement advanced strategies for the management of cardiac conditions in critical situations and develop knowledge of interventions aimed to prevent morbidity.

SCH4102

Advanced Medical FACULTY OF COMPUTING HEALTH AND SCIENCE

This unit will provide students with the knowledge and skills to work independently or in conjunction with medical practioners in the provision of out-of-hospital care for patients suffering from emergency medical conditions. Emphasis will be placed on assessment and management procedures relevant to the critical

SCH4103

Advanced Trauma

care environment.

FACULTY OF COMPUTING, HEALTH AND SCIENCE

The aim of this unit is to provide students with the knowledge to operate as an independent practitioner or critical care paramedic working under medical authority. Emphasis will be placed on obtaining an understanding of the pathophysiology associated with traumatic conditions.

SCH4104

Paediatrics

FACULTY OF COMPUTING, HEALTH AND SCIENCE

The aim of the unit is provide the student with knowledge to operate as an independent critical care paramedic working under medical authority in the pre-hospital care of paediatric patients. Emphasis is placed on obtaining an advanced understanding of the pathophysiology of medical and traumatic conditions in the paediatric patient.

SCH5101

Field Practicum FACULTY OF COMPUTING, HEALTH AND SCIENCE

The aim of this unit is to provide the student with advanced practical skills to assess and manage critical care paramedical situations. The emphasis is on the application of knowledge to enable operation as an independent practitioner or critical care paramedic working under medical authority, or in consultation with a medical specialist.

SCH5102

Hospital Practicum FACULTY OF COMPUTING, HEALTH AND SCIENCE

The aim of this unit is to provide the student with advanced practical skills to assess and manage critical care paramedical situations in a hospital setting. The emphasis is on the application of knowledge to enable operation as an independent practitioner, or critical care paramedic working under medical authority.

SCH5103

Intensive Care Unit Practicum FACULTY OF COMPUTING, HEALTH AND SCIENCE

The aim of this unit is to provide the student with advanced practical skills to assess and manage critical care paramedical situations in a hospital setting. The emphasis is on the application of knowledge to enable the student to function as an independent practitioner or critical care paramedic working under medical authority.

SCH5104

Obstetrics

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit incorporates on-line learning and workshop processes to build on the base knowledge of the practitioner involved in the prehospital care of advanced pathophysiology, assessment and management of the Obstetric patient. The emphasis is on the application of knowledge to enable operation as an independent practitioner, or critical care paramedic working under medical authority, or in consultation with a medical specialist.

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.

SCH513P

Advances in Human Biology 2

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.

SCI5105

Catchment Health FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit presents an integrated approach to the health of the catchment as a geographical, ecological, political and social unit. It is based on the principles of ecosystem health, the ecological footprint, integrated catchment management, and ecologically sustainable development. Accordingly, it deals with the management of natural resources in order to maximise benefits to the health of its occupants, the ecosystem's biophysical components, and the well-being of communities.

SCI5106

Stock Assessment

FACULTY OF COMPUTING, HEALTH AND SCIENCE This unit examines the approaches used to assess marine and freshwater fisheries stocks, including stock assessment models. It examines data requirements for stock assessment models and covers recruitment processes in fish stocks. It also examines issues associated with broader ecosystem issues in evaluating the sustainability of fisheries.

SCI5107

Fisheries Management

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit examines the procedures involved in the management fisheries and aquaculture. These include policy, planning and regulatory frameworks, and strategies to implement regulations.

20 Credit Points

20 Credit Points

20 Credit Points

20 Credit Points

15 Credit Points

20 Credit Points

15 Credit Points

SCH5130

Advances in Human Biology 1

FACULTY OF COMPUTING, HEALTH AND SCIENCE

FACULTY OF COMPUTING, HEALTH AND SCIENCE

Impacts of fishing activities on populations and ecosystems are also considered.

SCI5108

Water Demand Management

FACULTY OF COMPUTING, HEALTH AND SCIENCE This unit provides students with an understanding in the methods of managing water demand, particularly the planning and management strategies used in allocation of ground water and surface water, and water conservation. The unit emphasises the interdisciplinarity of water resource management and focuses on an integrated approach to assessing and managing water demand.

SCI5110

Management of Waste

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit describes the principles and practices of managing solid and liquid wastes. It also addresses the handling of hazardous materials and provides students with the opportunity to develop strategies for dealing with waste management problems.

SCI5112

Research in Environmental Management

FACULTY OF COMPUTING, HEALTH AND SCIENCE This unit is designed to provide in-depth and practical experience the investigation of an important environmental in management issue of relevance to the local or national context. Students will be expected to identify a relevant significant local/national issue and prepare a short research proposal before commencing their project. Guidance will be provided in the research by the unit tutor and a research supervisor. Students will be encouraged to explore the availability of both published and unpublished sources of data and seek to interpret those in the context of their research interest (rather than generate their own data from field or laboratory-based experimental work).

SCI5115

Inland Aquatic Systems

FACULTY OF COMPUTING, HEALTH AND SCIENCE This unit investigates the physical, biological and ecological characteristics of world inland aquatic systems (lakes, rivers, swamps and other wetlands). The unit uses case studies to allow the student to develop an ability to interpret the critical characteristics for management of the systems. Case studies include (but are not limited to) particular issues such as dam construction and the regulation of river flows, acidification of waterways, groundwater abstraction, urban pollution, and nature conservation in wetland refuges.

SCI5116

Environmental Administration and Planning FACULTY OF COMPUTING. HEALTH AND SCIENCE

This unit examines the various forms of environmental planning undertaken in Australia, especially in Western Australia. The agencies (government and non-government) responsible for environmental planning and management are reviewed. The fundamental principles and approaches to environmental planning and management are investigated.

SCI5117

Biological Conservation

FACULTY OF COMPUTING, HEALTH AND SCIENCE This unit applies ecological principles to the management of natural systems in Australia. It deals primarily with the topics of population and ecosystem management and conservation ecology.

SCI5118

20 Credit Points

20 Credit Points

GIS and Remote Sensing FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit outlines the fundamental principles and methods underlying the application of remote sensing and geographic information systems (GIS) and remote sensing to environmental science

SCI5119

20 Credit Points

20 Credit Points

40 Credit Points

20 Credit Points

20 Credit Points

Environmental Economics FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit develops a basic understanding of economic principles and by using theory and Australian and international examples, demonstrates their application to the analysis and management of the environment and its resources.

SCI5123

Coastal and Marine Systems FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit examines the natural processes and biological communities in near-shore coastal environments, both aquatic and terrestrial, and the impact of human activities on these processes and communities. Legislative and regulatory frameworks of coastal and marine management are examined, and the constraints on effective management are analysed.

SCI5124

Land Degradation and Management FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit focuses on land use capability, the concept and practice of sustainable land use, and land management methods used in rehabilitation of degraded land and catchments.

SCI5125

Forest Ecology and Management

FACULTY OF COMPUTING, HEALTH AND SCIENCE This unit provides an introduction to the ecology and management

of native forests and tree plantations with particular emphasis on the sustainable use of forests.

SCI5126

Environmental Water Requirements

FACULTY OF COMPUTING, HEALTH AND SCIENCE

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.

SCI5127

Environmental Monitoring & Investigation FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit examines the theory and practice of conducting the presence and spatial investigations into 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.

SCI5128

Environmental Management Systems & Auditing FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit examines the practice of developing and implementing environmental management systems. It outlines the content of an environmental management system and how these systms are used in business, industry and by government. The unit will also introduce students to environmental auditing and provide the

SCI5129

Environmental Planning Principles and Practice

scope, content and process of environmental auditing.

FACULTY OF COMPUTING, HEALTH AND SCIENCE This unit examines the theory underlying environmental planning in Australia and internationally. The principles and approaches to environmental planning and management are investigated.

20 Credit Points

ECU Postgraduate Course Guide 2008

SCI5130

Environmental Impact Assessment Practice FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit examines the role of environmental impact assessment as part of an environmental decision making process in land use planning, resource management and development projects. The legislative and administrative processes for environmental impact assessment and procedures are investigated and experience is gained in the practice of environmental impact assessment. This unit aims to provide students with the theoretical knowledge and practical skills necessary to predict and evaluate impacts including the requirements of community consultation.

SCI5131

Advances in Chemistry 1

FACULTY OF COMPUTING, HEALTH AND SCIENCE This unit will contain a selection of topics from the history and philosophy of science, and environmental chemistry and will include participation in seminars.

SCI5132

Advances in Chemistry 2

FACULTY OF COMPUTING, HEALTH AND SCIENCE This unit will contain a selection of topics from current issue in chemistry and analytical chemistry and will include participation in seminars.

SCI5133

Environmental and Health Risk Assessment FACULTY OF COMPUTING, HEALTH AND SCIENCE

In this unit, the theory and practice of conducting environmental and health risk assessment, communication and management are examined. The processes and information requirements in the assessment, communication and management of environmental and health risks are described and the fundamental principles of risk communication are applied to environmental and health issues.

SCI5134

Management of Coastal and Marine Areas FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit examines the natural processes and biological communities in near-shore coastal environments, both aquatic and terrestrial, and the impact of human activities on these processes and communities. Legislative and regulatory frameworks of coastal and marine management are examined, and the constraints on effective management are analysed.

SCI5137

Fisheries and Aquaculture

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit investigates the practices and environmental management issues related to wild-stock fisheries and aquaculture farms in freshwater and marine environments, with particular emphasis on their potential impacts on the environment. Emphasis will be placed on the data requirements and approaches used in the management of fisheries resources.

SCI5138

Natural Resources Management Project FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit is designed to provide in-depth and practical experience of in the investigation an important natural resources management issue of relevance to the local or national context. Students will be expected to identify a relevant significant local/national issue and conduct an appropriate literature survey as a basis for further research. Students will prepare a research proposal and a research dissertation for their project. Guidance will be provided in the research by the unit tutor and a research supervisor.

SCI5139

20 Credit Points

60 Credit Points

Approaches in Natural Sciences CULTY OF COMPUTING, HEALTH AND SCIENCE

This unit is designed to provide honours and masters students with appropriate background in research design and implementation of research projects in the discipline of natural sciences. The unit is designed for students with limited training in the topic, and those who have only just begun or are at an early stage in their research study. Because of the wide range of approaches in the discipline, the unit will address both qualitative and quantitative research The unit will provide common, contemporary methods. approaches that will form the foundation on which students can build their projects in consultation with their supervisors.

SCI5140

Current Issues in Natural Sciences

and sociological underpinnings.

FACULTY OF COMPUTING, HEALTH AND SCIENCE This unit will examine contemporary developments in natural sciences, with a focus on their philosophical, historical, ethical

SCI5153

Advanced Topics in Environmental Management 1 FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit will contain a selection of topics relating to contemporary developments in environmental management and will include topics such as urban ecology, environmental modeling, geographic information systems, total catchment management and landcare programs. The unit will be supplemented by visiting lecturers and research fellows as appropriate.

SCI5154

Advanced Topics in Environmental Management 2 FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit will examine philosophical, ethical and sociological questions relating to current approaches in environmental management. The major ideologies framing policy, economics, politics and law relating to the environment will be examined.

SCI5160

Science of Brewing

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit will provide students with the fundamentals of chemistry, biology and microbiology necessary to the understanding of the processes of beer brewing. It will detail the chemical structures, properties and nomenclature of compounds used in brewing and describes the brewing processes that occur from an elementary scientific perspective. The unit will also introduce students to the analytical techniques involved in beer analysis.

SCI5161

This unit will provide students with an understanding of the range, selection and chemistry of raw materials used in the brewing process and the processes involved in converting these raw materials into wort. It will detail the processing of raw materials before the brewing process, the chemical and physical changes occurring in the brewhouse and describe how the selection of the raw materials influences the characteristics of the final product.

SCI5162

Yeast and Beer FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit will provide students with an understanding of the fermentation, maturation and clarification processes to produce beer from wort. It will explain the physical and chemical changes that occur and the biochemistry involved in yeast metabolism. Hygiene practices and the microbiology of spoilage organisms are discussed. The unit will also provide students with an understanding of quality management and the major influences on beer stability

20 Credit Points

Materials and Wort

FACULTY OF COMPUTING, HEALTH AND SCIENCE

SCI5163

20 Credit Points

Brewing Operations FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit will introduce students to the physical operations of a brewhouse, including the engineering processes that are involved in brewing, such as heat transfer and cooling systems.

SCI5164

Practical Brewing

20 Credit Points

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit provides students with practical experience in the operation and management of a Micro Brewery. A particular focus is the selection of materials through to processing and eventual product evaluation.

SCI5165

20 Credit Points

Professional Brewing FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit involves the placement of students at one or more professional brewing companies. Students will get the opportunity to experience, evaluate and critique the working environment, operational activities, brewing techniques within these organisations. This will assist the students to build professional networks and a substantive work portfolio that will enhance their career prospects.

SCI5250

20 Credit Points

15 Credit Points

15 Credit Points

15 Credit Points

15 Credit Points

Environmental Impact Assessment Procedures FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit examines the role of environmental impact assessment as part of an environmental decision making process in land using planning, resource management and development projects. The legislative basis for environmental impact assessment and administrative and technical procedures are investigated. Experience is gained in the conduct of environmental impact assessment. This unit aims to provide students with the theoretical knowledge and skills needed to be an effective member of an environmental assessment project team.

SCM5202

Environmental Planning

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit examines fundamental principles, strategies and approaches which are used in the various forms of environmental 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.

SCP331S

Physics of Microsensors

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit consists of topics in the physics of microsensors, signal 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.

SCP331T

Advanced Physics

FACULTY OF COMPUTING, HEALTH AND SCIENCE

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.

SCP331U

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.

SCP3340

Electronic Devices

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit develops a knowledge of topics covering the properties and behaviour of electronic devices, from basic semiconductor materials, through electronic device physics, to integrated circuit technology. Specific topics covered include energy bands and carrier concentrations, carrier transport phenomena, the p-n junction, bipolar devices, unipolar devices, microwave and photonic devices, and an introduction to VLSI technology.

SCP510O

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 communicaton skills through the presentation of seminars and reports.

SCP510P

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.

SCR5101

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 to prepare the

SCR5102

appropriate documents.

Project 1: Magazine/ Lifestyle/ Advertisement FACULTY OF EDUCATION & ARTS

This unit involves the pre-production, production and postproduction of a screen project which is a magazine/lifestyle show or advertisment. Working in teams students take on the role of producer, writer, director, editor, cinematographer, sound recordist or performer.

SCR5103

Project 2: WAAPA Films

FACULTY OF EDUCATION & ARTS

This unit involves the pre-production, production and postproduction 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.

SCR5104

Project 3: Studio Multicam Drama

FACULTY OF EDUCATION & ARTS This unit involves the pre-production, production and postproduction 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.

SCR5105

Project 4: Documentary or Corporate Video FACULTY OF EDUCATION & ARTS

This unit involves the pre-production, production and postproduction of a screen project which is a documentary or corporate video. Working in teams students take on the role of

ECU Postgraduate Course Guide 2008

15 Credit Points

20 Credit Points

20 Credit Points

20 Credit Points

25 Credit Points

25 Credit Points

25 Credit Points

producer, writer, director, editor, cinematographer, sound recordist or performer.

SCR5106

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.

SCR5107

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 POV. 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 mis-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.

SCR5108

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 POV. 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 mis-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.

SCR5109

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.

SCR5110

Producing Workshops 2

FACULTY OF EDUCATION & ARTS Building on unit SCR 5109, this unit is designed to provide student producers with a fuller understanding of the producer's role in the Australian Industry. The unit addresses larger and more complex producing issues, including assessing a project's feasibility, understanding the marketplace, financing and developing the TV project, legal requirements and working within

SCY4101

MEAA guidelines.

15 Credit Points

15 Credit Points

Security and Risk Management FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit will introduce the student to security and risk management concepts. It will examine the development of security, and the application of criminological theory to security.

Students will be introduced to risk theory, and the assessment, analysis and management applied to risk. Students will consider the requirements for conducting and documenting security surveys. An introduction to crisis management theory, security planning, policy and procedures will be presented.

SCY4103

15 Credit Points

15 Credit Points

15 Credit Points

15 Credit Points

Physical Security FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit will develop an understanding of the principles and applications of technology used in physical security systems. The scientific foundation for physical security technology in modern security applications and techniques will be presented. The technology treated will include: locks; safes; strong rooms; perimeter protection; structural strength of buildings; physical barriers; lighting; conducting and documenting a security survey; and properties of materials of security protection.

SCY4108

Building Management Systems

FACULTY OF COMPUTING, HEALTH AND SCIENCE The concept of building management will be introduced with emphasis placed on the interaction between fire protection and asset security. Fire protection will include detection systems, alarm systems, codes and standards, high rise fire management, industrial fire management and evacuation procedures. Also energy management and light control, air conditioning systems, lifts and escalators, and audio system control will be discussed. Personnel movement and access control, together with CCTV Systems will be included.

SCY4111

Intrusion Detection Systems FACULTY OF COMPUTING, HEALTH AND SCIENCE

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.

SCY4117

Security in Government FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit will introduce students to the issues that any national, state or local government must consider in the development and implementation of security policies and procedures. The unit will develop an understanding of government decision making and security policy making, espionage and tamper evident security, terrorism and intelligence, private sector involvement in government security, privacy and security legislation, and security in public places.

SCY4206

Management of the Security Function

FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisites :

SCY4101 Security and Risk Management

SCY4302 Facility Management 2

This unit will develop an understanding of managing the security function and is a capstone unit for the security major. Legal frameworks and the security manager's 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.

15 Credit Points

15 Credit Points

15 Credit Points

15 Credit Points

SCY4212

15 Credit Points

Security Risk FACULTY OF COMPUTING, HEALTH AND SCIENCE Prerequisite .

SCY4101 Security and Risk Management

This unit builds on SCY4101 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.

SCY4213

Access Control Systems

15 Credit Points

FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite :

SCY4111 Intrusion Detection Systems

This unit will examine the security 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.

SCY4214

15 Credit Points

15 Credit Points

15 Credit Points

20 Credit Points

CCTV and Imaging Systems FACULTY OF COMPUTING, HEALTH AND SCIENCE Prerequisite :

SCY4111 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

SCY4302

Facility Management 2 FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit will develop an understanding of the managerial and legal requirements for managing a facility. Security and facility managers are required to be able to participate in the tender process; manage and develop contracts; manage human resources, including OH&S issues; understand risk beyond security risk management; and be able to function as a manager. This unit

introduces students to areas of general management within a

SCY4402

Industrial Security Procedures FACULTY OF COMPUTING, HEALTH AND SCIENCE

security and facility management context.

Prerequisite :

SCY4302 Facility Management 2

This unit will develop an understanding for the application of security technology and its management to specific industrial security procedures. The legal aspects of applications of security to industry will be considered. The industries which could be included are: hotels and resorts; airports; retail facilities; hospitals; strategic installations; and executive protection security. Appropriate security procedures will be developed for the protection of assets in industry.

SCV5101

Research Methods

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit is designed for students without prior training in research methods in the social sciences. The unit addresses both quantitative and qualitative research methods, recognising that most postgraduate students will choose one or other of these paradigms to frame their inquiries. The unit will provide the foundations and address the fundamental issues in social science research. Students will be expected to build on these foundations when adopting a particular method for their research study.

Students will develop basic level skills in applications of statistics in the social sciences, and it is assumed that students have basic computational skills.

SCY5102

Masters Thesis 1 FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit focuses upon the selection and definition of a research topic and the creation and acceptance of a Masters thesis proposal as a requirement of the Master of Science (Security Science) award

SCY5103

Masters Thesis 2 FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite :

SCY5102 Masters Thesis 1

This unit focuses upon the selection and definition of a research topic and the development and acceptance of a Masters thesis proposal as a requirement of the Master of Science (Security Science) award.

SCY5104

Security Project Preparation

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit will provide the participant with the principles underlying the capacity to conduct independent research in a security related work 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.

SCY5111

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.

SCY5112

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.

SCY5113

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.

SCY5201

Security Project 1 FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prereauisite :

SCY5104 Security Project Preparation

This unit will provide the participant with the principles underlying the capacity to conduct independent research in a security related work 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.

20 Credit Points

ECU Postgraduate Course Guide 2008

SCY5202

Security Project 2 FACULTY OF COMPUTING, HEALTH AND SCIENCE Prerequisite :

SCY5201 Security Project 1

This unit will provide the participant with the principles underlying the capacity to conduct independent research in a security related work environment. Participants will plan and undertake an individual project concerned with security science or the application or management of security technology in the workplace.

SCY6200

Master of Science Thesis

FACULTY OF COMPUTING, HEALTH AND SCIENCE Prerequisite :

SCY5103 Masters Thesis 2

An 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.

SCY7200

0 Credit Points

0 Credit Points

20 Credit Points

Doctor of Philosophy Thesis FACULTY OF COMPUTING, HEALTH AND SCIENCE

A piece of original research, which results in a significant contribution to knowledge and understanding, will be undertaken in this unit

SOA4104

15 Credit Points

Performance Criticism: Theory and Context FACULTY OF EDUCATION & ARTS

This unit provides a study of theatre as a performing art and its role as a means of cultural expression. Dramatic, critical, theoretical and visual texts are examined in order to gain insight into how the theatre is defined by, and itself defines, the world around it, with attention to the role of the critic in this process.

SOA4304

15 Credit Points

15 Credit Points

15 Credit Points

15 Credit Points

Performance Criticism and the Modern Theatre FACULTY OF EDUCATION & ARTS

This unit provides a study of the modern theatre, and how the critic has contributed to it. Along with examining dramatic, visual and critical texts, students will engage with the practical aspects of writing performance criticism.

SPM4111

Leisure and Sport Policy Development FACULTY OF BUSINESS AND LAW

With the growing acceptance of leisure, recreation and sport within the fabric of social services in Australia, this unit is designed to discuss contemporary issues and public policymaking. Issues including the environment, social justice and deviance, equity, unemployment and the international impact of sports are examined. The economic, political and social significance of an expanding leisure and sports industry are taken into account in the formulation and development of strategic policy for leisure and sport.

SPM4112

Sport Organisation Management IV FACULTY OF BUSINESS AND LAW

The unit examines the concepts, theories, and practices of sport management through the application of basic management principles and processes to sport organisations. The tasks, roles, skills and competencies of sport managers are examined together with the decision making, planning, organising and leading processes within sport organisations in the public, non-profit and commercial sectors.

SPM4113

Sport Service Delivery IV 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 or sport development and sport equity initiatives) is evaluated with reference to specific historical, socioeconomic and political imperatives, and the increasing globalisation of competitive sport.

SPM4121

Sport Business Planning IV FACULTY OF BUSINESS AND LAW

This unit should provide students with the skills necessary to prepare a business plan for a sporting organisation or small sports business enterprise. Students, using guidelines provided will prepare a business plan for a sporting association, sports centre or fitness centre in either the private, commercial, voluntary or public sectors.

SPM4122

Sport Marketing IV FACULTY OF BUSINESS AND LAW

The unit examines the application of key concepts and practices in

sport marketing. The unit also introduces sport consumer research methodologies and their application within the sport industry. The focus is upon an 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.

SPM5009

Sport Management Project

FACULTY OF BUSINESS AND LAW This two-unit project requires the planning and execution of a small-scale research and/or development activity. The scope of the topic will be appropriate to the postgraduate level in terms of feasibility and methodology and will build upon the strengths the student has acquired in undergraduate and postgraduate coursework. A range of research designs and methodologies will be employed in effecting projects. The length of the project will be between 10.000-12.000 words.

SPM5105

Thesis Development I 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.

SPM5106

Thesis Development II

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.

SPM5109

Sport Management Project

FACULTY OF BUSINESS AND LAW

This two-unit project requires the planning and execution of a small-scale research and/or development activity. The scope of the topic will be appropriate to the postgraduate level in terms of feasibility and methodology and will build upon the strengths the student has acquired in undergraduate and postgraduate coursework. A range of research designs and methodologies will be employed in effecting projects. The length of the project will be between 10,000-12,000 words.

SPM5112

Sport Organisation Management FACULTY OF BUSINESS AND LAW

The unit examines the concepts, theories, and practices of sport management through the application of basic management principles and processes to sport organisations. The tasks, roles, skills and competencies of sport managers are examined together with the decision making, planning, organising and leading

30 Credit Points

30 Credit Points

15 Credit Points

15 Credit Points

15 Credit Points

15 Credit Points

processes within sport organisations in the public, non-profit and commercial sectors.

SPM5113

Sport Service Delivery 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 or sport development and sport equity initiatives) is evaluated with reference to specific historical, socioeconomic and political imperatives, and the increasing globalisation of competitive sport.

SPM5114

Sport Venues and Events

FACULTY OF BUSINESS AND LAW

This unit explores the concepts and frameworks for planning and

15 Credit Points

15 Credit Points

15 Credit Points

15 Credit Points

30 Credit Points

30 Credit Points

30 Credit Points

managing sport events, from bidding for an event to its implementation. It requires students to critically assess the various aspects of managing an event from planning, budgeting, sponsorship, marketing, risk management, legal issues and other operational matters. This unit also conceptualises the relationship between sports venue design and operation in strategic planning and management. It critically 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.

SPM5121

Sport Business Planning FACULTY OF BUSINESS AND LAW

This unit should provide students with the skills necessary to prepare a business plan for a sporting organisation or small sports business. Students, using guidelines provided will prepare a business plan for a sporting association, sports centre or fitness centre in either the private, commercial, voluntary or public sectors.

SPM5122

Sport Marketing

FACULTY OF BUSINESS AND LAW

Sport marketing is regarded as a key success factor for organisations that market sport and/or market through sport. This unit explores how sport is used to distribute goods, services, ideas, and experiences to consumers. The key concepts and practices in sport marketing are examined. Concepts include: marketing and sport, the sport consumer, sport as a service, the market planning process, the pricing process, place considerations, service delivery, service quality and customer satisfaction, sport and the media, the sport promotional mix, and sponsorship in the unique environments of community, commercial and elite sport.

SPM5172

Honours Thesis Dvelopment 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.

SPM5173

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.

SPM5199

Thesis Preparation

FACULTY OF BUSINESS AND LAW

The Master of Business is a research degree. The purpose of this unit is to train students in the use of appropriate research methodology and techniques, and to assist in their critical evaluation of the literature in their field of study. Students will present a written research proposal on a conceptually or professionally significant topic which forms the basis of their research thesis. This proposal will be justified in an oral presentation to reviewers at a graduate seminar.

SPM5600

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.

SPM6200

Masters Thesis FACULTY OF BUSINESS AND LAW

The Master of Business is a research degrees. 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.

SPS4100

Strength and Conditioning - Practicum FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit builds upon, and consolidates skills and knowledge learnt in the virtual classroom environment. Students further their understanding of theoretical concepts of Strength and Conditioning by undertaking a two week onshore series of workshops and practical experience at the Joondalup campus including 100 practicum hours.

SPS4101

Strength and Conditioning 1 - Physiology

FACULTY OF COMPUTING, HEALTH AND SCIENCE This unit seeks to examine the adaptations to anaerobic and aerobic training. Specifically, the endocrinological, biochemical, immunological, molecular and biological adaptations will be studied, including acute vs chronic responses. Detraining and concurrent strength and endurance training will also be studied.

SPS4102

Strength and Conditioning 2 - Biomechanics FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit introduces the student to the concepts influencing human movement, including the laws of physics, which govern the interaction of the human body with its environment, with particular reference to strength and conditioning exercises. The mechanics of the human body as a machine will be examined in detail.

SPS4105

Advanced Resistance Training

FACULTY 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 plyometrics, 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.

SPS4108

Physiological Testing of Human Performance FACULTY OF COMPUTING, HEALTH AND SCIENCE

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 strength and power testing protocols.

20 Credit Points

0 Credit Points

Students will also be trained in the interpretation and delivery of results to clients.

SPS4110

Applied Biomechanics in Strength and Conditioning FACULTY OF COMPUTING. HEALTH AND SCIENCE

This Unit provides knowledge and experiences for students in qualitative and quantitative methods for analyzing human movement, equipment, and biological and non-biological materials. Students will apply the principles of biomechanics in an analysis, study and reporting of selected strength and conditioning exercises. In particular, students will be encouraged to develop skills in the use of video for movement and technique analysis. A selection of advanced topics will be explored in both theory and practice.

SPS420T

Advanced Motor Control

FACULTY OF COMPUTING, HEALTH AND SCIENCE

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.

SPS5100

Preparation of Thesis Proposal

FACULTY OF COMPUTING, HEALTH AND SCIENCE

The background research and proposal for the Honours or Masters project.

SPS510P

20 Credit Points

20 Credit Points

20 Credit Points

20 Credit Points

Thesis Development FACULTY OF COMPUTING, HEALTH AND SCIENCE *Prerequisite : SPS5101 Preparation of Thesis Proposal* The implementation and submission of the Honours project.

SPS510Q

20 Credit Points

Thesis Development FACULTY OF COMPUTING, HEALTH AND SCIENCE *Prerequisite : SPS5101 Preparation of Thesis Proposal* The implementation and submission of the Honours project.

SPS510R

Thesis Development

FACULTY OF COMPUTING, HEALTH AND SCIENCE Prerequisite : SPS5101 Preparation of Thesis Proposal

The implementation and submission of the Honours project.

SPS510S

20 Credit Points

20 Credit Points

20 Credit Points

Research Methods in Sports Science FACULTY 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.

SPS510T

Special Topics in Sports Science FACULTY OF COMPUTING, HEALTH AND SCIENCE

FACULTY 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.

This unit involves the implementation of the Master of Research

SPS5111 Masters Thesis

Project.

20 Credit Points

SPS5112

Reading and Conference

FACULTY OF COMPUTING, HEALTH AND SCIENCE

This unit provides students in the Masters program in Sports Science with the opportunity to formulate a substantial project in their chosen area of study. With approval from the course coordinator, a supervisor or supervisors will be allocated to provide guidance and scholarly discourse on the topics of literature review, research methods and, if appropriate, data collection.

SPS5113

Research and Computer Methods in Strength and Conditioning

FACULTY OF COMPUTING, HEALTH AND SCIENCE This unit will present modules in various aspects of computers and technology for research, measurement, data analysis and presentation. Students will develop basic skills and knowledge in the use of computers and the Internet to enhance their effectiveness as strength and conditioning professionals. Furthermore, the ability to search for research information, critically evaluate and interpret will be explored and developed.

SPS5116

Injury Prevention and Rehabilitation FACULTY 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 with an emphasis 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.

SPS5119

Current Issues in Strength and Conditioning

FACULTY OF COMPUTING, HEALTH AND SCIENCE This unit will present modules that are topical in strength and conditioning. These may include;

exercise induced muscle damage, resistance training in the elderly, disabled, pre-pubescents, cancer and Alzheimers patients. Furthermore, management issues such facility layout and scheduling and developing policy and procedures may also be discussed.

SPS520O

Social Psychology of Athletic Coaching FACULTY OF COMPUTING, HEALTH AND SCIENCE

FACULTY OF COMPUTING, HEALTH AND SCIENCE 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.

SPS530O

Quantitative Methods in Biomechanics FACULTY OF COMPUTING, HEALTH AND SCIENCE

Prerequisite :

SPS5300 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, aetiology 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.

20 Credit Points

20 Credit Points

15

20 Credit Points

20 Credit Points

SPS540O

20 Credit Points

0 Credit Points

0 Credit Points

Physiological Testing of Human Performance FACULTY OF COMPUTING HEALTH AND SCIENCE

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.

SPS6200

Masters Thesis FACULTY OF COMPUTING, HEALTH AND SCIENCE The study for, and submission of, the Masters thesis.

SPS7200

Doctor of Philosophy Thesis

FACULTY OF COMPUTING, HEALTH AND SCIENCE The Doctor of Philosophy (Sports Science) is designed to foster original research resulting in a significant contribution to knowledge and understanding within the discipline of Sports Science.

SSE4100

10 Credit Points

Science, Society & Environment and the Young Learner FACULTY OF EDUCATION & ARTS

This unit focuses on the curriculum learning areas of Science and Society and Environment. Pre-service teachers will engage in experiences to explore of the nature and purpose of these learning areas. Pre-service teachers will develop their understanding of the concepts, skills, values and attitudes that constitute teaching and learning about Science and Society & Environment in the early years of schooling. The relationship between constructivism and the teaching and learning in these areas will be emphasised. Preservice teachers will participate in practical laboratory and workshop experiences to develop an understanding of the connection between theory and practice in these learning areas.

SSE4210

10 Credit Points

15 Credit Points

15 Credit Points

Planning for Teaching Secondary Society and 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 or the early adolescence phase of learning. Areas of emphasis will cover: 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.

TDD4101

3D Design Practices: Drawing in Space

FACULTY OF EDUCATION & ARTS 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.

TDD4102

310

3D Design Practices: Materiality

FACULTY OF EDUCATION & ARTS

Students examine a wide array of products and materials available for use in 3D design, both for constructional and decorative purposes. Knowledge of these materials, their uses and technological development is of vital importance for any designer. The unit also introduces students to the basics of scale model and its uses as a conceptual tool and as means of accurately communicating information.

TDD4203 3D Design Practices: CAD for Designers

FACULTY OF EDUCATION & ARTS

This unit teaches students the basic, introductory skills, methodologies, contexts and techniques used in the application of the software of CAD (Computer Aided Drawing) as used by spatial designers preparing creative design work for fabrication.

TDD4204

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.

TDD4205

3D Design Practices: Spatial Design FACULTY OF EDUCATION & ARTS

Students are introduced 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.

TDD4206

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 their 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.

TDE4161

Instructional Skills for Trainers of Adults FACULTY OF EDUCATION & ARTS

This unit is designed to enable trainers to enhance and develop their instructional skills. Basic principles of adult learning and their application to adult learning and training will be investigated. General theories of learning, alternative instructional techniques and specific instructional skills such as communicating, explaining and questioning will also be considered.

TDE4162

Identifying Training Needs at Work

FACULTY OF EDUCATION & ARTS

Completion of this unit will enhance participants' expertise in identifying training needs in either private or public sector organisations. Strategies for effective evaluation and analysis of training and development programs, job descriptions and task requirements will be investigated with a view to enabling those involved in the management and development of training to identify appropriate staff and employee development programs.

TDE4164

The Context of Training in Australia FACULTY OF EDUCATION & ARTS

Participants in this unit will study policy making processes relating to training and development in the Australian context, with particular reference to the impact of roles and formal structures. The impact of economic and socio-political factors will be reviewed, together with an investigation of how industrial relations and technological issues influence training and development functions in Australia.

15 Credit Points

TDE4166

Evaluation of Training Programmes FACULTY OF EDUCATION & ARTS

This unit is intended to develop the capacity of participants to plan and undertake effective evaluation studies. Key areas of concern include the deliniation of client evaluation information needs, the identification of relevant audiences, the construction of appropriate data collection instruments and the effective collection and analysis of data. Techniques for presenting, disseminating and implementing evaluation findings will also be considered

TDE4168

Competency-based Training Programmes FACULTY OF EDUCATION & ARTS

A major focus of this unit will be to review the Training Reform Agenda and the Australian Recognition framework. Competencybased curricula will be identified and evaluated using industry competency standards, modules and learning outcomes. Strategies for modifying and developing such curricula will be reviewed, together with an examination of the factors associated with the delivery and assessment of both on-the-job and off-the job competency-based training.

TDE4169

Managing Training and Development

FACULTY OF EDUCATION & ARTS

The focus in this unit is upon assisting managers of training and development to develop strategic training plans that reflect corporate and organisational goals. Particular emphasis will be placed upon managing the training department, handling specific training problems, marketing training needs to management and negotiating with outside providers.

TDE4177

Designing Training Programmes

FACULTY OF EDUCATION & ARTS This unit focuses upon strategies and skills relating to the development of effective training programs. Topics covered will include task analysis, determining the scope and sequence of relevant content, selection of appropriate instructional strategies and the development of techniques to evaluate the effectiveness of training. Action research to identify problems and strategies for the effective implementation of new programs will also be considered.

TDE4178

Technology and Developing Training Materials FACULTY OF EDUCATION & ARTS

This unit aims to allow participants to produce a significant resource package appropriate to their training and development needs. Various media and resources available in the area of adult training will be investigated. Particular attention will be directed towards the utilisation of print materials, interactive materials and the application of the personal computer to training.

TDE5101

Principles of Adult Learning FACULTY OF EDUCATION & ARTS

This unit examines the concept of adult learning from the point of view of the adult learner as an individual, the adult learning process and the adult in the social learning context. Aspects of the adult as a mature learner, such as the role of previous experience and the nature of adult attributions, will be examined. Theories of adult learning will be investigated to determine best practices for facilitating adult learning. The unique socio-cultural context of the adult learner will be examined to help understand the way in which adults make choices about what to learn and to assist in the determination of appropriate learning opportunities.

TDE5102

15 Credit Points

15 Credit Points

15 Credit Points

15 Credit Points

Advanced Strategies in Training and Development FACULTY OF EDUCATION & ARTS

The focus in this unit will be upon investigating advanced training and development strategies in the workplace from the perspective of basic values of human potential in relation to worth, equality, dignity, creativity, innovation and excellence. The unit investigates how training and development practices are coordinated and integrated within organisational goals and strategies. Identifying the linkages between the role of Training and Development practitioners and the development of learning organisations in which workplace performance is enhanced and personal growth is achieved will be fundamental to study in this unit

TDE5103

20 Credit Points **Issues and Perspectives in Training and Development** FACULTY OF EDUCATION & ARTS

This unit will investigate a range of factors and forces impacting upon Training and Development in the contemporary setting. Case studies of best practice in local, national and international settings will be presented and analysed. Economic, political and social trends and developments will be investigated with a view to determining the way in which they impact upon and influence the practice of Training and Development in the workplace.

TDE5104

Project Preparation FACULTY OF EDUCATION & ARTS

This unit will enable the participant to examine the research and development processes that are applicable to a project in the field of Training and Development. It will involve the identification of an appropriate project topic, a review of the literature and existing knowledge in the domain, the development of a literature review and a conceptual framework to describe the planned study, and the development and submission of a proposal describing the nature of the planned project. Typically, the unit is undertaken in a self-directed, independent study mode with tutorials as required.

TDE5105

Project Development FACULTY OF EDUCATION & ARTS

This unit focuses on the development and submission of the Masters project. The project may involve a small-scale research activity, the development of a training resource or package, or the review, analysis and evaluation of a substantial body of literature and the development of recommendations for further research or training. The emphasis is upon work-based action research with a focus on the application of knowledge, rather than on the development of new knowledge that is more typically expected of a postgraduate thesis.

TDE5106

Human Resource Performance Improvement FACULTY OF EDUCATION & ARTS

This unit will look at training and development strategies in terms of their impact upon performance improvement within organisations. Foundations of performance improvement theory, implications for practice and strategies for monitoring and measuring performance improvement will be investigated. The role of action learning in facilitating performance improvement will be reviewed and the place of performance improvement and action learning within the concept of the learning organisation will be evaluated.

TDE5113

Theories of Adult Learning FACULTY OF EDUCATION & ARTS

This unit will investigate the concept of androgogy and its implications for adult learning. Knowles' model will be reviewed and compared with a range of alternative theories and models of adult learning. Implications of adult learning theory for workplace training and development will be evaluated.

20 Credit Points

20 Credit Points

20 Credit Points

10 Credit Points

15 Credit Points

TDE5120

Thesis Preparation FACULTY OF EDUCATION & ARTS

TDE5121

Definitions, Models and Theories of HPI FACULTY OF EDUCATION & ARTS

An introduction to some of the key contemporary theories and models in the field of Human Performance Technology. Emerging definitions will be investigated and Gilbert's Behavioural Engineering Model and the ISPI Human Performance Technology Model will receive specific attention.

TDE5131

10 Credit Points

15 Credit Points

10 Credit Points

Managing Human Performance in Global Organisations FACULTY OF EDUCATION & ARTS The global economy has caused dynamic economic and

environmental turbulence. In this unit participants will be equipped to manage the new challenges that have emerged with respect to the management of human resources and performance on global organisations.

TDE5141

10 Credit Points

Instructional Design Essentials FACULTY OF EDUCATION & ARTS

In the context of a realistic corporate human performance problem, participants gain an introduction to instructional design processes, costs, and benefits. Contrasting pedagogical models and their applicability in various contexts are explored. Basic training needs assessment and analysis techniques are introduced. Participants engage in project planning for a major training development project.

TDE5151

10 Credit Points

10 Credit Points

Literature Review and Methodology FACULTY OF EDUCATION & ARTS

In this unit students will develop a review of the literature relevant to the research project. They will also investigate research methodology literature to identify the research design to be used in the proposed research.

TDE5214

The Dynamics of Effective Learning FACULTY OF EDUCATION & ARTS

Prereauisite :

TDE5113 Theories of Adult Learning

In this unit the need to reconceptualise traditional training methods will be reviewed. A range of strategies designed to maximise learning in organisations and the theories upon which they are based will be investigated. The role of the HRD professional as a facilitator of learning will be emphasised.

TDE5215

10 Credit Points

10 Credit Points

Emotional Intelligence and the Adult Learner FACULTY OF EDUCATION & ARTS

Prereauisite.

TDE5113 Theories of Adult Learning

In this unit the concept of emotional intelligence will be analysed. Methods for measuring and promoting emotional intelligence in the workplace will be investigated and the contribution of emotional intelligence to performance improvement and adult learning will be reviewed.

TDE5217

Developing Lifelong Learners FACULTY OF EDUCATION & ARTS

Prerequisite :

TDE5113 Theories of Adult Learning

This unit looks at the importance of lifelong learning in contemporary societies. The use of both intrinsic and extrinsic forms of motivation to develop positive attitudes towards lifelong learning and strategies to encourage participation in lifelong learning are reviewed and analysed.

TDE5222 Assessing Corporate Human Performance Capital and

Requirements FACULTY OF EDUCATION & ARTS

Prerequisite :

TDE5121 Definitions, Models and Theories of HPI

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.

TDE5223

Identifying, Implementing and Evaluating HPI Intervention Strategies

FACULTY OF EDUCATION & ARTS Prerequisite :

TDE5121 Definitions, Models and Theories of HPI

In this unit the use of Gilbert's Behaviour Engineering Model for identifying particular areas of human performance improvement need will be investigated. The ISPI Human Performance Technology Model will then be utilised to demonstrate how intervention strategies specific to nominated performance gaps may be identified.

TDE5225

Strategic Investment in Human Performance Improvement FACULTY OF EDUCATION & ARTS

Prereauisite :

TDE5121 Definitions, Models and Theories of HPI

This unit will investigate the strategic impact upon an organisation that results from investment in human performance improvement measures. Strategies for determining ROI and the manner in which strategic investment in HPI contributes to overall strategic development within the organisation will be considered.

TDE5232

From Training to Performance Consulting FACULTY OF EDUCATION & ARTS

Prereauisite :

TDE5131 Managing Human Performance in Global

Organisations

Organisations are becoming increasingly aware that training alone cannot always solve all human performance issues. Positions formerly labelled "training manager" are shifting to positions that emphasise the full range of human performance improvement methods. Strategic HPI managers today need a wider range of skills. Foremost among these is one of internal consultant: to upper management with regard to the HPI aspect of anticipated business strategies, to middle management in terms of the implementation of changes to the work environment and management practices that can enhance performance, to project teams, and to staff within their own department.

TDE5235

Project Managing the HPI Function FACULTY OF EDUCATION & ARTS

Prereauisite :

TDE5131 Managing Human Performance in Global

Organisations

Utilising Human Performance Technology to enhance performance requires a range of skills and attributes beyond the capacity of any single individual. A key role of the Human Performance Improvement professional is to be able to manage the range of activities and processes involved. This unit investigates how the application of project management skills can be used to manage the performance improvement function.

10 Credit Points

10 Credit Points

10 Credit Points

TDE5236

10 Credit Points

10 Credit Points

10 Credit Points

Effective Presentations, Webskills and e-Portfolios for HPI Managers FACULTY OF EDUCATION & ARTS

Prerequisite : TDE5131 Managing Human Performance in Global Organisations

The Web can be a powerful tool for live and asychronous meetings and presentations. The use of links can adapt presentations to audiences with differing backgrounds, who may need in-depth information in varying areas. This module introduces basic non-programming skills for the development of Web presentations. It also introduces examples of the e-portfolio as an expansion of the traditional CV or resume. The use of advanced Web search techniques for locating relevant professional information is also explored.

TDE5242

10 Credit Points **Dimensions of Interactive Learning Systems**

FACULTY OF EDUCATION & ARTS

Prerequisite :

TDE5141 Instructional Design Essentials

Participants gain experience and expertise at analysing sample interactive learning systems and system/project proposals against instructional quality, corporate requirements, and other criteria. Methods for costing and performing simple cost-benefit analyses of instructional systems development projects are investigated. Participants develop instructional systems standards for application in their own work environment.

TDE5243

Tools and Resources for Managing the Corporate Learning Environment

FACULTY OF EDUCATION & ARTS

Prerequisite :

TDE5141 Instructional Design Essentials

An evaluative exploration of commercially produced software for administering corporate training programs. The emphasis will be on computer-based training delivery, performance assessment, tracking, records management, and report generation.

TDE5244

The Management of Learning Resource Development FACULTY OF EDUCATION & ARTS

Prerequisite : TDE5141 Instructional Design Essentials

Participants develop skills in instructional development project management, using appropriate tools. They integrate their knowledge of instructional design models and processes with standard project management techniques. The contribution of instructional design and project management techniques to quality assurance is discussed. Learning is applied to participants' work environments or to a given problem.

TDE5252

Research Proposal

FACULTY OF EDUCATION & ARTS Prereauisite :

TDE5151 Literature Review and Methodology

In this unit students are required to develop a research proposal that outlines the nature and intent of the proposed research project. The research proposal will be developed in conjunction with the assigned supervisor and submitted to an independent reviewer for evaluation and approval.

TDE5353

10 Credit Points

10 Credit Points

Data Collection and Analysis FACULTY OF EDUCATION & ARTS Prerequisites :

TDE5151 Literature Review and Methodology TDE5252 Research Proposal

In this unit students will be required to implement their chosen research methodology to collect the data relevant to the investigation. They will then be required to collate and analyse the data collected.

TDE5454

Project Report FACULTY OF EDUCATION & ARTS Prerequisites : TDE5151 Literature Review and Methodology TDE5252 Research Proposal TDE5353 Data Collection and Analysis In this unit students will be required to consolidate their literature

review, statement of methodology, data collection and analysis into a single unified and coherent research project report.

TDE6120

Masters Thesis FACULTY OF EDUCATION & ARTS

TDE6121

Masters Thesis FACULTY OF EDUCATION & ARTS

TSM5113

Tourism & Hospitality Management VA

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.

TSM5172

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 skills required to undertake the project.

TSM5173

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 skills required to undertake the project.

TSM5213

Tourism & Hospitality Management VB

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.

30 Credit Points

15 Credit Points

30 Credit Points

30 Credit Points

15 Credit Points

VIS4101

Visual Communication Studies FACULTY OF EDUCATION & ARTS

This unit introduces the student to the theories of semiotic analysis and demonstrates its uses in visual communication.

VIS4102

Design Thinking

FACULTY OF EDUCATION & ARTS This unit teaches the student to conceptualise, research, and present design solutions within a limited period of time.

VIS4103

Visual Solutions and Presentation

FACULTY OF EDUCATION & ARTS In this unit students consolidate previously acquired technical and conceptual skills in visual culture, and are introduced to new ones through a series of set projects.

VIS4204

Analytical and Critical Report

FACULTY OF EDUCATION & ARTS Prerequisites : VIS4101 Visual Communication Studies

VIS4102 Design Thinking In this unit the student will carry out an independent research and

analysis of an image, or collection of images in contemporary visual culture. The topic for analysis will be agreed with his/her supervising tutor.

VIS4205

Typography Project

FACULTY OF EDUCATION & ARTS Prerequisites : VIS4101 Visual Communication Studies

VIS4102 Design Thinking

In this unit the student will develop a personal project that focuses on typography, using any medium or combination of media. The subject of the study will be determined in consultation with his/her supervising tutor. It will allow the student to pursue an indepth study of the subject.

VIS4206

Image/Text Project FACULTY OF EDUCATION & ARTS Prereauisites : VIS4101 Visual Communication Studies VIS4102 Design Thinking

In this unit the student will develop a personal project that focuses on the relationships and interplay between image and text, using any medium or combination of media. The subject of the study will be determined in consultation with his/her supervising tutor. It will allow the student to pursue an in-depth study of the subject.

VIS4207

15 Credit Points

Pictorial Project FACULTY OF EDUCATION & ARTS Prerequisites : VIS4101 Visual Communication Studies

VIS4102 Design Thinking

In this unit the student will develop a personal project that focuses on pictorial imagery, using any medium or combination of media. The subject of the study will be determined in consultation with his/her supervising tutor. It will allow the student to pursue an indepth study of the subject.

VIS5103 Contemporary Arts Studio 1

20 Credit Points

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.

VIS5111

15 Credit Points

Studio 1 FACULTY OF EDUCATION & ARTS

Establishment of the candidate's studio intentions in terms of subject matter, content of media specific work and appropriateness of media chosen.

VIS5115

Studio 1 FACULTY OF EDUCATION & ARTS

In this unit students will work with their supervisor to establish their studio intentions for research, in terms of subject matter, content of media specific work and appropriateness of media chosen

VIS5204

Contemporary Arts Studio 2

FACULTY OF EDUCATION & ARTS

Prereauisite :

VIS5103 Contemporary 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 disciplines: Painting, Print Media, Textiles, Sculpture, Electronic Arts and Design.

VIS5205

Contemporary Arts Studio 3 FACULTY OF EDUCATION & ARTS

Prereauisite : VIS5204 Contemporary Arts Studio 2

This is the first of two final units that drive the resolution of the Honours Studio Research Project and culminates 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. This unit is undertaken in one of the following studio disciplines: Painting, Print Media, Textiles, Sculpture, Electronic Arts and Design.

VIS5206

Contemporary Arts Studio 4

FACULTY OF EDUCATION & ARTS Prerequisite :

VIS5205 Contemporary Arts Studio 3

This final unit drives the resolution of the Honours Studio Research Project and culminates 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

20 Credit Points

20 Credit Points

20 Credit Points

30 Credit Points

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.

VIS5211	30 Credit Points
Studio 2	
FACULTY OF EDUCATION & ARTS	

Prerequisite : VIS5111 Studio 1

Further development of candidate's studio intentions in terms of subject matter, media, and technical process.

VIS5212

Studio Analysis

30 Credit Points

30 Credit Points

30 Credit Points

FACULTY OF EDUCATION & ARTS

Studio analysis. This subject explores the articulation of the candidate's studio practice and current theoretical issues.

VIS6101 **Masters** Thesis

FACULTY OF EDUCATION & ARTS

The preparation of thesis material on the theme proposed for thesis topic.

VIS6201

Masters Thesis FACULTY OF EDUCATION & ARTS Prerequisite :

FACULTY OF EDUCATION & ARTS

FACULTY OF EDUCATION & ARTS

VIS6101 Masters Thesis

A dissertation based on the original theory proposition. The work may relate to either critical issues in contemporary art practice or an art historical project and is complementary to the exhibition of studio 4 work.

Preparation of major project work to form basis of studio 4 and

VIS6311 Studio 3

Prerequisite .

exhibition.

VIS6411

Studio 4

VIS5211 Studio 2

30 Credit Points

30 Credit Points

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.

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.

WRT311U

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.

WRT4101

Communication Theory FACULTY OF EDUCATION & ARTS

This unit presents current theory 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.

Prerequisite :

VIS6311 Studio 3

Preparation and presentation of a substantial body of work that reflects the understanding and skills necessary to be accepted as a professional practitioner.

VTE4100

10 Credit Points Visual Arts, Technology & Enterprise and the Young Learner FACULTY OF EDUCATION & ARTS

This unit provides pre-service teachers with an introduction to The Arts (Visual Arts) and Technology & Enterprise Learning Areas. The philosophical basis of the learning areas will be explored together with an examination of teaching strategies for implementing effective learning experiences. Content and methodology will be examined with an emphasis on practical approaches to implementing Visual Arts and Technology & Enterprise experiences in pre-primary and junior primary settings. Knowledge and understandings will be developed through engagement with materials and resources relevant to teaching and learning in these learning areas.

WPL4140

20 Credit Points Workplace Learning 1 - Junior Primary Practice

FACULTY OF EDUCATION & ARTS The campus-based course work in this unit will develop preservice teachers' understandings of outcomes-based education. curriculum frameworks and the teaching cycle as it relates to the early childhood phase of schooling. Pre-service teachers will also engage in a minimum of 28 days of workplace experience in a

ECU Postgraduate Course Guide 2008

junior primary classroom. The focus for this block experience will be on developing an understanding of the professional role of the teacher. Aspects related to planning, assessment and evaluation will be emphasized as pre-service teachers engage in the teaching cvcle.

WPL4430

Workplace Learning 2 - Final Teaching Practice FACULTY OF EDUCATION & ARTS

This unit enages pre-service teachers in course work and workplace experience learning in a kindergarten or preprimary setting. The campus-based course work examines policy, practice and documentation for kindergarten and pre-primary settings as well as looking more broadly at aspects of reporting and planning across the enitre early childhood phase of schooling. During the kindergarten or pre-primary workplace learning experience, pre-service teachers will develop and refine planning, teaching and evaluation skills in order to demonstrate their ability to take on the professional role of teacher.

WRT311P

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 class anthology, and undertaking research/work experience, they practise several kinds of writing (e.g. poetry, fiction, publicity flyers, letters, articles, reports, speeches) and gain experience working as part of a team in the service of others.

WRT311Q

Creative Writing FACULTY OF EDUCATION & ARTS

WRT311S

15 Credit Points

15 Credit Points

15 Credit Points

15 Credit Points

20 Credit Points

Production, Editing and Design FACULTY OF EDUCATION & ARTS

15 Credit Points

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.

WRT4110

Introduction to Editing FACULTY OF EDUCATION & ARTS

15 Credit Points

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 errors will also be treated. A preliminary study of professional ethics and some legal implications of the editing process will be made.

WRT4116

Writing: Special Area Study (Editing)

15 Credit Points

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.

WRT4121

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.

WRT4122 15 Credit Points Writing Technical, Scientific and Business Reports

Writing Applications, Tenders and Proposals

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.

WRT4124

15 Credit Points

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.

WRT7100

Doctor of Philosophy Thesis FACULTY OF EDUCATION & ARTS 60 Credit Points

60 Credit Points

WRT7101 **Doctor of Philosophy Thesis** FACULTY OF EDUCATION & ARTS **WRT7200**

Doctor of Philosophy Thesis

FACULTY OF EDUCATION & ARTS

The Doctor of Philosophy consists entirely of research that makes a contribution to and development of new knowledge in the field. The purpose of the thesis is to train advanced students in the use of research methodology and techniques, the development of conceptual and theoretical perspectives on educational problems while undertaking critical inquiry appropriate to their field of study. By the end of their candidature the student should be capable of conceiving, designing, implementing, evaluating and publishing a research based study.

INDEX	
Course Index (by area of study)	 318

Aboriginal and Torres Strait Islander Health:	
Graduate Certificate in Aboriginal and Torres Strait	
Islander Health	168
Graduate Diploma of	169
Grad Cert of Bus (Professional Accounting)	20
Grad Dip of Bus (Professional Accounting)	21
Master of Business	10
Master of Professional Accounting (123) 12 units	22
Master of Professional Accounting (136)	22
Addiction Studies: Graduate Certificate in Applied Linguistics:	79
	175
Arts:	175
Graduate Certificate in Arts	170
	175
Arts Management:	100
	180 181
Graduate Diploma in Arts Management Master of	181
Aviation Medicine:	105
	100
	•
Banking: Graduate Certificate of Business	20
Behaviour Management: Graduate Certificate of Biological Sciences: Master of Science	154 98
Broadcasting:	90
Graduate Certificate in Broadcasting (Radio)	180
Graduate Certificate in Broadcasting (Television)	180
Graduate Diploma of Broadcasting	181
Business: Master of Business	9
Business Administration: Master of Business Administration (<i>B&L</i>)	11
Master of Business Administration (<i>B&L</i>)	190
Master of Business Administration (International)	14
Business Law: Graduate Certificate in Business Law	23
Career Development:	170
Graduate Certificate in Career Development Master of Career Development	170 176
Child and Adolescent Mental Health Nursing	170
e	102
Children and Family Studies:	
Graduate Certificate of Social Science	173
r · · · · · · · · · · · · · · · · · · ·	174
Communication Systems and Networks: Graduate Diploma in Communication Systems and Networks	73
Communications:	13
Graduate Certificate of Communications	131
Graduate Diploma of Communications	137
Master of Communications (by Coursework) 124	144
Master of Communications (by Research) V12	146
Master of Professional Communications	148
Community Mental Health Nursing: Post Graduate Certificate in	101
Computer and Network Security:	101
Graduate Certificate of	48
Graduate Diploma of	50
Master of	58
Computer Consultancy:	
Graduate Diploma of Science	54
Master of Computer Consultancy	59
Computer Science: Graduate Diploma of Computer Science	50
Master of Computer Science	59
Master of Science	67
Computer Security:	
Graduate Certificate in Computer Security	
Graduate Diploma of Computer Security	45
Master of Computer Security	51
	51 60
Master of Science	51
Master of Science Counselling:	51 60 68
Master of Science	51 60
Master of Science Counselling: Post Graduate Diploma of Social Science Master of Social Science Counselling Skills: Graduate Certificate in	51 60 68 174
Master of Science Counselling: Post Graduate Diploma of Social Science Master of Social Science Counselling Skills: Graduate Certificate in Counselling and Psychotherapy: Master of Social Science	51 60 68 174 178

Creative Industries: Graduate Certificate of	134
Graduate Diploma of	140
Criminal Justice: Master of Criminal Law and Advocacy: Graduate Certificate of Criminology and Justice:	26 25
Graduate Certificate in Graduate Diploma in	24 25
Critical Care Paramedicine: Graduate Certificate of Science	82
Graduate Diploma of Science	82 84
Dementia Studies:	
Graduate Certificate in Dementia Studies Graduate Diploma in Dementia Studies	100 102
Digital Forensics: Graduate Certificate of	48
Graduate Diploma of Master of	51 61
Disability Studies: Graduate Certificate in Display and Events:	171
Graduate Certificate in Design Graduate Diploma in Design	131 136
Master of Design	147
Doctor of Philosophy (Interdisciplinary Courses) {B&L} 628 Doctor of Philosophy (Interdisciplinary Courses) {B&L} 634	18 18
Doctor of Philosophy (Interdisciplinary Courses) {CHS} L03	45
Doctor of Philosophy (Schl of Computer&InformationSc) L10 Doctor of Philosophy (Schl of Computer&InformationSc) L11	71 72
Doctor of Philosophy (Schl of Eng&Mathematics) 649 Doctor of Philosophy (Schl of Eng&Mathematics) 616	77 78
Doctor of Philosophy (Schl of Eng&Mathematics) L18	78
Doctor of Philosophy (Schl of Exer, Biomed&HlthScs) 632	89
Doctor of Philosophy (Schl of Exer, Biomed&HlthScs) 631 Doctor of Philosophy (Schl of Exer, Biomed&HlthScs) 678	90 90
Doctor of Philosophy (Schl of Exer, Biomed&HlthScs) L21	90
Doctor of Philosophy (Schl of Natural Sciences) L16 Doctor of Philosophy (Schl of Natural Science) L17	99 99
Doctor of Philosophy (Schl of Nurs, Midwifery&PGradMed) 654	117
Doctor of Philosophy (Schl of Psychology) 614 Doctor of Philosophy (Schl of Psychology) U93	121 122
Doctor of Philosophy (Schl of Comms&ContemporaryArts) L13	152
Doctor of Philosophy (Schl of Comms&ContemporaryArts) L15	153
Doctor of Philosophy: (Schl of Education) 589	167
Doctor of Philosophy (Schl of Intl, Cultural&CommtyStudies) 593 Doctor of Philosophy (Schl of Intl, Cultural&CommtyStudies) V77	178 179
Doctor of Philosophy (WAAPA) L12	184
Doctor of Philosophy (Schl of Regional Prof Studies) L25	195
Drug and Alcohol Harm Minimisation: Graduate Certificate in.	24
Editing: Graduate Certificate in Editing Education:	171
Graduate Certificate in Tertiary Teaching Graduate Certificate of Education	153 154
Graduate Certificate of Education:	
Early Childhood Studies Learning Difficulties	155 156
Literacy Education Special Education	156 157
Graduate Diploma of Education: Early Childhood Studies	157
Primary	158
Primary <i>(RPS)</i>	190 159
-	

Engine		
	aster of Engineering Science	
	rise Integration: Graduate Certificate in Business	
	rise Resource Planning:	
	raduate Certificate of Business	
G	raduate Diploma of Business	
	onmental Health: Graduate Certificate in	
	onmental Management:	
G	raduate Certificate of Environmental Management	
	raduate Diploma of Environmental Management	
	aster of	
	aster of Science	
	onmental Management and Practice:	
Рс	ostgraduate Certificate of	••••
Family	/ Medicine:	
	ost Graduate Diploma of Family Medicine	
	aster of Family Medicine	
	/ Practice:	••••
	raduate Certificate of	
G	raduate Diploma of	••••
M	aster of	••••
Financ		••••
	raduate Certificate of Business	
G	raduate Diploma of Business	
M	aster of Business	••••
	e and Banking:	••••
M	aster of Professional Finance and Banking	
111		
Forens	sic Mental Health Nursing: Graduate Certificate in sic Psychology: Graduate Certificate in	
Forens	sic Mental Health Nursing: Graduate Certificate in	
Forens Forens	sic Mental Health Nursing: Graduate Certificate in sic Psychology: Graduate Certificate in	
Forens Forens Games	sic Mental Health Nursing: Graduate Certificate in sic Psychology: Graduate Certificate in s Programming: Graduate Diploma of	
Forens Forens Games Geosta	sic Mental Health Nursing: Graduate Certificate in sic Psychology: Graduate Certificate in s Programming: Graduate Diploma of	••••
Forens Forens Games Geosta Gi	sic Mental Health Nursing: Graduate Certificate in sic Psychology: Graduate Certificate in s Programming: Graduate Diploma of tistics: raduate Certificate in Geostatistcs	••••
Forens Forens Games Geosta Gr	sic Mental Health Nursing: Graduate Certificate in sic Psychology: Graduate Certificate in s Programming: Graduate Diploma of tistics: raduate Certificate in Geostatistcs ric Medicine:	····
Forens Forens Games Geosta Griati Pc	sic Mental Health Nursing: Graduate Certificate in sic Psychology: Graduate Certificate in s Programming: Graduate Diploma of tistics: raduate Certificate in Geostatistcs ric Medicine: sst Graduate Diploma of Geriatric Medicine	···· ····
Forens Forens Games Geosta Griatt Pc M	sic Mental Health Nursing: Graduate Certificate in sic Psychology: Graduate Certificate in s Programming: Graduate Diploma of tistics: raduate Certificate in Geostatistcs ric Medicine: ost Graduate Diploma of Geriatric Medicine aster of Geriatric Medicine	···· ····
Forens Forens Games Geosta Geriati Pc M Gradua	sic Mental Health Nursing: Graduate Certificate in sic Psychology: Graduate Certificate in s Programming: Graduate Diploma of tistics: raduate Certificate in Geostatistcs ric Medicine: sst Graduate Diploma of Geriatric Medicine aster of Geriatric Medicine ate Elective Units:	····
Forens Forens Games Geosta Geriati Pc M Gradua	sic Mental Health Nursing: Graduate Certificate in sic Psychology: Graduate Certificate in s Programming: Graduate Diploma of tistics: raduate Certificate in Geostatistcs ric Medicine: ost Graduate Diploma of Geriatric Medicine aster of Geriatric Medicine	····
Forenss Forenss Gamess Geosta Gri Geriath Pc M Gradua Gri Health	sic Mental Health Nursing: Graduate Certificate in ic Psychology: Graduate Certificate in s Programming: Graduate Diploma of tistics: raduate Certificate in Geostatistcs ric Medicine: ost Graduate Diploma of Geriatric Medicine aster of Geriatric Medicine ate Elective Units: raduate Elective Units: (<i>Schl of Intl, Cultural&Commt</i> and Ecology:	
Forenss Forenss Gamess Geosta Gri Geriath Pc M Gradua Gri Health	sic Mental Health Nursing: Graduate Certificate in ic Psychology: Graduate Certificate in s Programming: Graduate Diploma of tistics: raduate Certificate in Geostatistcs ric Medicine: ost Graduate Diploma of Geriatric Medicine aster of Geriatric Medicine ate Elective Units: raduate Elective Units: (<i>Schl of Intl, Cultural&Commt</i> and Ecology:	
Forens Forens Games Geosta Griatu Po M Gradua Gri Health	sic Mental Health Nursing: Graduate Certificate in sic Psychology: Graduate Certificate in s Programming: Graduate Diploma of tistics: raduate Certificate in Geostatistcs ric Medicine: ost Graduate Diploma of Geriatric Medicine aster of Geriatric Medicine ate Elective Units: raduate Elective Units: raduate Elective Units: (<i>Schl of Intl, Cultural&Commt</i> and Ecology: raduate Certificate in Health and Ecology	
Forenss Forenss Gamess Geosta Griatu Pc M Gradua Gri Health Gri Gri Gri Gri Gri Gri Gri Gri Gri Gri	sic Mental Health Nursing: Graduate Certificate in ic Psychology: Graduate Certificate in s Programming: Graduate Diploma of tistics: raduate Certificate in Geostatistcs ric Medicine: ost Graduate Diploma of Geriatric Medicine aster of Geriatric Medicine ate Elective Units: raduate Elective Units: (<i>Schl of Intl, Cultural&Commt</i> and Ecology:	···· ···· ··· ···
Forenss Forenss Gamess Geosta Griatu Pc M Gradua Gri Health Gri Health	sic Mental Health Nursing: Graduate Certificate in ic Psychology: Graduate Certificate in s Programming: Graduate Diploma of raduate Certificate in Geostatistcs ric Medicine: ost Graduate Diploma of Geriatric Medicine aster of Geriatric Medicine ate Elective Units: raduate Elective Units: (<i>Schl of Intl, Cultural&Commu</i>) and Ecology: raduate Certificate in Health and Ecology	···· ···· ··· ···
Forenss Forenss Geosta Geriatti Pc M Gradua Gri Health Gri Health Health	sic Mental Health Nursing: Graduate Certificate in ic Psychology: Graduate Certificate in s Programming: Graduate Diploma of tistics: raduate Certificate in Geostatistcs ic Medicine: ost Graduate Diploma of Geriatric Medicine aster of Geriatric Medicine aster of Geriatric Medicine ate Elective Units: raduate Elective Units: (<i>Schl of Intl, Cultural&Commu</i> and Ecology: raduate Certificate in Health and Ecology raduate Diploma of Health and Ecology	····
Forenss Forenss Geosta Geriatti Pc M Gradua Gri Health Health Health Gri	sic Mental Health Nursing: Graduate Certificate in sic Psychology: Graduate Certificate in	···· ··· ··· ···
Forenss Forenss Geosta Gridu Geriath Pc M Gradua Gri Health Health Health Health Health Health Health Health Health Health Health	sic Mental Health Nursing: Graduate Certificate in ic Psychology: Graduate Certificate in	···· ··· ··· ···
Forenss Forenss Geosta Gridu Geriath Pc M Gradua Gri Health Health Health Health Health Health Health Health Health Health Health	sic Mental Health Nursing: Graduate Certificate in ic Psychology: Graduate Certificate in	···· ··· ··· ···
Forenss Forenss Geosta Geosta Geriath Pc M Gradua Gri Health Health Health Health Hospit	sic Mental Health Nursing: Graduate Certificate in s Programming: Graduate Certificate in	···· ··· ··· ···
Forenss Forenss Geosta Geosta Geriati Pc M Gradua Gri Health Health Health Hospit M M	sic Mental Health Nursing: Graduate Certificate in sic Psychology: Graduate Certificate in	····
Forenss Forenss Geosta Geostat Pc M Gradua Gri Health Health Health Hospit M M Humai	sic Mental Health Nursing: Graduate Certificate in ic Psychology: Graduate Certificate in	····
Forenss Forenss Geosta Geosta Geriatti Pc M Graduu Gi Health Health Health Hospit M Humai	sic Mental Health Nursing: Graduate Certificate in ic Psychology: Graduate Certificate in	····
Forenss Forenss Geosta Geriatti Pc M Graduu Gi Health Health Health Hospit M Huspit M Humai Humai	sic Mental Health Nursing: Graduate Certificate in ic Psychology: Graduate Certificate in	···· ··· ··· ··· ···
Forenss Forenss Geosta Geriatti Pc M Gradua Gri Health Health Health Health Hospit M Humai Humai Gi	sic Mental Health Nursing: Graduate Certificate in sic Psychology: Graduate Certificate in	·····
Forenss Forenss Geamess Geosta Gri Geriatti Po M Gradua Gri Health Gri Health Health Health Health Hospit M Humai Humai Gri Gri Gri Gri Gri Gri Gri Gri Gri Gr	sic Mental Health Nursing: Graduate Certificate in ic Psychology: Graduate Certificate in	
Forenss Forenss Geosta Geosta Geriath Pc M Gradua Gri Health Health Health Hospiti M Hospiti M Humai Humai Humai Gri Gri Gri M	sic Mental Health Nursing: Graduate Certificate in sic Psychology: Graduate Certificate in	

Master of Education

Electronic Commerce:

by Coursework and Research Thesis (670) {Ed&Arts}

by Coursework (N47/H08) {Ed&Arts}..... by Coursework and Research Thesis (670) {RPS}...... by Coursework (N47/H08) {RPS}......

Graduate Certificate of Business

Graduate Diploma of Business Electronic Systems: Graduate Diploma in Electronic Systems...

Emergency Management: Graduate Certificate in

Indigenous Sector Management	
Graduate Certificate in	169
Master of Arts	169
Informatics: Graduate Diploma of Informatics	52
Information Operations:	
Graduate Certificate of	49
Graduate Diploma of	53
Master of	61

Information Science: Master of Science (Information Science) (by Research)	68
Information Security and Intelligence: Graduate Certificate in	45
Graduate Certificate III	50
Master of	62
Information Services: Graduate Certificate in Information Services	46
Graduate Diploma of Science	40 54
Master of Information Services	62
Information Systems: Graduate Diploma of Business	30
Information Technology: Graduate Certificate in Information Technology	47
Graduate Diploma of Science	56
Master of Information Technology	64
Master of Science Doctor of Information Technology	69 70
Innovative Technology: Master of	148
Interdisciplinary Studies: Master of Science	75
International Business: Graduate Certificate of Business	20
Graduate Certificate of Business	28 9
Graduate Diploma of Business (U13/D96)	31
Master of International Business	32
Internet Computing: Graduate Diploma of Internet Computing	53
Master of Internet Computing	65
Law, Justice and Policing:	
Graduate Certificate in Investigation and Intelligence	
(Law, Justice and Policing)	24
Leisure Sciences: Master of Social Science	36
Linguistics <i>Applied</i> Master of Applied Linguistics	175
Master of Applied Emgastes	170
N	
Management: Graduate Certificate of Business (<i>B&L</i>)	28
Graduate Certificate of Business (<i>BPS</i>)	189
Master of Business	10
Management Information Systems: Graduate Certificate of Business	28
Master of Business	11
Master of Management Information Systems	32
Management Studies:	21
Graduate Diploma of Business <i>(B&L)</i> Graduate Diploma of Business <i>(RPS)</i>	31 189
Marketing:	
Graduate Certificate of Business	33
Graduate Diploma of Business Master of Business	34 11
Master of Professional Marketing	36
Mathematics: Graduate Diploma of Science	74
Mathematics and Planning: Master of Science Men's Health and Andrology:	76
Graduate Diploma of Men's Health and Andrology	102
Master of Men's Health and Andrology	110
Mental Health: Post Graduate Diploma of Nursing	105
Micro Brewing: Graduate Diploma of Midwifery:	95
Post Graduate Diploma of Midwifery	104
Master of Midwifery	111
Master of Science Midwifery Mobile Computing:	115
Graduate Certificate of Science	49
Graduate Diploma of Science	58
Master of Mobile Computing Music:	66
Graduate Diploma of Music	182
Master of Music	184
Natural Resources Management:	
Graduate Certificate of	93
Graduate Diploma of	95
Master of Network Technology:	97
Graduate Certificate in Network Technology	48
Graduate Diploma of Network Technology	54
Master of Network Technology	66

New Literary and Cultural Studies: Graduate Certificate in	172
Nurse Led Telephone Triage and Consultation:	
Graduate Certificate in	101
Nursing:	
Clinical Nursing: Master of	106
Master of Nursing:	
by Coursework (V34/U52)	111
by Research (695/N98) {CHS}	113
by Research (695/N98) {RPS}	194
Nurse Practitioner	113

Occupational & Environmental Safety & Health:

Occupational & Environmental Safety & Health.	
Master of Occupational & Environmental Safety & Health.	86
Doctor of Occupational & Environmental Safety & Health.	89
Occupational Hygiene and Toxicology:	
Graduate Diploma in	83
Master of	86
Occupational Medicine, Health and Safety:	
Post Graduate Diploma of	105
Master of Occupational Medicine, Health and Safety	114
Occupational Safety and Health:	
Graduate Certificate in Occupational Safety and Health	81
Graduate Diploma of Occupational Safety and Health	84
Occupational Therapy Practice: Master of	87

Graduate Diploma of 103 Master of Palliative Care 114 Planning: 114 Graduate Certificate of 19 Graduate Diploma of 19 Preventative Medicine: 103 Master of Preventative Medicine 103 Master of Psychology 117 Graduate Diploma of Psychology 119 Post Graduate Diploma in Psychology 120 Doctor of Psychology 120 Doctor of Psychology 123 Public Health: 6 Graduate Diploma of Public Health 81 Graduate Diploma of Public Health 84 Master of Public Health 91 Radiochemical Sciences (PET Technology): 10 University Graduate Associate Certificate in	Palliative Care:	
Planning: Graduate Certificate of		103
Graduate Certificate of 19 Graduate Diploma of 19 Preventative Medicine: 103 Master of Preventative Medicine 103 Master of Preventative Medicine 103 Master of Preventative Medicine 115 Psychology: 117 Graduate Diploma of Psychology 119 Post Graduate Diploma in Psychology 120 Doctor of Psychology 123 Public Health: 81 Graduate Certificate in Public Health 81 Graduate Diploma of Public Health 84 Master of Sciences (Clinical PET): 19 University Graduate Associate Certificate in 91 Radiochemical Sciences (PET Technology): 11 University Graduate Associate Certificate in 91 Rural and Remote Mental Health: Postgraduate Certificate in 91 Rural and Remote Mental Health: Postgraduate Certificate in 106 Screen Studies: Master of Professional Communications 152 Security Management: 72	Master of Palliative Care	114
Graduate Diploma of 19 Preventative Medicine: 103 Master of Preventative Medicine 103 Master of Preventative Medicine 115 Psychology: 117 Graduate Certificate in Clinical Psychology 117 Graduate Diploma of Psychology 119 Master of Psychology 120 Doctor of Psychology 123 Public Health: 120 Graduate Certificate in Public Health 81 Graduate Certificate in Public Health 81 Graduate Certificate in Public Health 84 Master of Public Health 87 by Research (J14) 88 Radiochemical Sciences (Clinical PET): 10 University Graduate Associate Certificate in 91 Radiochemistry and Radiopharmacy Science: 91 Radiochemistry and Radiopharmacy Science: 91 Rural and Remote Mental Health: Postgraduate Certificate in 91 Rural and Remote Mental Hea		
Preventative Medicine: 103 Graduate Diploma of Preventive Medicine 103 Master of Preventative Medicine 115 Psychology: 117 Graduate Certificate in Clinical Psychology 119 Post Graduate Diploma of Psychology 119 Post Graduate Diploma in Psychology 120 Doctor of Psychology 123 Public Health: 123 Graduate Certificate in Public Health 81 Graduate Diploma of Public Health 81 Graduate Diploma of Public Health 84 Master of Public Health 84 Master of Public Health 87 by Coursework (Q41/H45) 87 by Research (J14) 88 Radiochemical Sciences (Clinical PET): 110 University Graduate Associate Certificate in 91 Radiochemistry and Radiopharmacy Science: 91 Radiochemistry and Radiopharmacy Science: 91 Ruati and Remote Mental Health: Postgraduate Certificate in 91 Ruster of Sceurity Management 72 Graduate Certificate in Scourity Management 72 Graduate Diploma of Science 74		
Graduate Diploma of Preventive Medicine 103 Master of Preventative Medicine 115 Psychology: 117 Graduate Certificate in Clinical Psychology 117 Graduate Diploma of Psychology 119 Post Graduate Diploma in Psychology 120 Doctor of Psychology 123 Public Health: 81 Graduate Certificate in Public Health 81 Graduate Certificate in Public Health 84 Master of Public Health 87 by Coursework (Q41/H45) 87 by Research (J14) 88 Radiochemical Sciences (Clinical PET): 110 University Graduate Associate Certificate in 91 Radiochemistry and Radiopharmacy Science: 91 Radiochemistry and Radiopharmacy Science: 91 Rural and Remote Mental Health: Postgraduate Certificate in 91 Screen Studies: Master of Professional Communications 152 Security Management: 77		19
Master of Preventative Medicine 115 Psychology: Graduate Certificate in Clinical Psychology 117 Graduate Diploma of Psychology 119 Post Graduate Diploma in Psychology 120 Doctor of Psychology 123 Public Health: 123 Graduate Certificate in Public Health 81 Graduate Certificate in Public Health 84 Master of Public Health 84 Master of Public Health 87 by Coursework (Q41/H45) 87 by Research (J14) 88 Radio: Graduate Certificate in Broadcasting (Radio) 180 Radiochemical Sciences (CLinical PET): University Graduate Associate Certificate in 91 Radiochemical Sciences (PET Technology): University Graduate Associate Certificate in 91 Ruiochemistry and Radiopharmacy Science: 91 Ruiochemistry and Radiopharmacy Science: 91 Rural and Remote Mental Health: Postgraduate Certificate in 91 91 Rural and Remote Mental Health: Postgraduate Certificate in 72 Master of Science 76 Social Science: 74 Master of Science 76 <t< td=""><td></td><td></td></t<>		
Psychology: II7 Graduate Certificate in Clinical Psychology II7 Graduate Diploma of Psychology I19 Post Graduate Diploma in Psychology I20 Doctor of Psychology I20 Doctor of Psychology I23 Public Health: Graduate Certificate in Public Health 81 Graduate Diploma of Public Health 84 Master of Public Health 84 Master of Public Health 87 by Coursework (Q41/H45) 87 by Research (J14) 88 Radio: Graduate Certificate in Broadcasting (Radio) 180 Radiochemical Sciences (Clinical PET): 110 University Graduate Associate Certificate in 91 Radiochemical Sciences (PET Technology): 111 University Graduate Associate Certificate in 91 Radiochemistry and Radiopharmacy Science: 91 Rural and Remote Mental Health: Postgraduate Certificate in 106 Screen Studies: Master of Professional Communications 152 Security Management: 72 Graduate Certificate in Social Science 74 Master of Science 76		
Graduate Certificate in Clinical Psychology 117 Graduate Diploma of Psychology 119 Post Graduate Diploma in Psychology 119 Master of Psychology 120 Doctor of Psychology 123 Public Health: 123 Graduate Certificate in Public Health 81 Graduate Diploma of Public Health 84 Master of Public Health 84 Master of Public Health 87 by Coursework (Q41/H45) 87 by Research (J14) 88 Radiochemical Sciences (Clinical PET): 91 Radiochemical Sciences (PET Technology): 91 University Graduate Associate Certificate in 91 Radiochemistry and Radiopharmacy Science: 91 University Graduate Associate Certificate in 91 Rural and Remote Mental Health: Postgraduate Certificate in 106 Screen Studies: Master of Professional Communications 152 Security Management: 72 Graduate Certificate in Security Management 77 Social Science: 74 Master of Science 74 Master of Science 74 <		115
Graduate Diploma of Psychology. 119 Post Graduate Diploma in Psychology. 119 Master of Psychology 120 Doctor of Psychology 123 Public Health: 123 Graduate Certificate in Public Health 81 Graduate Diploma of Public Health 84 Master of Public Health 87 by Coursework (Q41/H45) 87 by Research (J14) 88 Radio: Graduate Certificate in Broadcasting (Radio) 180 Radiochemical Sciences (Clinical PET): 91 University Graduate Associate Certificate in 91 Radiochemical Sciences (PET Technology): 91 University Graduate Associate Certificate in 91 Radiochemistry and Radiopharmacy Science: 91 Rural and Remote Mental Health: Postgraduate Certificate in 106 Screen Studies: Master of Professional Communications 152 Security Management: 72 Graduate Diploma of Science 76 Social Science: 76 Graduate Certificate in Social Science 76 Social Science: 77 Software Engineering: 70		
Post Graduate Diploma in Psychology 119 Master of Psychology 120 Doctor of Psychology 123 Public Health: 123 Graduate Certificate in Public Health 81 Graduate Diploma of Public Health 84 Master of Public Health 84 Master of Public Health 87 by Coursework (Q41/H45) 87 by Research (J14) 88 Radio: Graduate Certificate in Broadcasting (Radio) 180 Radiochemical Sciences (Clinical PET): 91 University Graduate Associate Certificate in 91 Radiochemistry and Radiopharmacy Science: 91 University Graduate Associate Certificate in 91 Radiochemistry and Radiopharmacy Science: 91 Rural and Remote Mental Health: Postgraduate Certificate in 106 Screen Studies: Master of Professional Communications 152 Security Management: 72 Graduate Diploma of Science 74 Master of Science. 76 Social Science: 76 Social Science: 72 Master of Social Science. 77		
Master of Psychology 120 Doctor of Psychology 123 Public Health: Graduate Certificate in Public Health 81 Graduate Diploma of Public Health 84 Master of Public Health 84 Master of Public Health 87 by Coursework (Q41/H45) 87 by Research (J14) 88 Radio: Graduate Certificate in Broadcasting (Radio) 180 Radiochemical Sciences (Clinical PET): 91 University Graduate Associate Certificate in 91 Radiochemical Sciences (PET Technology): 91 Radiochemistry and Radiopharmacy Science: 91 Radiochemistry and Radiopharmacy Science: 91 Rural and Remote Mental Health: Postgraduate Certificate in 91 Rural and Remote Mental Health: Postgraduate Certificate in 106 Screen Studies: Master of Professional Communications 152 Security Management: 77 Graduate Diploma of Science 74 Master of Science 76 Social Science: 76 Social Science: 76 Social Science: 77 Software Engineering:	Graduate Diploma of Psychology	
Doctor of Psychology 123 Public Health: Graduate Certificate in Public Health 81 Graduate Diploma of Public Health 84 Master of Public Health 84 by Coursework (Q41/H45) 87 by Research (J14) 88 Radio: Graduate Certificate in Broadcasting (Radio) 180 Radiochemical Sciences (Clinical PET): 91 University Graduate Associate Certificate in 91 Radiochemical Sciences (PET Technology): 91 University Graduate Associate Certificate in 91 Radiochemistry and Radiopharmacy Science: 91 University Graduate Associate Certificate in 91 Rural and Remote Mental Health: Postgraduate Certificate in 106 Screen Studies: Master of Professional Communications 152 Security Management: 72 Graduate Diploma of Science 74 Master of Science: 76 Social Science: 76 Social Science: 76 Social Science: 77 Software Engineering: 9 Post Graduate Certificate in Social Science 77 Software Engineering:<		
Public Health: Graduate Certificate in Public Health 81 Graduate Diploma of Public Health 84 Master of Public Health 87 by Coursework (Q41/H45) 87 by Research (J14) 88 Radio: Graduate Certificate in Broadcasting (Radio) 180 Radiochemical Sciences (Clinical PET): 91 University Graduate Associate Certificate in 91 Radiochemistry and Radiopharmacy Science: 91 University Graduate Associate Certificate in 91 Rural and Remote Mental Health: Postgraduate Certificate in 106 Screen Studies: Master of Professional Communications 152 Security Management: 72 Graduate Orificate in Security Management 77 Security Science: 74 Master of Science 76 Social Science: 76 Social Science: 76 Social Science: 77 Software Engineering: 90 Post Graduate Certificate in Social Science 71 Master of Science 69 Sport Management: 67 Graduate Certificate of Business 35 </td <td></td> <td></td>		
Graduate Certificate in Public Health 81 Graduate Diploma of Public Health 84 Master of Public Health 84 <i>by Coursework (Q41/H45)</i> 87 <i>by Research (J14)</i> 88 Radio: Graduate Certificate in Broadcasting (Radio) 180 Radiochemical Sciences (Clinical PET): 91 University Graduate Associate Certificate in 91 Radiochemical Sciences (PET Technology): 91 University Graduate Associate Certificate in 91 Radiochemistry and Radiopharmacy Science: 91 Radiochemistry Graduate Associate Certificate in 91 Radiochemistry and Radiopharmacy Science: 91 Rural and Remote Mental Health: Postgraduate Certificate in 106 Screen Studies: Master of Professional Communications 152 Security Management: 72 Graduate Certificate in Security Management 77 Security Science: 74 Master of Science 74 Master of Science 72 Master of Scial Science 172 Master of Scial Science 172 Software Engineering: 9 Post Graduate C		123
Graduate Diploma of Public Health 84 Master of Public Health 87 by Research (J14) 87 by Research (J14) 88 Radio: Graduate Certificate in Broadcasting (Radio) 180 Radiochemical Sciences (Clinical PET): 91 University Graduate Associate Certificate in 91 Radiochemical Sciences (PET Technology): 91 University Graduate Associate Certificate in 91 Radiochemistry and Radiopharmacy Science: 91 Radiochemistry Graduate Associate Certificate in 91 Radiochemistry Graduate Associate Certificate in 91 Radiochemistry and Radiopharmacy Science: 91 Rural and Remote Mental Health: Postgraduate Certificate in 106 Screen Studies: Master of Professional Communications. 152 Security Management: 72 Graduate Certificate in Security Management 77 Security Science: 74 Master of Science 76 Social Science: 76 Social Science: 77 Software Engineering: 77 Post Graduate Certificate in Software Engineering 49 <t< td=""><td></td><td></td></t<>		
Master of Public Health by Coursework (Q41/H45) 87 by Research (J14) 88 Radio: Graduate Certificate in Broadcasting (Radio) 180 Radiochemical Sciences (Clinical PET): 91 University Graduate Associate Certificate in 91 Radiochemical Sciences (PET Technology): 91 University Graduate Associate Certificate in 91 Radiochemistry and Radiopharmacy Science: 91 Rural and Remote Mental Health: Postgraduate Certificate in 106 Screen Studies: Master of Professional Communications 152 Security Management: 72 Graduate Certificate in Security Management 77 Security Science: 74 Master of Science 76 Social Science: 76 Graduate Certificate in Social Science 172 Master of Social Science 172 Master of Social Science 177 Software Engineering: 9 Post Graduate Certificate in Software Engineering 49 Master of Science 35 Master of Science 35 Master of Science 35 Master of Science	Graduate Certificate in Public Health	
by Coursework (Q41/H45) 87 by Research (J14) 88 Radio: Graduate Certificate in Broadcasting (Radio) 180 Radiochemical Sciences (Clinical PET): 91 University Graduate Associate Certificate in 91 Radiochemical Sciences (PET Technology): 91 Radiochemistry and Radiopharmacy Science: 91 University Graduate Associate Certificate in 91 Radiochemistry and Radiopharmacy Science: 91 University Graduate Associate Certificate in 91 Rural and Remote Mental Health: Postgraduate Certificate in 106 Screen Studies: Master of Professional Communications 152 Security Management: 72 Graduate Certificate in Security Management 77 Security Science: 74 Master of Science 76 Social Science: 76 Graduate Certificate in Social Science 172 Master of Social Science 177 Software Engineering: 9 Post Graduate Certificate in Software Engineering 49 Master of Science 69 Sport Management: 37 Graduate Certificat		84
by Research (J14) 88 Radio: Graduate Certificate in Broadcasting (Radio) 180 Radiochemical Sciences (Clinical PET): 91 Radiochemical Sciences (PET Technology): 91 Radiochemistry and Radiopharmacy Science: 91 Radiochemistry and Radiopharmacy Science: 91 Rural and Remote Mental Health: Postgraduate Certificate in 91 Rural and Remote Mental Health: Postgraduate Certificate in 106 Screen Studies: Master of Professional Communications 152 Security Management: 72 Graduate Certificate in Security Management 77 Security Science: 74 Master of Science 76 Social Science: 76 Graduate Certificate in Social Science 172 Master of Social Science. 177 Software Engineering: 9 Post Graduate Certificate in Software Engineering 49 Master of Science. 69 Sport Management: 35 Graduate Certificate of Business 34 Graduate Certificate of Business 35 Master of Science. 31 Master of Science: <		
Radio: Graduate Certificate in Broadcasting (Radio)		
Radiochemical Sciences (Clinical PET): University Graduate Associate Certificate in	by Research (J14)	88
Radiochemical Sciences (Clinical PET): University Graduate Associate Certificate in	Radio: Graduate Certificate in Broadcasting (Radio)	180
University Graduate Associate Certificate in 91 Radiochemical Sciences (PET Technology): 91 University Graduate Associate Certificate in 91 Radiochemistry and Radiopharmacy Science: 91 Radiochemistry and Radiopharmacy Science: 91 Rural and Remote Mental Health: Postgraduate Certificate in 91 Rural and Remote Mental Health: Postgraduate Certificate in 106 Screen Studies: Master of Professional Communications 152 Security Management: 72 Graduate Certificate in Security Management 77 Security Science: 74 Master of Science 76 Social Science: 76 Social Science: 172 Master of Social Science 177 Software Engineering: 9 Post Graduate Certificate in Software Engineering 49 Master of Science 69 Sport Management: 35 Graduate Certificate of Business 35 Master of Business 35 Master of Science 37 Sports Science: 37		
Radiochemical Sciences (PET Technology): 91 University Graduate Associate Certificate in 91 Radiochemistry and Radiopharmacy Science: 91 Rural and Remote Mental Health: Postgraduate Certificate in 91 Rural and Remote Mental Health: Postgraduate Certificate in 106 Screen Studies: Master of Professional Communications 152 Security Management: 72 Graduate Certificate in Security Management 77 Security Science: 74 Master of Science 76 Social Science: 76 Graduate Certificate in Social Science 172 Master of Social Science. 177 Software Engineering: 177 Post Graduate Certificate in Software Engineering 49 Master of Science. 69 Sport Management: 34 Graduate Diploma of Business 35 Master of Suiness 35 Master of Science 37 Sport Management: 37 Sport Management: 37 Sport Science: 34 Graduate Diploma of Business 35 Master of Sport Manageme		91
University Graduate Associate Certificate in 91 Radiochemistry and Radiopharmacy Science: 91 Rural and Remote Mental Health: Postgraduate Certificate in 91 Rural and Remote Mental Health: Postgraduate Certificate in 106 Screen Studies: Master of Professional Communications 152 Security Management: 72 Graduate Certificate in Security Management 77 Security Science: 74 Master of Science 76 Social Science: 76 Graduate Certificate in Social Science 172 Master of Social Science. 177 Software Engineering: 177 Post Graduate Certificate in Software Engineering 49 Master of Science. 69 Sport Management: 34 Graduate Diploma of Business 35 Master of Science. 35 Master of Science. 35 Master of Science. 35 Master of Business 31 Master of Science. 37 Sports Science: 38 Master of Science. 37		
Radiochemistry and Radiopharmacy Science: 91 University Graduate Associate Certificate in		91
University Graduate Associate Certificate in 91 Rural and Remote Mental Health: Postgraduate Certificate in 106 Screen Studies: Master of Professional Communications 152 Security Management: 72 Graduate Certificate in Security Management 72 Master of Security Management 77 Security Science: 74 Graduate Oploma of Science 74 Master of Science: 76 Social Science: 172 Master of Social Science. 177 Software Engineering: 177 Post Graduate Certificate in Software Engineering 49 Master of Science. 69 Sport Management: 34 Graduate Diploma of Business 35 Master of Science of Business 35 Master of Science 37 Sport Management: 35 Graduate Diploma of Business 35 Master of Sport Management 37 Sports Science: 38		
Rural and Remote Mental Health: Postgraduate Certificate in 106 Screen Studies: Master of Professional Communications		91
Security Management: 72 Graduate Certificate in Security Management 77 Security Science: 77 Graduate Diploma of Science 74 Master of Science: 76 Social Science: 76 Graduate Certificate in Social Science 172 Master of Social Science. 177 Software Engineering: 177 Post Graduate Certificate in Software Engineering 49 Master of Science. 69 Sport Management: 34 Graduate Diploma of Business 35 Master of Susiness 11 Master of Susiness 11 Master of Sport Management 37 Sports Science: 88	Rural and Remote Mental Health: Postgraduate Certificate in	106
Security Management: 72 Graduate Certificate in Security Management 77 Security Science: 77 Graduate Diploma of Science 74 Master of Science: 76 Social Science: 76 Graduate Certificate in Social Science 172 Master of Social Science. 177 Software Engineering: 177 Post Graduate Certificate in Software Engineering 49 Master of Science. 69 Sport Management: 34 Graduate Diploma of Business 35 Master of Susiness 11 Master of Susiness 11 Master of Sport Management 37 Sports Science: 88		
Security Management: 72 Graduate Certificate in Security Management 77 Security Science: 77 Graduate Diploma of Science 74 Master of Science: 76 Social Science: 76 Graduate Certificate in Social Science 172 Master of Social Science. 177 Software Engineering: 177 Post Graduate Certificate in Software Engineering 49 Master of Science. 69 Sport Management: 34 Graduate Diploma of Business 35 Master of Susiness 11 Master of Susiness 11 Master of Sport Management 37 Sports Science: 88	Screen Studies: Master of Professional Communications	152
Graduate Certificate in Security Management 72 Master of Security Management 77 Security Science: 74 Graduate Diploma of Science 74 Master of Science 76 Social Science: 76 Graduate Certificate in Social Science 172 Master of Social Science. 177 Software Engineering: 177 Post Graduate Certificate in Software Engineering 49 Master of Science. 69 Sport Management: 34 Graduate Diploma of Business 35 Master of Susiness 11 Master of Susiness 11 Master of Sport Management 37 Sports Science: 88		
Master of Security Management 77 Security Science: 74 Graduate Diploma of Science. 76 Social Science: 76 Graduate Certificate in Social Science. 172 Master of Social Science. 177 Software Engineering: 177 Post Graduate Certificate in Software Engineering 49 Master of Science. 69 Sport Management: 69 Graduate Diploma of Business 34 Graduate Diploma of Business 35 Master of Sport Management 37 Sports Science: 88		72
Security Science: 74 Graduate Diploma of Science. 76 Social Science: 76 Graduate Certificate in Social Science. 172 Master of Social Science. 177 Software Engineering: 177 Post Graduate Certificate in Software Engineering 49 Master of Science. 69 Sport Management: 69 Graduate Diploma of Business 34 Graduate Diploma of Business 35 Master of Sport Management 37 Sports Science: 88		
Graduate Diploma of Science 74 Master of Science 76 Social Science: 76 Graduate Certificate in Social Science 172 Master of Social Science. 177 Software Engineering: 9 Post Graduate Certificate in Software Engineering 49 Master of Science. 69 Sport Management: 69 Graduate Certificate of Business 34 Graduate Diploma of Business 35 Master of Sport Management 37 Sports Science: 88		
Master of Science		74
Social Science: 172 Graduate Certificate in Social Science 177 Software Engineering: 177 Post Graduate Certificate in Software Engineering 49 Master of Science 69 Sport Management: 69 Graduate Certificate of Business 34 Graduate Diploma of Business 35 Master of Sport Management 37 Sports Science: Master of Science		76
Graduate Certificate in Social Science 172 Master of Social Science 177 Software Engineering: 177 Post Graduate Certificate in Software Engineering 49 Master of Science 69 Sport Management: 69 Graduate Certificate of Business 34 Graduate Diploma of Business 35 Master of Sport Management 11 Master of Sport Management 37 Sports Science: Master of Science 88		
Master of Social Science. 177 Software Engineering: 49 Master of Science. 69 Sport Management: 69 Graduate Certificate of Business 34 Graduate Diploma of Business 35 Master of Sport Management 11 Master of Susiness 11 Master of Sport Management 37 Sports Science: Master of Science		172
Software Engineering: 49 Master of Science. 69 Sport Management: 34 Graduate Certificate of Business 35 Master of Business 11 Master of Sport Management. 37 Sports Science: 49		
Post Graduate Certificate in Software Engineering 49 Master of Science 69 Sport Management: 69 Graduate Certificate of Business 34 Graduate Diploma of Business 35 Master of Business 11 Master of Sport Management 37 Sports Science: 88		
Master of Science		49
Sport Management: 34 Graduate Certificate of Business 35 Master of Business 11 Master of Sport Management 37 Sports Science: 88	Master of Science	69
Graduate Certificate of Business		
Graduate Diploma of Business		34
Master of Business 11 Master of Sport Management 37 Sports Science: 88	Graduate Diploma of Business	
Master of Sport Management		
Sports Science: Master of Science		
		73

Strength and Conditioning: Graduate Certificate of Exercise Science Master of Exercise Science	82 85
Television: Graduate Certificate in Broadcasting (Television) Tourism: Master of Tourism (<i>by Research</i>) Training and Development:	180 37
Graduate Diploma of Education Master of Arts	173 176 178
Graduate Certificate in Two Dimensional and Digital Design Graduate Diploma in Two Dimensional and Digital Design Master in Two Dimensional and Digital Design	131 136 142
Visual Arts: Master of Arts	143
Wine Marketing: Graduate Certificate in Wine Marketing Women's Health:	189
Graduate Certificate in Women's Health Master of Women's Health Care Writing: (<i>Professional</i>)	82 116
Graduate Certificate in Professional Writing Graduate Diploma of Arts (Professional Writing)	172 173