University of Canberra

HANDBOOK 2001

INTRODUCTION

THE UNIVERSITY

INFORMATION FOR STUDENTS

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DIVISION OF MANAGEMENT & TECHNOLOGY

DIVISION OF SCIENCE & DESIGN

ELECTIVES

SUBJECT AVAILABILITY

SUBJECT DESCRIPTIONS (Search)

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- Students' Association
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- Convocation

Division of Communication and Education

- General Information

- Degree of Bachelor of Arts (429AA)
- Degree of Bachelor of Arts in Professional Writing (423AA)
- Bachelor of Communication Courses
- Degree of Bachelor of Communication : Advertising/Marketing Communication (376AA)
- Degree of Bachelor of Communication (Information) (591AA)
- Degree of Bachelor of Communication : Journalism (376AB)
- Degree of Bachelor of Communication : Media/Multimedia Production (376AC)
- Degree of Bachelor of Communication : Public Relations (376AD)
- Degree of Bachelor of Communication (Honours) (398AA)
- Bachelor of Community Education Courses
  - Degree of Bachelor of Community Education : Community Development (386AE)
  - Degree of Bachelor of Community Education : Counselling Studies (386AD)
  - Bachelor of Community Education : Health Promotion (386AA)
- Degree of Bachelor of Community Education (Honours) (531AA)
- Bachelor of Education Courses
  - Degree of Bachelor of Education : Early Childhood Teaching (with CIT) (446AA)
  - Degree of Bachelor of Education : Primary Teaching (383AE)
  - Degree of Bachelor of Education : Secondary Teaching (433)
- Bachelor of Education Conversion Courses
  - Bachelor of Education - Early Childhood Conversion (383AA)
  - Bachelor of Education - Primary Conversion (383AB)
  - Bachelor of Education - Secondary Conversion (385)
- Degree of Bachelor of Hotel Management (575AA)
- Degree of Bachelor of Information Management (590AA)
- Degree of Bachelor of Information Management (Honours) (399AA)
- Degree of Bachelor of Tourism (400AA)

- Degree of Bachelor of Arts/Degree of Bachelor of Laws (401AA)
- Degree of Bachelor Arts in Professional Writing/Degree of Bachelor of Laws (474AA)
- Degree of Bachelor of Communication : Advertising/Marketing Communication/Degree of Bachelor of Laws (403AD)
- Degree of Bachelor of Communication : Information/Degree of Bachelor of Laws (592AA)
- Degree of Bachelor of Communication : Journalism/Degree of Bachelor of Laws (403AA)
- Degree of Bachelor of Communication : Media/Multimedia Production/Degree of Bachelor of Laws (403AB)
- Degree of Bachelor of Communication : Public Relations/Degree of Bachelor of Laws (403AC)
- Degree of Bachelor of Information Management/Degree of Bachelor of Laws (608AA)
- Degree of Bachelor of Information Technology/Degree of Bachelor of Communication: Information (593AA)
- Degree of Bachelor of Tourism/Degree of Bachelor of Laws (406AA)
- Degree of Bachelor of Education : Primary Teaching (Graduate Entry) (383AG)
- Degree of Bachelor of Education : Secondary Teaching (Graduate Entry) (435)

- Graduate Certificate in Community Counselling (485)
- Graduate Certificate in Community Health Promotion (606AA)
- Graduate Certificate in Education (319AA)
- Graduate Certificate in Education (Enrichment Mathematics) (441AA)
- Graduate Certificate in English for Professional Purposes (464AA)
- Graduate Certificate in Higher Education (329AA)
- Graduate Certificate in Information Access and Delivery (457AA)
- Graduate Certificate in Marketing Communication (554AA)
- Graduate Certificate in Professional Development Education (482AA)
- Graduate Certificate in Professional Studies (498AA)
- Graduate Certificate in Records and Archives Management (351AA)
- Graduate Certificate in Strategic Asset Management (318AA)
- Graduate Certificate in Teaching English to Speakers of Other Languages (TESOL) (270AA)
- Graduate Certificate in Technology - Enhanced Language Learning (494AA)

- Graduate Diploma in Community Counselling (484AA)
- Graduate Diploma in Community Health Promotion (607AA)
- Graduate Diploma in Education : Primary Teaching (468AA)
- Graduate Diploma in Education : Secondary Teaching (455)
- Graduate Diploma in Higher Education (487AA)
- Graduate Diploma in Library and Information Management (163AA)
- Graduate Diploma in Marketing Communication (555AA)
- Graduate Diploma in Professional Communication
- Graduate Diploma in Professional Development Education (488AA)
- Graduate Diploma in Teaching English to Speakers of Other Languages (TESOL) (114AA)
- Graduate Diploma in Technology - Enhanced Language Learning (496AA)

- Degree of Master of Arts in Communication (by research) (230AA)
- Degree of Master of Arts in Community Education: Counselling (by coursework and thesis)
- Degree of Master of Arts (in Information Studies) (by research) (313AA)
- Degree of Master of Arts in Teaching English to Speakers of Other Languages (TESOL) (552AA)
- Degree of Master of Arts in Technology-Enhanced Language Learning (495AA)
- Degree of Master of Arts in Tourism (by research) (327AA)
- Degree of Master of Education Courses
  - Degree of Master of Education (Honours) (by thesis or by coursework/thesis) (481AA)
  - Degree of Master of Education (by coursework) (490AA)
  - Degree of Master of Education (Community Health Promotion) (by coursework) (605AA)
  - Degree of Master of Education (Community Health Promotion) (by research) (TBA)
  - Degree of Master of Education (Counselling Research) (by research) (491AA)
- Degree of Master of Educational Leadership (486AA)
- Degree of Master of Human Resource Development (497AA)
- Degree of Master of Library and Information Management (by coursework) (458AA)
- Degree of Master of Marketing Communication (by coursework) (348AA)

- Degree of Doctor of Education (352AA)
- Degree of Doctor of Philosophy (246AA)
  - Communication Specialisation
  - Information Studies Specialisation
  - Tourism and Leisure Studies Specialisation
- Degree of Doctor of Philosophy (Education) (208AA)

- Language Courses
  - English Language Intensive Courses for Overseas Students (ELICOS)
  - Graduate Diploma in Languages
  - Modern Languages (Chinese, Japanese, Spanish)

Division of Management and Technology

- General Information

- Degree of Bachelor of Applied Economics (278AA)
- Degree of Bachelor of Business Administration (444AA)
- Degree of Bachelor of Commerce in Accounting (345AA)
- Degree of Bachelor of Commerce in Banking and Finance (395AA)
- Degree of Bachelor of Commerce in Management Sciences (393AA)
- Degree of Bachelor of Engineering in Computer Engineering (160AA)
- Degree of Bachelor of Engineering in Electronics and Communications Engineering (258AA)
- Degree of Bachelor of Engineering in Software Engineering (559AA)
- Degree of Bachelor of Information Technology (322AA)
- Degree of Bachelor of Laws (349AB)
- Degree of Bachelor of Laws (Graduate Bachelor Degree) (349AA)
- Degree of Bachelor of Management (394AA)
- Degree of Bachelor of Science (392AB)
- Degree of Bachelor of Science (Investment Mathematics) (392AD)
- Degree of Bachelor of Science (course: Physical Sciences) (392AA)
- Degree of Bachelor of Social Sciences (396AA)
- Degree of Bachelor of Software Engineering (560AA)

- Degree of Bachelor of Applied Economics/Degree of Bachelor of Applied Psychology (610AA)
- Degree of Bachelor of Applied Economics/Degree of Bachelor of Arts (581AA)
- Degree of Bachelor of Applied Economics/Degree of Bachelor of Commerce in Accounting (417AA)
- Degree of Bachelor of Applied Economics/Degree of Bachelor of Commerce in Banking and Finance (418AA)
- Degree of Bachelor of Applied Economics/Degree of Bachelor of Commerce in Management Sciences (580AA)
- Degree of Bachelor of Applied Economics/Degree of Bachelor of Communication (Advertising/ Marketing Communication) (577AD)
- Degree of Bachelor of Applied Economics/Degree of Bachelor of Communication (Journalism) (577AB)
- Degree of Bachelor of Applied Economics/Degree of Bachelor of Communication (Media/ Multimedia Production) (577AC)
- Degree of Bachelor of Applied Economics/Degree of Bachelor of Communication (Public Relations) (577AA)
- Degree of Bachelor of Applied Economics/Degree of Bachelor of Information Technology (578AB)
- Degree of Bachelor of Applied Economics/Degree of Bachelor of Laws (416AA)
- Degree of Bachelor of Applied Economics/Degree of Bachelor of Management (419AA)
- Degree of Bachelor of Applied Economics/Degree of Bachelor of Science (609AA)
- Degree of Bachelor of Applied Economics/Degree of Bachelor of Social Sciences (420AA)
- Degree of Bachelor of Applied Economics/Degree of Bachelor of Tourism (579AA)
- Degree of Bachelor of Business Administration/Degree of Bachelor of Applied Economics (454AA)
- Degree of Bachelor of Business Administration/Degree of Bachelor of Commerce in Accounting (452AA)
- Degree of Bachelor of Business Administration/Degree of Bachelor of Commerce in Banking and Finance (451AA)
- Degree of Bachelor of Business Administration/Degree of Bachelor of Information Technology (472AA)
- Degree of Bachelor of Business Administration/Degree of Bachelor of Laws (443AA)
- Degree of Bachelor of Business Administration/Degree of Bachelor of Management (453AA)
- Degree of Bachelor Commerce in Accounting/Degree of Bachelor of Information Technology (475AA)
- Degree of Bachelor of Commerce in Accounting/Degree of Bachelor of Laws (414AA)
- Degree of Bachelor of Commerce in Banking and Finance/Degree of Information Technology (476AA)
- Degree of Bachelor of Commerce in Banking and Finance/Degree of Bachelor of Laws (415AA)
- Degree of Bachelor of Engineering in Computer Engineering/Degree of Bachelor of Laws (409AA)
- Degree of Bachelor of Engineering in Electronics and Communications Engineering/Degree of Bachelor of Laws (411AA)
- Degree of Bachelor of Information Technology/Degree of Bachelor of Communication: Information (593AA)
- Degree of Bachelor of Information Technology/Degree of Bachelor of Laws (410AA)
- Degree of Bachelor of Applied Science (Human Biology - Forensic Science)/Degree of Bachelor of Laws (594AA)
- Degree of Bachelor of Management/Degree of Bachelor Information Technology (576AA)
- Degree of Bachelor of Management/Degree of Bachelor of Laws (412AA)
- Degree of Bachelor of Science/Degree of Bachelor of Engineering in Computer Engineering (421AA)
- Degree of Bachelor of Science/Degree of Bachelor of Engineering in Electronics and Communications Engineering (422AA)
- Degree of Bachelor of Science/Degree of Bachelor of Laws (402AA)
- Degree of Bachelor of Science (Investment Mathematics)/Bachelor of Applied Economics (572AA)
- Degree of Bachelor of Science (Investment Mathematics)/Degree of Bachelor of Commerce in Accounting (557AA)
- Degree of Bachelor of Science (Investment Mathematics)/Degree of Commerce in Banking and Finance (556AA)
- Degree of Bachelor of Science (Investment Mathematics)/Degree of Bachelor of Laws (573AA)
- Degree of Bachelor of Science (Investment Mathematics)/Degree of Bachelor of Information Technology (578AA)
- Degree of Bachelor of Social Sciences/Degree of Bachelor of Laws (413AA)

- Graduate Certificate in Accountancy (449AA)
- Graduate Certificate in Business Administration (461AA)
- Graduate Certificate in Financial Planning (598AA)
- Graduate Certificate in Legal Studies (551AA)
- Graduate Certificate in Management (424AA)
- Graduate Certificate in Marketing (460AA)
- Graduate Certificate in Public Administration (550AA)
- Graduate Certificate in Regional and Local Government Management (347AA)

- Graduate Diploma in Administration (053AA)
- Graduate Diploma in Applicable Mathematics (162AB)
- Graduate Diploma in Applied Economics (090AA)
- Graduate Diploma in Business Administration (462AA)
- Graduate Diploma in Computing (333AA)
- Graduate Diploma in Electronics (034AB)
- Graduate Diploma in Employment Relations (328AA)
- Graduate Diploma in Financial Planning (599AA)
- Graduate Diploma in Information Sciences (225AA)
- Graduate Diploma in Technological Sciences (224AA)
- Graduate Diploma in Information Systems (125AA)
- Graduate Diploma in International Business (354AA)
- Graduate Diploma in Legal Studies (018AA)
- Graduate Diploma in Management Sciences (346AA)
- Graduate Diploma in Marketing (279AA)
- Graduate Diploma in Professional Accountancy (450AA)
- Graduate Diploma in Statistics (007AB)

- Degree of Master of Applied Science in Information and Technological Sciences (by research) (233AA)
- Degree of Master of Arts in Information and Technological Sciences (by research) (226AA)
- Degree of Master of Arts in Administration (by research) (049AA)
- Degree of Master of Business Administration (by coursework) (118)
- Degree of Master of Corporate Law (by research) (255AA)
- Degree of Master of Defence Studies (447AA)
- Degree of Master of Employment Relations (by coursework) (326AB)
- Degree of Master of Employment Relations (by research) (600AA)
- Degree of Master of Engineering (by research) (178AA)
- Degree of Master of Human Resource Management (by coursework) (448AA)
- Degree of Master of Information Technology (by coursework) (296AA)
- Degree of Master of International Business (by coursework) (353AA)
- Degree of Master of International Finance (by coursework) (459AA)
- Degree of Master of Laws (by coursework) (303AA)
- Degree of Master of Professional Accountancy (by coursework) (311AA)
- Degree of Master of Public Administration (by coursework) (133AA)

- Degree of Doctor of Business Administration (325AA)
- Degree of Doctor of Legal Science (323AA)
- Degree of Doctor of Public Administration (324AA)
- Degree of Doctor of Philosophy
  - Corporate Law Specialisation (244AA)
  - Public Sector Management Specialisation (244AB)
- Degree of Doctor of Philosophy (Information Sciences and Engineering) (235AA)
- Degree of Professional Doctorate in Information Technology (570AA)

Division of Science and Design

- General Information

- Degree of Bachelor of Applied Psychology (364AA)
- Degree of Bachelor of Applied Psychology (Honours) (355AA)
- Degree of Bachelor of Applied Science : Coaching Science (365BB)
- Degree of Bachelor of Applied Science : Conservation of Cultural Materials (365AA)
- Degree of Bachelor of Applied Science : Cultural Heritage Management (365AB)
- Degree of Bachelor of Applied Science : Earth and Land Science (365AC)
- Degree of Bachelor of Applied Science : Ecology and Environmental Science (365AD)
- Degree of Bachelor of Applied Science : Human Biology (365AE)
- Degree of Bachelor of Applied Science : Human Nutrition (365AF)
- Degree of Bachelor of Applied Science : Medical Science (365BC)
- Degree of Bachelor of Applied Science : Sports Administration (365AH)
- Degree of Bachelor of Applied Science : Sports Media (365AJ)
- Degree of Bachelor of Applied Science (Honours) (223)
- Degree of Bachelor of Applied Science in Environmental Design (specialising in Interior Design) (430AA)
- Degree of Bachelor of Construction Management and Economics (388AA)
- Degree of Bachelor of Graphic Design (302AA)
- Degree of Bachelor of Industrial Design (390AA)
- Degree of Bachelor of Landscape Architecture (391AA)
- Degree of Bachelor of Nursing (397AA)
- Conversion Course for Registered Nurses
- Degree of Bachelor of Nursing (4 Year) (372AA)
- Degree of Bachelor of Science (392AB)

- Degree of Bachelor of Applied Economics/Degree of Bachelor of Applied Psychology (610AA)
- Degree of Bachelor of Applied Economics/Degree of Bachelor of Science (609AA)
- Degree of Bachelor of Applied Psychology/Degree of Bachelor of Laws (597AA)
- Degree of Bachelor of Applied Science in Environmental Design/Degree of Bachelor of Architecture (389AA)
- Degree of Bachelor of Applied Science in Sports Administration/Degree of Bachelor of Laws (473AA)
  Degree of Bachelor of Applied Science in Sports Media/Degree of Bachelor of Laws (473AB)
- Degree of Bachelor of Applied Science (Human Biology)/Degree of Bachelor of Applied Economics (595AA)
- Degree of Bachelor of Applied Science (Human Biology)/Degree of Bachelor of Information Technology (601AA)
- Degree of Bachelor of Applied Science (Human Biology)/Degree of Bachelor of Communication (Journalism) (602AA)
- Degree of Bachelor of Applied Science (Human Biology - Forensic Science) /Degree of Bachelor of Laws (594AA)

- Graduate Certificate in Applied Science - Specialisation in Human Nutrition (589AB)
- Graduate Certificate in Applied Science - Specialisation in Sports Nutrition (589AA)
- Graduate Certificate in Clinical Trials Management (463AA)
- Graduate Certificate in Design (Architecture) (564AA)
- Graduate Certificate in Design Technology (Architecture) (566AA)
- Graduate Certificate in Facilities Management (561AA)
- Graduate Certificate in Gerontological Nursing (553AA)
- Graduate Certificate in Cancer Nursing (477AA)

- Graduate Diploma in Applied Psychology (248AA)
- Graduate Diploma of Applied Science (151)
  - Specialisation in Cultural Heritage Management (151AB)
  - General Science Option (151AC)
  - Specialisation in Nutritional Science (151AI)
  - Specialisation in Public Health Nutrition (151AG)
- Graduate Diploma in Applied Science - Specialisation in Human Nutrition (588AA)
- Graduate Diploma in Clinical Trials Management (571AA)
- Graduate Diploma in Design and Technology (Architecture) (565AB)
- Graduate Diploma in Design and Technology (Landscape Architecture) (565AA)
- Graduate Diploma in Facilities Management (562AA)
- Graduate Diploma in Nursing (181AA)
- Graduate Diploma in Critical Care Nursing (357AA)
- Graduate Diploma in Midwifery (360AA)
- Graduate Diploma in Neonatal Nursing (466AA)
- Graduate Diploma in Paediatric and Child Health Nursing (467AA)
- Graduate Diploma in Urban Management (426AA)

- Degree of Master of Applied Psychology (Counselling) (by coursework) (465AA)
- Degree of Master of Applied Science (by coursework)
  - Cultural Heritage Management (305AA)
  - General Science (305AB)
  - Resource Management (305AC)
- Degree of Master of Applied Science (by research) (156)
  - Specialisation in Conservation of Cultural Materials (156AG)
  - Specialisation in Cultural Heritage Management (156AA)
  - General Science Option (156AB)
  - Resource Management Specialisation (156AH)
- Degree of Master of Applied Science in Sports Studies (by research) (191AC)
- Degree of Master of Arts in Sports Studies (by research) (144AB), (144AC)
- Degree of Master of Architecture (by thesis) (192AA)
- Degree of Master of Architecture (by coursework) (569AA)
- Degree of Master of Design (Architecture) (by coursework) (567AC)
- Degree of Master of Design (Landscape Architecture) (by coursework) (567AA)
- Degree of Master of Design (Urban) (by coursework) (567AB)
- Degree of Master of Environmental Design (by thesis) (158AA)
- Degree of Master of Facilities Management (by coursework) (563AA)
- Degree of Master of Industrial Design (by thesis) (196AA)
- Degree of Master of Landscape Architecture (by thesis) (195AA)
- Degree of Master of Landscape Architecture (by coursework) (568AA)
- Degree of Master of Nursing (by coursework) (221AA)
- Degree of Master of Nursing (by research) (221AB)
- Degree of Master of Sports Medicine (by coursework) (280AA)
- Degree of Master of Urban and Regional Planning (by thesis) (110AA)
- Degree of Master of Urban Management (by coursework) (427AA)

- Degree of Doctor of Environmental Design (320AA)
- Degree of Doctor of Philosophy (232AA)
  (Applied Science)
- Degree of Doctor of Philosophy (251AA)
  (Environmental Design)

Electives

This section contains a listing of Approved Majors, Approved Minors and General Education subjects available in 2001. The School offering each Approved Major and Approved Minor is shown with the list of subjects comprising the major or minor. For credit point value and availability of each subject, consult the Subject Availability listing.

- Approved Majors
- Approved Minors
- General Education Subjects offered in 2001

Subject Availability

- A
- B
- C
- D
- E
- F
- G
- H
- I
- J
- K
- L
- M
- N
- O
- P
- Q
- R
- S
- T
- U
- V
- W

Subject Description Search

The following form allows you to search the UC 2001 Handbook for Subject Descriptions.

Enter your search query in the field below, then select **Start Search**. You may search by name or the 6 digit Subject Number.

Search

Retrieval match limit 50

Search the UC 2001 Handbook

String to search for: Search

☐ Case sensitive ☑ Partial match ☐ Jump to line

Maximum number of files returned: 50

Maximum number of matches per file returned: 30

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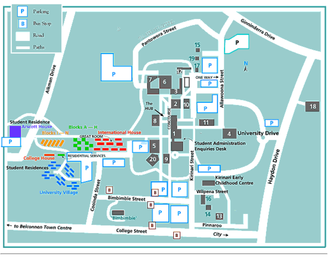
Campus Map



Key to Building and Room Identification

Buildings are numbered 1 to 20; floor levels are designated alphabetically starting with the lowest level in each building as A. Rooms are numbered sequentially. For example, Room 289 is to be found in Building 2, floor B, room 9.

Building 1

A Level - North End

Staff Club
Union Bar/Goods Receipt

The Hub

Campus Pharmacy
Commonwealth Banking Corporation
Iguana Cafe
Leonardo's Hairdresser
Post Office
STA Travel
Theatrette
UCU shop
University Co-operative Bookshop

A Level - South End

Print Room

B Level - North End

Students' Association Offices, Women's Room, Parenting Room
Student Services: Academic Skills Program, Disabilities Office, Study Skills
University of Canberra Union (UCU) - offices, meeting room, refectory, coffee lounge
Union Access, and Credit Union of Canberra Ltd
University Security (and lost property enquiries)
Postgraduates Association (CUPA)

B Level - South End

Mail Room, Registry
Accounts, Insurance Adviser
International and Community Relations
Health and Counselling Services

Building 1 Extension

Cashiers' Office
Student Administration and Enquiries Desk, Graduate Enquiries, HECS & Fees Office

C Level - North End

Human Resources, Recruitment, Occupational Health & Safety
Chapel; Chaplains' Office; Muslim Prayer Room
Union Conference Rooms, Restaurant
Centre for Enhancement of Learning, Teaching & Scholarship (CELTS)
UC Academic Staff Association/NTEU Branch
Convocation Office
Postgraduates Association (CUPA)

C Level - South End

Schools: Information Management & Tourism, Professional Communication Studies
Division of Communication and Education - offices
Reception Desk

D Level

University Administration (executive offices)
Council Room, meeting rooms
Research Office
Secretariat and Planning; Corporate Data

Building 2

A Level

Language laboratories
Tutorial rooms

B Level

Lecture theatres, lecture and tutorial rooms

C Level

Lecture and tutorial rooms

Building 3

Schools: Resource, Environmental & Heritage Sciences, Human & Biomedical Sciences
Division of Science and Design
Offices, tutorial rooms and laboratories
Co-operative Research Centre for Landscape Evolution and Mineral Exploration (CRC LEME)

Building 4 & Annex

Gymnasium, squash courts, fitness centre
Examination Centre

Building 5

Schools: Professional & Community Education, Teacher Education
Division of Communication and Education
Offices, seminar and tutorial rooms
Curriculum Resources Centre
Wiradjuri Pre-School and Childcare Centre

Building 6

Schools: Accounting, Banking & Finance,
Management & Policy
Division of Management and Technology
Offices, lecture, seminar and tutorial rooms
Australian Centre for Regional and Local Government Studies

Building 7

A, B, C and D Levels

School of Environmental Design
Division of Science and Design offices, studios, workrooms, photographic laboratories

B Level

Ngunnawal Centre

A, B and C Levels

Division of Science and Design Offices and tutorial rooms

D Level

National Centre for Cultural Heritage Science Studies

Building 8

The Library

Building 9

School of Communication and Culture Studies

A Level

Lecture theatre
Division of Education and Communication audio and TV studios, journalism room

B and C Levels

Offices, conference room, exhibition gallery, lecture and tutorial rooms

Building 10

Computer Centre
Audiovisual control rooms
Student and staff laboratories

A Level

Help Desk

Building 11

Schools: Computing Electronics, Engineering & Applied Physics, Mathmatics & Statistics
Division of Management and Technology
Offices, laboratories, lecture and tutorial rooms

Building 12

Division of Science and Design (Nursing Science)
Offices, lecture and tutorial rooms

Building 13

Property Unit

Building 14

Boiler House Lecture Theatre

Building 15

Aquatic Ecology Laboratory and Cooperative Research Centre for Freshwater Ecology (CRCFE)

Building 16

Bulk/Stationery Stores, Purchasing
Maintenance Office and Carpool

Kirinari Early Childhood Centre

(off Kirinari Street)

Building 17

Division of Science and Design Storage Facility

Building 18
170 Haydon Drive

Agrecon, National Centre for Social & Economic Modelling (NATSEM), Australian Mathematics Trust, Australian Maths Competition

Building 19

Research Resources Facility

Building 20

University of Canberra College (20B8)
School of Languages & International Education
Division of Communication and Education

University Residences

(Residential Services Office located off Cooinda Street)

'Bimbimbie'

Home of the Vice-Chancellor and family

Principal dates for 2001

SEMESTER 1

12 - 16 February	Orientation/Registration Week
19 - 23 February	Week 1
26 February - 02 March	Week 2
05 - 09 March	Week 3
12 - 16 March	Week 4
19 - 23 March	Week 5
26 - 30 March	Week 6
02 - 06 April	Week 7
09 - 20 April	Class free period
23 - 27 April	Week 10
30 April - 04 May	Week 11
07 - 11 May	Week 12
14 - 18 May	Week 13
21 - 25 May	Week 14
28 May - 01 June	Week 15
06 - 23 June	Examination Period

SEMESTER 2

09 - 13 July	Registration Week
16 - 20 July	Week 1
23 - 27 July	Week 2
30 July - 03 August	Week 3
06 - 10 August	Week 4
13 - 17 August	Week 5
20 - 24 August	Week 6
27 - 31 August	Week 7
03 - 14 September	Class free period
17 - 21 September	Week 10
24 - 28 September	Week 11
01 - 05 October	Week 12
08 - 12 October	Week 13
15 - 19 October	Week 14
22 - 26 October	Week 15
31 October - 17 November	Examination Period

DATES TO NOTE:

31 January	Commencement Day
19 March	Canberra Day Public Holiday
13 April	Good Friday
16 April	Easter Monday
25 April	Anzac Day Public Holiday
01 June	Closing date for applications for Semester 2
11 June	Queen's Birthday Public Holiday
To be advised	Examination Results released
July/August	Conferring of degrees ceremonies
01 October	Closing date for applications for 2001
01 October	Labour Day Public Holiday
26 October	Stone Day (Foundation Day) (no classes)
To be advised	Examinations Results released
December	Conferring of degrees ceremonies

UNIVERSITY OF CANBERRA

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AUSTRALIA

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Information in this publication pertaining to studies is based on the academic program approved by Academic Board on 19 June 2000. Changes approved since that date may not yet be included. The University reserves the right to amend the academic program without notice.

Staff, students and visitors are reminded that the University maintains a smoke-free environment in buildings, residences and vehicles.

Typesetting: Brown & Co Typesetters, Canberra.
Printing: Union Offset Printers, Canberra ACT
Cover design: Derek Trow
Cover photos: Samantha Cookman and Derek Trow

ISSN 1035-7114

How to use this Handbook

- Future Students
- New and Currently-Enrolled Students
- Staff Members
- Course Developments

This Handbook has been divided into a number of sections to ensure that information is easily accessible.
Advice for prospective students, new and currently enrolled students and staff members follows. All users are directed to the Principal Dates listed on the inside front cover.

Future Students

Prospective students interested in information concerning courses available at the University of Canberra should refer, in order, to the following sections.

University. Course Enrolment Offered in 2001 lists the courses offered by the University of Canberra in that year, with the name of the Division responsible for administering each course and a page reference. This section also provides information on the organisation, senior staff and research activities of the University, and bursaries, scholarships and prizes. Information on services available to students such as accommodation, health, counselling and study skills assistance and on-campus facilities are included in this section.

Divisions. Having noted the name of the Division responsible for administering courses of study in which they are interested, and the relevant page references, prospective students can refer to the Division entry to gather detailed information on the academic requirements for courses of study. Course charts listing the subjects undertaken in "typical" full-time study patterns are provided for most courses of study.

Description of Subjects. This section provides prospective students with information on individual subjects, prerequisites (if any), course contact hours, credit point value, syllabus and learning outcomes, in an alphabetical listing.

Electives. This section is divided into Approved Majors, Approved Minors and General Education subjects. Information will be given in the academic requirements for courses of study on the selection of approved majors and minors for inclusion in a particular course.

Approved Majors and Approved Minors. Most courses require students to undertake an approved major or an approved minor of their choice, within a particular field of study as part of the academic requirements of a course. An approved major is a set of sequential or related subjects with a total value of 22 credit points. Approved minors have a total value of either 14 credit points or 11 credit points. They are listed, in alphabetical order, in the Electives section, along with the name of the administering School. It is strongly recommended that students seek the advice of their course convener in the early stages of their studies on the appropriateness to their course of their chosen approved major or minor, if it is not selected from a specified group.

General Education subjects have a value of 3 credit points or 4 credit points, and the course requirements will specify from which list a choice is to be made.

Subject Availability Section. Students should be aware that not all subjects are offered every semester and that they need to take account of availability when planning a study program.

Information for Students. Students need to read this section carefully. The section provides valuable information on topics such as admission and enrolment procedures, definition of University terms, academic progress requirements, credit transfer, and fees and charges.
New students will also find useful the campus map on the inside back cover of the Handbook.

New and Currently-Enrolled Students

New students and students currently enrolled in a course of study at the University of Canberra should use this Handbook to:

- familiarise themselves with the academic requirements of the course in which they are enrolled by referring to the course entry in the section of the Division responsible for administering their course;
- refer to the "typical" study program of the course in which they are enrolled - again by referring to the entry of the Division administering the course;
- investigate approved majors and approved minors available to them, as well as general education subjects, by referring to the Electives section;
- gain an idea of the content of particular subjects by referring to the alphabetical listing of all subjects in the Description of Subjects section;
- check the availability of the subjects in which they wish to enrol in the Subject Availability section remembering that not all subjects are offered each semester;
- refer to the Information for Students section for information on procedures for enrolment and re-enrolment, academic progress requirements, payment of fees and charges;
- refer to the University section for information on the organisation, senior staff and activities of the University; bursaries, scholarships and prizes; and services available to students such as accommodation, health, counselling and study skills, and on-campus facilities.

The University may make changes to its programs from time to time, and will endeavour to minimise the impact of such changes on currently enrolled students.

Staff Members

Members of the staff of the University of Canberra and other universities will find the Handbook useful in providing information on:

- courses of study presently available at the University (refer to the list of courses offered in 2001 in the University section and to individual Division entries);
- course conveners: where possible, the name, location and telephone number of staff responsible for particular areas of study have been listed in the Division sections;
- other staff members (refer to the University section); and
- administrative sections (areas of responsibility and telephone numbers are also given) (see the University section).

Course Developments

The University introduced its new academic program for undergraduate courses in 1998. Undergraduate students enrolled before 1998 were advised of the implications of changes (if any) to their study programs, and of any necessary transitional arrangements. If students are in doubt about the academic requirements for completing their course, they should seek further advice from their course adviser or the course convener on which subjects they need to take to complete their course.

Preface

- Objectives
- History
- Campus
- Extension Studies
- Equity Programs
- Bequests

The principal aims of the University are to prepare students for professional careers through high quality courses at undergraduate and postgraduate levels, and to make a contribution to the intellectual development of Canberra and the south-east region, and of the nation, through the research and consultancy activities of its staff. The University accepts a responsibility to achieve these aims in the context of its equal opportunity policies.

Objectives

- To provide undergraduate, postgraduate and continuing education programs which are intellectually stimulating and appropriate to the professions.
- To create, advance and disseminate knowledge and enquiry in ways which are closely linked with and enrich the University's professional focus and that strengthen the knowledge and intellectual base of the professions.
- To continue to enhance the quality of the University's intellectual, cultural and physical environment, and ensure that its strengths are vigorously promoted and marketed.
- To ensure that the University's academic programs, infrastructure and facilities provide for flexible learning practices which focus on student needs and ensure the wide availability of the University's professional education.
- To provide intellectual leadership and service to the professions, industry, governments and to the wider society, particularly the ACT and local region.
- To provide a complete intellectual resource, from training for admissions to the professions, to continuing education within the professions, and research for the professions to enable them to serve the society from which they are drawn.

History

The University of Canberra was established by the Commonwealth Government in 1967 as the Canberra College of Advanced Education. Students were enrolled on a part-time basis in 1968 and full-time teaching began the following year. The *University of Canberra Act 1989* came into effect on 1 January 1990 replacing the earlier 1967 Act. On 1 December 1997 jurisdiction for the University was passed to the Australian Capital Territory. The University is a member of the Unified National System, and of the Association of Commonwealth Universities.

Campus

The University of Canberra occupies a site of 119 hectares in the suburb of Bruce, adjacent to the Belconnen Town Centre and about eight kilometres from the central business district of Canberra. The Bruce precinct includes a technology park, the Australian Institute of Sport, a campus of the Canberra Institute of Technology, a major hospital and several government departments.

The current enrolment is 9010 students with around 17.5 per cent enrolled in postgraduate courses. Part-time students account for about 34 per cent of the student body. At present about 57 per cent of the student population is aged under 25 years, and 56 per cent women.

Courses are administered by 17 Schools, which are organised within Divisions.

Residential accommodation on campus caters for about 1050 students, while some off-campus accommodation for students is available nearby. College House, a separate building accommodating 28 persons in en suite rooms, is available for visiting academic staff and for use by short course participants.

Extension Studies

In addition to those students enrolled in formal bachelor degree courses and graduate level studies, a large number of persons attend short courses offered at the University during the year. Short non-award courses are conducted for a variety of occupations such as public administration and human resources management, as well as management courses for local government.

In cooperation with the Australian Agency for International Development (ACED) and the Overseas Student Office of the Commonwealth Department of Education, Training and Youth Affairs, the University enrols a number of international students each year. Most University courses have been approved for offering on a full-fee paying basis to international students.

Professional Development Australia (PDA) has been established by Vice-Chancellor to coordinate the University's commercial training, research and consultancy activities.

Enquiries to the Director of the Research Office, telephone (02) 6201 2605.

Equity Programs

The University of Canberra is committed to a policy of equal opportunity in education. The University affirms its continuing opposition to unfair discrimination on any grounds consistent with Commonwealth and ACT legislation. This commitment accords with the maintenance of academic standards, and supports the principle that students are selected and progress on merit. The University will continue to develop procedures and practices to ensure equitable treatment of all students and potential students concerning recruitment, admission and academic progress, as well as University facilities and services. A copy of the University's policy on equal opportunity in education is available on request from the Equity Office.

The University has taken positive action to implement initiatives aimed at increasing access and participation of under-represented or disadvantaged social groups.

Equity programs currently include assistance for students with disabilities; study skills assistance for students from non-English speaking backgrounds; Access Scheme for educationally disadvantaged school leavers; alternative admission schemes for adults; Equity Exemption Awards for postgraduate courses and Access Scholarships for undergraduates in financial need.

Refer to the Index in the Handbook for details of the location of each program.

Bequests

Bequests to the University can be made by intending benefactors in the following terms:
I give to the University of Canberra, the sum of .....which I direct to be paid free of all duties thereon to the Vice-Chancellor of the University of Canberra and direct that it be applied for the purposes of the University in such manner as the Council of the University may determine.

If intending benefactors have in mind special conditions or requests, these may be attached as a rider to the form. To avoid hampering the 'real intent' of any such gift it is desirable that any special conditions or requests be expressed in general terms.

Where the bequest is in the form of shares or inscribed stock, provision should be made to permit the University access to a wide range of securities. Bequests to the University are exempt from the payment of both Commonwealth Government and State estate duties.

University of Canberra - Academic Program for 2001

Newly enrolling students may be admitted to the following courses, undertaking specialisations where listed, which lead to awards as indicated.
Any courses listed on the Register of Courses that are not listed in this Program should be closed to new admissions on the Student Information System.
Courses with continuing students enrolled in them will continue to be taught in 2001.
All graduate and postgraduate courses are available on a fee-paying basis except where indicated.
All courses are offered through the 'Bruce campus' unless otherwise indicated.

Course	*Course/ Stream Code*	*Award Abbreviation*	*Division*
ADVANCED DIPLOMA COURSES			
Business (Customs)[6] - Canberra	456AA	AdvancedDip Bus	M&T
Business (Customs)[6] - Off campus	456AB	AdvancedDip Bus	M&T
BACHELOR DEGREE COURSES			
Accounting	345AA	BCom Acc	M&T
Applied Economics	278AA	BAppEc	M&T
Applied Psychology	364AA	BAppPsy	S&D
Applied Psychology (Honours)	355AA	BAppPsy (Hons)	S&D
Applied Science (Honours)	223--	BAppSc (Hons)	S&D
Architecture	389AA	BArch[9]	S&D
Arts	429AA	BA	C&E
Banking & Finance	395AA	BCom Bnkg&Fin	M&T
Business Administration - Bruce	444AA	BBusAdmin	M&T
Business Administration - China	444CA	BBusAdmin	M&T
Business Administration - Hong Kong	444HA	BBusAdmin	M&T
Business Administration - Malaysia	444BA	BBusAdmin	M&T
Business Administration - Singapore	444DA	BBusAdmin	M&T
Coaching Science[1]	365BB	BAppSci	S&D
Communication		BComcn	C&E
Advertising/Marketing Communication	376AA		
Advertising/Marketing Communication - Malaysia	376BA		
Information[1]	591AA		
Journalism	376AB		
Media/Multimedia Production	376AC		
Public Relations	376AD		
Communication (Honours)	398AA	BComcn (Hons)	C&E
Community Education		BCommunity Ed	C&E
Community Development[1]	386AE		
Health Promotion	386AA		
Counselling Studies	386AD		
Community Education (Honours)	531AA	BCommunity Ed (Hons)	C&E
Conservation of Cultural Materials	365AA	BAppSc	S&D
Construction Management & Economics	388AA	BConstrMgt&Ec[9]	S&D
Cultural Heritage Management	365AB	BAppSc	S&D
Earth & Land Science	365AC	BAppSc	S&D
Ecology & Environmental Science	365AD	BAppSc	S&D
Education		BEd[9]	C&E
Early Childhood Teaching (with CIT)	446AA		
Primary Teaching	383AE		
Secondary Teaching	433--		
Education Conversion		BEd[9]	C&E
Early Childhood	383AA		
Primary Teaching	383AB		
Secondary Teaching	385--		
Engineering			
Computer Engineering - Bruce	160AA	BE CompE[9]	M&T
Computer Engineering (PTPL) - Malaysia	160BA	BE CompE[9]	M&T
Electronics & Communications Engineering	258AA	BE Elec&ComcnE[9]	M&T
Electronics & Communications Engineering (PTPL) - Malaysia	258BA	BE Elec&ComcnE[9]	M&T
Software Engineering	559AA	BE SoftwareE[9]	M&T
Environmental Design	430AA	BAppSc EnvDes	S&D
(Interior Design)			
Graphic Design - Bruce	302AA	BGraphicDes[9]	S&D
Graphic Design (PTPL) - Malaysia	302BA	BGraphicDes[9]	S&D
Hotel Management	575AA	BHotelMgt	C&E
Human Biology - Bruce	365AE	BAppSc	S&D
Human Biology - Malaysia	365BA	BAppSc	S&D
Human Nutrition	365AF	BAppSc	S&D
Industrial Design	390AA	BIndDes[9]	S&D
Information Management		BInfMgt	C&E
Office Management[1] [70cps]	590AA		
Information Management (Honours)	399AA	BInfMgt (Hons)	
Information Technology - Bruce	322AA	BInfTech	M&T
Information Technology (PTPL) - Malaysia	322BA	BInfTech	M&T
Information Technology & English[7]	471AA	BInfTech & English	M&T
Investment Mathematics	392AD	BSc	M&T
Landscape Architecture	391AA	BLArch[9]	S&D
Laws (4yr)	349AB	LLB[9]	M&T
Management	394AA	BMgt	M&T
Management Sciences	393AA	BCom MgtSc	M&T
Medical Laboratory Science	365AG	BAppSc	S&D
Nursing	397AA	BNurs	S&D
Nursing (4yr)	372AA	BNurs[9]	S&D
Physical Sciences	392AA	BSc	M&T
Professional Writing	423AA	BA ProfWrtg	C&E
Science	392AB	BSc	S&D/M&T
Software Engineering	560AA	BSoftwareE	M&T
Social Sciences	396AA	BSocSc	M&T
Sports Administration	365AH	BAppSc	S&D
Sports Media	365AJ	BAppSc	
Tourism	400AA	BTrsm	C&E
BACHELOR GRADUATE ENTRY DEGREE COURSES			
Education		BEd[9]	C&E
Primary Teaching (Graduate Entry)	383AG		
Secondary Teaching (Graduate Entry)	435--		
Laws	349AA	LLB[9]	M&T
BACHELOR DOUBLE DEGREE COURSES			
With Laws			
Accounting/Laws	414AA	BComm Acc, LLB[9]	M&T
Advertising/Marketing/Laws	403AD	BComcn, LLB[9]	C&E/M&T
Applied Economics/Laws	416AA	BAppEc, LLB[9]	M&T
Applied Psychology/Laws[1]	597AA	BAppPsy, LLB[9]	S&D/M&T
Arts/Laws	401AA	BA, LLB[9]	C&E/M&T
Banking & Finance/Laws	415AA	BComm Bnkg&Fin, LLB[9]	M&T
Business Administration/Laws	443AA	BBusAdmin, LLB[9]	M&T
Computer Engineering/Laws	409AA	BE CompE[9], LLB[9]	M&T
Electronics & Communications Engineering/Laws	411AA	BE Elec&ComcnE[9], LLB[9]	M&T
Human Biology/Laws[1]	594AA	BAppSc, LLB[9]	S&D/M&T
Information/Laws[1]	592AA	BComcn, LLB[9]	C&E/M&T
Information Technology/Laws	410AA	BInfTech, LLB[9]	M&T
Investment Mathematics/Laws	573AA	BSc, LLB[9]	M&T
Journalism/Laws	403AA	BComcn, LLB[9]	C&E/M&T
Management/Laws	412AA	BMgt, LLB[9]	M&T
Media/Multimedia Production/Laws	403AB	BComcn, LLB[9]	C&E/M&T
Office Management/Laws[1]	608AA	BInfMgt, LLB[9]	C&E/M&T
Professional Writing/Laws	474AA	BA ProfWrtg, LLB[9]	C&E/M&T
Public Relations/Laws	403AC	BComcn, LLB[9]	C&E/M&T
Science/Laws	402AA	BSc, LLB[9]	S&D/M&T
Social Sciences/Laws	413AA	BSocSc, LLB[9]	M&T
Sports Administration/Laws	473AA	BAppSc, LLB[9]	S&D/M&T
Sports Media/Laws	473AB	BAppSc, LLB[9]	S&D/M&T
Tourism/Laws	406AA	BTrsm, LLB[9]	C&E/M&T
With Others			
Accounting/Information Technology	475AA	BCom Acc, BInfTech	M&T
Applied Economics/Accounting	417AA	BAppEc, BCom Acc	M&T
Applied Economics/Advertising/Marketing Communication	577AD	BAppEc, BComcn	M&T/C&E
Applied Economics/Applied Psychology[1]	610AA	BAppEc, BAppPsy	M&T/S&D
Applied Economics/Arts	581AA	BAppEc, BA	M&T/C&E
Applied Economics/Banking & Finance	418AA	BAppEc, BCom Bnkg&Fin	M&T
Applied Economics/Information Technology	582AA	BAppEc, BInfTech	M&T
Applied Economics/Journalism	577AB	BAppEc, BComcn	M&T/C&E
Applied Economics/Management	419AA	BAppEc, BMgt	M&T
Applied Economics/Management Sciences	580AA	BAppEc, BCom MgtSc	M&T
Applied Economics/Media/Multimedia Production	577AC	BAppEc, BComcn	M&T/C&E
Applied Economics/Science[1]	609AA	BAppEc, BSc	M&T/S&D
Applied Economics/Social Sciences	420AA	BAppEc, BsocSc	M&T
Applied Economics/Tourism	579AA	BAppEc, BTrsm	M&T/C&E
Banking & Finance/Information Technology	476AA	BCom Bnkg&Fin, BInfTech	
Business Administration/Accounting	452AA	BBusAdmin, BCom Acc	M&T
Business Administration/Applied Economics	454AA	BBusAdmin, BAppEc	M&T
Business Administration/Banking & Finance	451AA	BBusAdmin, BCom Bnkg&Fin	M&T
Business Administration/Information Technology	472AA	BBusAdmin, BInfTech	M&T
Business Administration/Management	453AA	BBusAdmin, BMgt	M&T
Human Biology/Applied Economics[1]	595AA	BAppSc, BAppEc	S&D/M&T
Human Biology/Information Technology[1]	601AA	BAppSc, BInfTech	S&D/M&T
Human Biology/Journalism[1]	602AA	BAppSc, BComcn	S&D/C&E
Information Technology/Information[1]	593AA	BInfTech, BComcn	C&E
Investment Mathematics/Accounting	557AA	BSc, BCom Acc	M&T
Investment Mathematics/Applied Economics	572AA	BSc, BAppEc	M&T
Investment Mathematics/Banking & Finance	556AA	BSc, BCom Bnkg&Fin	M&T
Investment Mathematics/Information Technology	578AA	BSc, BInfTech	M&T
Management/Information Technology	576AA	BMgt, BInfTech	M&T
Physical Sciences/Computer Engineering	421AA	BSc, BE CompE[9]	M&T
Physical Sciences/Electronics & Communications Engineering	422AA	BSc, BE Elec&ComcnE[9]	M&T
GRADUATE CERTIFICATE COURSES			
Accountancy	449AA	GradCert Acc	M&T
Applied Science		GradCert AppSc[2]	S&D
(Nutrition)[1]	589AB		
(Sports Nutrition)[1]	589AA		
Business Administration - Bruce	461AA	GradCert BusAdmin	M&T
Business Administration (Intensive) - Canberra	461AB	GradCert BusAdmin	M&T
Business Administration (Sydney) - Off campus	461AC	GradCert BusAdmin	M&T
Business & Commerce (Customs)[6] - Canberra	478AA	GradCert Bus	M&T
Business & Commerce (Customs)[6] - Off campus	478AB	GradCert Bus	M&T
Cancer Nursing	477AA	GradCert CancerNurs	S&D
Clinical Trials Management[5]	463AA	GradCert ClinicalTrialsMgt	S&D
Community Counselling	485AA	GradCert CommunityCouns	C&E
Community Health Promotion[1]	606AA	GradCert CommunityHealth Promotion[2]	C&E
Design (Architecture)	564AA	GradCert Design	S&D
Design Technology (Architecture)	566AA	GradCert Design Tech	S&D
Education	319AA	GradCertEd	C&E
English for Professional Purposes[8]	464AA	GradCert EnglishProfComcn	C&E
Enrichment Mathematics[5]	441AA	GradCert Ed	C&E
Facilities Management	561AA	GradCert FacilitiesMgt	S&D
Financial Planning[1]	598AA	GradCertFinPlan[2]	M&T
Gerontological Nursing	553AA	GradCert GerontologicalNurs	S&D
Higher Education	329AA	GradCert HigherEd	C&E
Information Access & Delivery[5]	457AA	GradCert InfAccess&Delivery	C&E
Legal Studies	551AA	GradCert LegalSt	M&T
Management - Bruce	424AA	GradCert Mgt	M&T
Management (External) - Bruce	424AB	GradCert Mgt	M&T
Management (ABS) - Canberra	424AC	GradCert Mgt	M&T
Management - Hong Kong	492AA	GradCert Mgt	M&T
Marketing - Bruce	460AA	GradCert Mktg	M&T
Marketing (Intensive) - Canberra	460AB	GradCert Mktg	M&T
Marketing Communication	554AA	GradCert MktgComcn	C&E
Professional Development Education - Bruce	482AA	GradCert ProfDevEd	C&E
Professional Development Education (AFP) - Canberra	482AB	GradCert ProfDevEd	C&E
Professional Studies	498AA	GradCert ProfSt	C&E
Professional Studies[5]	498CN	GradCert ProfSt	C&E
Public Administration - Bruce	550AA	GradCert PubAdmin	M&T
Public Administration (APS) - Canberra	550AB	GradCert PubAdmin	M&T
Records & Archives Management[5]	351AA	GradCert Records&ArchivesMgt	C&E
Regional & Local Government Management[5]	347AA	GradCert Reg&LocalGovtMgt	M&T
Strategic Asset Management - Bruce	318AA	GradCert StrAssetMgt	C&E
Strategic Asset Management (Sydney) - Off campus	318BA	GradCert StrAssetMgt	C&E
Strategic Asset Management - Hong Kong	318HA	GradCert StrAssetMgt	C&E
Strategic Asset Management - Singapore	318CA	GradCert StrAssetMgt	C&E
Teaching English to Speakers of Other Languages	270AA	GradCert TESOL	C&E
Technology-Enhanced Language Learning	494AA	GradCert TechEnhancedLang Learning	C&E
GRADUATE DIPLOMA COURSES			
Graduate diploma courses - in a new academic, professional or vocational area			
Administration	053AA	GradDip Admin	M&T
Applicable Mathematics [23cps]	162AB	GradDip ApplicMath	M&T
Applied Economics	090AA	GradDip AppEc	M&T
Applied Science		GradDip AppSc	S&D
(Human Nutrition)[1]	588AA		
Business Administration - Bruce	462AA	GradDip BusAdmin	M&T
Business Administration (Intensive) - Canberra	462AB	GradDip BusAdmin	M&T
Business Administration - Hong Kong	462HA	GradDip BusAdmin	M&T
Business Administration (Sydney) - Off campus	462AC	GradDip BusAdmin	M&T
Clinical Trials Management[5]	571AA	GradDip ClinicalTrialsMgt	S&D
Community Counselling[4]	484AA	GradDip CommunityCouns	C&E
Community Health Promotion[1]	607AA	GradDip CommunityHealth Promotion[2]	C&E
Computing	333AA	GradDip CompSt	M&T
Design & Technology		GradDip DesTech	S&D
(Architecture)	565AB		
(Landscape Architecture)	565AA		
Education		GradDip Ed	C&E
Primary - Bruce [24cps]	063AA		
Primary (Canadian)[7] - Bruce [32cps]	468AA		
Secondary[3] [32cps]	455--		
Electronics [22cps]	034AB	GradDip Elec	M&T
Employment Relations	328AA	GradDip EmplRel	M&T
Facilities Management	562AA	GradDip FacilitiesMgt	S&D
Financial Planning[1]	599AA	GradDip FinPlan[2]	M&T
Higher Education	487AA	GradDip HigherEd	C&E
Information Systems	125AA	GradDip InfSys	M&T
International Business - Bruce	354AA	GradDip InternationalBus	M&T
International Business (Intensive) - Canberra	354AB	GradDip InternationalBus	M&T
International Business (Sydney) - Off campus	354AC	GradDip InternationalBus	M&T
Languages		GradDip Lang	C&E
(Beginning)	469AA		
(Intermediate)	469AB		
(Continuing)	469AC		
Legal Studies	018AA	GradDip LegSt	M&T
Library & Information Management[4]	163AA	GradDip Lib&InfMgt	C&E
Management Sciences	346AA	GradDip MgtSc	M&T
Marketing	279AA	GradDip Mktg	M&T
Marketing Communication	555AA	GradDip MktgComcn	C&E
Professional Accountancy	450AA	GradDip ProfAcc	M&T
Professional Communication		GradDip ProfComcn	C&E
(Professional Writing)[4]	231AG		
(Advertising & Public Relations)	231AJ		
Professional Development Education	488AA	GradDip ProfDevEd	C&E
Statistics [22cps]	007AB	GradDip Stat	M&T
Teaching English to Speakers of Other Languages - Bruce	114AA	GradDip TESOL	C&E
Teaching English to Speakers of Other Languages - Vietnam	114AB	GradDip TESOL	C&E
Technology-Enhanced Language Learning	496AA	GradDip TechEnhancedLang Learning	C&E
Urban Management	426AA	GradDip UrbanMgt	S&D
Postgraduate diploma courses - extending skills and knowledge in a professional area previously studied			
Applied Psychology[4]	248AA	GradDip AppPsych	S&D
Applied Science[3]		GradDip AppSc	S&D
(Cultural Heritage Management)	151AB		
(General Science)	151AC		
(Nutritional Science)	151AI		
(Public Health Nutrition)	151AG		
Information Sciences[3]	225AA	GradDip InfSc	M&T
Nursing[3]	181AA	GradDip Nurs	S&D
Nursing			
Critical Care Nursing	357AA	GradDip CriticalCareNurs	S&D
Gerontic Nursing	358AA	GradDip GerontNurs	S&D
Mental Health Nursing	359AA	GradDip MentalHealthNurs	S&D
Midwifery	360AA	GradDip Midwifery	S&D
Oncology Nursing	361AA	GradDip OncologyNurs	S&D
Neonatal Nursing	466AA	GradDip NeonatalNurs	S&D
Paediatric & Child Health Nursing	467AA	GradDip Paediatric&Child Health Nurs	S&D
Technological Sciences[3]	224AA	GradDip TechSc	M&T
MASTER DEGREE COURSES			
By coursework			
Applied Science[7]		MAppSc	S&D
(Cultural Heritage Management)	305AA		
(General Science)	305AB		
(Resource Management)	305AC		
Applied Psychology (Counselling)	465AA	MAppPsych	S&D
Architecture	569AA	MArch	S&D
Business Administration - Bruce	118ZA	MBusAdmin	M&T
(Corporate Governance) - Bruce	118AB		
(Corporate Governance) (Intensive) - Canberra	118AM		
(Corporate Governance) - China	118CA		
(Corporate Governance) - Hong Kong	118HA		
(Corporate Governance) (Sydney) - Off campus	118BB		
(Finance) - Bruce	118AD		
(Finance) (Intensive) - Canberra	118AO		
(Finance) - China	118CC		
(Finance) - Hong Kong	118HC		
(Finance) (Sydney) - Off campus	118BD		
(General Management) - Bruce	118AC		
(General Management) (Intensive) - Canberra	118AN		
(General Management) - China	118CB		
(General Management) - Hong Kong	118HB		
(General Management) (Sydney) - Off campus	118BC		
(Information Systems) - Bruce	118AH		
(Information Systems) (Intensive) - Canberra	118AS		
(Information Systems) - China	118CG		
(Information Systems) - Hong Kong	118HG		
(Information Systems) (Sydney) - Off campus	118BH		
(Information Technology) - Bruce	118AG		
(Information Technology) (Intensive) - Canberra	118AR		
(Information Technology) - China	118CF		
(Information Technology) - Hong Kong	118HF		
(Information Technology) - Off campus	118BG		
(International Business) - Bruce	118AE		
(International Business) (Intensive) - Canberra	118AP		
(International Business) - China	118CD		
(International Business) - Hong Kong	118HD		
(International Business) (Sydney) - Off campus	118BE		
(Legal Studies) - Bruce	118AI		
(Legal Studies) (Intensive) - Canberra	118AT		
(Legal Studies) - China	118CH		
(Legal Studies) - Hong Kong	118HH		
(Legal Studies) (Sydney) - Off campus	118BI		
(Marketing) - Bruce	118AF		
(Marketing) (Intensive) - Canberra	118AQ		
(Marketing) - China	11CE		
(Marketing) - Hong Kong	118HE		
(Marketing) (Sydney) - Off campus	118BF		
(Public Sector Management) - Bruce	118AJ		
(Public Sector Management) (Intensive) - Canberra	118AU		
(Public Sector Management) - China	118CI		
(Public Sector Management) - Hong Kong	118HI		
(Public Sector Management) (Sydney) - Off campus	118BJ		
Community Education (Counselling)[4]	331AA	MA CommunityEd	C&E
Community Health Promotion (Coursework)[1] [24cps]	605AA	MEd Community Health Promotion[2]	C&E
Defence Studies[6] - Canberra	447AE	MDefenceSt	M&T
Defence Studies (Remote)[6] - Off campus	447AB	MDefenceSt	M&T
Defence Studies (Queenscliff)[6] - Off campus	447AA	MDefenceSt	M&T
Defence Studies (Queenscliff Lecturers)[6] - Off campus	447AF	MDefenceSt	M&T
Defence Studies (Sydney)[6] - Off campus	447AC	MDefenceSt	M&T
Defence Studies (RAAF)[6] - Off campus	447AD	MDefenceSt	M&T
Design		MDesign	S&D
(Architecture)	567AC		
(Landscape Architecture)	567AA		
(Urban)	567AB		
Education	490AA	MEd	C&E
Educational Leadership	486AA	MEd Leadership	C&E
Employment Relations - Bruce [24cps]	326AB	MEmplRel	M&T

English-Language Teaching - Thesis	4001G1	500 English Lang*,	1 Sp
English-Language Teaching - Thesis	4001G2	500 English Lang*,	1 Sp
Environmental Science	5121A1	500 Geo/Ecology	500 C
Human Resource Management*	5001G1	500 Psych/Mktg	500 C
International Technology	2900A1	500 Tech	500 C
International Business	5151A1	500 Internat/Leadbtw	500 C
International Finance	5201A1	500 Internat/Leadbtw	500 C
Landscape Architecture	5001A1	500 Arch	500 C
Law	5010A1	1,150	1,150
Library & Information Management	5101A1	500 Adm/Mktg	1 Sp
Marketing Communication	5009A1	500 Engl Lang	500 C
Nursing*	2111A1	500 Nrsc	500 C
Organizational Accountancy	5121A1	500 Acctg	500 C
Public Administration* - Asian	1310A1	500 Adm/Econ	500 C
Public Administration - Pan	1310L1	500 Adm/Econ	500 C
Sports Medicine	2001A1	500 psych/Ind	500 C
Stress Pathophysiology	2101A1	500 psych/Pathobiology	500 C
Teaching English to Speakers of Other Languages	5121A1	500 TESOL	1 Sp
Urban Management	4171A1	500 Acctg/Mktg	500 C

By semester

Accountancy*	5001A1	500 Adm/ Internat	500 C
Applied Science		500 psych	500 C
Applied Psychology	5101E		
(Concentration of Clinical Materials)	5101G1		
(Forensic Mental Management)	5101H1		
(Criminal Justice)	5101J1		
(Resource Management)	5101K1		
Architecture	5101A1	Arch	500 C
Communication	5100A1	500 Chinese	1 Sp
Community Health Promotion (Research)	7001	500 Health Promotion	1 Sp
(Thesis)			
Corporate Law	5101A1	500 Law/ Law*	500 C
Education	2001A1	500	1 Sp
Counselling Research	4011A1	500	
Education (Research)	4011A1	500 Ed/Thesis	
Employment Relations* (Major)	5009A1	500 psych/Mktg	500 C
Engineering	1700A1	500	500 C
Environmental Design	5101A1	500 Arch	500 C
Human Resource Development	4071A1	500 psych/Adm/Tech	1 Sp
Industrial Design	5101A1	500 psych	500 C
Information & Technology Services	2700A1	500 psych/ Adm/Tech	500 C
	2500A1	500 Adm/Tech/Arch	
Journalism Studies	2110A1	500	1 Sp
Landscape Architecture	5101A1	500 Arch	500 C
Nursing	2111A1	500 Nrsc	500 C
Sports Studies	1011A1	500 psych/ Sports	500 C
(Physiotherapy)			
(Exercise Physiology)			
(Motor Learning)			
Sports Studies		500 Sports	500 C
Stress Assessment	1400B		
(Stress Prevention Medicine	1400C		
Technology Enhanced Language Learning	4001A1	500 Tech/Internat/Lang Learning	1 Sp
Tourism	5170A1	500 Tour	1 Sp
Urban & Regional Planning	1100A1	500 Mktg/Pop	500 C

ONE TERM, ONLINE COURSES

Professional Doctorate

By semester

Information Technology	5700A1	2ksc/Tech	500 C
By course			
Business Administration* - Asia	5151A1	500 Internat	500 C
Business Administration - Pangasia	5201A1	500 Internat	500 C
Education	5121A1	500	1 Sp
Environmental Design	5101A1	500 Arch	500 C
Legal Science*	5170A1	500	500 C
Public Administration*	5001A1	500 Adm/Internat	500 C

Master of Philosophy*

Applied Science	1100A1	500	500 C
Communication	1001A1	500	1 Sp
Education	1001A1	500	500 C
Environmental Design	2111A1	500	500 C
Information Science & Engineering	2000A1	500	500 C
Management & Law	1001A1	500	500 C
Construct Law	2400B		
Public Sector Management	2400B		

NOTES:

1 Course is not available
2 Course is available in Fall, Summer & Spring
3 Fall/ Spring/ Summer are course delivery dates
4 Course is available in Fall/ Spring/ Summer (Fall/ Spring/ Summer and International)
5 Provide delivery date
6 Course is available in Summer only
7 International students only
8 Course is available in Fall only
9 Students with Internship performance may be admitted to their second term between
Fall/ Spring/ Summer

Organisation

- Council
- Committees of Council
- Academic Board
- Academic Division

Council

The governing authority of the University is the Council. Its membership comprises the Chancellor; the Deputy Chancellor, the Vice-Chancellor; ten persons appointed by the Chief Minister of the Australian Capital Territory; one person (not being an employee or student of the University) elected by the graduates of the University and of the College; three members of the academic staff elected by members of that staff; one member of the general staff elected by members of that staff; two students of the University elected by students of the University to represent undergraduate and postgraduate students; and the person or persons (if any) appointed under the following provision - where the Council considers that it is necessary to appoint one or two extra members of the Council to enable the Council to perform its functions efficiently, the Council may appoint a person or persons as a member or members of the Council.

The Council

Members as at 30 September 2000

Chancellor of the University Wendy Elizabeth McCarthy, AO, BA, DipEd *NE*, Hon DUniv *S Aust* - appointed to Council 7 May 1992; appointed as Chancellor 1 January 1996; reappointed as Chancellor 20 August 1997; present tenure expires 31 December 1999.

Deputy Chancellor Michael Anthony Sargent, AM, BE (Hons), PhD *Qld*, FTS, FIEAust, FIPENZ - appointed to Council 7 April 1997; appointed Deputy Chancellor 12 April 2000; present tenure expires 12 April 2002.

Appointed by the Council Linda Burney - appointed to Council 8 July 1998; reappointed 8 July 2000; present tenure expires 7 July 2002.

Appointed by the Chief Minister of the Australian Capital Territory Jacqui Burke - appointed to Council 1 February 1999, present tenure expires 31 January 2003.

Ilona Fraser - appointed to Council 1 February 1999, present tenure expires 31 January 2003.

Ian Mackintosh, BCom *Auck*, ACA, CPA - appointed to Council 7 February 1990; reappointed 7 January 1993; reappointed 7 April 1997; present tenure expires 6 April 2001.

Faye Powell, BEc *Syd*, AFAIM, MCIT - appointed to Council 21 September 2000; present tenure expires on 20 September 2004.

Howard William Powell, AM, BSc *Syd* - appointed to Council 13 September 1994; reappointed 13 September 1998; present tenure expires 12 September 2002.

John Michael Penfold Radik, BSc *ANU*, GradDip CompSt *Canberra CAE* - appointed to Council 7 May 1992; reappointed 7 April 1997; present tenure expires 6 April 2001.

Suzanne Lesley Giffard Rickard, BA (Hons), PhD *ANU* - appointed to Council 7 April 1997; present tenure expires 6 April 2001.

Michael Anthony Rosser, Dip Mgt Serv *City of Leicester Poly*, BBus *NSWIT* - appointed to Council 7 April 1997; present tenure expires 6 April 2001.

Anne Lorraine Trimmer, BA, LLB *ANU*, Barrister & Solicitor ACT, Solicitor NSW - appointed to Council 7 April 1997; present tenure expires 6 April 2001.

Hugh Watson, BA *Syd*, PGCE *Oxf*, MEd *Canberra CAE*, PhD *Oregon* - appointed to Council 7 April 1997; present tenure expires 6 April 2001.

Elected by the Academic Staff Marie Brennan, BA (Hons) *Melb*, DipEd *Melb*, G DipLang, Lit&Curric *Rusden Coll*, PhD *Wisconsin* - elected to Council 27 September 1999; present tenure expires 26 September 2001.

Dale Kleeman, BSc *ANU*, GradDip Op Res *Canberra CAE*, AIAA, - elected to Council 27 September 2000; present tenure expires 26 September 2002.

Ann Shaddock, BA, DipEd *NE*, MEd *Canberra* - elected to Council 27 September 1998; re-elected 27 September 2000; present tenure expires 26 September 2002.

Elected by the General Staff Jennifer Lesley Coggins, BA ProfWrtg *Canberra CAE* - elected to Council 27 September 1997; re-elected 27 September 1999; present tenure expires 26 September 2001.

Elected by the Graduates Yolanda Hanbidge, BEd *Canberra CAE*, MEd *Canberra* - elected to Council 27 September 2000; present tenure expires 26 September 2002.

Elected by the Students Brant Hayward, - elected to Council 27 September 2000; present tenure expires 26 September 2001.

Patrick O'Flaherty - elected to Council 27 September 2000; present tenure expires 26 September 2001.

Member Ex Officio Donald Alexander Aitkin, AO, MA *NE*, PhD *ANU*, FASSA, FACE, Vice-Chancellor

Committees of Council

Audit Committee
Buildings and Site Committee
Equal Opportunity Committee
Finance Committee
Honorary Degrees Committee
Legislation Committee
Student Conduct Committee
Student Conduct Appeals Board
University Promotions Committee

For information on membership and functions of these committees, refer to the Committee Information Site on the University Campus-Wide Information Service (CWIS).

Academic Board

The University Act establishes the Academic Board which, subject to the Statutes, is responsible under the Council for all academic matters relating to the University; and may advise the Council on any matter relating to education, learning or research or the academic work of the University. The Board consists of the following members:

The Vice-Chancellor or his or her nominee; the Chairperson, currently Professor Marie Carroll; heads of the three academic divisions; heads of "other bodies" including administrative divisions and the Schools of the University, Centre for the Enhancement of Learning, Teaching and Scholarship; the Professors of the University not already members of the Board; one academic staff member of each Faculty Board chosen by resolution of the Faculty Board (under revision); the three elected academic staff members of the Council; two members elected from among their number by the students of the University; the two elected student members of the Council; the person or persons (if any) appointed by the Council after receiving the advice of the Board. The Board has elected Professor R Bartnik as Deputy Chair.

Standing committees of academic board are: Admissions Committee; Education Committee; Research Committee; Scholarships and Prizes Committee; Student Appeals Committee (appointed as required); University Assessment Committee; University Higher Degrees Committee.

Academic Division

The University currently offers courses through three Divisions, the Division of Communication and Education; the Division of Management and Technology; and the Division of Science and Design.

Staff

- Senior University Staff
- Administrative Sections and Staff

Senior University Staff

Vice-Chancellor
Professor Don A. Aitkin, AO, MA *NE*, PhD *ANU*, FASSA, FACE
Deputy Vice-Chancellor
Professor Meredith A. Edwards, AM, BCom (Hons) *Melb*, PhD *ANU*, FASSA
Pro Vice-Chancellor, Academic
Professor Kerry J. Kennedy, BA, DipEd, MEd *UNSW*, LittM *NE*, MA, PhD *Stanford*, FACE
Pro Vice-Chancellor, Research
Professor Allan W. Cripps, BSc (Hons) *NE*, PhD *Syd*, FASM, FAIMS, AFCHSE (Prod Eng), TTTC, CPEng, MIEAust, CEng, MIEE, AADM
Pro Vice-Chancellor, Executive Director of the National Institute of Design
Professor Elivio Bonollo, BE (Hons), MEngSc, PhD *Melb*, ARMTC (Mech Eng), ARMIT, (Prod Eng), TTTC, CPEng, MIEAust, CEng, MIEE
Pro Vice-Chancellor, Division of Communication and Education
Professor Peter Putnis, BA (Hons) *N'cle, NSW*, PhD *ANU*
Pro Vice-Chancellor, Division of Management and Technology
Associate Professor Graham H. Pollard, BSc *Syd*, MSc, PhD *ANU*, AMusA, FSS
Pro Vice-Chancellor, Division of Science and Design
Professor Eugene Clark, BA *St Mary's*, MEd *Wichita*, JD (Hons) *Washburn*, M EdSt, PhD *Tas*, (Attorney at Law, Supreme Court and US Govt, Kansas)
Executive Director, Corporate Services Division and Chief Accountant
Adrian J. Westerman, BCom *Qld*, LLB *QUT*, MBA *S Qld*, AAUQ, FCPA
Executive Director, Client Services Division and Librarian
Lois V. Jennings, BA, MLib, MCom *UNSW*, AALIA
Chair, Academic Board
Marie Carroll, BA, PhD *Otago*, MAPS

Executive

Vice-Chancellor
Professor Don A. Aitkin
Enquiries: 1D139 (02) 6201 5000
Deputy Vice-Chancellor and Director of the National Institute for Governance
Professor Meredith A. Edwards
Enquiries: (02) 6201 5607
Executive Officer to the Vice-Chancellor
Christine Wise, BEd *Canberra CAE*, AALIA, MACE
Adviser to University on Research, and Professor of Physics
Dudley C. Creagh, BSc (Hons), DipEd *Qld*, MSc *NE* and *Bristol*, PhD *UNSW*, CPhys, CEng, FIP, FAIP, MIEE

Administrative Sections and Staff

Corporate Data

Responsibilities

- to provide information and advice to University management and outside bodies, based on the application of quantitative and qualitative analysis of data.

Enquiries: 1D83 (02) 6201 2426
Director (Planning and Statistics)
Peter J Brown BSc *Syd*, PhD *NSW*
Project Officer
to be advised
Statistics Officer
Gerald K. Tarrant, BAgEc, Dip BusStud *NE*
Administrative Officer
Amadeus Rusek

Corporate Services

Responsibilities

- administrative and office services; capital management; preparation, analysis and monitoring of University budget; financial services; investments; property and maintenance; residential services; and student administration including admissions, enrolments, progression and graduation.

Executive Director, Corporate Services and Chief Accountant
Adrian J. Westerman, BCom *Qld*, LLB *QUT*, MBA *S Qld*, AAUQ, FCPA
Enquiries: 1D131 (02) 6201 5780
Management Accountant
Wendy Dunne, MNIA
Enquiries: 1D127 (02) 6201 2014
Executive Officer to Corporate Services
Jennifer L. Coggins, BA Prof Wrtg *Canberra CAE*
Timetable Manager
Rod A McLean, BA Acc *Canberra CAE*, CPA

Centre for the Enhancement of Learning, Teaching and Scholarship (CELTS)

Responsibilities

- to support the academic staff of the University by assisting them to enhance the quality of their academic work.

Enquiries: 1C29 (02) 6201 5290
Director
Professor John Dearn, BSc *E Ang*, PhD *S'ton*, Grad Cert HigherEd *Canberra*, MACE
Lecturers
Di Adams, TC, BEd, BA, MLitt *NE*
Peter Donnan, BA DipEd *Syd*, MLitt *UNE*, GradDip REd *Signadou*, MDistEd *Deakin*
Associate Lecturer
Coralie McCormack, BA (Hons) *ANU*, GradDip Ed *Canberra CAE*, Dip Urban & Reg Plan *NE*, MEd, Grad Cert HigherEd *Canberra*
Administrative Officer
Sharon van Reyk

Financial Services

Responsibilities

- to process all of the University's financial transactions; to maintain the University's financial data on the computerised and integrated financial management information system; to prepare period and annual financial reports and statements for internal and external users; to provide budget advice and collation, budget monitoring, preparation of administrative budgets; taxation matters; management of cash balances and investments.

Enquiries: 1B104 (02) 6201 2935
Director, Financial Services
Garry Foran, MBA *S Qld*, FNIA, AFAIM
Deputy Director, Financial Services
Dennis Fry, BEc *Adelaide*, CPA
Manager Financial Projects and Development
James Smith, BCom, LLB *QUT*, ASA
Financial Accountant
Tony Van Der Heydon
Accountant
Natalie Aistrope, BCom Acc *Canberra*, ASA
Insurance Manager
Jim Lawrence
Enquiries: 1B101 (02) 6201 2464

Human Resources

Responsibilities

- strategic human resource management advice and policy, employee relations, industrial relations; staff recruitment; conditions of employment; payroll and superannuation; training and development; job evaluation; health, safety and rehabilitation.

Enquiries: 1D113 (02) 6201 5079
Director, Human Resources
Karl Dubravs, BBus *Riverina-Murray Inst Higher Ed*, AFAHRI
Manager, Salaries and Superannuation
A. John Masterman, BSc (Maths) *Portsmouth Poly*, GradDip Comp St *Canberra CAE*
Manager, Employee Relations
Ross Dunn, BA Mod Lang *Canberra CAE*, GradDip International Law *ANU*, AFAHRI
Manager, Health and Safety
Les G. Hogg, MSIA, MESA
Employee Relations Officer
Julie Nicholls
Safety and Rehabilitation Adviser
Meredith Pettett

Client Services

Responsibilities

- to provide information and communication services, telecommunications and related infrastructure (including library, computing, networking, database, audiovisual, switchboard) and health and counselling services.

Executive Director, Client Services, and Librarian
Lois V. Jennings, BA, MLib, MCom *UNSW*, AALIA
Enquiries: 8C13 (02) 6201 5092
Associate Directors
Greg P. Jones, BA *Flin*, Dip Lib *Canberra CAE*, M Public Law *ANU*, AALIA
Robert (Bob) I. Thompson, BSc *UNSW*, MACS
Program Managers
Information Access and Library Services Program
(vacant)
IT Development and Integration Program
Katarina E. Christenson, BSc *Missouri (Rolla)*, GradDip CompSt *Canberra CAE*
IT Technical Program
Derek L. Child, BA CompSt *Canberra CAE*, MACS
IT Customer Services Program
(vacant)
Health and Counselling Services Program
Dr Cathy Shannon, MB.BS *Qld*

Marketing and Business Development

Responsibilities

- take a lead role in promoting a positive community image of the University within Canberra and region and with UC graduates,
- coordinate the production of corporate publications, such as the UC Handbook and the annual report,
- take a lead role in marketing UC's courses and services within Australia and internationally,
- assist the coordination and development of UC's international activities, including support services for on-shore international students,
- take a lead role in investigating and developing new business opportunity for UC
- provide career and employment support services for UC students.

Enquiries: 1B142 (02) 6201 5342
General Manager, Marketing and Business Development, and Director International
Keith W Hyde, BAgrSc *Qld*, GradDip AgrEcon *NE*
Manager, Business Devleopment
Amanda Burrell, BCA *W'gong*, GradDip ProfComcn *Canberra*
Manager, Community Relations
Robin Poke, BComcn *Canberra*
Manager, Domestic Markets
Greg Draper
Managers, International Markets
Tracy Harris, BComcn (Hons) *Canberra*
Janet Mountseer
Editor, University Newspaper Monitor
Anthony Mason, BA ProfWrtg, GradDip Higher Ed *Canberra*
Career Services Manager
Kristen Tideman

Convocation

Executive Officer
Penny Cameron, BA *ANU*

Ngunnawal Centre for Aboriginal and Torres Strait Islander Education

Responsibilities

- to provide academic and social support programs to Aboriginal and Torres Strait Islander students across all Divisions.

Enquiries: 7B6 (02) 6201 2998
Director Indigenous Education
Associate Professor Tracey A Bunda, DipT *North Brisbane CAE*, BEd *Brisbane CAE*
Academic Co-ordinator
Ann Shaddock, BA, DipEd *NE*, MEd *Canberra*
ATAS Co-ordinator
to be advised

Property Office

Responsibilities

- buildings and grounds maintenance, major and minor construction, parking, cleaning, security, car pool, Jervis Bay Field Station, purchasing and stores, printery, mail room, registry.

Enquiries: Building 13 (02) 6201 5100
Director, Property
Graham McDonald, DipMechEng *CaulfieldIT*, GradDip MaintEng, GradDip Aircon&Refrig *SwinburneIT*
Project Manager
Garry Swanson
Property Administrator
Jacinta George, MPub Policy *Deakin*, BBus *CSturt*, B AppSc *Syd*
Facilities Manager
Neville Checksfield, D MechE *Brist*, ASIE

Research Office

Responsibilities

- administration of research project proposals, tenders, contracts and funding, liaison with external organisations on research, ethics in animal experimentation.

Executive Officer
Brian Fisher
Administrative Officer
Therese Stubbs

Residential Services

Responsibilities

- to provide on-campus accommodation and associated services to students.

Enquiries: Residential Services Office (02) 6201 3500
Director
Peter M. Fyfe

Secretariat

Responsibilities

- to service the University Council and some other major University committees; to oversee FOI, Privacy Act, copyright and legislation matters; to provide executive support services to the Vice-Chancellor and Deputy Vice-Chancellor as necessary.

Enquiries: 1D95 (02) 6201 2613

- to provide support for Divisions, Academic Board and the University committees responsible for the development and implementation of policy on teaching and learning, first year experience, ethics in human research, teaching grants, course development, assessment, and Division reviews.

Enquiries: 1D94 (02) 6201 5440

- to provide information and advice to University management and outside bodies, based on the application of quantitative and qualitative analysis of data.

Enquiries: 1D83 (02) 6201 2426

- to implement equal opportunity programs for students and staff.

Enquiries: 1D120 (02) 6201 2148

- to assist and support students with disabilities.

Enquiries: 1B25 (02) 6201 2205

Secretary of Council
Graeme R. Dennett, BSc, DipEd *Syd*, FAICD
Planning Officer
Keren Bisset, BA *NE*, DipEd *Syd*, Grad Dip Social Communication *Hawkesbury AC*
Equity
Dianne E. Coward, BA, DipEd *Qld*, GradDip Rec Plan *Canberra CAE*
Administrative Officers
Stephen R. Harding, BA Lib *Canberra CAE*, AALIA
B. Gay Landau, BA Oriental Studies *ANU*, DipLib *UNSW*
Alison Langley
Margaret A. Stanford, BA Admin *Canberra*
Maxine A. Brooks
Disabilities Liaison
Dee Jackson

Student Administration

Responsibilities

- to provide a student enquiry service; to administer admissions, enrolment, student progress, end-of-semester examinations, graduation, Higher Education Contribution Scheme; and to maintain student information systems.

Director
Robert Kominek, BA Math *Canberra CAE*
Deputy Director
Michael G Werts, AINN, MAIPIO (acting)
Manager, Information Management and Progress
Darrell Burkey (acting)
Administrative Officers
Admissions - Peter Dahl, BA *ANU*, GradDip LegSt *Canberra*
Enrolment - Liz Nicholls
Examinations - Julie Harrison
Graduate Studies - tba
HECS/Fees - Nick Rendina, AssocDip Interp & Trsltg *Canberra CAE*, NAATI
Information Management - Brenda Cattanach
Academic Progress - Jenny Hunter
Scholarships and Prizes - Kay Hyland
Graduation - David Sneddon

Health and Counselling Services

Responsibilities

- to provide year-round full-time health and counselling services for students of the University. Health services are also available to University staff.

Enquiries: 1B124 (02) 6201 2351
Coordinator
Dr Cathy Shannon, MB.BS *Qld*
Counsellors
Margaret Chua, BA *ANU*, GradDip AppPsych *Flin*
Jeanne Gray, BA *WA*, Grad Dip Ed *Canberra CAE*, BSc (Psych) *ANU*, MEd (Counselling) *Canberra*
Pam A. Gray, Cert.Teach. *Wagga TC*, BA (Psych), M ClinPsych *ANU*, Dip ClinHypnosis
Julie Smith, BA, GradDip AppPsych *Adel*
Registered Nurses
Linda Dalla Torre, RN, BAppSc NursSc *Canberra*
Olga Calvert, RN, DNE (NSW Coll Nursing), BAppSc NursSc *Canberra*
Annie Bain, RN, RM, Cert Soc Gerentology *Melb*

University of Canberra Union (UCU)

Responsibilities

- to provide a range of services including food and beverages, entertainment, social and cultural activities, sporting facilities, recreational courses, retail operations, clubs and societies, meeting and function facilities, theatre and Gallery Restaurant.

Enquiries: UCU Access, Level B, Building 1 (concourse) (02) 6201 5350
General Manager
Phillip Storey
Operations Manager
Andrew McLean
Business Manager
Brad King
Retail Manager
Judy Harris
Fitness and Recreation Manager
Paul Gilbert
Marketing Manager
Rob Lang
Executive Chef
Peter Goik
Member Services Manager
Gavin Dennett

Divisions

- Division of Communication and Education
- Division of Management and Technology
- Division of Science and Design

Division of Communication and Education

Pro Vice-Chancellor of Division and Professor of Communication
Peter Putnis, BA (Hons) *N'cle, NSW*, PhD *ANU*
Deputy Director
Ron Miller, BA Prof Wrtg *CCAE*, MCA *W'gong*
Honorary Professor of Communication
Richard Broinowski, LLB *Adel*, M PubAdmin *Harvard*, Barrister and Solicitor of Supreme Court of South Australia
Honorary Research Associates
Trish J. Payne, BA *ANU*, GradDip Ed *Canberra CAE*, PhD *Syd*
Auriol G Weigold, BA (Hons), MA *Flin*, PhD *Canberra*
Business Manager
Karyn Ward, BCom Acc *Canberra*, Grad Mgmt Qual *AGSM Sydney*

Research Centres

Cooperative Research Centre for Sustainable Tourism
Centre for Tourism Research
Director: Professor Trevor Mules

Divisional Centres and Institutions

Canberra Centre for Writing, Media and Cultural Studies
Director: Associate Professor Satendra Nandan
Centre of Communication and Change Research
Director; Dr Elisabeth Patz
Centre for Research in International Education
Director: Associate Professor Anne Campbell
Centre for Research in Science, Technology and Environmental Education
Director: Associate Professor Tim Hardy
Communication and Media Policy Institute
Director: Associate Professor Franco Papandrea, GradDip Ec *ANU*, BE, MBA, *UNSW*, PhD *ANU*
Curriculum Resources Centre
Director: Jane B. Hardy, BA (Hons) Tor, GradDip Lib Canberra CAE, AALIA
Institutue for Regional Community Development Research
Director: Associate Professor Barbara Chambers
Postgraduate Studies
Divisional Graduate Office
Director: Associate Professor Christina Slade

School of Creative Communication and Culture Studies

Head of School and Associate Professor in English and Commonwealth Studies
Satendra P. Nandan, BA (Hons), BEd *Delhi*, MA Linguistics, MA C'wealth Lit *Leeds*, PhD *ANU*
Lecturers
Gregory Battye, BPsych (Hons) *W Aust*, Dip Lib *UNSW*, GradDip Media *Canberra CAE*
Maureen Bettle, BA (Hons), MA Cert Ed *Camb*
Alaine R. Chanter, BEc *ANU*, BA (Hons) *Murdoch*, PhD *ANU*
Michael Sergi, BA *Curtin*, BA *AFTRS*, GradCert HigherEd *Canberra*
Andrew Speirs, BA (VA) *USyd*, DipEd *Griffith*, MA *UNSW*
Jennifer Webb, BA (Hons), PhD *CQld*

School of Information Management and Tourism

Head of School and Associate Professor in Library and Information Studies
Belle Y. Alderman, BA *Georgia*, MLn *Emory*, DLS *Col*, AALIA
Professor of Tourism
Trevor Mules, MEc, PhD *Adel*
Associate Professor in Information Management
Peter R. Clayton, BA *Syd*, Dip Lib *UNSW*, GradDipA (Inf Studies) *Canberra CAE*, MA *Canberra*, PhD *UNSW*, AALIA, AFAIM, MACE
Senior Lecturers
Ann C. Applebee, BEd, DipT *SACAE*, MEd *Canberra*
Ros Byrne, BA *UNSW*, GradDip Sec St *Canberra CAE*, TDipPS, GradDip Social Communication *Hawkesbury AC*, MA Admin *Canberra*
Patricia A. Milne, TC *Syd TC*, BA (Lib & Inf.St) *Riverina-Murray Inst. Higher Ed*, GradDip Arts, MA, PhD *Canberra*, AALIA
Josette Wells, BA, DipEd *Auckland*, MSc *Sur*
Lecturers
Helen J. Ayres, BA Sec St *Canberra CAE*, GradDipA *Canberra*
Ros Boyce, BA Lib&InfSt *Canberra*
B. Elaine Eccleston, BA Sec St *Canberra CAE*, MA (Arch&Rec) *Monash*, FIPSA, ARMA
Anthony L Eccleston, GradDip Lib&InfMgt, GradDipA (Inf Studies), MA *Canberra*, AALIA, AFAIM, ARMA
Niki Macionis, BA Comcn, MA Tourism *Canberra*
Karen Macpherson, BEd *Syd*, GradDip SecSt *Canberra CAE*
Celina Pascoe, BA *UNSW*, GradDip Sec St *Canberra CAE*, GradDip Adult Ed, GradDipA, MA *Canberra*
Christof Pforr, Staatsex. (PolSc & Geog) *Tubingen*
Brent Ritchie, BA, DipTour, *Otago*

School of Languages and International Education

Head of School of Languages and International Education, and Professor of Languages and Second Language Education
Andrew P. Lian, BA (Hons) *USyd*, DU *Paris IV-Sorbonne*
Associate Professor in Modern Languages
Michael Sawer, OAM, BA, PhD *ANU*
Senior Lecturers
Oscar A. Florez, Lic en Fil y Let *Javeriana Bogota*, DipEd *Melb*, MA *Iberoamericana*
Helen James, BA (Oriental St) *ANU*, MA, PhD *Pittsburgh*
Ann Oner, BA (Hons) *Exe*, G Cert Ed *Leic*, DipMigrantT, GradDip Ed St *Armidale CAE*, MEd *Canberra CAE*
Lecturers
Nicolette Bramley, BA (Asian St) (Hons) *ANU*, MA *Osaka*
Jeremy Jones, BA *Adel*, Cert TESL, PhD *Alta*, MA *Macq*
Mari Kitasaka, BEd *Shiga*, MA (Asian St) *ANU*, M BusAdmin *Canberra*
Ania Liam, BA (Hons) *Qld*
Bronwen D. Macnamara, BA *Syd*, Dip Ed *Syd Teach Coll*, GradDip Ed Stud (Multicultural St) *Armidale CAE*, MEd (Multicultural St) *NE*
Daniel Martin, BSc *Tucuma'n*, MA *Delaware*, PhD *ANU*
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Schools and Community Centre

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Patricia Bennett, GradDip Reading Ed *E Cowan*
Evelyn Jackson, BEd *Canberra*
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Michelle Lewins
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Commandant, Australian Army Command and Staff College
Brigadier I.C. Gordon, AM BSc (Mil) *UNSW*

Commanding Officer/Chief Instructor Instructional Wing
The Commanding Officer/Chief Instructor is responsible for the development and conduct of the Command and Staff College Course.
Lieutenant Colonel J.M. Bancroft, BA (Hons) *UNSW*

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Lieutenant Colonel D.H. Chupick,
Lieutenant Colonel W.B. Coates, BA (Mil) *UNSW*, Grad Dip Mngt Studies (ACT AA), Grad Dip Strat Studies (ACT AA)
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Director Training Development Wing
Director Training Development Wing is responsible for the analysis, design and validation of education and training within the Command and Staff College.
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Division of Science and Design

Pro Vice-Chancellor of the Division and Professor of Law
Professor Eugene Clark, BA *St Mary's*, MEd *Wichita*, JD (Hons) *Washburn*, MEdSt, PhD *Tas*, (Attorney at Law, Supreme Court and US Government, Kansas)
Deputy Director
TBA
Business Team Manager
Heather Maxwell, BA (Modern Languages) *Canberra*
Finance Officer
Suzanne M. Ceeney
Student Information Officer
Lynette M. Lavery

Science Resource Centre

Acting Director: Duncan McEvoy

Research Centres

Applied Ecology Research Centre
Director: Arthur Georges

Australian Centre for Cultural Diversity and Development
Directors:
Amar Galla
John Halligan (Division of Management and Technology)

Centre for Australian Regolith Studies
Directors:
Ken G. McQueen (University of Canberra)
R.A. Eggleton (Australian National University)

Cooperative Research Centre for Freshwater Ecology
Director: Peter W. Cullen

Cooperative Research Centre for Landscape Evolution & Mineral Exploration
Education Co-ordinator*:* Graham M. Taylor

Cultural Heritage Research Centre
Directors:
Colin Pearson
Ken Taylor

Gadi Research Centre
Director: Judith Anson

Research Group for Environmental Philosophy, Planning and Design
Director: Janis Birkeland

Divisional Centre

Centre for Developing Cities
Acting Director: Associate Professor Kath Wellman, BSc (For) *ANU*, GradDip Rec Plan *Canberra CAE*, MLArch *Guelph*, AAILA
Deputy Director: Associate Professor Mark Turner, BPhil Liv, BA, PhD *Hull*
Associate Directors and Adjunct Professors of Urban Planning
Geoffrey Campbell, BArch, Dip TRP, MTRP *Melb*, FRAIA, FRAPI
Pem Gerner, BA, MEnv St *Adel*, GradDip Ed *S.Aust CAE*, FRAIA, MAIB, MEIA
Michael Woods, BA (Hons) *ANU*, GradDipEdu *Canberra CAE*
Adjunct Fellows
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Graham Humphries, BArch (Hons), *UNSW*, LFRAIA, MRAIC, OAQ Hon AIA, Hon FNZIA
Bruce Sinclair, OAM, BEng *Syd*, Hon FIE Aust.
Executive Officer:
Alison Adler

School of Environmental Design

Head of School
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Architecture, Building and Interior Design
Professor of Architecture
Stephen Frith, BScArch, BArch (Hons), MBEnv (Cons) *UNSW*, MScArch Urb Des, MPhil *Col*, PhD *Camb*, ARAIA
Professor of Architecture and contact for Architecture and Interior Designs course enquiries
Andrew Metcalf, BArch *NSWIT*, MArch *Tor*, FRAIA
Senior Lecturers
Janis Birkeland, BA *Bennington*, MArch, JD *Calif*, PhD *Tas*
Adrian Kirk, BA *ANU*, MBA *Canberra*, AAPI
Lecturers
Nigel Bell, BSc, BArch (Hons) *UNSW*
Gurdev Singh, BArch *Centre Environmental Pl. & Tech, India*
Adjunct Professors of Architecture
Annabelle Pegrum, BArch (Hons) *Syd* FRAIA
Marci Webster-Mannison, BDes Studies *Qld*, BArch *Canberra*

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Senior Lecturers
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Robert J. Miller, BA Visual Arts *City Art Inst Sydney*
Lecturers
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Grant Ellmers, BVisArt, MA Visual Arts, *ANU*
Linda Fu, B GrapicDes *Canberra*

Landscape Architecture
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Lecturers
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David Moyle, BLArch *Canberra*

Industrial Design
Professors of Industrial Design
Elivio Bonollo, BE (Hons), MEngSc, PhD *Melb*, ARMTC (Mech Eng), ARMIT (Prod Eng), *TTTC*, CPEng, MIEAust, CEng, MIEE
William Green, NDD *N'Castle, UK*, FRSA, MESA, MDIA
Lecturers
Don J. Carson, ASTC, Dip Indust Design *Nat Art School*, MID *IED, Milan*
Eddi Pianca, BAppSc Env Des *Canberra CAE*, Mech Eng Cert *CIT*
Stephen D. Trathen, GrapDip Ergonomics *La Trobe*, BAppSc Ind Des *Canberra CAE*
Gowrie Waterhouse, BSc (For) *ANU*, BInd Des (Hons) *Canberra*

School of Human and Biomedical Sciences

Head of School and Senior Lecturer in Psychology
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Adjunct Professor of Forensic Science
James Robertson, BSc (Hons), PhD *Glasgow*
Adjunct Professor of Nutrition
Heather Greenfield, BSc (Hons), PhD *Lond*
Adjunct Professor in Sports Medicine
Peter A. Fricker, OAM, MB.BS *UNSW*, FACSM, FASMF, FACSP
Adjunct Associate Professor in Comparative Disease Ecology
David B Adams, BVSc, MVSc *Syd*, D Phil *Oxf*
Adjunct Associate Professor in Neuroscience
T R Vidyasagar, MBBS *Madras* PhD *Manc*
Adjunct Associate Professor in Nutrition
David Crawford, BSc *Adel*, PhD *ANU*
Adjunct Associate Professor in Organisational Psychology
Nicholas Reynolds, BA (Hons) *Flin*, PhD *ANU*, MAPS
Adjunct Associate Professor in Sports Medicine
Kieran Fallon, MB.BS (Hons), MSc (SPEX), Grad Dip Sp Sc *UNSW*, FRACGP, FACSP
Adjunct Associate Professor in Forensic Science
Chris Lennard, BSc (Hons), PhD *ANU*
Adjunct Senior Lecturer in Sports Medicine
Warren McDonald, BSc, MB.BS *UNSW*, FACSP
Adjunct Senior Lecturer in Sports Physiology
David Martin, BS *Coll of Idaho*, MS *Nth Michigan*, PhD *Wyoming*
Adjunct Senior Lecturer in Sports Physiology
David B. Pyne, MAppSc *Canberra*, PhD *ANU*
Adjunct Lecturers in Sports Physiotherapy
Margaret Grant, BAppSc (Physiotherapy) *LaT*, MAPA
David Hardman, MBBS (Hons). *Syd*, FRACS

Applied Psychology
Professor of Psychology
Marie Carroll, BA, PhD *Otago*, MAPS
Senior Lecturers
Geoff Denham BA (Hons) *UNSW*, MPsych *UNSW*, PhD *UWS*, MAPS, MANZCA
Anita Mak, MSocSc *HK*, PhD *ANU*, MAPS, MBPsS, MHKPsS
Debra Rickwood, BA (Hons), PhD *ANU*, MAPS
Lecturers
Odette Miller, BSc (Hons), PhD *Auckland*
James T. Neill, BSc *UWA*, BSc (Hons) *ANU*
Neil Rodgers, BA (Hons), H.D.E. *Natal S.Africa*, MEd *Ottawa*, MAPS
Associate Lecturer
Patricia M Brown, BA (Hons), PhD *ANU*

Biomedical Sciences
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Karen Cashel, BSc *Adel*, MSc *Lond* Grad Dip Nutr & Diet *Syd*, PhD *UNSW*
Tony D. DiMichiel, BSc, PhD *UNSW*, GradDip Elec *Canberra CAE*, GradDip Community Couns *Canberra*
Peggy L. Horn, DVM *Michigan State*, PhD *Calif*
Elzbieta Narkiewicz, MB.BS *Warsaw*, PhD *ANU*
Lecturers
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Brett A Lidbury, BSc (Hons) *N'cle NSW*, PhD *ANU*
Ian J McNaught, DipEd, BEd, BSc (Hons), PhD *Monash*
Research Scientist
Jennelle Kyd, BSc (Hons) *UNSW*, DipEd *Syd Teachers Coll*, PhD *N'cle NSW*

Sports Studies
Associate Professor in Sports Studies
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Lecturers
Daryl Adair, BA (Hons), PhD *Flin*
Patti Denham-Mason, BS, MS *Oregon*
Mark G.L. Sayers, BAppSc Sports St *Canberra CAE*, MAppSc Sports St *Canberra*

School of Nursing

Head of School and Professor of Nursing
Paul Morrison, BA (Hons) *Wales* PhD *Sheff Hallam*, *CNAA* PGCE *Wales* RMN, RGN, AFBPsS, CPsychol, MAPS, MRCNA
Clinical Chair in Acute Care Nursing

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Adjunct Professor of Nursing
Carol A. Smith, RN, BSN *Iowa*, MSN *Detroit*, PhD *Minneapolis*
Adjunct Associate Professor in Nursing
Elizabeth Percival, RN, DipAppSc, B Nurs, MSc Primary Health Care *Flin*, FRCNA FCN (NSW)
Adjunct Associate Professor in Clinical Nursing
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Associate Professor in Nursing
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Elizabeth MacKinlay, RN, RM, Dip Nursing Ed (Coll Nursing Aust), BA *Macq*, BTh *St Marks*, MEd *Canberra CAE*, PhD *LaTrobe*, FRCNA
Margaret Proctor, RN, BScN, MSc (Nursing) *Tor*, FRCNA
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Research Officer
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School of Resource, Environmental and Heritage Sciences

Head of School and Professor of Environmental Science
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Professor Michael Braysher, BSc (Hons), PhD *Adel*
Professor of Cultural Heritage Conservation
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Professor of Resource Science
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Arthur Georges, BSc (Hons), PhD *Qld*
Associate Professor in Cultural Heritage Management
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Associate Professor in Earth Observation Systems
Brian J. Button, BA *Syd*, PhD *Macq*
Associate Professor in Earth Sciences
Graham M. Taylor, MSc *UNSW*, PhD *ANU*
Associate Professor in Environmental Chemistry
William Maher, BAppSc *Melb*, PhD *S'ton*
Associate Professor in Environmental Science
Martin Thoms, BSc, MSc *Cant*, PhD *Lough*
Associate Professor in Freshwater Ecology
Richard H. Norris, BSc (Hons) *ANU*, GradDip Ed *Canberra CAE*, PhD *Tas*
Associate Professor in Geographic Information Systems and the Law
George C. Cho, BA *Malaya*, MA *Br Col*, PhD, LLB *ANU*, GradCert HigherEd *Canberra*, Barrister-at-Law (NSW), Barrister and Solicitor (ACT and High Court of Australia)
Associate Professor in Landscape Evolution and Mineral Exploration
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Associate Professor in Wildlife Management
James Hone, B RurSc *NE*, MSc *Syd*, PhD *ANU*
Senior Lecturers
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David G. Williams, BSc *Syd*, PhD *ANU*
Linda Young, DipEd *Sydney TC*, BA (Hons), MA *Syd*, MA *Penn*, PhD *Flin*
Lecturers
Xiang X.Y. Chen, BSc (Hons) *Peking*, PhD *ANU*
Nancy FitzSimmons, BSc *Washington*, MSc *Wyoming*, PhD *Qld*
Tracey Golds, BAppSc *Canberra*
Steven Hill, BSc (Hons) *Melb*
Duncan McEvoy, MSc *Syd*
C. Leah Moore BSc (Hons) *Auck*, PhD *ANU*
William S. Osborne, Dip T *Melb TC*, BAppSc *Canberra CAE*, Grad Dip Sc, PhD *ANU*
David Wise, BA (Hons), PG Cert Ed *Manc*, MA *Sussex*, MA *Northumbria*

Research Centres

- Applied Ecology Research Centre
- Centre for Advanced Telecommunications and Quantum Electronics Research
- Centre for Australian Regolith Studies
- Centre for Research in Public Sector Management
- Centre for Tourism Research
- Communication and Media Policy Institute
- Cooperative Research Centre for Freshwater Ecology
- Cooperative Research Centre for Landscape Evolution and Mineral Exploration
- Cooperative Research Centre for Sustainable Tourism
- Cultural Heritage Research Centre
- Gadi Research Centre
- National Centre for Corporate Law and Policy Research
- National Centre for Social and Economic Modelling (NATSEM)
- Plasma Instrumentation Laboratory

Applied Ecology Research Centre

The Applied Ecology Research Centre aims to contribute to improved management of the flora, fauna and natural heritage of Australia.

The Centre has the following goals:

- to conduct research which contributes to the understanding and improved management of Australian plant and animal species and communities, with particular reference to the impact of human activity;
- to provide professional undergraduate, postgraduate and continuing education in biological resource science and management, especially management of vegetation, wildlife, parks and impacts of recreation;
- to provide consultancy services to both government and non-government agencies involved in biological resource management and visitor use management at all levels; and
- to promote the dissemination of information on environmental management issues among the general community and to encourage informed debate on these issues.

The major current areas of research are:

- ecology and control of introduced pest species and invasive native species;
- ecology and conservation strategies for native Australian species;
- habitat survey and management;
- natural heritage, parks and recreation management;
- environmental chemistry;
- river and floodplain dynamics.

Director: Associate Professor Arthur Georges (02)6201 5786; fax (02)6201 5305
http://aerg.canberra.edu.au

Centre for Advanced Telecommunications and Quantum Electronics Research

This is a cross-disciplinary applied physics and electronic engineering research centre. We undertake R&D in communications science and technologies. Particular interests of CATQER members include quantum communication and measurement, quantum optics, quantum cryptography and optical communications, mesoscopic devices, and wireless and satellite communications. Facilities include on-campus 10 metre and 4.5 meter diameter satellite dishes, and an electromagnetically shielded quantum noise research laboratory. International collaborators include Hamamatsu Photonics KK and the NTT Advanced Technology Corporation of Japan.

For further information contact:
Director: Professor Paul Edwards (02)6201 2515
Associate Director: Associate Professor William Cheung (02)6201 2514
website: http://www.ise.canberra.edu.au/atrc/

Centre for Australian Regolith Studies

The Centre for Australian Regolith Studies is a joint venture between the University of Canberra and the Australian National University which undertakes graduate teaching and research aimed at contributing to an improved understanding of the Australian landscape and regolith. Research in the Centre is investigating the factors and processes important in regolith and soil formation and application of this knowledge to improved resource management and development.

The goals of the Centre are:

- to extend basic research into regolith related topics;
- to develop and execute research programs of relevance to industry and the community;
- to provide undergraduate, postgraduate and continuing professional education that will equip students to work effectively with regolithic materials;
- to promote awareness within the community and amongst professionals of the value of understanding the regolith through publication, professional short courses, exchange programs and other means as appropriate.

Research in the Centre is currently focused in the following areas:

- landscape evolution in Australia;
- regolith resources;
- quaternary geology and pedology;
- land degradation and its management;
- regolith aspects of catchment management.

The Centre for Australian Regolith Studies is a partner in the Cooperative Research Centre for Landscape Evolution and Mineral Exploration.
Director: Associate Professor Ken McQueen (02)6201 2520; fax (02)6210 5728

Centre for Research in Public Sector Management

The Centre for Research in Public Sector Management was designated in July 1990 to provide a focus for research in public sector management within the University. Following a five-year review in 1995, the Centre was continued for another five years. The Centre is based on scholars from the Division with national and international reputations. The members of the Centre bring to the study of public sector management skills from a range of disciplines, including management, political science, public administration and sociology.

The goals of the Centre are to conduct research into issues of importance in public sector management; to develop the provision of professional education and research based degrees in public sector management; and to promote discussion, debate and dissemination of information nationally and internationally on public sector management issues.

The research of the Centre is currently focused on the following areas:

- development management in Asia;
- employment relations;
- public sector reform;
- public enterprise;
- public policy issues.

Director: Dr Jenny Stewart (02) 6201 2187.

Centre for Tourism Research

The Centre carries out commissioned tourism research for government and industry, with a special emphasis on applied tourism research. Research competencies include:

- field survey work;
- market testing;
- strategic planning;
- visitor perception/satisfaction studies;
- tourism forecasting;
- economic impact studies; and
- visitor profile studies.

The Centre is well known in the Capital Region for the quality and timelines of its work, and is known internationally for the rigour of its conference papers, and topicality of its published research.

Recent work includes a study of school educational trips to Canberra, a study of short break holidays by Canberra residents for Tourism Snowy Mountains, an awareness study for Sapphire Coast tourism, and an accommodation monitor for Thredbo Kosciusko Ltd. In addition the Centre has carried out a feasibility study and business plan for the Canberra District Wine Industry.

Centre researchers have presented papers at the Tourism Council of Australia Annual Conference, and are frequently sought for advice to government agencies and other tourism organisations.

Director: Professor Trevor Mules (02) 6201 5016

Communication and Media Policy Institute

The Communication and Media Policy Institute is a specialist professional unit of the University of Canberra dedicated to policy-relevant research and analysis of communications and media issues and the provision of related consultancy services.

The focus of the Institute's research strategy is on the identification and analysis of factors pivotal to the development of efficient policies for the rapidly evolving communication and media industries. Research projects likely to advance understanding of the determinants of change in those industries and enhance the Institute's capacity to provide consulting services to clients are given a high priority.

While the Institute uses a multidisciplinary methodology in its evaluations, the emphasis of its approach is on applied economic analysis.

The Communication and Media Policy Institute is located within the Division of Communication and Education.

Director: Dr Franco Papandrea (02) 6201 5083, fax (02) 6201 2630
e-mail: franco.papandrea@canberra.edu.au

Cooperative Research Centre for Freshwater Ecology

Pressure on Australian rivers and streams has never been greater. To solve the major ecological problems facing our water managers, knowledge of the characteristics of Australia's unique freshwater systems is essential.

The Cooperative Research Centre for Freshwater Ecology is a joint venture which brings together research, government and water industry agencies to improve our knowledge and management of Australia's waterways, wetlands and lakes.

Its partners include the University of Canberra, Monash University, Murray-Darling Freshwater Research Centre, Albury-Wodonga Development Corporation, Murray-Darling Basin Commission, CSIRO, the ACT Government, Melbourne Water, ACTEW, La Trobe University Sydney Catchment Authority, Griffith University, Department of Natural Resources and Environment (Vic), Department of Land and Water Conservation (NSW) and the Department of Natural Resources (Qld).

Its main aims include:

- to improve our knowledge of freshwater ecosystems to allow the sustainable management of freshwater systems in Australia;
- to develop improved planning and management tools which address the identified needs of water resource managers;
- to ensure this knowledge is transferred to the water and resource managers so that they can manage a sustainable way;
- to contribute an ecological perspective to the development of water policy in Australia, and
- to provide opportunities for education in freshwater ecology at post-doctoral, postgraduate, undergraduate, professional and community levels.

There are four main research areas including flow-related ecological processes, restoration ecology, conservation ecology and ecological assessment. Education and knowledge exchange are other programs.

Professor Peter Cullen, of the University of Canberra, is the CEO of the CRCFE. This dispersed organisation is located at sites in Canberra, Albury, Sydney, Melbourne, Mildura, Brisbane and Goondiwindi and has an annual budget of about $10 million. About 50 research scientists, 50 support staff and 50 graduate students are affiliated with the CRCFE. In addition to supporting visits from overseas scientists, the CRCFE also provides summer employment and scholarships to promising undergraduate students.

At the University of Canberra, the CRCFE offers a highly regarded undergraduate program in water science in the School of Resource, Environmental and Heritage Science within the Division of Science and Design. It also offers honours, masters and doctoral programs. Some scholarships are available within the CRCFE to support students with project work.

CEO: Professor Peter Cullen (02) 6201 5168
Education Program Leader: Dr Ian McKelvie (03) 9905 4558

Cooperative Research Centre for Landscape Evolution and Mineral Exploration

The Cooperative Research Centre for Landscape Evolution and Mineral Exploration is an unincorporated venture between the Centre for Australian Regolith Studies (University of Canberra and The Australian National University), CSIRO Division of Exploration and Mining, the Australian Geological Survey Organisation, and the Australian Government's Cooperative Research Centre Program.

The Director, Dr Raymond E Smith of CSIRO, is based in Perth, WA. The Centre has about 70 scientists as well as their support staff, and postgraduate students at the University of Canberra and The Australian National University. The CRC supports visiting scientists from Australia and overseas, and is developing a strong undergraduate, postgraduate and professional education and extension programs.

The Centre brings together a major group of Australian researchers in the fields of landscape evolution, regolith studies and mineral exploration to translate these sciences into improved strategies for discovering world-class ore deposits and to train earth scientists to work with regolith materials. The Centre, through this major group of Australian earth scientists, aims to:

- develop an enhanced understanding of the three-dimensional evolution of the Australian landscape in terms of its geomorphology, regolith geology, weathering, diagenesis and geochemistry; and
- to translate this understanding into vastly improved methods for finding world-class mineral deposits, and into the training of earth scientists. This will be achieved through four major programs:
- landscapes and regolith on the Australian Shield: which includes the major cratonic areas of the Australian continent and which host most of the known major ore deposits of the nation;
- landscapes and regolith on the Tasman Fold Belt: which will develop regionally specific exploration procedures that take into account the influences of past and present regolith processes;
- Basins and landscape evolution: which will focus projects in the areas of sedimentary cover and seek to establish a relationship between the regolith geology of the surrounding areas and the basin geology. Additionally, regolith character of the basin areas will be used to detect the presence of major ore deposits in or beneath the basins; and
- Australian regolith/landscape evolution - synthesis: which will overview the science of other programs and distil from it basic principles and areas like weathering studies, regolith dating, nomenclature and landscape evolution models.

The CRC has a large financial and in-kind contribution from industry and will develop these links through undertaking strategic projects, educating and training industry personnel and through its applications work.

University of Canberra contact: Associate Professor Graham Taylor, Education and Training Coordinator: telephone (02) 6201 2031, e-mail: taylor@science.canberra.edu.au
website: http://leme.anu.edu.au

Cooperative Research Centre for Sustainable Tourism

The University of Canberra joined the CRC Sustainable Tourism in July 1999 and marked its commitment to the project by appointing its first Professor in Tourism who is also the coordinator of the Canberra node. The Canberra Tourism and Events Corporation (CTEC) is the University's partner in the node.

The CRC Sustainable Tourism is a research initiative of the Federal Government. It commenced in 1997, and is established under Corporations Law as a registered company, with its head office being located at Griffith University on the Gold Coast. Its Charter is to promote, fund and assist practical research on tourism with the intent of improving the environmental, commercial, and social sustainability of tourism. The emphasis is on research which can be shown to have relevance to the tourism industry.

The Canberra node has developed research project proposals in collaboration with CTEC, and the Australian Heritage Commission as partners. These projects will attract CRC funding and will allow University staff to undertake more fundamental, large scale projects, with sufficient funding to allow the gathering of primary data and undertake significant testing and analysis.

Projects to be undertaken in the first year include:

- an assessment of Canberra visitor satisfaction;
- an investigation of tourism value of cultural heritage places;
- the tourism value of Canberra's Floriade Festival;
- development of a technique for use at local level to measure the economic impact of specialevents in mountain regions; and
- development of a framework for involving industry operators in tourism planning.

Over the coming years it is planned to research the effect of visitation to Canberra on the national psyche, and to compare the perceptions and experiences of Australians visiting their national capital with those of other nationalities, in particular the USA and Canada. With the Centenary of Federation in 2001 this is important research for the future of the nation.

Director: Professor Trevor Mules (02) 6201 5016.

Cultural Heritage Research Centre

The Cultural Heritage Research Centre consists of a multi-disciplinary group of staff from the Schools of Environmental Design, and Resource, Environmental and Heritage Sciences, Division of Science and Design. It provides a focus for research into the preservation of heritage places, buildings, museums and objects in Australia and overseas, using the individual and combined talents of Centre staff. Consultancies are also undertaken in these areas for Australian and international clients.

There are over twenty doctoral and masters (by research) students working on a wide range of heritage related projects for the Centre.

The Centre has four main areas of endeavour:

- research into the development of historic, aesthetic and social values in conservation studies; research into the associative and interpretative values in understanding community interest in historic objects and places and attachment to the past; the establishment of cultural importance through historical research; and the role of archaeological investigation;
- research into methodologies and techniques used in professional conservation practice of places and objects;
- research into curriculum development through courses and workshops; and
- research consultancy where the existing body of knowledge is re-ordered or expanded in the application to professional issues and case studies, and where methodologies used in practice are extended and improved.

Directors:
Professor Ken Taylor (02) 6201 5148
Professor Colin Pearson (02) 6201 2368

Gadi Research Centre

The Gadi Research Centre is interdisciplinary, bringing together researchers from a wide range of disciplines within biomedical science, nutrition and sports studies. The Gadi Research Centre has world class facilities, and links with industry and many other institutions.

Research areas include:

- Immunological changes in systemic and mucosal responses in acute and chronic infections and the development of vaccine strategies;
- Molecular and cellular responses associated with the induction of immunity, inflammation, and apoptotic cell death;
- Population health including determinants of dietary behaviour;
- Factors that influence sports performance; and
- Fundamental research on normal cells and tissues.

Research projects are available at Honours, Masters and PhD level.

Director: Dr Judith Anson (02) 6201 2314/5451; e-mail: gadi@science.canberra.edu.au
website: http://www.science.canberra.edu.au/gadi

National Centre for Corporate Law and Policy Research

The National Centre for Corporate Law and Policy Research operates as a centre for research in the areas of coprorations law and corporate governance, securities law, taxation law and the law associated with electronic commerce. In addition to research in Australian law in these areas, the Centre maintains a strong specialist focus upon East Asian corporate and commerical law.

The Centre has the following goals:

- to provide a national focus for policy related research into corporate law and policy in Australia and the Asia-Pacific region;
- to foster an interdisciplinary orientation and seek research funding from external sources to support research into corporate law and policy;
- to foster group research projects bringing together staff from a variety of disciplinary backgrounds;
- to contribute to corporate law policy making processes at the highest levels in Australia at both Commonwealth and State levels and in the private sector;
- to contribute to the development of research based degrees within the Division of Management and Technology and to make contributions to the development of teaching materials for both undergraduate and postgraduate students; and
- to emphasise, through the practical orientation of its research, the commitment of the University to professional education in disciplines relevant to corporate law and policy.

Centre Contacts:
Professor Bryan Horrigan: (02) 6201 5790; e-mail bth@management.canberra.edu.au
Mr Geoffrey Nicoll (02) 6201 5798;
Mr Neil Andrews (02) 6201 5797.

National Centre for Social and Economic Modelling (NATSEM)

The Centre was established at the University of Canberra in 1993, with an initial five years of core funding from the then Commonwealth Department of Health, Housing and Community Services. Funding for the Centre comes from research grants and work undertaken for the government, community and private sectors.

Policy changes often have to be made without sufficient information about either the current environment or the consequences of change. NATSEM specialises in analysing data and producing models so that decision-makers have the best possible quantitative information upon which to base their decisions.

NATSEM has an international reputation as a centre of excellence for the analysis of microdata and the construction of microsimulation models. Such data and models commence with the records of real (but unidentifiable) Australians. Analysis typically begins by looking at either the characteristics of, or the impact of, a policy change on an individual household, building up to the bigger picture by looking at many individual cases through the use of large datasets.

In addition to developing models, the Centre has an active research and publications program. Most publications are freely available and can be downloaded from the NATSEM website: http://www.natsem.canberra.edu.au

Current research and model development includes:

- the distributional impact of tax and social security reform (including the Goods and Services Tax);
- measurement of poverty, inequality and income distribution;
- assessment of the distributional impact of government and possible policy changes in health, education, childcare and housing;
- forecasting the future characteristics of the population;
- improvements in microsimulation modelling techniques and microdata analysis; and
- further development of the static (STINMOD) and dynamic microsimulation modelling capability.

Director: Professor Ann Harding (02) 6201 2780; fax (02) 6201 2751.

Plasma Instrumentation Laboratory

The Plasma Instrumentation Laboratory was formed in 1992 to carry out research into automatic instrumentation for monitoring and controlling plasmas used in industrial processes.

The Laboratory operates two plasma sources using helicon wave excitation to couple power into the plasma. Current projects include: microprocessor control of Langmuir probes, microwave stripline interferometers and spectroscopic measurements as well as automatic control of the plasma power source and the antenna coupling circuit.

A new project in the Laboratory involves investigating the use of Plasma Antennas for HF-VHF Digital Wireless communications over long distances.

The Laboratory is also a member of the Australian Fusion Research Group collaborating on the H-1 National Plasma Fusion Research Facility at the ANU. The laboratory is developing a multichannel soft x-ray monitoring system that will allow tomographic reconstruction of an image of the plasma core.

Director: Associate Professor Andrew Cheetham: (02) 6201 2196, fax (02) 6201 5041
e-mail: AndrewC@ise.canberra.edu.au
website: http://beth.canberra.edu.au/pil

Division Centres

- Division of Communication and Education
  - Centre for Communication and Change Research
  - Centre for Research in International Education
  - Centre for Research in Science, Technology and Environmental Education
  - Lifelong Learning Network
- Division of Management and Technology
  - Centre for Applied Geometric Analysis and Statistics
  - Human-Computer Communication Laboratory
  - Survey Laboratory
- Division of Science and Design
  - Australian Centre for Cultural Diversity Research and Development
  - Centre for Environmental Philosophy, Planning and Design

Division of Communication and Education

Centre for Communication and Change Research

The Centre has expertise in researching communication and its role in the change and development of society. It approaches these issues from an interventionist point of view as well as from a descriptive angle. Key research interests are media systems and structures and their role in the public sphere, mass media content and language and their effect on public opinion, the role of IT in scholarly and educational communication, public relations theory, strategies and organisational change, advertising in different cultural contexts. Projects have included the TransAct Broadband Pilot for ACTEW, Internet and Academic Use, a study on narrowband and broadband educational services for DETYA. Current initiatives relate to risk and crisis communication in the mass media, and media representation of social issues such as poverty and welfare and the relationship between these portrayals and public opinion and social policy development.

Director: Dr Elisabeth Patz (02) 6201 2996
e-mail: epz@comserver.canberra.edu.au

Centre for Research in International Education

The Centre for Research in International Education (CRIE) was established in response to the challenges of educating professionals in an increasingly globalised workplace.

The goals of CRIE are to encourage national and international research collaboration on issues related to the internationalisation of education and to make the findings from such research readily available to all those who may benefit from them.

To achieve these goals, CRIE disseminates the work of the Centre through its home page and publishes a quarterly, internationally peer-refereed electronic professional journal *International Education*-ej (IE-ej)

URL: http://www.canberra.edu.au/uc/educ/crie/ieej_home.html
Director: Associate Professor Anne Campbell (02) 6201 2490; fax: (02) 6201 5065
e-mail: annec@education.canberra.edu.au

Centre for Research in Science, Technology and Environmental Education

The Centre has a particular emphasis on science and technology learning and teaching in the early years as well as on the ways in which indigenous Australians come to learn and understand science and technology. The Centre also has a research focus on the public understanding of science and technology and on teacher educaiton in science.

Director: Associate Professor Tim Hardy (02) 6201 2067

Lifelong Learning Network

The LifeLong Learning Network, University of Canberra, was established in December 1998 to promote policy research into post-compulsory education and training.

The LifeLong Learning Network aims to:

- Produce high quality policy research; promote cross-sectoral research activities; provide a hub for information-sharing and dialogue on policy and research; build links between policy makers and researchers in education and training.

Director: Dr Louise Watson, (02) 6201 5457
e-mail: LLLnetwk@comedu.canberra.edu.au
web-site: http://LLLnetwork.canberra.edu.

Division of Management and Technology

Centre for Applied Geometric Analysis and Statistics

Ordinary and partial differential equations provide the mathematical framework for modelling physical processes involving change. Mathematical research in the Centre focuses on differential equations, both on specific problems arising in applications such as modelling planetary and satellite dynamics and GPS; theoretical and numerical studies of gravitational waves and the Einstein equations; sedimentation flow in stream-beds; and on developing techniques for studying the solutions of the equations.

Although the techniques being employed are diverse, ranging from numerical solutions using PCs and/or supercomputers to studying the symmetry properties of the space of all solutions, they share a common emphasis on understanding and exploiting the geometric structures inherent in the equations.

The Statistics Program within the centre carries out theoretical studies in several areas, including mixed models, statistical computation, scoring systems and spline methods. Statistics consulting is also an important part of work of the centre.
Recent projects have included the logistic regression analysis of survey data on the effects of conflicts on large information technology projects, and a study of inventory management for aircraft maintenance and repair.

Director: Professor Robert Bartnik, (02) 6201 2619, fax (02) 6201 2683
e-mail: Robert.Bartnik@canberra.edu.au

Human-Computer Communication Laboratory

The Human-Computer Communication (HCC) Laboratory comprises staff from the Schools of Computing, and Mathematics and Statistics in the Division of Management and Technology, and from the School of Human and Biomedical Sciences in the Division of Science and Design. The Laboratory engages in research in a range of areas of human-computer communication which include the modalities of speech and natural language; typing, pointing and writing; audio, video and audiovisual channels, as well as combinations of such modalities. The research is concerned both with the algorithmic and implementational issues, and with usability and acceptability problems of human-computer communications.

Projects in the Laboratory are centred around speech, audiovisual, typing, pointing and writing based human-computer communication as well as computer supported collabortive work. Current research activity in the Laboratory includes work in automatic speech recognition and speech understanding systems; speaker verification and identification; computer user authentication using speaking, typing, pointing and writing characteristics; audiovisual user authentication; speech synthesis and text-to-speech systems; human-robot communication; usability of human-computer communication systems; digital signal processing; hidden Markov models; artificial neural networks, fuzzy and evolutionary algorithms; artificial intelligence and natural language processing; human-computer dialogue modelling; adaptive logic networks in pattern recognition; computer suppport for collaborative; graphic visualisation and animation; and computer music interfaces.

Director: Professor Michael Wagner (02) 6201 2153
e-mail: miw@hcc1.canberra.edu.au

Survey Laboratory

The Survey Laboratory undertakes research and project work associated with the Global Positioning System (GPS), and the levels of phosphorus and other algae-supporting nutrients in fresh water and in raw and treated sewage. These apparently quite different areas are linked by the need for similar analysis tools, high speed numerical computing and the need to work over a wide spatial domain.

GPS projects cover the full spectrum of activities from navigational GPS, for example the best path for taxis and emergency vehicles as a function of traffic conditions, to high precision studies in which surface subsidence and change is correlated with changes in the Antarctic ice mass balance and ocean tide heights. Changes in both of these quantities reflect changes in the global climate which may or may not be accelerating.

Water and phosphorus projects involve the level and availability of phosphorus as a nutrient. Current studies are showing a clear link between laundry habits with detergents utilising phosphorus as the principal softening agent. Advertising and other campaigns advocating non-phosphorus based activity result in lower levels of phosphorus reaching our inland waterways. Studies cover a wide range of conditions from highly controlled trials in a small neighbourhood with phosphorus free detergents to large catchments such as the heavily contaminated Hawkesbury-Nepean system.

The Survey Laboratory is an open environment with strong national and international connections. Nationally, it is in contact with most State and Federal surveying and mapping organisations. Through the CRC for Freshwater Ecology it has strong contacts with the water industry in eastern Australia.

Internationally, the Laboratory has strong connections with several other universities including the Massachusetts Institute of Technology (MIT) and the Institute of Technology, Bandung. The Laboratory acts as a beta test site for MIT's GAMIT GPS package which it supports with workshops and other activities throughout South-East Asia.

Director: Associate Professor Peter Morgan (02) 6201 2557/2417
e-mail: peterm@ise.canberra.edu.au

Division of Science and Design

Australian Centre for Cultural Diversity Research and Development

The Australian Centre for Cultural Diversity Research and Devlopment is a cross-division initiative between the Divisions of Science and Design and Management and Technology contributing to the enhancement of research and teaching in multicultural societies. The Centre works at the local, regional, national and global levels through applied research, community service and professional education of graduates and postgraduates. Research includes transformation of national cultural institutions and parks in post-aparthied South Africa; teaching includes internationally acclaimed cultural diversity modules; community service includes planning for inclusive national capital cities of the world.

Director: Dr Amareswar Galla (02) 6201 2199; fax: (02) 6201 5999
e-mail: galla@science.canberra.edu.au

Centre for Environmental Philosophy, Planning and Design

The Centre for Environmental Philosophy, Planning and Design addresses issues of sustainability related to the built environment by researching both the social and ecological impacts of design and fostering innovation in design planning and construction management.

The Centre endeavours to achieve this by:

- research into the design of the built environment, social change and the development of ecological awareness and responsibility;
- research into appropriate models of planning design and management to meet and adapt to changing social needs; and
- research into construction materials, methods, processes and products.

The Centre is also actively involved in the greening of the Universiy of Canberra campus and curriculum. It hosts seminars, workshops and conferences to encourage collaboration and generate cutting-edge research.

Director: Dr Janis Birkeland (02) 6201 2693, e-mail jlb@design.canberra.edu.au

Other Centres

- Australian Centre for Regional and Local Government Studies
- Canberra Centre for Writing, Media and Cultural Studies
- Centre for Developing Cities
- Centre for the Enhancement of Learning, Teaching and Scholarship (CELTS)
- National Institute for Governance
- University of Canberra Asia Research and Development Institute (UCARDI)

Australian Centre for Regional and Local Government Studies

The Centre was established in 1973 and now operates within the Division of Management and Technology. It offers a range of residential programs for elected members and senior officers in local government. The functions of the Centre have expanded and now include:

- the provision of non-award short courses for elected members and officers of local government in Australia, New Zealand, the Pacific and the Asian Region;
- award subjects and/or courses within the Division of Management and Technology on local and regional government;
- the stimulation and publication of research into local, ACT and regional government;
- the development of a range of consultancy services for the three levels of Australian government and their regional organisations; and
- other graduate and undergraduate teaching functions.

Director and Associate Professor in Local Government
Chris Aulich BA, DipEd *Tas*, BSc (Econ)(Hons) *Lond*, M Pub Admin *Canberra* PhD *UNSW*
Telephone: (02) 6201 2652/2974 fax: (02) 6201 5108. e-mail cra@management.canberra.edu.au

Canberra Centre for Writing, Media and Cultural Studies

The Centre fosters and promotes writing and textual analysis both nationally and in the ACT region through activities such as master classes, workshops, literary lunches, seminars, writers-in-residence, conferences, festival participation, research and publications. The Centre runs the University of Canberra Short Story Competition and publishes short fiction and non-fiction, poetry, scripts, reviews and criticism in the refereed literary journal *Redoubt* and in an annual anthology of students' work *FIRST*. It conducts and encourages research into the creative writing process, linking the Division and University to the literary, media and writing culture in Canberra and the surrounding region, with a special emphasis on Australia's Asia-Pacific cultural and creative interconnections.

Director: Associate Professor Satendra Nandan (02) 6201 2007, fax (02) 6201 5300
e-mail: spn@comedu.canberra.edu.au

Centre for Developing Cities

The Centre for Developing Cities at the University of Canberra provides postgraduate education in urban management as part of the major international task of capacity building to manage large-scale, rapid urban growth in the developing world. At the same time the Centre focuses on the particular and changing needs of Autralia's cities and towns as the role and functions of governments and the private sector in managing urban growth and redevelopment also change over time.

It offers a Graduate Diploma and a Masters Degree in Urban Management, by coursework. targeting middle managers and senior professionals in public and private sector organisations who will be the key urban managers of the future. The Centre also offers PhD and Masters degrees by research.

By providing postgraduate education in urban management, both for Australian and overseas students, the Centre complements the many programs currently offered in relevant professional fields (urban economics, planning, civil engineering, design, geography, environmental management, transport engineering, architecture and landscape architecture) by focussing on the management task - the coordination and integration of the actions and decisions of the many players and professions which contribute to urban development, and management of the roles and responsibilities of the public and private sectors and communities, to achieve sustainable development outcomes.

The subjects offered in the program can be taken as intensive short courses in their own right. The centre also undertakes short courses and specialised training programs, with a view to professional development, and offers tailored programs on all aspects of urban management.

Director: Associate Professor Kath Wellman, telephone 61 2 6201 2633, fax 61 2 6201 2342, e-mail: kiw@scides.canberra.edu.au website: http://www.cities.canberra.edu.au

Centre for the Enhancement of Learning, Teaching and Scholarship (CELTS)

The Centre for the Enhancement of Learning, Teaching and Scholarship (CELTS) supports academic staff of the University by assisting them to enhance the quality of their academic work. The Centre is housed centrally in the University on level C of Building 1.

The functions of CELTS are to provide:

- a consultancy service to individuals, course teams, Schools and Divisions on issues related to teaching and learning or to research in higher education;
- courses and seminars on teaching, assessment and learning; on evaluating and documenting teaching performance; on supervision of research students; on preparing applications for teaching development and research grants;
- opportunities for academic staff to collaborate with Centre staff on research and development projects into aspects of teaching and learning;
- the Student Feedback Service to help academic staff obtain feedback on aspects of their teaching on the subjects they teach;
- support for special interest groups which focus on aspects of teaching and learning in the University;
- access to research literature on teaching and learning;
- advice on policy issues in higher education;
- advice and assistance, in collaboration with other sections of the University, on the use of educational technology;
- supervision of research students undertaking topics relevant to teaching and learning in higher education, and
- a Graduate Certificate in Higher Education in consultation with the Division of Communication and Education.

Enquiries: (02) 6201 5290

CELTS Fellows

Division of Communication and Education
Associate Professor Belle Alderman
Dr Barbara Pamphilon
Mrs Ann Applebee
Division of Management and Technology
Associate Professor Andrew Cheetham
Associate Professor John Rayner
Dr Muni Perumal
Ms Penny Collings
Division of Science and Design
Professor Eugene Clark
Associate Professor George Cho
Associate Professor William Maher
Associate Professor Kath Wellman
Ms Laurie Grealish

National Institute for Governance

Governance Institute Empowers Stakeholders
How are public, private and community orgranisations going to ensure in the future that they have the structures and processes which will maximise on their performance and determine clearly the rights, obligations and power of their stakeholders? How are citizens to be assured of a voice? most importantly, how can public, private and community organisations relate and learn from each other?

The National Institute for Governance, at the University of Canberra was established in 1999 to adress these and other governance issues. The Institute aims to promote better governance practices. As a hub in Canberra it seeks to facilitate a multidisciplinary national network of governance researchers and practitioners, their organisations and professional associations. Taking advantage of advances in communications the Institute's website makes it possible to link researchers across Australian and elsewhere so that they can exchange information quickly and engage more easily in collaborative work.

Of primary concern are governance issues that arise at the interface of the public, private and community secotres. The Institute is coordinating joint governance related activities (publications, conferences, roundtables, research projects), distributing information on new developments in governance and encouraging collaborative consultancies.

The Institute deploys the internationally acknowledged expertise of its governance related Research Centres at the University of Canberra, including the Centre for Research in Public Sector Management (CRPSM), the Australian Centre for Regional and Local Government Studies (ARLGS), and the National Centre for Corporate Law and Policy Research (NCLPR).

To join the Institute visit the website at http://governance.canberra.edu.au where members can download papers and search the databases. Membership is free.

National Institute for Governance: (02) 6201 5607, fax: (02) 6210 5608
e-mail: nigov@management.canberra.edu.au

University of Canberra Asia Research and Development Institute (UCARDI)

UCARDI is a University-wide institute to foster regional co-operation in education and priority development areas, working through our partner universities in the region. It includes experienced researchers in the Asian field from every Division at the University of Canberra and its partners in the Asian region.

The aim of the institute is to promote community needs-based research and teaching in priority development fields including:

- health sciences and nursing;
- environmental management, water ecology and fisheries;
- urban planning, design and development;
- international education and the Teaching of English to Speakers of Other Languages (TESOL);
- management sciences, law, finance, economics and marketing;
- landscape design and construction management;
- intercultural communication and cultural studies;
- information sciences and engineering.

Executive Director: Dr Helen James (02) 6201 2332.

Affiliated Bodies

- Australian Mathematics Trust
- University of Canberra College
- University of Canberra Foundation

Australian Mathematics Trust

Each year approximately half a million entries from Australia and 36 countries overseas flow in to Canberra for the Australian Mathematics Competition, probably the best-know of the many activities undertaken by the Australian Mathematics Trust. The competition is one of the Trust's mathematical enrichment activities. It also runs a range of programs for students, among them the Mathematical Challenge for Young Australians. From these programs is selected the team which represents Australia at the International Mathematics Olympiad each year. Another of its innovative programs is the Australian Mathematics Teacher Enrichment Project, to help teachers to enhance their students' knowledge and understanding. The Trust also conducts workshops, in-school programs, vacation and residential summer schools, and external study programs.

Topics in which the group has published research include gender studies, risk and psychology of answering multiple choice questions with penalties for incorrect responses, profiling gifted students and measuring trends in standards of mathematical achievement over a long period of time.

Executive Director: Professor Peter Taylor (02) 6201 2440 fax (02) 6201 5096
e-mail: pjt@amt.canberra.edu.au
www: http://www.amt.canberra.edu.au

Professor and Executive Director
Peter J. Taylor, FACE, C Math, FIMA, FTICA BSc, PhD *Adel*.
Senior Lecturer and Director of Australian Mathematics Teacher Enrichment Project
Stephen J. Thornton, BSc (Hons) *Adel*, GradDipT *Adelaide CAEI*, MACE
Lecturer
Andrei M Storozhev, MSc, PhD *Moscow*
Manager
Sally A. Bakker
Accountant
Beverley Cook, BBus Acc *C.Sturt*
Information Technology Manager
Bill Pascoe, *BA Canberra*
Information Technology Officers
Sue Paice, BSc *ANU*
Fiona M Wilkinson, BSc *ANU*
Executive Assistant
Clarice E Trevorah McLean, BEd *Canberra*
Publications Officer
Heather Matthews, BA Vis Comm *Sydney Coll Arts*
Finance Officer
Ruth M Ford
Administrative Officers
Richard S Bollard, BA *La-trobe*
Sue Collins
Janet M Lynch
Jessica R O'Ferrall

University of Canberra College

University of Canberra College Pty Limited (UC College) is a company wholly owned by the University of Canberra. UC College provides a specialised range of university programs that prepare students for Australian university study, and aims to give them concurrent skills in business, commerce technology and/or communication. The courses are fee paying.

UC College Programs

- The UC College Diploma offers direct entry into the second year of specified University of Canberra degree courses. It consists of three semesters of full-time study, spread over one calendar year, and links closely with degree courses offered by the University.
- UC-PREP helps mature age students to qualify for admission into the University. This course focuses on the development of personal and study skills including oral presentations, writing and research.

Location: Building 20 Level B
Address:
UC College
c/- University of Canberra ACT 2601 Australia

Enquiries:
UC Diploma Program
telephone +61 (0)2 6201 2961; facsimile +61 (0)2 6201 5132;
e-mail: info@ucc.canberra.edu.au
website: http://www.ucc.canberra.edu.au

UC-PREP
telephone: +61 (0)2 6201 2961; facsimile: +61 (0)2 6201 5132
e-mail: info@ucc.canberra.edu.au

Chief Executive Officer
Professor Kerry J Kennedy, BA, DipEd, MEd *UNSW*, LittM *NE*, MA, PhD *Stanford*, FACE
Director of Studies
Glenys London, BEc, DipEd *Syd*, Grad Cert Law *Technol*, *Syd*
Program Coordinator
Yvonne J Wisbey, BAppSc (Maths), GradDip Ed *Canberra*

University of Canberra College Diploma	Associated University of Canberra Degree
Diploma in Advertising and Marketing	Bachelor of Communication: Advertising/Marketing Communication (376AA) Bachelor of Communication: Public Relations (376AD)
Diploma in Business Management	Bachelor of Business Administration (444AA)
Diploma in Commerce	Bachelor of Commerce in Accounting (354AA) Bachelor of Commerce in Banking and Finance (395AA)
Diploma in Information Technology	Bachelor of Information Technology (322AA)

University of Canberra Foundation

The University of Canberra Foundation was established by the University Council to look ahead and ensure that the University is well placed to continue its influence and safeguard it's future. The Founding Patron is Her Excellency, Lady Deane.

The Foundation seeks to identify and cultivate links with former staff, graduates, community benefactors, corporate sponsors and professional associations who might have a philanthropic or other interest in establishing and maintaining links with the University.

Support for the Foundation's programs will be sought through a range of fundraising and partnership activities. We have sent out our first Annual Appeal to our Council, Former Council, Staff and Alumni. We are about to launch our first Capital campaign, and will be promoting a variety of fundraising initiatives. We are focusing on human capital, with more than one half or our fundraising goal earmarked for student scholarships.

The Foundation funds will be managed by the Board of Directors and will be disbursed for University priorities which might include internships, guest lectureships, research projects, capital projects and a scholarship scheme. Foundation funds will not be used for ongoing operational purposes during its establishment phase.

Executive Director:
Ms Catherine Andrews
Location: 170 Haydon Drive, Bruce
Enquiries: telephone (02) 6201 5086/5087; fax (02) 6201 5091;
e-mail: cma@foundation.canberra.edu.au

Bursaries and Scholarships

- Lorna May Award
- Scholarships
  - Scholarships for Australian Students
  - Scholarship Stipends and Taxation
  - Scholarships for Undergraduate Study
  - Scholarships for Postgraduate Study
  - Industry-funded Scholarships
  - Externally Administered Scholarships

Lorna May Award

A memorial bursary to the late Lorna May, a graduate of this University, will be awarded annually to a mature-aged woman student who is a single supporting parent undertaking first degree studies. Further details on the conditions of the award may be obtained from Scholarships and Prizes Office. Applications will be sought by 30 April each year.

Scholarships

A number of scholarships are open to students at the University of Canberra, some of which are supported by industry. The University actively encourages industry to support both postgraduate and undergraduate study, with new awards being advertised as they become available.

Scholarships for Australian Students

A number of scholarships are open to both undergraduate and postgraduate students of the University. Sources of funding include the Commonwealth Government, ACT Government, the University, industry, community organisations, as well as private benefactors. The University actively encourages the development of new scholarships by such organisations and new awards are advertised as they become available.

Scholarship Stipends and Taxation

A number of University scholarships provide a stipend. A stipend is a fortnightly living allowance, which, unlike a salary earned through an employer, may be exempt from income tax.

In order for its scholarships to be exempt from income tax, the University strictly ensures that each award is developed principally for educational purposes only and that the recipient is studying full-time, part-time stipends are taxable. No conditions exist whereby the recipients of a scholarship will be required to either become an employee of the sponsor, or enter into a contract which requires any form of labour or services.

Scholarships for Undergraduate Study

Access Scholarships
Funded by the University of Canberra.
Subject: Unrestricted.
Value: $1,000.00 cash grant to assist with textbooks and Services and Amenities fees are paid.
Open to: Residents of Canberra, Queanbeyan and the ACT region (including the South Coast) who have a low income card and whose parents have not attended university. Other eligibility criteria are explained in an Access Scholarship information sheet available from the Scholarships and Prizes Office.
Tenure: One year.
Closing date: 31 January 2000.

HECS Scholarships for Undergraduate Students
Funded by the University these scholarships are valued at up to $4,000 per annum and are offered to new undergraduate students from the ACT and surrounding region, including the South Coast.

UC Smith Family Scholarship
The Smith Family generously assists in the funding of two selected Access Scholarship holders for the second and subsequent years of study.

UC Batemans Bay Youth Foundation
Funded jointly by the University of Canberra and the Batemans Bay Youth Foundation.

International House Trust Fund Scholarship
Funded by the University of Canberra
Subject: Unrestricted.
Value: Exempts recipients from the current annual residential fees of International House, an amount equivalent to approx $3,800.00.
Number awarded: Two each year.
Open to: Second year University of Canberra students in an undergraduate program who would like to reside at International House in their third year of studies. Two awards are available, one for an Australian permanent resident and one for a full-fee paying International student.
Tenure: One year.
Closing date: 1 July each year.
Particulars from: Scholarships and Prizes Officer.

The Rotary Club Scholarship for International House
Acknowledgment: Made possible by a generous donation to the University of Canberra by the Belconnen Branch of the Rotary Club of Australia
Subject: Unrestricted.
Value: $1,500.00.
Number awarded: One each year.
Open to: Second year University of Canberra students who are Australian citizens or permanent residents and who reside at the University's International House.
Tenure: One year.
Closing date: 1 July each year.
Particulars from: Scholarships and Prizes Officer.

Ginninderra Scholarships for Nursing and Medical Students
Funded by the ACT Department of Health and Community Care.
Subject: Nursing and Medicine.
Value: Provides a living allowance per annum for nursing students and for medical students.
Number awarded: Up to two each year.
Open to: Nursing students enrolled in undergraduate nursing studies at the University of Canberra or Medical students enrolled at the University of Sydney's Canberra Clinical School.
Tenure: Duration of the course.
Closing date: 16 October 2000 for Medicine, 1 March 2001 for Nursing.

ACTEW Corporation Scholarship for Professional Communication
Acknowledgment: Commenced in 1998, this scholarship is funded via a generous donation to the University of Canberra by the ACT Electricity and Water (ACTEW) Corporation.
Subject: Communication.
Value: Provides a stipend of $9,000.00 for the final year of studies.
Number awarded: One each year.
Open to: Available to a student for the third and final year of their Bachelor of Arts in Communication, who is undertaking an Advertising/Marketing, Public Relations, Journalism or Media specialisation. Selection will be based on academic merit and professional aptitude.
Tenure: One each year.
Closing date: None; eligible students will be considered automatically at the end of their second year of studies.
Particulars from: Lecturer for Advertising, University of Canberra. (02) 6201 2684.

Undergraduate CRC LEME Earth Science Scholarship
Acknowledgment: Funded by the Cooperative Research Centre (CRC) for Landscape Evolution & Mineral Exploration (LEME), University of Canberra
Subject: Earth Science, Geology, Regolith.
Value: $1,000.00.
Number awarded: One per year.
Open to: Available to first year University of Canberra students who will be majoring in Earth Science in their second year of study. Selection is based on an essay on Regolith geology in mineral exploration.
Tenure: One year.
Closing date: 12 June/end of first semester.
Particulars from: A/Prof Graham Taylor, CRC LEME, (02) 6201 2031
e-mail: taylor@science.canberra.edu.au
website: http://leme.anu.edu.au

Country Women's Association (CWA) (Canberra Branch) Scholarship for Nursing
Acknowledgment: Made possible by a generous donation to the University of Canberra by the Canberra Branch of the CWA.
Subject: Nursing Science.
Value: $1,000.00.
Number awarded: One per year.
Open to: Students currently enrolled in the undergraduate course in Nursing at the University of Canberra, and have completed second year. Students enrolled in the third year of the Nursing course are automatically considered.
Tenure: One year.
Closing date: 30 April each year.
Particulars from: Scholarships and Prizes Officer.

Commonwealth Bank Scholarship in Commerce (Banking and Finance)
Acknowledgment: Generously funded by the Commonwealth Bank of Australia.
Subject: Banking and Finance.
Value: $3,000.00 per annum (total of $6,000.00).
Number awarded: One per year.
Open to: Available to students in their second and third year of the Banking and Finance course. Selection is based on academic merit and professional aptitude.
Tenure: Up to two years.
Closing date: August/September each year.
Particulars from: Course Convener, Banking and Finance, University of Canberra, (02) 6201 2715

UCU Sports Scholarship
Acknowlegement: Funded by the UCU
Subject: Elite athletes
Value: 2 at $1,000 and 2 at $500.00 plus subsidised representative expenses at University Sports events.
Number awarded: 2 full scholarships and 2 half scholarships per year
Open to: New undergraduate students
Tenure: One year
Closing date: 31 March each year.

Scholarships for Postgraduate Study

Australian Postgraduate Award (APAs) Scheme
Commonwealth funded.
Subject: Unrestricted.
Value: Provides a stipend of $17,071.00 pa. (2000 rates).
Number awarded: 9 in 2000.
Open to: Postgraduate research students. Honours 1 or equivalent qualifications are mandatory.
Tenure: Up to two years for Masters and three years for Doctoral studies.
Closing date: 31 October each year.
Particulars from: Scholarships and Prizes Officer.

Research Training Scheme
Commonwealth funded. Details to be advised.

The W J Weeden Postgraduate Research Scholarship
Acknowledgment: Made possible by a generous donation to the University of Canberra by the W J Weeden family.
Subject: Unrestricted.
Value: $8,000.00 per annum.
Number awarded: One per annum.
Open to: New Doctoral and Masters students at the University of Canberra with the highest prior academic record.
Tenure: Up to 3 years for Doctoral students and 2 years for Masters.
Closing date: 31 October each year.
Particulars from: Scholarships and Prizes Officer.

Centre for Advanced Telecommunications and Quantum Electronics Research (CATQER) Top-Up Scholarships
Funded by the University's Centre for Advanced Telecommunications and Quantum Electronics Research.
Subject: Quantum Electronics, Optoelectronics, Laser Diode Fabrication and Characterisation, Laser Diode Applications.
Value: Tops up a stipend by a maximum of $10,000 per annum payable over the tenure of the APA.
Tenure: Up to two years for Masters by Research or three years for Doctoral studies.
Closing date: 31 October.
Particulars from: Scholarships and Prizes Officer.

Access Scholarships
Funded by the University of Canberra.
Value: $1,000.00 plus exemption from the Amenities and Services fees.
Open to: Needy Graduate Diploma and Graduate Certificate students.
Eligible applicants may receive assistance with child care expenses.

CUPA Access Scholarships
Funded by the University of Canberra Postgraduate Assocation.
Value: $1,000.00 plus exemption from the Amenities and Services fee for one year.
Number awarded: 3 are available for 2001 for doctoral and masters students.
Eligible applicants may receive assistance with child care expenses.

Wiradjuri Preschool Childcare Centre Postgraduate Scholarship
Funded by the Wiradjuri Preschool Childcare Centre.
Subject: Master of Education (Early Childhood)
Value: The award covers the HECS fees at the up-front level, exemption from the Amenities and Services fees, book voucher valued at $250.00.
Number Awarded: One per year.
Closing date: 31 October each year.
Open to: Final year Masters of Education students.

National Health Sciences Centre (NHSC) in Clinical Trial Management
Funded by the pharmaceutical firm Eli Lilly.
Subject: Neuroscience and Oncology
Value: $4,000.00.
Open to applicants for a Graduate Certificate in Clinical Trials Management.

Industry-funded Scholarships

In addition to University administered scholarships, a number of industry funded awards become available from time to time. These awards can be for a range of disciplines and depend on research grants or other funding which may be available for research conducted in the University's Research Centres.

CRC Freshwater Ecology (FE) Scholarship
Subject: Applied Science, Water Science, Ecology.
Value: Currently $20,300.00 + $4,700.00 p.a.
Tenable at: The CRC for Freshwater Ecology.
Open to: Doctoral students at the University of Canberra who are conducting original research within the area of Freshwater Ecology.
Tenure: Up to three years.
Closing date: Before end of November.
Particulars from: The CRC for Freshwater Ecology, Ian Mckelvie
Telephone (03) 9905 4558
e-mail: ian.mckelvie@sci.monash.edu.au

Cooperative Research Centre (CRC) for Landscape Evolution and Mineral Exploration (LEME) Scholarships
Subject: Geology, Mineral Science, Science.
Value: $20,000.00 pa for two years for Masters, or three years for PhD studies.
Open to: Masters or PhD students at the University of Canberra.
Tenure: Up to two years for Masters and three for PhD studies.
Closing date: 31 October each year.
Particulars from: Graham Taylor, University of Canberra ACT 2601. Telephone (02) 6201 2031; e-mail: taylor@science.canberra.edu.au; or via the Website: http://leme.anu.edu.au/information.html

Externally Administered Scholarships

Additional scholarships are often brought to the attention of the Scholarships and Prizes Office. Although not directly administered at the University, their availability is advertised in the University's *Monitor* newspaper. Details of these awards are then retained at Student Administration, for student access.

For further information on these and externally administered awards, contact the Scholarships and Prizes Officer, Student Administration. (1B214)
telephone: (02) 6201 2612
e-mail: scholarship@adminserver.canberra.edu.au
website: http://www.canberra.edu.au/stuadmin/scholarship.html

Prizes

- University Medals
- The Herbert Burton Medal
- Chancellor's Commendation
- Divison of Communication and Education
- Division of Management and Technology
- Division of Science and Design

University Medals

University Medals are awarded to graduating students at undergraduate level on the basis of outstanding academic merit only. Recommendations are made by the Pro-Vice Chancellors of the Divisions to the Vice-Chancellor.

The Herbert Burton Medal

The Convocation (graduates of the University or of the former Canberra CAE) awards the Herbert Burton Medal annually to a final-year student who has completed an undergraduate degree course at the University of Canberra with academic merit and who has made a significant contribution as a student inside or outside the University community.

Chancellor's Commendation

The Chancellor's Commendation will be an *ad hoc* award made by the Chancellor to a graduating student who has not been awarded a University Medal or the Convocation's Herbert Burton Medal. It is an award for achievement in spite of overwhelming difficulties or for achievement of a notable outcome worthy of recognition.

Divison of Communication and Education

Apple Computer - Desktop Publishing 1 prize will be awarded annually to the best academic student enrolled in the subject Desktop Publishing 1.

Australian Council for Educational Administration Incorporated (Canberra Region) Prize awarded to an outstanding final year Teacher Education student displaying leadership potential.

Delta Technology Prize Awarded to the best student in Desktop Publishing 2.

Nancy Lane prize for academic excellence and professionalism will be awarded annually to a student completing the undergraduate Library and Information Studies course.

The ACT Branch of the Australian Library and Information Association offers two annual prizes, one to the best student in the undergraduate degree course in Library and Information Studies and one to a student in the graduate diploma course in Library and Information Management, for the best academic performance overall.

The Allen and Unwin prize for prose fiction will be awarded annually to the best student undertaking the final semester fiction project in the Professional Writing specialisation of the Bachelor of Communication course.

The Australian Federation of University Women (ACEA)(ACT) offers an annual prize to the most outstanding female student completing the Bachelor of Education course.

The Bryan R Ward Foundation Prize for Tourism is awarded to the student completing the undergraduate degree course in Tourism for the best overall performance.

The Con Kiriloff Memorial Prize is offered to the most outstanding student in Chinese.

The Elsie Hope Solly prize is offered to the best female student who has completed the first year or equivalent of an undergraduate degree course in either the Division of Education and Communication or the Division of Management and Technology and for studies in the subject Mathematics 1/2.

The firm of Drake International offers an annual prize to be awarded to an outstanding student for the best academic performance in the second year of the undergraduate Office Management course.

The firm of Kodak (Australasia) Pty Ltd (ACT Branch) offers an annual prize for outstanding performance in the area of Information and Records Management.

The firm of Wizard Personnel and Office Services Pty Ltd offers an annual prize to the most outstanding student completing the subject Office Management 1/2.

The Gordon Burgoyne Memorial is a prize to the best student in Journalism for the year. The award of the prize is restricted to persons 25 years or younger on January 1 of the year of the award, and once only to any one candidate.

The John Balnaves Prize will be awarded annually to the student who completes the graduate diploma course in Library and Information Management or the undergraduate degree course in Library and Information Studies, with the most outstanding performance in Information and Records Management.

The Leanne Harvey Ford Award prize is offered to a student for excellent achievement in the area of literature for young people.

The Public Relations Institute of Australia (ACT) offers an annual prize to the most outstanding student completing the Bachelor of Communication course. Sponsored by: Burson Martseller, Canberra Liasion, Capital Public Affairs, Hill & Knowlton, Jax Media National, PRWorks, and The Rowland Company.

The Records Management Association of Australia (ACT) offers an annual prize to the most outstanding student for performance in formal studies in Information and Records Management.

The Sanchia Bolton Memorial prize will be awarded annually to the most outstanding student in Japanese Language and culture who is enrolled in the second year of the undergraduate degree course in Modern Languages.

The Tourism Council Australia (ACT) offers an annual prize to the best graduating student in the undergraduate degree course in Tourism.

The University Co-op Bookshop offers an annual prize to the best student enrolled in the undergraduate degree course in Communication, or to the postgraduate course in Professional Communication for the subject Freelance Writing.

The Zonta Club (Canberra) offers an annual prize to the best final year student in the undergraduate Bachelor of Information Management.

Tower Software prize for outstanding performance to the student who achieves the highest result in Electronic Records Management.

Tower Software Incentive prize awarded to the student who achieves the second highest result in the undergraduate subject Electronic Records Management.

Division of Management and Technology

Allen Allen & Hemsley prize for Commercial Law will be awarded annually to the best Commerce (Accounting)/Law double degree student as determined by grade point average.

Baker & McKenzie Commercial Law prize will be awarded annually to the outstanding Commercial Law student as determined by the Head of School.

Blake Dawson Waldron prize for Equity will be awarded annually to the best student based on overall assessment in the subject Equity LLB.

Blake Dawson Waldron prize for Public Companies Law will be awarded annually to the best student based on overall assessment in the subject Public Companies LLB.

Clayton Utz Third Year Law prize will be awarded annually to the student with best total grades in the subjects Law 1 - Law 6 inclusive.

CPA Australia offers annual prizes to the best student completing a degree course with an Accounting major acceptable for admission to the Society, to the best first-year student and best second-year student enrolled in the Bachelor of Commerce in Accounting course.

Freehill Hollingdate & Page Prize for Business Administration/Law will be awarded annually to the best Business Administration/Law student as determined by grade point average.

Freehill Holingdale & Page Prize for International Trade Law will be awarded annually to the best student in the subject International Trade Law.

Justice John Kelly Prize for Ethics and Leadership from a student in the final year in the subject Lawyers and Professional Responsibility.

Malleson Stephen Jaques Prize for Banking and Finance/Law will be awarded annually to the best graduating student in the Commerce (Banking & Finance)/Law double degree.

Malleson Stephen Jaques Prize for Corporate Law will be awarded annually to the best Masters in Corporate Law student as judged by the course convener.

Meyer & Clapham Prize for Excellence in Client Interviewing will be awarded annually to the best Performance in Client Interviewing Competition as judged by competition organisers.

Minter Ellison First Year Law Prize will be awarded annually to the best first year law student as measured by results in the subjects Law 1 and Law 2.

Minter Ellison Prize in Administrative Law will be awarded annually to the best student in the subject Administrative Law.

Minter Ellison Prize in Commercial Law will be awarded annually to the best graduating Commerce (Accounting)/Law double degree student as determined by total grade point average.

Minter Ellison Prize in Litigation and Dispute Processing will be awarded annually to the best overall student in the subject Litigation and Dispute Processing LLB.

Primo Loco Prize offered to the best student in Advanced Research and Writing (LLB).

Professional Careers Australia Pty Ltd Accounting, Banking and Finance/Law prize which will be awarded annually to the best student in Accounting, Banking and Finance/Law double degree.

Professional Careers Australia Pty Ltd Information Technology/Law prize which will be awarded annually to the best student in the Information Technology/Law double degree program.

Public Service and Merit Protection Commission Prize to the best student undertaking the subject Business Management.

Statistical Society of Australia First Year Prize which will be awarded to the student who obtains the best results in the subject Applied Statistics 1.

The ACT Branch of the Australian Institute of Physics offers an annual prize to the best student enrolled in the subjects Radio Communications and Optics and Photonics.

The ACT Chapter of the Institute of Management Consultants in Australia offers an annual prize to be awarded to the most outstanding student completing the subject Strategic Management M in that year.

The ACT Minister for Justice and Community Safety's Alternative Dispute Resolution Prize will be awarded annually for the best Alternative Dispute Resolution Paper submitted for the subject Litigation and Dispute Processing LLB.

The ACT Minister for Justice and Community Safety's Litigation Prize will be awarded annually to the student judged by the Head of School to be the best advocate as measured by performance in mooting and related activities.

The Australian Human Resources Institute offers a prize to the student for the best work-related project in the subject Human Resource Management 2.

The Australian Institute of Banking and Finance offers an annual prize to the best student completing the Bachelor of Commerce in Banking and Finance course.

The Australian Institute of Management offers an annual prize to the most outstanding graduating student with the Bachelor of Management degree.

The Australian Local Government Association Prize is offeed to the best student in the subject Government at the Local Level.

The Canberra Branch of the Australian Computer Society offers a prize each semester to the most outstanding student in the subject Software Technology 1.

The Canberra Division of the Institution of Engineers, Australia offers two annual prizes (the W.E. Sansum Medal) to the most outstanding graduate in the fourth year of an engineering course, and (the Jennifer Cox Memorial Prize) to a second year student of an engineering course who has achieved the best performance in either the subject Electronic Engineering 2A or in the subject Electronic Engineering 2B and Computer Technology 2.

The Economic Society Prize will be awarded annually to the best student completing the undergraduate degree course in Applied Economics.

The Elsie Hope Solly prize is offered to the best female student who has completed the first year or equivalent of an undergraduate degree course in either the Division of Management and Technology or the Division of Education and Communication for studies in the subject Mathematics 1/2.

The firm of Aspect Computing Pty Ltd offers an annual prize to the best group of students completing the subject Computing Project in the second semester of each year.

The firm of Class Technology offers a prize to the student with the best academic result for the subject Object Oriented Software Design.

The firm of Deloitte Touche Tohmatsu offers an annual prize to the student completing the undergraduate degree course in Accounting, who achieves first place in the subject Advanced Auditing.

The firm of Ernst and Young offers an annual prize to the student with the best result in the subject Financial Management 2.

The firm of Pricewaterhouse Coppers, offers an annual prize to the student who has the best performance in the subject Accounting and Finance 3A.

The firm Professional Careers Australia (ACT) offers an annual prize to the best student completing the course leading to the degree of Bachelor of Commerce in Accounting.

The Gaye Forrester Public Sector Accounting Award will be awarded annually to the best female student completing the undergraduate degree course in Accounting who is acceptable for admission to the Australian Society of Certified Practising Accountants (ASCPA).

The Gordon Aitchison Prize is offered to the student with the best overall results in the subjects Engineering Physics 1A and Electronic Engineering 1.

The Institute of Public Administration Australia (ACT Division) offers an annual prize to the best student in the subject Introduction to Public Sector Management

The Institution of Electrical Engineers (IEE) offers an annual prize to the student who achieves the best overall result in the third year subjects, Signals and Telecommunications and Instrumentation and Control.

The Institution of Radio and Electronics Engineers Australia offers an annual prize (known as the IREE Australia Prize) to the most outstanding graduate enrolled in the undergraduate degree course in Electronics and Communication Engineering.

The National Tertiary Education Union Prize is offered annually to the best undergraduate student in the subject Women and Organisations.

The Mirion Y Bearman Award for Excellence prize is offered to the graduating student with the best overall performance in individually assessed final year computing subjects.

The Statistical Society of Australia (Canberra Branch) offers an annual prize to the graduating student who obtains the best results in third year Statistics subjects.

The Totalcare Industries prize is offered each semester to the best student completing the subject Business Management.

Division of Science and Design

Parks and Leisure Australia offers a prize to the most outstanding student in the final year conservation and Land Management Studies.

The ACT Branch of the Australian Society for Microbiology offers an annual prize to the most outstanding student for studies in Microbiology.

The ACT Branch of the National Trust of Australia offers a prize to the best final year student undertaking the Cultural Heritage Management specialisation in the undergraduate degree course in Applied Science.

The ACT Branch of the Royal Australian Chemical Institute offers an annual prize to the student for outstanding performance in level 5/6 Chemistry.

The ACT Chapter of the Australian Institute of Quantity Surveyors offers an annual prize to the best student completing the undergraduate degree course in Construction Management and Economics (Quantity Surveying).

The ACT Chapter of the College of Nursing Australia offers an annual prize (the Margaret Guy Memorial Prize) to the most outstanding student who has completed the undergraduate course in Nursing.

The ACT Chapter of the Royal Australian Institute of Architects offers an annual prize (the John Redmond prize) for an outstanding performance by a student over the first three year tier of the Architecture course. It also offers an annual prize to the outstanding student in the final two-year tier of the Architecture course.

The ACT Division of the Mapping Sciences Institute of Australia offers an annual prize to the student enrolled in the subject in Geographic Information Systems (GIS) for outstanding achievement in cartographic excellence.

The ACT Housing Prize is offered to the outstanding student for a project in all areas associated with residential housing.

The Alethea Sandow Medal and Prize in Materials Conservation is offered annually to the outstanding student who has contributed most during the year in the field of conservation of cultural materials.

The Australian Institute of Building offers an annual prize (the F.O. Watts Prize) to the best student in Construction Management in the final year of the undergraduate degree course in Construction Management.

The Australian Institute for the Conservation of Cultural Material offers an annual prize to be awarded to the most outstanding student in the undergraduate degree course in Materials Conservation.

The Australian Institute of Landscape Architects (ACT Group) offers an annual prize to a final year student of outstanding performance in the Landscape Architecture course.

The Australian Institute of Sport offers an annual prize to the best final year student in the course leading to the award of Bachelor of Applied Science in Sports Studies, and who has made a significant contribution to sport in the community.

The Australian Psychological Society prize is awarded to the most outstanding student completing the Graduate Diploma course in Psychology.

The Building Science Forum of Australia ACT Regional Division Inc. offers the Building Science Forum Prize, awarded annually at the end of the penultimate year of study, to the outstanding student in Architecture for the Environmental Control component of subjects.

The Building Science Forum of Australia ACT Regional Division Inc. offers the Building Science Forum Prize to the outstanding student in Construction Management and Economics for the subjects Environmental Services 1 and 2.

The Carole Lomas Award for Design Development offers prizes to be awarded to one second year student and one third year student who has demonstrated the greatest improvement and growth in their design ability over that year for design development.

The Ergonomics Society of Australia (ACT Branch) offers an annual prize to a final year Industrial Design student who has achieved the highest standard with regards to ergonomics in their major project.

The Eric Best Memorial Medal Prize is awarded to the student with the best overall performance at undergraduate level in Resource and Environmental Science.

The Glass Connection Prize offered by The Glass Connection Company is awarded annually to the best student in the field of Conservation of Stained Glass.

The Geological Society of Australia offers an annual prize to the most outstanding second-year Geology student.

The NSW Branch of the Australian Institute of Medical Laboratory Scientists offers an annual prize to the student demonstrating general excellence in the undergraduate degree course in Bachelor of Applied Science specialising in Medical Laboratory Science.

The Robwin and Sons Prize in Building Economics is awarded annually to the best student in Building Economics.

The Roger Johnson Prize in Environmental Design will be awarded annually to the best student's performance in an annual one or two day Bachelor degree course non-discipline project.

The Royal College of Nursing Australia 'High Achiever Award' is offered to the graduating student with the best overall academic result in the pre-registration undergraduate degree course in Nursing.

The Wide World of Sports (TCN Channel 9 Pty Ltd) Prize to the best graduating student in the Sports Studies (Journalism) Course.

General Facilities

- Childcare on campus
- Mail Services
- Parking
- Telephones
- University of Canberra Union (UCU)

Childcare on campus

Kirinari Early Childhood Centre

Kirinari Early Childhood Centre, a cooperative run by and for the members, offers staff and students of the University of Canberra (UC) campus-based quality childcare for children aged from birth to six years.

- Semester care: Seventeen weeks each semester, plus the exam weeks, two sessions per day. Bookings are cancelled at the end of semester and re-booked according to your timetable. Priority is given to UC students.
- Permanent care: Fifty weeks per year. Designed for working parents, priority is given to UC staff. Hours of operation are: 8.00am - 6.00pm.

Childcare assistance is available to qualifying families.

Location: Kirinari Street, adjacent to Sports ovals.
Telephone: (02) 6201 2339 for booking information.
e-mail: kirinari@sa.canberra.edu.au
http://sa.canberra.edu.au/kirinari/

Wiradjuri Pre-school and Child Care Centre

The centre provides a high quality educational program and care for 38 children aged from 2-5 years. The staffing team consists of the Director, Assistant Teacher, an Administrator and five preservice teachers from the Bachelor of Education (Early Childhood) program.

The centre is an integral part of the BEd course and conducts research on behalf of course lecturers in monitoring the theory and practice in Early Childhood Education. Further information can be obtained by telephoning the Director.

Location: Division of Communication and Education, Building 5 level B, Room 22.
Hours: 8.00am to 5.30pm, Monday to Friday, and closed 4-5 weeks over the Christmas break
Telephone: (02) 6201 2087 or (02) 6201 2494
Fax: (02) 6201 5360
e-mail: careenl@education.canberra.edu.au

Mail Services

The public post box on campus is cleared Monday to Friday on University working days throughout the year. It is located in The Hub near the Post Office and is cleared at the times stated on the box. Stamps are sold at the post office. A box for University internal mail, cleared daily on University working days, is located on the concourse near the entrance foyer on level B in Building 1. A box for Student Administration mail only is located at the main entrance to Student Administration on the right hand side wall, level B, Building 1.

Parking

Parking areas for motor cycles and cars, including handicapped persons' vehicles, are located around the campus. A time limit applies in some areas, and other restrictions are in force as indicated. The parking areas are patrolled and those not observing the regulations may be fined under the appropriate traffic and parking ordinances for the Australian Capital Territory.

Telephones

Public Telephones
Telstra provides public telephones at various locations depending on usage. The phones are available at the following locations:
Building 1, Level B Foyer
Building 1, Level B Union Foyer
Building 1, Level A Union Bar
Building 3 Foyer
Building 8 Foyer
Building 10 Foyer
Building 11 Level A
International House
University Village
Arscott House
I - N Student Residences

Unisafe Phones
These are phones provided by the University that can be used to dial internal University numbers, 000 Emergency Services, University Security, NRMA Road Service, ACT taxis and Home Link numbers free of charge. These phones are available at the following locations:
Building 1 at the level C University Entrance
Building 1 on the Concourse outside the Security Office
Building 5 on the north-west Level A entrance
Building 6/7 in the foyer at the north where the two buildings join
Building 9 at the south-west Level B entrance
Building 10 outside the main entrance on Kirinari Street
Building 12 in the foyer
Building 14 in the foyer
The University Village at the Resources Centre near the car park
College House outside the southern entrance
Arscott House outside the courtyard entrance

Telephones in Student Residential Rooms
Residential students have the option to have phones in their rooms. Contact the Residential Services Office for information.

University of Canberra Union (UCU)

A student of the University of Canberra automatically becomes a UCU member on payment of the Services and Amenities Fee. Member categories include staff from the University and life, honorary and associate members. UCU operates under a constitution approved by the University Council and is governed by a Board of elected and *exofficio* members. The chair is a member of the University Council.

UCU is the community centre of the University and is responsible for the provision of a wide range of services including food and beverage lounges, a theatre and exhibition gallery, general recreational areas, retail shops, sports and recreation centre, ovals, conference and catering facilities and a licensed post office. The campus radio station, CUeFM, is sponsored by UCU.

UCU provides a wide range of services from a free legal advice to recreational courses, an overseas graduate placement program to free accident insurance cover.

It organises a range of social, cultural and sporting activities for its members throughout the year. Activities include dances, concerts, film nights, inter-varsity sports championships, lunchtime performances, debates, market days, theme events, and photographic and art competitions. The Graduation Ball and the Blues and Leadership awards are significant annual events.

There is an excellent variety of clubs and societies affiliated with the UCU ranging from recreational and Division based groups, to highly competitive sporting clubs. A clubhouse with barbecue facilities is located near the playing and training fields at the recreation centre. There are over fifty clubs presently operating and students interested in forming a new club are able to do so if sufficient members support them.

The refectory offers six food outlets serving a variety of food including hot and cold fast food, Middle-eastern foods, Asian food including sushi, and contains a coffee lounge and bakery and a bar with provision for entertainment. Nearby in The Hub are the Iguana Café and bar, the UCU shop and post office, Leonardo's hair salon and CUeFM, the campus radio station. The Gallery restaurant; UCU Conference Centre and meeting rooms are located above the refectory.

UCU seeks to provide opportunities for members of the campus community to relax, make new friends, extend and broaden their experience and support and facilitate their educational endeavours.

Location: For further information: UCU Access, Building 1, off the Concourse.
Telephone: (02) 6201 5350

Commercial Facilities

- Banking Services
- Cooperative Bookshop Limited
- Credit Union
- Campus Pharmacy
- Hairdresser
- Travel Service
- UCU Shop
- UCU Post Office

Banking Services

The Commonwealth Bank provides full banking services including investment and lending facilities and welcomes enquiries regarding campus loans.

Location: The Hub, lower ground floor between Buildings 1 and 8.
Hours: 9.30am to 4.00pm Monday to Thursday, 9.30am to 5.00pm Friday excluding public holidays. An Autobank terminal is available for transactions outside these hours.
Telephone: (02) 6251 1874

Cooperative Bookshop Limited

The University Cooperative Bookshop Limited conducts a shop at the University. Anyone can buy books at the Bookshop without becoming a member of the Cooperative, but members receive discounts. Special discounts off recommended retail prices are announced during the year. Anyone may become a life member of the Cooperative by purchasing a share redeemable at any point after two years.

Approx 9-10% GST was added to all books on 1 July 2000. For students purchasing texts and recommended reading for their courses, a rebate of 8% will be given at point of sale.

Prescribed texts for subjects will be displayed on boards outside the Co-op Bookshop, from the middle of February for Semester 1 and in July for Semester 2. Subjects will be listed in alphabetical order, by Division.

Location: The Hub, lower ground floor between Buildings 1 and 8.
Hours: 9.00am to 5.00pm Monday to Friday throughout the year, except public and University holidays, with extended trading hours during the first week of each semester.
Telephone: (02) 6201 2207

Credit Union

The Credit Union of Canberra has served students and staff of the University of Canberra for over twenty years. The Credit Union offers a complete range of financial products and services and places a special emphasis on members' needs. The Credit Union of Canberra has a branch located in the UCU Office and an ATM on the concourse near Union Access.

Location: UCU Office Building 1 B level (off the concourse).
Hours: 9.15am - 2.00pm (excluding public and University holidays).
Telephone: 1300 361 761
Fax: (02) 6215 7171

Campus Pharmacy

Campus Pharmacy provides all pharmaceutical needs - prescriptions, medications, health care items, surgical and sports dressings, cosmetics and beauty aids, perfumes, personal requisites, photographic processing, gifts, soft toys and Australian souvenirs. The pharmacy carries the films and photographic supplies needed for all projects requiring photography.

Location: The Hub, lower ground floor between Buildings 1 and 8.
Hours: 9am - 5.30pm Monday - Friday, excluding public and University holidays.
Telephone: (02) 6201 5331
Fax: (02) 6253 1567

Hairdresser

Leonardo's Uni Salon: Professional service in all aspects of hairdressing, catering for women and men.

Location: The Hub, lower ground floor between Buildings 1 and 8.
Hours: 9am - 5.30pm Monday and Tuesday; Wednesday, Thursday and Friday, extended hours by appointment, 9am - 12.30pm Saturday, excluding public and University holidays.
Telephone: (02) 6253 3056 or (02) 6201 2097

Travel Service

STA TRAVEL Do you want to get out of Canberra and see the rest of Australia and The World? STA TRAVEL has exclusive discounts for students and can organise everything for your holiday right here at University.

Location: The Hub, lower ground floor between Buildings 1 and 8.
Hours: 9am - 5pm Monday - Friday including semester break but not public and University holidays.
Telephone: (02) 6201 2280 or (02) 6251 6505

UCU Shop

The UCU Shop provides a range of goods and services including stationery, drawing equipment, bus tickets, calculators, greeting cards and postcards, audio tapes, computer disks, clothing, and films and also sells second-hand textbooks. Academic dress is also available for purchase or hire.

Location: The Hub, lower ground floor between Buildings 1 and 8.
Hours: 8.30am - 5.30pm Monday - Thursday
8.30am - 5pm - Friday excluding public and University holidays.
Telephone: (02) 6201 5003

UCU Post Office

The UCU Post Office is located next to the Commonwealth Bank and offers students and staff full postal services including national and international postage, air mail, express post, stamps and packaging, money orders, and bill payments.

Location: The Hub, lower ground floor between Buildings 1 and 8.
Hours: 9am - 5pm Monday - Thursday
9am - 4.30pm - Friday excluding public and University holidays.
Telephone: (02) 6201 2046

Definition of University Terms

Academic Requirements means the matters relating to a course that a student, admitted to the course, is required to successfully complete in order to qualify for the grant of an award. This includes:

a. any bridging requirements
b. subjects of study that a student is required to pass; and
c. any other requirements (of an academic nature or not) the student is required to complete.

Advanced Standing is the recognition, by the University, of prior studies undertaken by a student that may satisfy part of the academic requirements of a course in which the student is enrolled.

Approved Study Program also called Course Approval means a pattern of subjects that has been approved by the Pro Vice-Chancellor of the appropriate Division as satisfying the academic requirements of a course. Approved study programs are used by students to plan the structure of their course, including elective subjects and their future enrolment.

Assessment Grades
See section on Notification of Results of Assessment.

Award means a degree of doctor, master, graduate diploma, graduate certificate, degree of bachelor or undergraduate diploma that may be awarded by the University under the *Courses and Awards Statute 1979* as amended. The current listing of awards available is shown earlier in this section of the Handbook.

Bridging Requirements means a subject or subjects, test, remedial work, or any similar requirement that a student is required to undertake if the appropriate Pro Vice-Chancellor of the Division thinks fit.

Conditional Progress (sometimes called Conditional Exclusion) refers to students whom a Divisional Academic Committee (formerly Faculty Board) requires to pass certain subject(s) in a certain time in order for them to continue with their course.

Course means a course of study and instruction leading to an award. See the section on the University's academic program in this Handbook for a listing of courses currently available. Courses are undergraduate, graduate or postgraduate.

Credit is advanced standing based on prior studies either undertaken at the University of Canberra or another institution.

Credit Points, in relation to a subject in a course, means the number of points assigned to the subject as an indicator of the amount of work required in that subject. One credit point represents an average workload of four hours per week during the semester including class contact and time spent on other study associated with the subject. Credit points are used in the calculation of the amount of HECS or fees for which students are liable.

Cross-Institutional refers to studies undertaken at one institution to satisfy part of the academic requirements of a course in which the student is currently enrolled at another institution. See 'Concurrent Study at Other Tertiary Institutions' under Enrolments in this section of the Handbook.

Discipline means a field of study in which a number of subjects are offered.

Divisional Warning (formerly Faculty Warning) is a warning issued by a Divisional Academic Committee (formerly Faculty Board of Studies) to a student whose progress is considered to be unsatisfactory. If the Divisional Academic Committee (formerly Faculty Board) believes that the student's academic progress continues to be unsatisfactory it may issue a direction to Show Cause.

Elective Subject means any subject which is listed in the Register.

Enrolment, see 'Finalisation of Enrolment' under Enrolment in this section of the Handbook.

Exclusion, see 'Exclusion from Studies' under Academic Progress in this section of the Handbook.

Exemption is approval from the course convener to substitute other subjects for required subjects in a course of study.

Full-time/Part-time means a student studying at the University is defined as a full-time student for a particular semester if the study program for that semester has an EFTSU value greater than or equal to 0.375. Students with less are defined as part-time. Full-time/Part-time is not a reflection of the time of day classes are held. Please note that Austudy base their eligibility requirements on a student's HECS load and not on the total credit points of the study program.

Grade Point Average is an overall measure of academic achievement for a group of subjects and/or students, in which each subject result is given a grade point value (PX = 3, P = 4, CR = 5, D = 6, HD = 7, N = 0) and these values are averaged over the relevant subjects and/or students. (For details refer to Academic Board Resolution 96/7/24).

Graduate Courses are courses that are graduate in time but not in content, that is, undertaken after a bachelor degree but in a different field of study to the bachelor degree.

Major (a major sequence of subjects) means a set of sequential or related subjects, typically of at least 18 credit points with at least three credit points of at least level 3, and which may be required or approved as part of the academic requirements of a course.

Postgraduate Courses are courses that are graduate in time and content, that is undertaken after a bachelor degree and in the same field of study as the bachelor degree. In some cases appropriate work experience may also be required.

Quota Subject is a subject requiring permission to enrol from a lecturer-in-charge of that subject.

Register means the Register of Courses established under the *Courses of Study Rules 1980* and includes the particulars of each course determined by University Council and descriptions of each subject approved by Academic Board.

Semester means a fifteen week period of instruction including a two week class free period. A three-week period of formal examination sessions follows each semester.

Show Cause is a direction, given by a Divisional Academic Committee (formerly Faculty Board) under the Academic Progress Rules, that a student whose academic progress is found to be unsatisfactory should show cause why he or she should not be excluded from their studies.

Study Program, in relation to a student admitted to a course, means the program in which the student is authorised to undertake the course and may include a program relating to a part only of that course, eg. a semester study program.

Subject means a subject of study entered in the Subject Register and includes a subject of study or the equivalent undertaken by a student at another tertiary institution with the approval of the relevant Divisional Academic Committee (formerly Faculty Board).

Subject Level means the level of difficulty of a subject and includes
D for doctoral level;
M for masters level;
PG for postgraduate level;
G for graduate level; and
H for honours level
1-6 for undergraduate subjects (where 1 represents first year).

Thesis
(a) Masters degree thesis
A masters degree thesis shall

- display a sound knowledge of the field of the thesis including recent contributions to that field; and
- include a substantial critical review of the field.

A masters degree thesis may or may not include an original contribution. There are three types of masters thesis:

- Type 1 Thesis (Masters by Research) involves 100 per cent of the overall credit point value of the degree being devoted to a research project and thesis.
- Type 2 Thesis (Masters by Research) is the result of a Masters by Research course which involves a combination of coursework and thesis where 66 per cent or more of the overall credit point value of the degree is devoted to a research project and thesis.
- Type 3 Thesis (Masters by Coursework) is the result of a Masters by Coursework course which involves a combination of coursework and thesis where the research and thesis, or project component, will comprise less than 66 per cent of the degree program.

(b) PhD Thesis
A PhD thesis involves 100 per cent of the overall credit point value of the degree being devoted to a research project and thesis. A PhD thesis must make a distinct and significant contribution to knowledge or understanding in the area of the research and/or to the application of knowledge to the analysis of problems in the study area; and must afford evidence of originality shown either by the discovery of new facts or by the exercise of independent critical thinking.

(c) Professional Doctorate Thesis
A Professional Doctorate thesis or its equivalent in another medium occupies 66 per cent or more of the overall credit point value of the degree. A professional doctorate thesis or its equivalent in another medium must demonstrate a knowledge and understanding of its area of investigation comparable to a PhD. It must afford evidence of originality shown by creative work, either the discovery of new knowledge or the application of independent critical thinking to an existing body of knowledge. If the creative work is presented in a medium other than a thesis, the candidate shall also provide an explanatory treatise which:

- explains the contextual and theoretical underpinning of the creative work; and
- analyses its content and/or offers reflection on its relevance in professional practice.

Undergraduate Courses are the initial types of tertiary level study and can lead to awards of Diploma and Bachelor.

Variation of Course Requirements is a process whereby students may vary the academic requirements of their course of study with the approval of the appropriate Divisional Academic Committee (formerly Faculty Board of Studies) and notification by a designated person.

General Information for Students

Advice and Information

Students seeking advice on *academic* matters should approach relevant members of Academic Division staff such as the Executive Officer/Assistant, their course adviser or other designated members of the academic staff.

Advice on various other matters is given in this section of the Handbook and in the Services and Facilities section in the chapter [The University](#).

Student Administration
Information on administrative matters relating to admission procedures, scholarships and prizes, enrolment requirements, HECS and Fee liability, graduate studies, student progress, and graduations is available on the Student Administration homepage or by contacting Student Administration.

Location: Level B, Building 1
Enquiries: Admissions (02) 6201 2601; Enrolments (02) 6201 2309; HECS/Course Fees (02) 6201 5366; Scholarships & Prizes (02) 6201 2612; Graduate Studies (02) 6201 2085.
Facsimile: (02) 6201 5391
e-mail: stuadmin@ads.canberra.edu.au
website: http://www.canberra.edu.au/studadmin/

For the purposes of the Australian Capital Territory's *Freedom of Information Act 1989*, requests for access to documents under the *Freedom of Information Act* should be directed in the first instance to the Secretary of Council.

On-line Student Information System (OSIS)
Students can refer to their personal and academic information held by the University using OSIS.

Notice Boards
Student Administration uses notice board located on level B, in Building 2 and in Student Administration to provide information on subject availability, semester timetable, examination timetable, final subject results of assessment, and other general information.

More comprehensive information on all Student Administration and University matters, including that available from Student Administration notice boards, is available on the University homepage at: http://www.canberra.edu.au

Student e-mail
Student Administration regularly uses student e-mail accounts to broadcast important administrative information to students.

Cancellation of Subjects

The University reserves the right to withdraw a subject of study indicated as available in a particular semester if the number of students enrolled for that subject in that semester is insufficient to justify its presentation, or if other circumstances make effective presentation impracticable.

Cashiers' Office

The Cashiers' Office is located in Room 1B103, Level B of Building 1 in the University Accounts Section (near the Student Administration Enquiries Desk). The normal opening hours are Monday to Friday 9.00am to 4.30pm, except for Orientation Week in each semester when the hours are 8.30am to 4.30pm.

Common Class-Free Period

There will be a common class-free period during semesters, from 12.30pm to 2.30pm each Wednesday. This allows staff and student activities such as cultural events, addresses, public lectures and seminars and similar functions to be held during that time.

Complaints and Grievances

The University encourages students to resolve any difficulties as early as possible by discussion with the other party. If the matter is not resolved, the following procedures apply:

Procedures for review of subject results are described in the section on Academic Progress. Procedures for complaints about sexual harassment are described later in this section.

All other matters are handled under the Student Grievance Resolution Procedures, copies of which are available from Division offices and Student Administration. Under these procedures, the student may ask the Dean of Students to arrange mediation and if necessary, a formal hearing.

Domestic Animals/Pets

The University does not allow any domestic animals or pets to be brought onto the campus, nor are they permitted in University buildings, vehicles or the student residences.

Human Research and Animal Experimentation Ethics

The University has two Ethics Committees (the Committee for Ethics in Human Research and the Committee for Ethics in Animal Experimentation) which examine and approve proposals for research involving human subjects and experiments that involve the use of vertebrate animals.

All research or teaching programs involving human or animal subjects are required to be approved by the relevant institutional ethics committee. Some subjects enable students to gain experience in animal dissection and experimentation. These experiences are designed to increase students' understanding of animals and their structure and function, and may be optional should a student have reasonable grounds for not wishing to participate in them. Some subjects may require experiments involving animals or research with human subjects for professional training. In that event the subject outline distributed in Week 1 of the semester will describe any such requirements.

Insurance

The University maintains insurance policies to protect itself against a variety of risks.

A summary of the insurance policies, advice on insurance related matters and procedures for making insurance claims are contained in the on-line Insurance manual. The Manual is available at: http://www.canberra.edu.au/corporate/insurance/index.html. Please note that the Manual is restricted to students and staff of the University.
Enquiries: Insurance Manager
Telephone: (02) 6201 2464

Intellectual Property

The University has established a policy to clarify the rights and obligations of the University, its staff and its students with respect to intellectual property. The policy seeks to strike an equitable and workable balance between the rights of originators and the interests of the University. The policy is publicly available on the University network.

Ownership
Enrolled students of the University own the intellectual property created by them in pursuit of their studies but the University may assert an interest where:

- generation of the property has involved substantial use of institutional resources and/or services beyond that which is ordinarily provided to students; or
- generation of the property has resulted from use of pre-existing intellectual property owned by the University; or
- the property forms part of intellectual property generated by a team of staff and students of which the student is directly or indirectly a member; or
- the property has been generated as the result of project-specific funding provided by or obtained by the University.

Where the University asserts an interest under this section ownership will be negotiated on a case by case basis in accord with the principles of the policy.

Where the University makes a claim to ownership of intellectual property generated by students the University will ensure:

- that the claim will not be allowed to interfere with the assessment of the student's academic performance; and
- that the student is treated in accord with the provisions of the policy.

Normally the University would not consider assisting a student to patent an invention or protect intellectual property created by the student unless the student assigns the intellectual property rights to the University in exchange for a proportion of the returns expected from commercialisation of the property.

The Student Association acts as sources of independent advice for students concerning intellectual property matters, and students are advised to seek such independent advice before they agree to undertake activities that may spawn intellectual property.

Security and Lost Property

Mutually convenient arrangements can be made to inspect (for purposes of identification) and to recover lost items. Items will generally be held for a period of six months only. Office hours are from 8.00am to 4.00pm Monday to Friday.

Security All Hours:
Telephone: (02) 6201 2222
Security Office and Lost Property:
General Enquiries: Building 1B23, telephone (02) 6201 2050

Orientation Programs

An integral part of the introduction to University life is the orientation program. A two-week program for international students is offered during the fortnight before the start of each semester. For other new and returning students a one-week orientation program is offered before the first semester. Both programs include a wide variety of activities that are invaluable to new students at the University. They include discussions by students, staff and the University administration on the role of the University and individual Divisions. Films, plays, displays by clubs, societies and Divisions, and dances are also held.

Included in the orientation activities are special programs for students whose first language is not English to assist them to adjust their learning styles to their new environment; for mature age students and for research students.

The University considers the orientation program an important part of the University year, and new students especially are encouraged to attend. Part-time students would benefit from attending as many activities as possible, especially the academic orientation and adjustment sessions. Orientation serves as an introduction to the University, and students and staff will be on hand to provide information on all aspects of University life.

An orientation program information book will be made available to all new students by the Students' Association, and details of the academic orientation and adjustment program for International students will be available at the International and Community Relations.

Personal Details

A major responsibility of each student is to ensure that all information related to their involvement on campus and held by Student Administration is kept up-to-date, including addresses and telephone numbers. The importance of an emergency contact for the next-of-kin for each student is self-evident. The University cannot accept responsibility for information a student does not receive if the student has not registered their latest address with Student Administration.

Students can check their personal details held by Student Administration using OSIS (On-line Student Information System).

Privacy Statement

The University of Canberra is subject to the provisions of the Commonwealth *Privacy Act 1988* and you are entitled to protection of your privacy. This means that any information the University collects about you, including personal details, details of your academic progress, and personal welfare information, is treated by the University according to strict guidelines. Access to your information is restricted to those staff who may need the information in order to carry out their responsibilities to you and to the University.

Other than in accordance with any legal or academic obligation, the University will not disclose personal information about you. This means that we do not release any information we hold about you, including your address, or you results, even to close relatives, without you permission.

The exceptions to the general application of these guidelines are the obligations imposed on us by law, government regulation, or the requirements for normal operation of the University. They include the following:

- we inform Centrelink of your enrolment details if you are receiving payments;
- we release statistical information to the Department of Education, Training and Youth Affairs (DETYA) as noted on your enrolment questionnaire form;
- we tell the Australian Taxation Office about your HECS liabilities;
- we may publish your examination results and the award of a prize of scholarship;
- if you are an overseas student or permanent resident we give the Department of Immigration and Multicultural Affairs, the Australian Agency for International Development (AUSAID) and DETYA certain information which we are required to release;
- if you are alleged to have committed a criminal offence, we may be requested to assist the police with personal information about you for the enforcement of the criminal law; and
- if you apply to transfer to another tertiary institution we may release to that institution, or a tertiary admission centre, information about your academic progress at this University.

Additional details of what information may be given to government bodies or agencies may be obtained by contacting the Director, Student Administration.

Public Transport

Public transport to the University is provided by regular bus services from all suburbs through the Civic, Woden and Belconnen Interchange system. Bus stops are located in Bimbimbie Street. Timetables are available from the interchanges, some newsagencies, and the Students' Association. The University is also connected to the Canberra system of bicycle paths.

Quota Subjects

Some subjects have been designated by Divisional Academic Committee (formerly Faculty Boards) as a quota subject. These are identified in the Descriptions of Subjects section of the Handbook. Students should enquire about their enrolment with lecturers in charge of these subjects.

Sexual Harassment

Sexual harassment, as described in the *Sex Discrimination Act 1984*, is a form of sexual discrimination which is illegal and formally opposed by the University. The University has in place a set of procedures for dealing with complaints of sexual harassment. These procedures are designed to take account of the sensitive nature and unequal power structure which frequently characterise sexual harassment, and the consequent fears of victims about making complaints.

Initial contact should be with one of the nominated 'contact persons' on campus. A list of these is available from the Dean of Students, the Equity Office or the Health and Counselling Services. Such contact will be confidential and aimed at solving the problem rather than involving the parties in confrontation or controversy.

Smoke-free Environment

The University of Canberra maintains a smoke-free environment. Smoking is not permitted in any University buildings and other structures owned or controlled by the University and in any part of the building or structure used by the University on a permanent, temporary or *ad hoc* basis. This policy covers all vehicles and other means of transport, which are owned, controlled or in use by the University. The policy is enforceable under the Student Conduct Rules.

Special Government Policies

The NSW Health Department and the NSW Department of School Education have special requirements and policies of which intending students of both health-related and education courses should be aware. Whilst these requirements do not directly impact on students studying in the ACT, students who subsequently study in NSW (undertaking clinical/internship placements) or graduates seeking employment in NSW will be directly affected. Students may consult the University of Canberra Admissions Office, telephone (02) 6201 2596 for further information.

Statutes and Rules

The University has produced a book *Statutes and Rules*, a copy of which can be inspected at Division offices and at the Student Administration Enquiries Desk. This information is also available on the UC Website.

Student Behaviour

With the acceptance of an Offer of Place at the University, students accept that they will be subject to the Statutes and Rules of the University and to the lawful directions of its officers. Under the Student Conduct Rules a student may be excluded from the University if the Student Conduct Committee is satisfied that there has been a breach of these rules. Copies of the Statutes and Rules are available for perusal at the Office of the Director of Student Administration, or from the Secretariat and Planning Office.

Cheating, plagiarism and similar misconduct
The University of Canberra issues the following advice to its students in relation to cheating, plagiarism and similar misconduct in student work, especially in work submitted for assessment.

The advice is based on traditions of respect for knowledge, scholarship and scholars. Also, upon a conviction about the importance of educating students to have similar values and to acquire skills that will enable them to understand this heritage and begin to contribute to it.

All scholarship is based on the work of others and that debt must be explicitly acknowledged in every instance by stating from where facts, concepts and arguments are derived. Acknowledgment is appropriate whether or not an author's actual words, figures or images are quoted or whether the ideas are incorporated in the students own work in a different form.

The University will not tolerate appropriation of others' work without acknowledgment; it regards such appropriations as ethically unacceptable behaviour.

The most important function of a University education is to equip students to appreciate and practice scholarship. University degrees signify that students have attained a level of appreciation and skill acceptable to the University. It is in this context that work submitted by students must be their own. Work taken from others does not fulfil an educational function and it undermines the standards of the University. Therefore, the University cannot allow students to submit the work of others as their own.

Some examples of unacceptable conduct follow.

Plagiarism
The appropriation by reproducing, para-phrasing, summarising or otherwise presenting them in altered form, of another person's ideas or arguments without acknowledgment.

Plagiarism includes submitting work prepared by another author, including another student, as one's own.

Fake claims on work done
Only sources actually consulted should be included in references. Where they have been found in others' work the actual source read should be cited **not** the original work.

Others forms of deception and dishonesty
The breaking of any rules about which notes, books or other unauthorised materials may be taken into an examination is a form of cheating and is unacceptable. Students in any doubt about examination rules should inquire of their lecturers or examination supervisors.

The University regards cheating, which includes plagiarism, making false claims and other forms of dishonesty, as a serious academic offence. A severe penalty will be imposed on anyone found guilty of such conduct.

Penalties
The Student Conduct Statute 1992 defines examination to mean any task required to be undertaken by a student for the assessment of the student's performance in a subject of study.

The Misconduct in Examination Rules 1992 define misconduct to include:

a. cheating; and
b. plagiarism; and
c. reproducing in, or submitting for assessment for, any examination the work of another person, whether in whole or in part and whether with or without the knowledge of the other person; and
d. except with the approval of a Pro-Vice Chancellor of the Division that administers, or the Pro-Vice Chancellors of the Divisions that jointly administer, a subject of study, submitting for an examination any work previously submitted for an examination relating to that subject; and
e. failing to comply with the University's instructions to students in relation to an examination; and
f. acting, or assisting another person to act, dishonestly in, or in connection with, an examination.

Evidence of misconduct in an examination will be taken into account by the member or members of staff responsible for the assessment of any work submitted to the University. It is the view of the University that a piece of work in relation to which misconduct has occurred should be failed and that failure in the subject may also be appropriate.

The relevant Pro-Vice Chancellor of the Division will be informed and, under rule 9 of the Misconduct in Examination Rules 1992, the Pro-Vice Chancellor will call the student in for an informal discussion, counselling and warning. If it appears that further action is necessary, the Pro-Vice Chancellor will either recommend to the Divisional Academic Committee (formerly Faculty Board) that the student be failed in the subject or decide that formal action should be taken at a Summary Inquiry under rule 11 of the Misconduct in Examination Rules.

Action under rule 11 of the Misconduct in Examination Rules is appropriate when, in the opinion of the Pro-Vice Chancellor, the alleged offence is aggravated by repetition or by indication of a systematic attempt to deceive the examiners.

The Dean of Students, the Students' Association and CUPA are available to advise students who are concerned with possible breaches of the rules. (Academic Board Resolution AB92/6/3).

Student Identification Card

Each student on campus is issued with a student identification number which is used to identify each student uniquely for the processing of certain student information. For example, changes to a semester program or to personal details, the borrowing of books and other materials from the Library, sitting for formal examinations, door access to certain buildings on campus, the use of Computer Services Centre and Curriculum Resources Centre facilities, are all dependent on a student's proof of identification. For these and other purposes students are required to carry a valid, up-to-date identification card while on campus. Failure to produce a valid student identity card may result in a student being removed from a University building or excluded from an examination.

Students are advised that an identity card is issued for their use only and should not be made available to other persons.

Identity cards are issued and valid for a 12 month period only. Cards will be updated either by the issue of a new card or by the application of a sticker to the old card. Cards can be updated at Student Administration and no appointment is necessary. It is the student's responsibility to update their Identity Card.

Students who terminate their studies or vary their study loads before the end of the year for which the card is on issue should submit their card to Student Administration for destruction, or correction of study load, as the case may be.

Student Membership of University Committees

Student representatives are elected each year to the University Council and to the Academic Board, Divisional Academic Committee (formerly Faculty Boards of Study), the Admissions Committee and other University committees as determined from time to time.

Student members are elected to hold office for the period of one year, but generally are eligible for re-election.

Subject to confirmation, elections of student members of the University Council and of the other University Boards and Committees will usually be held in September. Notices calling for nominations will be posted in prominent positions around the University during August.

Student Responsibilities

A document based on Australian Universities Vice-Chancellors' Committee (AVCC) generic guidelines on 'Universities and their students: expectations and responsibilities' has been agreed to by the University's Academic Board and student associations. A copy of this document titled *Guidelines on Institutional Responsibilities towards Students and Student Responsibilities* may be inspected at Division Offices, at the Students' Association office and at the CUPA office. It may also be read on the Campus-Wide Information Service (CWIS) at http://www.canberra.edu.au/uc/sec/studresp.html

Admission Procedures

- Admission Requirements - Undergraduate Courses
  - Australian secondary studies
  - Access Scheme
  - Special Consideration
  - Aboriginal and Torres Strait Islander Entry
  - Previous Australian Tertiary Studies
  - Other Applicants
  - Assumed Knowlege
  - Non-Award Studies
  - Cross-Institutional Studies
  - Overseas Qualifications
  - Proficiency in English
- Admission Requirements - Graduate Courses
  - Masters Degree by Research
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- Other Admission Information
  - Excluded Students
  - International Students
- Applying for Admission
  - Undergraduate and Graduate Courses
  - Higher Degrees by Research
  - Time of Lodgment
  - Place of Lodgment
  - Research Proposal
  - Graduate and Postgraduate Level Courses - Fee paying
  - Semester 2 Intake
  - Offer of Place
  - Acceptance of Offer
  - Changing to a New Course
  - Deferment of Acceptance of Offer
  - Further Information
  - Register of Course Articulation between University of Canberra and the Canberra Institute of Technology

The admission procedures are established by the Academic Board. The Admissions Committee, a sub-committee of Academic Board, considers applications for admission to undergraduate, graduate and some postgraduate courses using the Admission Rules and Procedures as its terms of reference. The Admission Rules are made by the University Council under the Admissions Statute.

Admission Requirements - Undergraduate Courses

Applicants may be considered admissible to an undergraduate course at the University if they can satisfy the Academic Board that they have a reasonable likelihood of success in that course at the University.

The current requirements are set out below, but if further information and advice on any aspect of admission is necessary, you should contact the Admissions Office, telephone (02) 6201 2601. Authoritative information can be given in writing only by Director, Student Administration. The University will not accept responsibility for any consequences that may result if advice is sought from any other source.

Eligibility for admission to the University does not guarantee an offer of a place in a particular course.

Australian secondary studies

Current NSW HSC and ACT Year 12
If you are a current NSW HSC or ACT year 12 applicant assessment of admissibility will be based on your performance in your final secondary studies.

Previous NSW HSC and ACT Year 12
If you have previously completed an ACT year 12 tertiary package, a NSW HSC or Leaving Certificate (after 1960) and have not attempted any further studies or had any substantial vocational experience, you will be considered for admission on the basis of a standardised rank provided to the University by the Universities Admission Centre (UAC).

Interstate Year 12
Applicants from other states should have reached a level deemed to be broadly comparable to that required of either ACT secondary college or NSW HSC candidates.

Access Scheme

As part of the University of Canberra's commitment to equity in access to university education, the Access Scheme assists immediate and recent school leavers of good academic potential whose education has been disrupted or disadvantaged and who, consequently, may not gain entrance to the degree course of their choice.

Examples of the types of education disadvantage include personal illness or trauma; physical, psychiatric, psychological or learning disability, adverse home environment and/or responsibilities, language difficulties, attendance at a declared disadvantaged school; geographic isolation; or financial hardship.

An adjustment may be made to the admission rank of eligible applicants, who then compete on academic merit for the places available. Offers of place will be notified at the same time as the offers from the Universities Admission Centre (UAC).

Who is eligible to apply?

To be eligible under this Scheme, applicants for 2002 admission must:

- be an Australian citizen or permanent resident of Australia, and
- be sitting the 2001 NSW HSC (or equivalent) and be eligible for a UAI (or equivalent), or
- have completed the 1999 or 2000 NSW HSC (or equivalent) and have received a UAI (or equivalent) and not have undertaken university, TAFE or any other tertiary level studies either in Australia or overseas in the meantime. (Tertiary is defined as diploma level study or above).

Prior to 30 September 2001, applications are made on a special Access Scheme form provided by the Universities Admissions Centre. After this date, you must apply through the 'Special Consideration' mechanism.

Who is NOT eligible to apply?

You are NOT eligible for consideration under the Access Scheme for 2001 admission if:

- you do not meet the eligibility requirements listed above (see Special Consideration below), or
- you are an Aboriginal or Torres Strait Islander applying through the University's Foundation Program. Your educational disadvantage/s will be taken into account through this scheme. (See Aboriginal entry below).

Special Consideration

If you are not eligible to apply to the University's Access Scheme, you may be eligible to apply for 'special consideration'. Contact the Admissions Office, telephone (02) 6201 2601.

Aboriginal and Torres Strait Islander Entry

Aboriginal and Torres Strait Islander people seeking access to university education on the basis of their cultural/heritage background may apply for direct admission to the University (that is, not through the Universities Admission Centre). Please contact the Admissions Office for information, telephone (02) 6201 2601.

The University's Ngunnawal Centre provides a Foundation Program designed to encourage and assist Aboriginal and Torres Strait Islander people gain admission to the University. It also provides academic support to Aboriginal students. Information can be obtained by contacting the Ngunnawal Centre. Telephone: (02) 6201 2998.

Previous Australian Tertiary Studies

You will be considered for admission if you have been admitted to, and achieved a reasonable rate of progress at, any Australian university or in any nationally accredited course at any nationally accredited tertiary institution in Australia, including private providers.

Admission will be on a basis which considers ranks of various qualifications in order, from the highest to the lowest, UNLESS the applicant has a failing grade point average after two or more years of full-time equivalent study in their most recent university attempt, in which case that rank must be the one that is used for selection purposes. If you are in this position, please discuss your circumstances with the Admissions Office, telephone (02) 6201 2601.

Exclusion
If you have previously been excluded from a tertiary institution and you have not undertaken any study since being excluded, you must provide a detailed supporting statement directly to the University outlining reasons for your exclusion and why you believe you will be more successful in future studies, if admitted.

In general, applicants who have been excluded will not be admitted unless they have demonstrated academic rehabilitation. This could be done by undertaking a TAFE award course, following exclusion.

Previous University of Canberra (UC) students applying to return after an absence
If you have previously been an enrolled student at UC (or CCAE), but have since withdrawn from your course, you may re-apply for admission - usually through UAC. All Semester 2 applications must be made directly to UC.

Students currently enrolled at University of Canberra
If you are currently enrolled at UC, and wish to apply for admission to another UC course for the next semester, you must apply directly to UC by the specified closing date.

Other Applicants

If you are not a school leaver you should be aware that in order to be considered for a place in an undergraduate degree program you will have to compete on merit for selection, on the basis of your qualifications.
In some cases, it may be possible to gain admission on the basis of substantial work experience. Documentary evidence of such employment (for example, letter from employer detailing duration of employment, category of position and the types of duties performed) must accompany your UAC application if you want it taken into account.

Applicants will be considered if they

i. have reached a level regarded by the Admissions Committee to be broadly comparable to that required of ACT secondary college candidates; or

ii. are of Aboriginal or Torres Strait Islander descent and have passed the University of Canberra's Foundation Program for Aborigines and Torres Strait Islanders.

iii. applicants who have not successfully completed twelve years of schooling, and who do not have substantial vocational experience, and who are 21 years old by 1 March of the academic year for which they are applying for admission, may be considered under one of the following schemes:

   a. Abridged Year 12 Programs
      - ACT applicants must complete three tertiary accredited Year 12 courses including English, undertake the Australia Scaling Test and obtain a Year 12 Certificate in one year.
      - NSW applicants must complete between five and nine HSC subjects of study including English in one year.

   b. University Preparation Scheme (UC-PREP)
      - This program is delivered by the University of Canberra College, a private institution associated with the University of Canberra. This program is designed to prepare mature age students in the various skills they will need in their proposed courses. Essays, tutorial presentations and numeracy are formally assessed, and a participation grade is also given.
        For more information, telephone the University of Canberra College on (02) 6201 2915 or the University of Canberra Admissions Office on (02) 6201 2601.

   c. Canberra Institute of Technology, Certificate in Pre-Tertiary Studies. Applicants must satisfactorily complete three out of the four available subjects, including English. For more information, telephone the Canberra Institute of Technology on (02) 6207 4960.

   d. Special Tertiary Admissions Test (STAT). This test is administered by UAC. The University encourages all applicants who have not completed Year 12 or have not previously undertaken any appropriate study, or do not have substantial vocational experience, to sit the STAT. If you have been excluded from a university during the past two years, you are ineligible to apply through this scheme. Dates on which this test will be conducted are notified in the Universities Admission Centre (UAC) Guide each year.

      Although it is possible to gain admission to the University of Canberra using the results gained in the Special Tertiary Admissions Test, experience has shown that students who undertake tertiary preparatory programs, such as the Certificate in Pre-Tertiary Studies or the University Preparation Scheme, appear to have a higher rate of success in first year studies than those who do not.

   e. Successful completion of an approved bridging or preparatory course conducted by an Australian university, TAFE institution or other recognised provider.

Assumed Knowledge

Many courses assume that applicants will have achieved satisfactory levels in particular subjects. The University does not set subject pre-requisites, but does indicate the level of assumed knowledge (at Year 12 assessment) deemed necessary to commence successfully at a particular course Refer to Division entries for further details.

Non-Award Studies

The University has the following arrangements for Non-Award studies:

Non-Award - (Examinable)
Students wishing to take subjects towards a professional qualification or for career improvement should apply for 'Non-Award Studies (Examinable)'. Applicants do not need to meet normal minimum admission requirements. They are asked however to attach a detailed statement outlining their motivation for studying their chosen subjects

Undergraduate students who pass at least two subjects on a Non-Award (Examinable) basis, are permitted to apply through the direct admissions system to an award course. An Offer of Place will depend on the actual level of achievement in the Non-Award studies. Please contact the Admissions Office, telephone (02) 6201 2601 to discuss this option.

Non-Award - (Non-Assessment)
People wishing to take individual subjects for interest only should apply for 'Non-Award Studies (Non-Assessment)' and attach a detailed statement including the subject or subjects they wish to take in the coming semester and their reasons for doing so. There are no other admissions requirements to be met. Subjects taken in this category will not be assessed on a Pass/Fail basis and will not be considered as status or credit towards any award of the University. Enrolment will be for one semester only, unless the original Offer of Place package contained specific permission allowing the student to register for a future semester.

Commonwealth legislation states that Non-Award (Examinable) and Non-Award (Non-Assessment) students must pay fees at least equivalent to the amount of HECS that would accrue if they were in an award course. The fee for 2001 is set at $438 per credit point.

Cross-Institutional Studies

UC students may be permitted to include in their course a subject or subjects undertaken simultaneously at a host university. Enquiries should first be made with the relevant UC Division.

Students wishing to complete an award course of another institution at this University should apply for the 'Cross Institutional Studies Program', providing a copy of the recommended subjects from the Registrar of their home institution.

There is a specific application form for Non-Award studies, available from Student Administration.

Overseas Qualifications

Applicants with overseas qualifications will be considered. Qualifications must be translated if they are in a foreign language. Applicants with overseas qualifications may have to demonstrate proficiency in the English language.

Proficiency in English

You do not have to provide proof of proficiency in English if you were BORN in:
Australia, Canada, Fiji, Ireland, Kenya, New Zealand, Papua New Guinea, Singapore, Solomon Islands, South Africa, United Kingdom (including Northern Ireland), United States of America, Western Samoa or Zambia, AND have at least one qualification from one of the countries listed, AND the language in which you undertook the qualification was English.

You do not have to provide proof of proficiency in English if you were NOT BORN in one of the above countries, BUT you have undertaken senior secondary study or at least one year of full-time tertiary study in one of these countries, AND the language in which you undertook this qualification was English.

Applicants may satisfy the University of their competence in English by:

a. scoring 550 or better in a TOEFL test, with 4.5 in the Test of Written English (TWE) component; or 213 (minimum 5 in Essay Rating) in the computerised TOEFL; or
b. obtaining an overall band score of 6.5 or better under the International English Language Testing System (IELTS). The IELTS may be undertaken at the University of Canberra (a fee applies). A score of 6.0 or better in Writing is necessary for the BA (Professional Writing) course; or.
c. having achieved a 'C' pass in the Cambridge Certificate of Proficiency in English; or
d. scoring 75 or better in the Combined Universities Language Test (CULT); or
e. the successful completion of the TAFE Certificate IV 'English for Academic Purposes' or CIT Certificate IV 'English Spoken and Written' (including 'Further Study' module); or
f. having achieved a C pass in the GCE 'A' level subject English; or
g. having completed an International Baccalaureate in English language; or
h. having achieved a C pass in the STPM subject English 914/920; or
i. having achieved a C pass in the HKALE subject Use of English; or
j. having achieved a score of 155 in the verbal component of the STAT; or
k. the satisfactory completion of the University of Canberra UC-PREP or ANU Preparation Scheme; or
l. the satisfactory completion of the ANU Special Adult Entry Scheme; or
m. the satisfactory completion of the CIT Certificate in Pre-Tertiary Studies; or
n. having achieved a pass of 60% or better in the component subject of the CIT Pre-Tertiary Certificate known as 'Pre-Tertiary English'.

Admission Requirements - Graduate Courses

The requirement for admission to any graduate course of the University is possession of a degree or an award that in the opinion of Academic Board is the equivalent of a degree conferred by a tertiary institution recognised by Academic Board, provided that the qualification has been gained in a suitable area of study. Academic Board may, however, admit such other persons who, in the Board's opinion, have achieved a combination of sufficient professional experience and status in a relevant field and sufficient academic qualifications to enable them to undertake a proposed course of study with a reasonable likelihood of success.

Applicants should provide originals, or verified copies, of all their documents, or it may not be possible to process their application for admission.

The University Higher Degrees Committee of the Academic Board is responsible for monitoring the administration of masters courses by research and is responsible for the administration of doctoral degree courses, subject to guidelines and procedures laid down by Academic Board and in legislation of the University.

Intending applicants for research degrees are expected to discuss their research interests and possible supervisors with the relevant Division prior to submitting an application for admission.

Masters Degree by Research

An applicant seeking admission to a masters degree by research program shall:

- have achieved above average performance in a bachelor degree or in an award deemed to be its equivalent;
- meet any other academic requirements such as bridging studies;
- have had such practical or work experience as is specified by the Division concerned for admission to a particular program and published in the Handbook.

The policy of the University is to limit entry to those individuals whose academic background and experience indicates that they are likely to profit from the learning experiences involved and to complete the program.

Although the University does not offer masters qualifying courses, in some cases it provides a postgraduate diploma course which is designed as the entry point for a masters degree by research program. In these and other instances, the University may also provide graduate diplomas or bridging programs. These are intended to facilitate entry for international candidates or candidates whose initial tertiary qualifications are in a field other than that of the masters degree program concerned.

Where an applicant does not hold the necessary formal qualifications but:

- holds a senior professional appointment; or
- has had a substantial period of suitable work experience and whose career may have included substantial short course training in an appropriate field:

the applicant may, on a case-by-case basis, be granted special entry by the Admissions Committee, in accordance with the Admission Rules.

The University offers degrees of master by research only, or by a combination of coursework and thesis. Refer to the section on Definition of University Terms for details of thesis types and academic requirements.

Professional Doctorate Degree

Applicants seeking admission to a professional doctorate program normally shall:

- have a degree of bachelor in the relevant professional field and five years professional practice in a relevant field; and
- provide a curriculum vitae which includes:
  i. a statement of at least 5 years of professional experience emphasising work done of a recognised high professional standing;
  ii. any relevant publications the applicant has authored.

Special requirements for admission of an applicant to a professional doctorate program will vary depending upon the patterns of professional education applicable to the Division and will form part of the accreditation document for the course. The Division administering a professional doctorate program is responsible for recommending to the Divisional Higher Degrees Committee any additional conditions of admission for a particular candidate.

Doctor of Philosophy (PhD) Degree

Applicants seeking admission to a PhD program shall:

- have a degree of bachelor with first or upper second class honours awarded by an Australian university or other recognised higher education institution; and
- provide evidence of research training and aptitude for research.

An applicant seeking admission to a PhD program who does not satisfy the requirements given above shall not be admitted to the program unless the Divisional Higher Degrees Committee is satisfied that the applicant holds an award or has completed work that has honours equivalence as specified; and has attained significant research ability and independent professional performance. Further information on honours equivalence is available from the Division or the Graduate Studies Office.

When an application for candidature is being considered by a Division, the degree on the basis of which the applicant is seeking admission must be in a field of study which is regarded by the Division concerned as appropriate.

Special requirements for admission to a PhD degree course will vary depending on the particular area of research.

Where an applicant is seeking admission to a PhD program on the basis of honours equivalence, the Divisional Higher Degrees Committee, on the recommendation of the Pro-Vice Chancellor of the relevant Division, shall determine whether the applicant has attained:

- significant research ability - on the basis of evidence of research training and a significant research output demonstrated, for example, by the applicant's publications record; and
- significant professional performance - on the basis of evidence that the applicant had been required to work independently, exercising independent judgement.

Generally, in addition to fulfilling admission requirements, candidates for research degrees are admitted depending on the proposed research topic the availability of appropriate supervisors and the availability of funds and resources to support the study.

Other Admission Information

Excluded Students

Applicants who have met the admission requirements set out above but who have been excluded from a course of study at this University or another higher education institution will be required to satisfy the Admissions Committee, or the Divisional Higher Degrees Committee, as appropriate, that they have an improved likelihood of success if they wish to be considered for the same or another course of study. Such applicants should set out their reasons in a letter accompanying their application form.

International Students

The University offers full-fee paying courses to international applicants. Persons interested in undergraduate and graduate level courses should request an 'Application for Admission for Full-fee Paying International Students' form from International and Community Relations at the University. Proof of educational qualifications such as certified copies with translations and English language competence should be submitted as early as possible (preferably before 30 December in year preceding commencement of studies).

For further information about admission to University courses for international students, see the section titled 'Marketing and Business Development' in the University section of this Handbook.

Applying for Admission

Undergraduate and Graduate Courses

The University is a member of the NSW and ACT Universities Admissions Centre (UAC). Applications for admission to undergraduate courses (see exceptions below) should be directed to:

UAC
Locked Bag 500
Lidcombe NSW 1825

UAC applications must normally be received by the last working day in September. Late processing fees apply thereafter until mid-December, when UAC applications close.

Exceptions
Applicants in one of the categories below should apply directly to the University of Canberra. Forms can be obtained from the Student Administration Enquiries Desk in Building 1 at the University, from the web at http://www.canberra.edu.au/stuadmin/admission.html or by writing to the Director, Student Administration:

- full fee paying international students should apply to the International and Community Relations;
- Aboriginal and Torres Strait Islander applicants;
- University of Canberra internal transfers;
- applications for cross-institutional studies, non-award studies, and Education Conversion courses not listed in the UAC guide;
- applicants for graduate and postgraduate courses.

Direct applicants applying for admission in Semester 1 may do so until mid-February; however a late processing charge may be applied after mid-December. Offers of Place are subject to the number of vacancies.

Where possible, applicants should attach a verified copy of evidence of academic qualifications on which eligibility for admission will be determined. Students seeking admission on the basis of examination results which will not be available until after the due date should still submit the application on time and forward a copy of the results as soon as they are obtained. Applicants for graduate courses should submit their latest transcript of academic record in addition to all other relevant documents (including verified copies of testamurs).

Higher Degrees by Research

An applicant shall:

- complete and sign the appropriate 'Application for Admission' form;
- complete a research proposal or draft proposal or description of the desired area of research;
- obtain verified copies of academic qualifications;
- obtain supporting documentation, including academic references;
- if the applicant is a member of the University staff -- prepare a statement, endorsed by the Pro-Vice Chancellor of the relevant Division, outlining the reasons why the applicant wishes to undertake the degree at this University and why it is not possible to undertake the degree at another institution;
- obtain any other information requested by the relevant Division.

Time of Lodgment

The documents listed above should be lodged as set out below:

for masters by research and professional doctorate applications
by 1 October of the year preceding the year of commencement (which is the 'on-time' closing date for applications according to the University's admissions period) or up to mid-February of the year of commencement;

for PhD applicants

- if accompanied by a scholarship application - by 1 October of the year preceding the year of commencement;
- not accompanied by a scholarship application - at any time during the year.

Place of Lodgment

The documents listed above should be lodged:

- with Student Administration if the applicant is an Australian or New Zealand citizen or permanent resident; or
- with International and Community Relations if the applicant is to be enrolled as a full fee-paying international student.

Research Proposal

It is preferable to have a full research proposal accompany an application for admission. However, if this is not possible, it is important that enough information about the research proposal is provided initially to enable the nature of the topic to be assessed and for appropriate supervision to be considered.

Details regarding specific requirements for research proposals are contained in the application form for PhD, PD, Masters by Research, and Honours candidates. Please read this form carefully and comply with the instructions.

Graduate and Postgraduate Level Courses - Fee paying

All Graduate and Postgraduate courses at the University of Canberra attract tuition fees. However, fees cannot be charged for postgraduate award courses required for initial registration for general nursing or teaching. Currently, higher degree by research courses (Professional Doctorates with the exception of the Professional Doctorate in Information Technology, PhDs, Masters by research - FT/PT) are HECS liable. Advice on HECS fee levels is available from Student Administration (HECS and Fees Office), telephone (02) 6201 2616/5366.

Semester 2 Intake

There is usually a limited second semester intake for most courses; enquiries, however, may be directed to Student Administration. Applications to begin study in Semester 2 should be made by the first week in June.

Offer of Place

Applicants who have been selected to undertake a University course will receive an Offer of Place in that course. The Offer of Place will indicate the expiry date by which the offer must be accepted.

Acceptance of Offer

Any person accepting an Offer of Place in a course is required to accept by the expiry date. The student is required to pay the Service and Amenities Fee and indicate course fee payment options at the time of enrolment.

If enrolment is not completed, and where there are exceptional circumstances that prevent you from continuing your studies, the University of Canberra's current policy on fee refunds allows for a refund of the acceptance fee less a cancellation charge.

Changing to a New Course

Any student currently undertaking a course of study at the University wishing to apply for admission to another course of study should complete the Application for Admission form available from the Student Administration Enquiries Desk. Applications from current University students are considered together with all other applications for admission to that course.

Deferment of Acceptance of Offer

The University grants deferment of the acceptance of an Offer of Place to intending students. Applicants seeking to defer their acceptance must notify the University by the date for accepting their Offer of Place. Deferment applies only to a coursework program leading to an award. Deferments are normally for one academic year.

Contact the Admissions Office for further information on the procedure and any restrictions that may apply.

International students may defer but should contact International and Community Relations for advice.

Further Information

Persons seeking further information concerning admission should contact Admissions Office, telephone (02) 6201 2549/2601, or write to the Director, Student Administration, University of Canberra ACT 2601. Specific queries on particular courses should be directed to the Executive Assistant/Officer/ Administrative Assistant of the Academic Division which offers the course concerned.

Register of Course Articulation between University of Canberra and the Canberra Institute of Technology

Students who have completed certain Associate Diploma, Diploma and Advanced Diploma courses from the Canberra Institute of Technology may be granted advanced standing towards nominated University of Canberra degree courses.

The granting of credit may depend on the electives or subjects successfully completed in an Associate Diploma. Credit may be granted as well on a subject-by-subject basis. Further details may be obtained from Student Administration's Academic Progress Office, telephone (02) 6201 2959/2297.

Enrolment Procedures

- New Students
- Continuing Students
- Course Advice
- Course Approval
- Finalisation of Enrolment
- Confirming Subject Enrolment
- Withdrawal or Change of Subjects
- Year-long Subjects
- Leave of Absence
- Withdrawal from a Course
- Honours Students
- Masters Degree and Doctoral Students
- Concurrent Study at Other Tertiary Institutions

New Students

Students commencing a new course will receive enrolment information shortly after receiving their Offer of Place. This information will contain instructions on how to complete enrolment. In brief, this covers discussion of a study program with the student's course adviser, submission of a year's study program to Student Administration, registration in relevant tutorials and laboratory sessions, completion of details related to the Higher Education Contribution Scheme (HECS) and the production of a University student identification card, and payment of fees. It is necessary to register subjects for both Semesters 1 and 2.

Continuing Students

All students qualified for re-enrolment in their course in the following academic year will receive information regarding re-enrolment towards the end of Semester 2 of the current academic year. This information will contain instructions on how to complete enrolment.

Students not qualified for re-enrolment are those undertaking studies in Non-Award courses including Cross Institutional study (unless the original Offer of Place provided specific permission allowing re-enrolment in a future semester), students who have voluntarily withdrawn from their course, students who have been excluded, and students who course completion has been certified. Any student in one of these groups who wishes to pursue further study at the University will need to seek re-admission.

All students should register subjects for Semester 1 and 2 unless applying for a Leave of Absence or will be course completing after Semester 1.

Course Advice

The selection of a particular study program in relation to a course is the responsibility of the student concerned. University policy distinguishes two distinct areas in the process of this selection, namely course advice and course approval. Course advice includes information available from many sources on which the student makes choices about a course of study and selects options which may exist within it. Course approval means the formal confirmation that successful completion of a particular program of study has satisfied, or will satisfy, the academic requirements for a particular award. A student may seek an approved study program from the Pro-Vice Chancellor of the Division administering his/her course.

A student is admitted to a course of study. At the time of initial enrolment, the student can request from the Division concerned a statement that gives details of the requirements of that particular course. This Determination of Course Particulars constitutes the principal advice of the requirements of the course.

Course Approval

Responsibility for course approval rests with the Pro-Vice Chancellor of the Division responsible for the particular course. A student who has been admitted to a course and who wishes to determine that a particular study program would, when successfully completed, satisfy the academic requirements of an award of the course, may submit such a request in writing to the appropriate Pro-Vice Chancellor of the Division (or delegate). Any study program subsequently approved by the Pro-Vice Chancellor of the Division (or delegate) is dependent on the student maintaining continuity of studies (inclusive of approved periods of Leave of Absence) and pursuing the approved program with due regard to matters such as subject prerequisites. In the event of changes in subject availability a student may find it necessary to submit a revised study program for approval.

It should be noted that approval for registering in particular subjects does not constitute approval to count the subject or subjects as part of an approved study program.

Finalisation of Enrolment

The University requires all students to finalise their enrolment by the end of Week 1 in Semester 1, and by the end of week 1 in Semester 2. Finalisation of enrolment includes:

i. registration of a study program for the academic year comprising one or more subjects for each semester (for Semester 1 not later than the last working day in January for continuing students); and
ii. for students undertaking a HECS funded course, registering their option intentions under the Higher Education Contribution Scheme. Note that the option already registered will be assumed to apply unless the student changes it by submitting another option form or by changing course; and
iii. payment of the Amenities and Services/SA or CUPA membership fee; and
iv. payment of the HECS up-front liability, if this option is chosen, by the end of the first week of semester; and
v. payment of course fees if you are a fee paying student; and
vi. confirmation of tutorial, workshop, seminar, laboratory classes for each subject as appropriate.

Continuing students seeking to register (or add subjects to) a study program for Semester 1 after the due date may be liable to pay a late charge.

A student seeking to finalise enrolment by registering a study program after the commencement of semester, must obtain approval from the Pro-Vice Chancellor of the Division or delegate in charge of the subjects concerned.

A late penalty charge may be imposed on any student wishing to add subjects to or change subjects in his/her study program from the first day of semester for Semester 1. The Director, Student Administration is empowered to waive or reduce this late charge where the Pro-Vice Chancellor of the Division certifies that such an addition or change was necessary on academic grounds.

No applications to add subjects to a study program can be accepted after 31 March for Semester 1, or 31 August for Semester 2.

Students deemed to have an incomplete enrolment after the HECS census date for each semester will have their enrolment terminated.

Confirming Subject Enrolment

It is vital that students ensure that they are correctly enrolled. This can be done by checking their enrolment details on OSIS (On-Line Student Information System) at the Student Administration Enquiries Desk in Building 1. All students receive an Enrolment Record on subject registration. The Enrolment Record confirms a student's course, their registered subjects and their HECS option.

Prior to the HECS census date in each semester students with an incomplete enrolment are sent notification of their incomplete enrolment status and information on how to complete enrolment. Students deemed to have an incomplete enrolment after advertised enrolment deadlines will have their enrolment terminated.

Withdrawal or Change of Subjects

Students wishing to remove subjects from, or add subjects to, their current or future semester study programs should lodge a Subject Registration form at the Student Administration Enquiries Desk. From the first day of semester until the date gazetted as the HECS census date, students may withdraw without having a financial liability under HECS. From this date, which for 2000 is 31 March for Semester 1 and 31 August for Semester 2, the University cannot alter a student's HECS liability. Therefore, it is not possible to add a subject after the census date.

However, it is possible, until 4.30pm on the last Friday of the class free period, to withdraw from a subject of a semester program and receive a result of Withdrawn (WD) for that subject (though the HECS liability will remain unchanged). Where a student withdraws from a subject within the first four weeks of semester, the student's academic transcript will not reflect that subject.

After 4.30pm on the last Friday of the class free period and up to 4.30pm on the last day of classes in a semester, students withdrawing from a subject of their semester program will receive a result of Fail (N) for that subject. In the latter case a student may apply for the Fail (N) result to be converted to a Withdrawn (WD) result, but only on the grounds of illness or some other valid reason. An appeal form is available from the Student Administration Enquiries Desk and evidence such as a medical certificate, in support of a request for fail conversion, must be attached for consideration by the Pro-Vice Chancellor of the Division concerned.

Year-long Subjects

If a student removes a year-long subject within the first four weeks of Semester 1, the subject will be deleted from the student's record. If a student removes a year-long subject between the commencement of Week 5 and the end of the class free period in the following semester, the subject will record a WD (Withdrawn) result. If a student removes a year-long subject after the class free period for Semester 2, a N (Fail) result will be recorded for the subject.

Leave of Absence

Eligible students may apply for a leave of absence of studies for a minimum of one complete semester, subject to Division approval. Applications for leave of absence must be lodged by the Friday preceding the semester for which the deferment is sought. Doctoral students require permission from the Divisional Higher Degrees Committee to take leave of absence. Details are given on the application form.

Withdrawal from a Course

Students withdrawing from a course will be regarded as withdrawn from all subjects in current or future semesters. Notification of course withdrawal should be submitted on the Notification of Discontinuation form available from the Student Administration Enquiries Desk. Students who withdraw from their course will have to apply for readmission in order to continue studies at the University. The University of Canberra's current refund policy allows for a refund of the Amenities and Services Fee less a cancellation charge where special circumstances prevent the student from continuing their course. See Amenities and Services Fee Refund Policy. Notification of course withdrawal and application for a fee refund must be received before the HECS census date for the semester if a refund is sought.

Honours Students

Students wishing to undertake honours level studies should, in the first instance, consult with the Executive Assistant/Officer of their Division, or the Student Administration Enquiries Desk.

The University offers two forms of honours level studies:

a. A bachelor honours degree may be awarded following the completion of a one year stand-alone bachelor honours degree course. Such courses are only available for students who have completed a three year bachelor pass degree in a similar field of study. The course would predominantly be spent on research or on a project.
b. A degree with honours may be awarded following the completion of a four year or longer course, or a graduate bachelor degree course, to a student who has shown outstanding performance from an early stage of the course and who has undertaken a more demanding academic program than that required of a student undertaking the course as leading to a pass degree.

Students seeking to undertake studies described in category (a) above need to lodge an application for admission to honours level studies by the closing dates specified by Academic Board. If an Offer of Place in an honours degree program is made by the University, the successful students should accept the offer and register a study program according to the procedures for new students described in the section on Enrolment.

The procedures for awarding honours in category (b) programs are administered by the relevant Division.

Masters Degree and Doctoral Students

Students enrolled for masters degree and doctoral degree courses, *including those undertaking their programs by thesis only*, should note that they must have a study program registered and pay the Amenities and Services/CUPA membership fees by the due dates for each semester of their course. For further information contact the Graduate Studies Office in Student Administration, telephone (02) 6201 2154/2085.

Concurrent Study at Other Tertiary Institutions

Students admitted to a course at the University may be permitted to include in their course certain subjects offered by the Australian National University or other tertiary institutions subject to the following conditions.

Firstly, the student must apply and be acceptable to the other institution under its general requirements for admission and for entry to the particular subject or subjects to be taken. Secondly, the student must have the prior approval of this University, which will normally be given only for study in subject areas which are not available within the University. Thirdly, the student must register with Student Administration their intention to undertake external studies.

Students who are currently enrolled, and who wish to undertake concurrent studies at another institution should, in the first instance, consult their Pro-Vice Chancellor of the Division. The Pro-Vice Chancellor of the Division responsible for the course concerned may recommend to the Divisional Academic Committee (formerly Faculty Board) that approval be granted for the student to vary his/her course requirements to include the appropriate subject or subjects from the other institution.

The Director, Student Administration will notify the student in writing of the decision of Divisional Academic Committee (formerly Faculty Board).

On completion of each stage of the studies involved at the other institution, it is the responsibility of the student to notify the Director, Student Administration of the outcome of assessment for the subject or subjects taken for the appropriate recognition to be given towards the award of their course at the University of Canberra.

Academic Progress

- Credit Points for Subjects
- Credit
- Exemption/Substitution of Subjects
- Assessment
- Student Progress
- Illness
- End-of-Semester Examinations
- Notification of Results of Assessment
- Exclusion from Studies
- Appeals
- Obligations Statute
- Maximum Period to Complete a Course
- Transcript of Academic Record
- Course Completion
- Graduation Ceremonies - 2001
- University Academic Dress
- Certificate of Conferral

Credit Points for Subjects

A credit point is an indicator of the amount of work required in a subject and represents a workload of about four hours per week throughout the semester for an average student. This means that a three credit point subject, for example, carries with it the expectation that twelve hours of work per week will be done by an average student in the subject throughout the semester. These twelve hours include both class contact hours and time spent on study associated with the subject. A full-time student will normally undertake a 12 credit point workload each semester. However, under the New Academic Program continuing students may find their standard workload will vary from this.

Students are advised that their enrolment in any subject may be refused or declared invalid by the Pro-Vice Chancellor of the Division offering the course in which the student is enrolled if the student is concurrently enrolled in subjects totalling more than 16 credit points in any one semester. A student may seek approval from the Pro-Vice Chancellor to undertake a greater load.

The relationship between the number of credit points and the workload refers to the average student. Students' work habits and capabilities vary widely, and there will inevitably be many students who choose to do more or less than the average. The provision of such a means for gauging workloads is helpful to all students, but particularly to part-time students, to avoid them being faced with excessive workloads in the later years of their courses. The use of a credit point system aims to make it easier for students to plan a workload within their ability.

Credit

Recognition of Prior Learning
Enquiries may be directed to Academic Division Offices or by referring to the Specific RPL Provisions for Particular Courses and Subjects available from Student Administration Enquiries Desk.

Credit (previous studies completed at another institution)
The granting of credit in a subject is based on previously completed studies which are judged to be substantially similar in standard and content to the subject in which credit is being sought. Credit is equivalent to the achievement of a satisfactory pass result in the subject offered by the University.

A student applying for credit must submit a completed Application for Credit form to the Student Administration Enquiries Desk, together with all pertinent documentary evidence, as early as possible and not later than the fourth week of their initial semester for credit to be awarded in that semester. Advice should be obtained from the student's course adviser at the time of enrolment, particularly if the granting of credit will affect a current semester's study program, as the matter needs to be decided prior to the HECS census dates. Students should **not** register in the subjects for which they are seeking credit.

A maximum limit on the number of credit subjects to be included in a course is determined by the total number of subjects in the course. Students wishing confirmation that credit subjects can count towards their course should seek an approved study program from their course convener.

Confirmation of the granting of credit will be mailed to the student by Student Administration.

Credit based on completed studies at the Canberra Institute of Technology is subject to specific agreements between the University and the Institute. See 'Register of Course Articulation' in The University section of this Handbook for further information on the level of credit that will be awarded. Students seeking credit based on these agreements should still apply for credit in the manner described above.

Credit (previous University of Canberra Studies)
Subjects from a complete or an incomplete University of Canberra course are available for credit to another course. Students seeking confirmation that subjects will count in their new course should seek an approved study program from their course convener. Also, students applying for credit must submit to the Student Administration Enquiries Desk a completed Application for Credit form.

Exemption/Substitution of Subjects

If you have successfully completed studies in a previous course and the study is similar in content to one or more **required** subjects in your current course, you may seek an exemption. You should consult with your course convener to seek approval for exemption together with approval for the substitute subjects you must undertake in lieu of the exempted subject/s.

The exemption and substitution of subjects is subsequently endorsed by the Divisional Academic Committee (formerly Faculty Board of Studies) meeting through a Variation of Course Requirements.

Assessment

Assessment for each subject in a student's semester program is based on the student's performance in such written examinations, assignments, classwork, practical or other work as prescribed for the subject by the Division. The method of assessment for each subject offered by the University is available from the Division concerned at the commencement of semester.

Students should familiarise themselves with the methods of assessment prescribed for each subject they undertake.

Student Progress

If students fail to make satisfactory academic progress in their course, they may be sent a "Division Warning" or may be asked to "Show Cause" as to why they should not be excluded from their course. The criteria on which a Divisional Academic Committee (formerly Faculty Board) will decide whether or not a student's academic progress is satisfactory are available from the relevant Division Office.

Illness

If a student is hampered by illness or other serious cause during semester, and the formal assessment of their work is adversely affected, they must notify their lecturer(s) and the Director, Student Administration as soon as possible. Written notification with supporting evidence, such as a medical certificate, must be received before the scheduled time of the final assessment for the subject. These procedures should be followed if the student wishes to have illness or other cause taken into account in the assessment of their work.

In the event of an illness during an examination session, the student must notify the supervisor-in-charge at the time and submit a supporting medical certificate to the lecturer in charge of the subject at the earliest possible opportunity. Generally, if a student sits for the examination, no consideration will be given for illness when the examination is marked.

End-of-Semester Examinations

The final timetable of examination sessions for those subjects having final examinations will be posted on Student Administration's notice boards in the concourse level lobby of Building 2 (B Floor) and displayed in the Student Administration Enquiries Desk area and published on the UC Online at end of week 12.

Students with disabilities may be eligible to sit their examinations in other locations. Students requesting permission to sit examinations in alternative locations should contact the Equity Officer in the Disabilities Office in order to complete the necessary documentation after Week 9 of each semester (when the preliminary timetable is released).

Examination script books are the property of the University, and are retained for one semester after examinations are held. The lecturer in charge of a subject is responsible for providing reasonable access for students to their own script books only.

Notification of Results of Assessment

The grading system used for both undergraduate and graduate subjects at the University is as follows:

HD	High Distinction
DI	Distinction
CR	Credit
P	Pass
UP	Ungraded Pass (pass grade for subjects assessed on a Pass/Fail basis only)
PX	Conceded pass (does not meet prerequisite requirements)
NW	Fail result based on written notification of withdrawal from subject after due date
NX	Fail result based on failure to reach pass grade in a subject having completed all the subject assessment requirements
NC	Fail result based on failure to complete one or more of the assessment requirements for the subject
NS	Fail result based on failure to sit for a final examination (NS is an optional subcategory of NC)
NN	Fail result based on non-participation in a subject
WD	Withdrawal approved by Division for good cause
NAS	Non-Assessment
WH	Withheld result
CNT	Subject continuing over more than one academic year
***	Inapplicable or unavailable

The grade PX may be used for some subjects approved by Academic Board to indicate that, although the student has passed the subject, no enrolment in higher level subjects in that discipline will be permitted unless the student repeats the subject and a grade of Pass or better is achieved.

Results will be posted to each student's summer mailing address after Semester 2 results have been approved by Divisional Academic Committee (formerly Faculty Board). Results will also be available via OSIS (On-Line Student Information System).

Exclusion from Studies

A student whose progress in a course of study or subject is unsatisfactory may be subject to action taken under the Academic Progress Rules. A recommendation for such action is made by the appropriate Divisional Academic Committee (formerly Faculty Board). The Divisional Academic Committee (formerly Faculty Board) may direct that letters be sent to students asking them to show cause why they should not be directed to discontinue the course of study or a particular subject.

Students who fail to give sufficient reason for their poor performance, or fail to respond to the show cause letter, may be excluded from the course or subject, either with immediate effect or if certain specified conditions are not met.

A student who is excluded from a **course** is excluded for the period which is indicated on the notice of exclusion. To resume studies the student must submit an Application for Admission form and should include information that they have an improved likelihood of success should they be admitted. Any application for readmission after the period of exclusion has expired will be considered on its merits along with other applications for admission to that course. An applicant who has been excluded from an Australian tertiary institution in the two years prior to the application may not use the results from a Special Tertiary Admissions Test as the basis for readmission. For further information on applying for admission see the chapter titled Admission in this section of the Handbook.

A student who is excluded from a **subject** will be advised of the period of exclusion in the notice of exclusion.

Appeals

Students who are dissatisfied with a Fail or PX grade may seek a review of their result.

The Procedure for Review of Subject Results is available from Division offices and from the OSIS. The first step is to consult the lecturer-in-charge of the subject on the Monday following the official publication of results. If the Monday is the first day of the semester, the lecturer-in-charge of the subject may be consulted on the Tuesday.

If the issue is not resolved by discussion with the lecturer, the student may request mediation and if necessary, a formal hearing. Strict timelines apply as set out in the Procedure.

Obligations Statute

Students should be aware that failure to meet a financial obligation to the University may result in the issue of a Certificate under the Obligations Statute.

The issue of such a Certificate means that the University may refuse enrolment or re-enrolment and withhold students' awards or statements that they have completed the academic requirements of the whole or part of their course.

Maximum Period to Complete a Course

Students must complete the academic requirements for their course within a certain maximum period in order to be awarded the degree, diploma or certificate to which their course leads. The maximum period for the completion of a course leading to a bachelor degree is normally ten years. The maximum period for completion of a course leading to a postgraduate award varies. The period is calculated retrospectively in time from the date the student successfully completed every matter so specified in his/her study program.

Any student who wishes to obtain information about the maximum period allowable to complete a course should write to the Director, Student Administration.

Transcript of Academic Record

Students may, at any time, request in writing a certified transcript of their academic record. A charge will be made for the preparation of these statements. The current scale of charges can be obtained from the Student Administration Enquiries Desk.

Students who have completed the academic requirements of their course will automatically receive one free transcript when the course completion is certified, subject to any restrictions under the Obligations Statute or other University legislation.

Course Completion

Students expecting to complete the academic requirements of their course at the end of a particular semester should notify Student Administration before Week 5 of that semester. Once course completion has been certified, a student ceases to be enrolled unless they have been admitted to a further course of study. See the chapter on Admission in this section of the Handbook.

Students completing a course leading to a graduate award will need to have provided appropriate evidence of their graduate status prior to completion of the course. Students cannot be admitted to a graduate award without evidence of graduate status.

Students who have not had course completion certified at the Divisional Academic Committee (formerly Faculties Examiners Board) meetings in July and November, may not be able to have their award conferred at one of the ceremonies being held in July/August and December 2001.

Graduation Ceremonies - 2001

The University ceremonies for the conferring of awards will be held in July/August and in December. Students who notify Student Administration by week 5 of their final semester, that they expect to complete the academic requirements for their course at the end of that semester, will be sent an invitation to the July/August or December graduation by week 14. The invitation will be mailed to a student's term address in anticipation of the course completion being certified at the Examiners Board meetings. Students who have their course completion certified at the Examiners Board meetings and whose award is duly approved by Council, will be included in the list of graduands for the July/August or December conferring of awards ceremonies. Exact dates will be published on UC Online.

Students who have their course completion certified at other Board meetings will be invited to attend the next appropriate graduation ceremony.

University Academic Dress

Academic dress for the University consists of a black cloth academic gown, black trencher and hood. The colour of the hood lining distinguishes the level of award.

Diploma (3-year)
Black hood with turquoise blue lining
Degree of Bachelor (3 and 3.5 - year)
Black hood with red lining
Degree of Bachelor (4-year)
Black hood with maroon lining
Degree of Bachelor (5 and 6-year)
Black hood with pale grey lining
Graduate Diploma and Graduate Certificate
Black hood with gold lining
Degree of Master
Royal blue hood with horizon lining
The dress for a degree of Doctor is a royal blue gown with gold facings, a black bonnet and hood.
Doctor of Philosophy
Royal blue hood with horizon lining

Certificate of Conferral

Graduates whose testamur has been lost or destroyed may request in writing a replacement certificate confirming that they are graduates of the University or its predecessor, the Canberra College of Advanced Education. A charge will be made for the preparation of this certificate.

Fees and Charges

- Higher Education Contribution Scheme (HECS)
  - HECS Up-front Payment Option
  - HECS Deferred Payment Option
  - HECS Partial Up-Front Payment Option
  - Lodgement of HECS Payment Options Declaration Form
  - HECS Liability Statements
  - Refunds of HECS Up-front Payment
  - Remission of HECS Debt under Special Circumstances
- Amenities and Services Fee
  - Amenities and Services Fee Refund Policy
- Other Costs
- Fee Paying Courses for Australian Students
- Financial Assistance
  - Financial Assistance from Centrelink
    - Youth Allowance
    - Austudy payment
    - ABSTUDY
    - Pensioner Education Supplement
    - Student Financial Supplement Loan
    - Family Allowance

Higher Education Contribution Scheme (HECS)

The information that follows is correct at the time of going to press. There may be amendments that will apply at the time of enrolment.

The Higher Education Contribution Scheme (HECS) was introduced by an Act of Parliament, the *Higher Education Funding Act*, in 1988.

The Act requires students to contribute towards the cost of their higher education.

The non-differential HECS annual fee for continuing full-time students in 2001 will be $2644. From January 1997, the Federal Government introduced a new regime of 'differential' HECS rates for students commencing a new course of study. The current differential HECS rates for full-time students in 2001 will be $3521, $5015, and $5870. Additional information in relation to differential HECS may be obtained from the HECS & Fees Office, telephone (02) 6201 2616/5366.

A student's HECS liability is calculated according to their semester load (number of credit points) in the semester.

All students who are commencing a course on a HECS liable basis are required to submit a HECS Payment Options Declarations form to the University by the end of Week 1 of their first semester of enrolment

In completing the HECS Payment Options Declarations form, students are required to choose either the HECS Up-front Payment Option, the Deferred Payment Option or the Partial Up-Front option. Details are as follows:

HECS Up-front Payment Option

If a student chooses the Up-front Option they are entitled to a discount of 25 per cent on the liability for the semester. The payment is due by the end of the first week of each semester. A late penalty charge may be imposed if payment is made after the stipulated dates.

HECS Deferred Payment Option

If a student chooses the Deferred Payment Option, they must supply the University with a Tax File Number (TFN). Under this option, a student is required to commence HECS repayments via the taxation system after they reach the minimum taxable income, stipulated by the Federal Government, for the repayment of HECS.

HECS Partial Up-Front Payment Option

Students who choose this option must:

1. Pay at least $500 for which a 25% is given. (Please refer to 'HECS - Your Questions Answered 2001 for detailed information. A copy of the booklet may be obtained from Student Administration at the University).
2. Complete a Payment Options Declaration form quoting their Tax File Number and completing the relevant sections indicating that they wish to make a partial Up-Front payment. This will enable the University to advise the Australian Taxation Office of the amount the student is deferring.
3. Make their partial Up-Front payment by the end of Week 1 of semester.

Additional information may be obtained by contacting the HECS and Fees Office on (02) 6201 2616 or (02) 6201 5366.

Lodgement of HECS Payment Options Declaration Form

Once a HECS Payment Options Declaration form has been submitted a student is not required to submit another form unless they wish to change the current payment option or change course.

As required by the *Higher Education Funding Act 1988*, any student wishing to change their HECS Payment Options must submit a new HECS Payment Options Declaration form when stipulated by the University and no later than HECS Census date of 31 March for Semester 1 and 31 August for Semester 2. Changes will not be possible, under any circumstances, after the HECS census date.

HECS Liability Statements

A HECS Liability Statement is sent to all students within 30 days of the HECS census date. If the student considers that the information on the statement is incorrect, they should submit a written appeal to the Director, Student Administration clearly stating the reason why the record is incorrect. Appeals must reach the University within 14 days of issue of the original notice.

Refunds of HECS Up-front Payment

Students who withdraw from a course/subject(s) after the HECS census date may be able to apply for a HECS refund. Consideration may be given to cases where there are special or exceptional circumstances. In such cases, in order to apply for a refund, students must obtain an application form from Student Administration or from http://www2.canberra.edu.au/stuadmin/hecs.html. The application together with supporting documentation must be lodged with the University by the dates stipulated by the University.

Students who withdraw from a course/subject(s) before the HECS census date are entitled to a full refund of their Up-front HECS payment. Students must request a refund of their HECS Up-front payment in writing. If no request is received, the funds will be credited to a subsequent semester.

Information about HECS refunds and applicable dates for refunds may be obtained from the HECS and Fees Office on (02) 6201 2616 or (02) 6201 5366.

Remission of HECS Debt under Special Circumstances

Students who defer their HECS payment and who withdraw from a course/subject(s) after the HECS census date must apply for remission of their HECS debt with the Department of Education, Training and Youth Affairs (DETYA). Students who withdraw from a course/subject(s) prior to the HECS Census date do not incur HECS liability.

Application forms and additional information may be obtained by contacting the HECS and Fees Office on (02) 6201 2616 or (02) 6201 5366.

Amenities and Services Fee

While at the University, all students pay an annual Amenities and Services Fee (ASF) as determined by Council. This fee must be paid by the end of Week 1 of Semester 1. If the ASF is not paid by the due date, a late fee of $60 will apply. The Amenities and Services Fee for 2000 was $232.00 plus GST.

Amenities and Services Fee Refund Policy

If a student defers their studies prior to the start of semester and/or prior to the Census Date, they may be eligible for a refund of the ASF. The amount will be automatically credited to the student's next semester fees. However, the amount can be refunded at the student's request. Application forms and further information can be obtained from the Student Administration Enquiries Desk, or from http://www2.canberra.edu.au/stuadmin/hecs.html. Students who withdraw after the start of semester and/or after the HECS census date may apply for a refund under special circumstances.

What special circumstances are accepted?

Each application will be examined and determined on its own merits. As a general guide, the special circumstances should:

- be sufficiently grave for it not to be possible for you to continue your studies;
- be beyond your control. These can include:

Medical reasons - where a medical condition exists or has changed to such an extent that you are unable to continue your study.

Family/personal reasons - such as death or severe medical problems within the family, or unforeseen family financial difficulties, and it is unreasonable to expect you to continue your course of study.

Employment-related reasons - where your employment status or employment arrangements have changed so that you are unable to continue your study.

Course-related reasons - where the University has changed the subject or course it had offered and you are disadvantaged by *either* not being able to complete the subject or course, *or* not being given credit towards other subjects.

Please note: Special circumstances will generally not include:

- lack of knowledge or understanding of the acceptance/enrolment process,
- obtaining and accepting an offer of place at another university.

Documentation is required with each application.

For further information please contact the HECS & Fees Office in Student Administration or telephone (02) 6201 2616/5366.

Sponsored students (for example those on teaching or similar scholarships) are required to submit each semester documentary evidence, that is, confirmation of their sponsorship by their sponsor, to Student Administration, Building 1. The Austudy Scheme is not considered to be a sponsorship in respect of fees.

Other Costs

Students should note that they may be expected to contribute to the costs associated with undertaking field classes or to pay travel costs associated with professional experience or internship placements. They may also need to purchase specified items of equipment and/or materials for subjects that they may be required or elect to undertake as part of their course. Refer to Division entries under "Field Classes", "Professional Experience", "Laboratory Equipment" and "Materials" for further information.

Fee Paying Courses for Australian Students

Details of costs for fee paying courses for Australian students are available from the HECS & Fee Office at Student Administration or from http://www2.canberra.edu.au/stuadmin/hecs.html

Financial Assistance

For information on bursaries and scholarships, refer to The University section of this Handbook. For information on financial assistance for needy students please refer to Personal Support Services in The University section of this Handbook.

Financial assistance from Centrelink

Centrelink helps with financial assistance for people who are studying. Students may be entitled to financial assistance under Youth Allowance, Austudy payment, ABSTUDY, Pensioner Education Supplement (PES) and the Student Financial Supplement Scheme, some of which attract ancillary payments e.g.: Fares Allowance and Rent Assistance.

Youth Allowance

Youth Allowance is a Department of Family and Community Services payment for students aged 16-24, jobseekers from 16-20 and some students who are 25 years and over (if they were receiving Youth Allowance immediately before turning 25 and are still doing the same course)

To be eligible, students need to satisfy the activity test by undertaking approved activities*. For the purposes of Youth Allowance eligibility, approved activities include: full time study (an approved course at an approved institution) or training, full-time job seeking (excludes under 18s) or voluntary work, or a combination of activities.

For an explanation of 'full time study', please refer to the Austudy payment section**.

How much help students can get from Youth Allowance depends on:

- their age;
- whether they need to live away from home;
- if they are considered dependent on their parents/ guardians and subject to the Parental Means Test (parent/s or guardian/s income, family assets) and possibly the family's actual means; and
- how much the student and their partner or parents/ guardians earn.

For claim forms and further information on Youth Allowance please contact any Centrelink office or call 13 2490. You can also get an information book 'Youth Allowance... The Guide' from Centrelink or visit the Centrelink web site at www.centrelink.gov.au

Austudy payment

Austudy payment is a Department of Family and Community Services payment for students aged 25 years and older whose financial circumstances are such that, without financial help, full-time study may not be possible.

To be eligible for Austudy payment a person must be doing an approved full time course at an approved institution*.

**Full time study means an approved course which:

- is considered full time by an approved institution (at least 75 per cent of the normal full time student workload);
- attracts a HECS loading of at least 0.375 of a full semester HECS loading; or
- is a full time load that can be averaged out over the length of the course and can be measured against the minimum time a full time student would normally take to complete the course; or, if neither of these apply:
- a student who is undertaking 15 hours face to face study.

This also applies if a person is studying by correspondence.

A concessional study load means that in certain circumstances an individual may be able to undertake less than a full time study load (either two thirds (66.6 per cent) or 25 per cent of the normal full time study load).

How much help students can get depends on:

- whether they have a partner;
- if they have children;
- if they are long term income support customers; and
- personal/ partners income and assets.

For claim forms and further information on Austudy payment please contact any Centrelink office or call 13 2490. You can also get an information book 'Austudy payment' or visit the Centrelink web site at www.centrelink.gov.au

**New students intending to apply should note that evidence of identity and enrolment must be provided at the time of lodging their application. To maintain eligibility students must notify Centrelink of any changes to their circumstances, including changes in enrolment, personal income, parental income (dependent students), or change in address.*

ABSTUDY

ABSTUDY is a Department of Education, Training and Youth Affairs payment for Indigenous secondary and tertiary students who want to stay at school or go on to further studies. There is also some assistance available for primary students aged 14 or over at 1 January of the year of study.

How much help students can get from ABSTUDY can depend on:

- what course they are studying;
- their age;
- whether they need to live away from home;
- whether ABSTUDY considers them to be dependent on their parents / guardians or independent; and
- how much students and their partner or parents / guardians earn.

There are changes to ABSTUDY from 1 January 2000. These include:

- alignment with Youth Allowance rates for students aged between 16 and 20;
- alignment with Newstart Allowance rates for students aged 21 and over;
- alignment of ABSTUDY Pensioner Education Supplement rates and qualifying pensions/ payments with Pensioner Education Supplement paid under Social Security legislation (see below);
- access to Rent Assistance extended and the introduction of Remote Area Allowance and Pharmaceutical Allowance for eligible students;
- changes to income tests, introduction of assets tests and, for some dependent students, the Family Actual Means Test;
- proof of age/identity needed for most new students; and
- fortnightly entitlements paid in arrears.

Apart from living allowance (basic payment), there are a range of allowances also available to eligible ABSTUDY students to help meet the costs associated with education expenses, board, and travel between their home and place of study. Students receiving certain payments from Centrelink or the Department of Veterans' Affairs may be eligible for the ABSTUDY Pensioner Education Supplement (ABSTUDY PES), instead of ABSTUDY living allowance (basic payment), but they can also receive the additional allowances mentioned above. For further information on ABSTUDY PES, please refer to the PES section.

For claim forms and further information on ABSTUDY please contact any Centrelink office, or call 13 2317. You can also get the information books 'ABSTUDY...The Guide' and the 'ABSTUDY Handbook' from Centrelink or visit the Centrelink web site on http://www.centrelink.gov.au

Pensioner Education Supplement

Pensioner Education Supplement (PES) is a Department of Family and Community Services payment providing help with the ongoing costs of study for recipients of the following payments from Centrelink and the Department of Veterans' Affairs:

- Sole parents on either a Parenting Payment or Special Benefit;
- War Widow/er Pensioners or Defence Widow/er Pensioners with a dependent child;
- Students on a Disability Support Pension (DSP), Invalidity Service Pension (ISP), Carer Payment, Carer Service Pension, Widow B Pension, Widow Allowance; or
- Wife Pension - if the partner receives DSP or Partner Service Pension - if the partner receives an ISP.

PES is a non-taxable payment of $60 per fortnight***.

PES recipients, undertaking tertiary study and living away from a partner/child to study, may be entitled to Fares Allowance. ABSTUDY PES recipients undertaking secondary or tertiary study may also be entitled to Fares Allowance in certain circumstances.

PES recipients can also receive an *Education Entry Payment* of $200 once a year. (ABSTUDY PES recipients receive an incidentals allowance instead.)

To get PES, students must be enrolled in and undertaking an approved course of secondary or tertiary study. Sole parents, carers and students with a disability must be undertaking at least 25%**of the normal full-time workload for their course to be eligible for PES. Other eligible students must be studying full-time, or at least 75% of the full-time study load.

****Please check with Centrelink about possible changes from 1 March 2000, which could halve the rate of PES and ABSTUDY PES to $30 a fortnight for students with a study load of less than 50%. (This change depends on legislation being passed by Parliament.) Disability Support Pensioners, Invalidity Service Pensioners, or War Widow/er Pensioners receiving an income support supplement (incapacity for work), will be exempt from this change.*

For claim forms and further information on PES and ABSTUDY PES please contact any Centrelink office, or call 13 2490 (PES) or 13 2317 (ABSTUDY PES). You can also get the PES Brochure from Centrelink or visit the Centrelink web site on http://www.centrelink.gov.au

Student Financial Supplement Loan

The Student Financial Supplement is a voluntary loan that gives tertiary students on Youth Allowance, Austudy, ABSTUDY or Pensioner Education Supplement the option of borrowing money to help cover their expenses while studying. Students normally have to trade-in (or "give up") part or all of their payment for double that amount as a Financial Supplement loan. The loan is interest free, but the balance is adjusted annually to take account of changes in the cost of living. Repayments are not required until 1 June in the fifth year following the year in which the student takes out the loan.

For more information about the Student Financial Supplement Loan contact any Centrelink office or call Centrelink on 13 2490 for Youth Allowance/ Austudy/ PES or 13 2317 for ABSTUDY. You can also get an information book on the Student Financial Supplement Loan or visit the Centrelink web site at www.centrelink.gov.au

Family Allowance

Family Allowance is a fortnightly payment to help with the cost of raising children. Family Allowance is income and assets tested and the limits are generous so most families will currently get at least the minimum rate of $23.70 a fortnight for each child.

Before 1 October 1999, Family Allowance was paid for dependent children aged under 16 and for dependent full-time secondary students aged 16 to 18 years.

From 1 October 1999, Family Allowance was made available to eligible families with older dependants who are not receiving Youth Allowance or another education allowance and are:

- aged 16 to 20 years (including unemployed people and tertiary students); or
- full-time students aged 21 to 24 years.

A new flat rate of $50 a fortnight Family Allowance may be paid for each dependent young person aged 18 to 24 years. The flat rate for 16 to 17 year old dependants continues to be $23.70 a fortnight.

Families with older dependants may now qualify for Family Allowance even if their income, or the age of their children meant they weren't eligible before.

Example - The Smith family
The Smiths have a combined assessable income of $69,000 a year. They have a 15 year old secondary student living at home and an 18 year old and 20 year old both living away from home and studying full-time at university.

The young people would not qualify for Youth Allowance because any payment would cut out when the family income reached $59,962. Previously the family would not have qualified for Family Allowance because payment was restricted to young people under 18 years of age and the family income was over the maximum amount.

Because the two older children can now be taken into account, the Smiths may be entitled to $23.70 a fortnight for the 15 year old and $50 a fortnight for each of the 18 and 20 year olds.

What if you are already getting Youth Allowance or ABSTUDY?
In some cases, the amount of Family Allowance a family can receive for a 16 to 24 year old dependant may be higher than the amount the young person would be eligible to receive from Youth Allowance or ABSTUDY.

You and your family may choose to apply for either Family Allowance or Youth Allowance. To work out which payment would be better in your circumstances, families should compare the young person's payment and any additional assistance the young person gets, with the amount of Family Allowance the family may be eligible for. For example, you will need to consider rent assistance and any other assistance that may be available under each payment.

The figures quoted relate to 1999 and may alter from 1 January 2000.

If you are already receiving Youth Allowance or ABSTUDY and you decide your family will be better off on Family Allowance, you should contact Centrelink promptly. As Youth Allowance and ABSTUDY are usually paid directly to the young person, they must be cancelled by the young person receiving the payment before the family can receive Family Allowance.

Family Allowance can only be paid from the day after Youth Allowance or ABSTUDY stops.
For more information about Family Allowance contact any Centrelink Office on 13 1305. You can also get a copy of the information booklet called 'Family Allowance for 16 to 24 year olds - A better deal for families with older dependents' from Centrelink or visit the Centrelink Web site on http://www.centrelink.gov.au.

Students' Association

The Students' Association's function is that of advocacy and representation for all undergraduate and non-award students at the University of Canberra and University of Canberra College. It offers assistance, information, advice and support to its members. Its major concern is for the academic and general welfare of its members, and to support this it actively promotes and defends students' rights. The Students' Association is a member of the National Union of Students and through its membership of NUS the Students' Association fights for students' rights directly with the Federal Government.

The Students' Association assists students with academic appeals (including fail grades, show cause and exclusions); academic and welfare advice; information and assistance with Common Youth Allowance, Austudy, ABSTUDY and HECS. In addition the Students' Association offers many services and resources to its members. These include the InfoCentre which provides one place in the University that can answer all student queries or direct students to the correct person in the University to answer the query. Other services provided include subsidised photocopying, facsimile service, passport photographs and overhead transparencies; free student lounge and kitchen facilities; and publications including CUrio and the student diary. In excess of $40,000 of emergency loans are issued to needy students each year.

The Students' Association operates three semi-autonomous bodies to further represent and enhance the experience of certain members of our community:

- Aboriginal and Torres Strait Islander Student Association (ATSISA) for indigenous students;
- Residential Students' Organisation (RSO) for those students who live on campus at the University;
- University of Canberra Overseas Students' Organisation (UCOSO) for international students.

Location Building 1, Level B, opposite the Library
Telephone (02) 6201 2000
Facsimile (02) 6251 4248
Website http://sa.canberra/edu.au
e-mail info@sa.canberra.edu.au

Hours during semester
Monday to Thursday 9am to 7pm; Friday 9am to 5pm
Hours during non-semester times
Monday to Friday 9am to 5pm

Canberra University Postgraduate Association

The Canberra University Postgraduate Association (CUPA) is constituted under the University Council to serve the academic interests and general welfare of postgraduate students at the University.

Students enrolled in the following courses are members of CUPA: doctoral programs, masters degrees, postgraduate and graduate diplomas, graduate certificates and honours by research bachelor degrees. CUPA is funded through receiving a part of the amenities and services fees.

The Association is governed by a council of postgraduate students, elected annually. CUPA Council includes representatives from all academic divisions and students enrolled in both coursework and research degrees. Any postgraduate student at the University of Canberra may stand for CUPA Council.

CUPA serves its members by directing its activities towards specific postgraduate needs. The Association provides information on activities on campus and those offered by CUPA. CUPA offers assistance with, and support for, academic appeals and provides referrals and liaison work where necessary. CUPA provides a voice for postgraduates on the University's decision making committees including Council, Academic Board, University Higher Degrees Committee, Prizes and Scholarships Committee, and the Vice-Chancellor's Student Advisory Committee. Every year the CUPA President directs a Special project, for 2000 CUPA has published *UC Synergy* - The University of Canberra's Research Newspaper aimed at raising the profile of postgraduates students on campus and within the wider community.

The Association promotes the development of an active postgraduate culture on campus and members participate in division projects including research festivals and division committees. CUPA organises forums and seminars on issues of higher education and on specific topics which assist students to get the most out of university. It offers discount courses to its members. CUPA contributes financially to Kirinari Child Care Centre on campus.

In conjunction with the undergraduate association, CUPA provides funding for services which include low cost photocopying and fax service, discount passport photos, access to newspapers and tea and coffee diaries and wall planners, student loan fund, information centre and the Aboriginal and Torres Strait Islander Students' Association.

CUPA is affiliated with the Council of Postgraduate Associations (CAPA), the peak body for postgraduate student associations.

CUPA welcomes enquiries and suggestions. To discuss any concerns with the CUPA Council member, contact the office.

Location: Building 1, Level B, Room 18
Telephone: (02) 6201 2190
Fax: (02) 6201 5348
e-mail: cupa@csc.canberra.edu.au
website: http://www.pgsa.canberra.edu.au/

Convocation

The University established the Convocation to enable graduates and other persons who have the interests of the University at heart, to maintain contact with the University and its community and to contribute to its advancement. The Convocation is led by a steering committee comprising representatives of each Academic Division, some members of the University staff, *ex officio* and members from the original CCAE Society.

The Convocation Office is situated in Building One at the University. The Convocation Officer, Penny Cameron, maintains contact with graduates and other interested people, to keep them informed of developments taking place at the University and manages the affairs of the Convocation on a day by day basis. The Convocation assists interested groups to organise reunions as well as other social, educational, and cultural events. Registration with Convocation enables members to have borrowing rights from the University Library. Some further privileges are available. A Convocation supplement to the University newspaper, *Monitor*, is published three times yearly. It is mailed to registered members. A selection of high quality University memorabilia is available through the Convocation Office.

Overseas and interstate Chapters of Convocation assist in developing and establishing local and international professional networks.

The Convocation awards an annual prize, the Herbert Burton Medal, to a graduating student. The winner is selected on the basis of outstanding achievement in terms of academic performance and contribution to the University community or the wider community. Any member of the University community is eligible to nominate a candidate for this award. The award is made by the Chancellor at a festive function in celebration of excellence.

The Convocation, in collaboration with the University of Canberra presented the annual Australian International Film Festival, now the Canberra International Film Festival. The Festival, a major cultural event which takes the University into the wider community, is now directed by the Division of Communication and Education, with Convocation continuing to make a major contribution.

Location: Building 1, Level C, Room 73.
Telephone: (02) 6201 2989
Fax: (02) 6201 5445
e-mail: pac@adminserver.canberra.edu.au

Division of Communication & Education - General Information

Pro Vice-Chancellor of Division

Professor Peter Putnis

Deputy Director
Ron Miller

Business Manager
Karyn Ward

Acting Head of School of Creative Communication and Culture Studies

Associate Professor Satendra Nandan

Head of School of Information Management and Tourism

Associate Professor Belle Alderman

Head of School of Languages and International Education

Professor Andrew Lian

Head of School of Professional and Community Education

Dr Barbara Pamphilon

Head of School of Professional Communication

Professor Warwick Blood

Head of School of Teacher Education

Ms Joan Livermore

Manager, Student Affairs

Ms Diana Trionfi

General Enquiries

1C143 (02) 6201 2625

The Division of Communication and Education presently offers undergraduate, graduate and postgraduate courses leading to the awards listed on the previous page. Students should refer to the section of this Handbook entitled Information for Students, in particular those paragraphs covering definition of University terms, admission, enrolment and academic progress. Prospective and newly-enrolled students should also note the knowledge assumed for each course.

Schools

The Sub-Division of Communication has three Schools, namely the School of Creative Communication and Culture Studies, the School of Information Management and Tourism, and the School of Professional Communication Studies.

The Sub-Division of Education comprises the School of Languages and International Education, the School of Professional and Community Education, and the School of Teacher Education

Learning at the University of Canberra

Any student at the University of Canberra may be expected to use computers for e-mail, online research, and word processing. Students can access their individual student records including academic record, examination results, library borrowing record and network printing account via the Internet-based Online Student Information System (OSIS). Some subjects and courses make teaching material available through the Internet and use the computer network for communication within the subject or course. Other courses may be offered off campus and/or in intensive mode. (A course delivered in intensive mode involves blocks of teaching -for example a block of four weeks full-time teaching - instead of the standard delivery of a set number of lectures and tutorials each week for a standard semester.)

For those courses which involve the use of information technology for the delivery of part or all of the course, the University offers a range of services to assist students to acquire the necessary skills. Student training and awareness programs are provided by different areas of the University including the Library, Computer Centre and Academic Divisions. For details see: http://www.canberra.edu.au/library/student.html

Computer facilities and services are in great demand and students may wish to arrange access to the Internet directly from their home. The University currently has a special arrangement with OzEmail for the provision of Internet services to University of Canberra students and staff. For details see: http://www.canberra.edu.au/uc/dial-in

For information about special requirements for any particular course, students should contact the relevant Divisional Office.

Other Information About the Division

Academic Skills Program

Provides individual consultations and small group workshops in language and study skills for all students from non-English speaking backgrounds.
Enquiries: 1B24, telephone (02) 6201 2124

Approved Majors and Minors

Students are supplied with information during their orientation sessions to assist them with the selection of an approved major or minor.

Assessment

Programs are deliberately varied in teaching-learning method, involving large group, small group and individual activities, the use of various media, and a wide variety of professional experience, field work and assignments. Within the Sub-Division of Education, evaluation is
normally by continuous assessment rather than terminal examination, and students are generally consulted on the assessment procedures to be followed and are involved in continuing processes of evaluation and further development of the courses.

Communication Learning Resource Centre

The Centre has a number of computers, a seminar room, and a large meeting room with tea/coffee making facilities. Resources include videos, course readings and lecture notes, and other Division information. A part-time supervisor/tutor is available to assist students and to run workshops in written and oral communication, research skills, information literacy and other learning skills, including equity programs. The Centre is available for use by all Communication students and by staff for project work, one-on-one consultation, small group support seminars and related activities.

Location: 1C33
Enquiries: Telephone (02) 6201 5063/5064.

Curriculum Resources Centre

The Curriculum Resources Centre (CRC) is the learning resource and support centre for Education students. The CRC is a meeting place for students with areas for group work, carrels for viewing videos and computers for email and Internet use. Resources can be borrowed and include books, kits, videos, educational software, puppets, cassette recorders, video cameras and equipment for maths, science and early childhood. There is a special section where lecture tapes, articles and readings for many Education units are held. As part of the centre, there is a Materials Preparation Area that is available to all staff and students on campus. Services include binding for assignments and reading bricks, B&W and colour photocopying, transparencies (B&W and colour) and laminating. The CRC is open year round from 9:15am to 4:45pm although hours during teaching weeks are extended until 7.00pm Monday to Thursday.

Location: Building 5, Level A
Enquiries: telephone: (02) 6201 2965
Web page: http://www.crc.education.edu.au

Double degrees with Law

The entry level for each double degree course is determined in consultation between this Division and the Division of Management and Technology. Admission to a double degree course will ensure that the student will be permitted to proceed into the Bachelor of Laws component of the course. However, before the final two years (full-time equivalent) of the Bachelor of Laws course can be undertaken, students undertaking a double degree must have satisfied the academic requirements for the first degree in the double degree course. It is essential to include in the first degree the approved Law major as an elective. They will be awarded the first degree before proceeding to the final two years of the Law degree.

Professional Experience

Many of the subjects students are required or elect to undertake contain compulsory elements of professional experience, and students will be expected to meet their own transport costs to and from placements.

General Advice to Education Students

The University of Canberra is an educational institution rather than an employing authority. Students are advised to acquaint themselves with any specific requirements of employing authorities that are additional to academic requirements.

For internship and employment, beginning teachers will be required to have a criminal records check made by the employing authorities.

Field Classes

Field study or placements may comprise a part or whole of some of the subjects students are required or elect to take during their course of study. Students will be expected to meet their own transport costs involved in such field classes or placements.

Degree of Bachelor of Arts (429AA)

For students who are not yet fully committed to a particular professional or vocational course, the Bachelor of Arts program allows them to make a considered decision after entry into the University.
The course is intended to provide an opportunity for either cross-disciplinary study, or for an integrated course in general but related studies. Entry into the Bachelor of Arts course does not preclude students from transferring to a specialised degree if they find that some of the majors they have embarked upon provide the professional or vocational training they would like to take up.
Access to this general education obtained through contact with a wide range of disciplines leaves options open for further study or for specific careers training upon graduation.
The Bachelor of Arts degree provides a broad preparation for administrative careers in business or government, depending upon the major studies chosen. Other areas include teaching (with a suitable qualification in education) and tourism.

Course Duration:

3 years full-time or equivalent part-time, maximum 20 semesters.

Assumed Knowledge:

ACT: English (T) major; NSW: 2u English.

Course Requirements:

At least 72 credit points comprising:
22 credit points from an Approved 'Arts' Major from the schedule given below
22 credit points from an Approved Major
14 credit points from an Approved Minor
14 credit points from four elective subjects, two at level 1 and two at level 2 or 3.

Schedule of Approved 'Arts' Majors:

Accounting
Applied Linguistics
Applied Psychology: Social and Clinical Psychology
Chinese Language
Communication
Community Development
Counselling Studies
Creative Writing
Employment Relations
Economics: Arts Type
Health Promotion
Human Movement Sciences
Inclusive Education
Information and Records Management
Information Systems
Japanese Language
Law
Literary Studies
Management
Marketing
Mathematical Structures
Office Management
Physical Education (Early Childhood/Primary Teaching)
Politics
Sociology
Spanish Language
Tourism
Workplace Writing and Technology

Approved Major/Approved Minor:

For information on approved majors and approved minors offered and the subjects comprising them, refer to the listings under those headings in the Handbook.

Electives:

Refer to the subject availability listing in this Handbook: course advice is required for subjects at levels 2 and 3.

Course Advice:

Students are advised to consult the course convener.

Course Convener:

Ms Maureen Bettle 9C14 (02) 6201 2341
School of Creative Communication and Culture Studies

Degree of Bachelor of Arts in Professional Writing (423AA)

This course aims to teach students both the theory and practice of creative writing and scriptwriting against a backdrop of literature and cultural studies. It also teaches skills and techniques in short story writing, poetry, novels, genre writing, writing for young people, feature writing and radio and television scriptwriting.

Students are encouraged to develop critical and analytical skills aimed at both existing texts and texts they create. They receive a broad education in literary and cultural factors which influence the production and reception of texts. There is room for elective study in other courses and divisions within the University of Canberra, and at other universities.On completion of this course, it is expected that students will be able to

- develop and utilise strategies for enhancing creativity
- use a variety of source materials and employ a variety of writing forms and techniques in drafting and developing their written work
- critically edit and rewrite their work
- develop an understanding of the need for professional standards in various writing fields
- demonstrate understanding of the relationship between content and form
- use reading skills to analyse literary texts and formulate creative and critical responses to them
- develop an understanding of the influence that literary, social and cultural factors have on the production and reception of texts
- place their own writing in the social and historical context of Australian and world writing
- use a range of practical information technology skills and on-line subscribed services, including the Internet.

Course Duration:

3 years full-time or equivalent part-time, maximum 20 semesters.

Assumed Knowledge:

ACT: English (T) major; NSW; 2u English.

Course Requirements:

At least 72 credit points comprising:
58 credit points from a Specific Core in Professional Writing
14 credit points from an Approved Minor.

Specific Core in Professional Writing:

003762 Communication Interface 1
004855 Creative Writing 1
004856 Creative Writing 2
000399 Literary Studies 1
004869 Literary Studies 2
004277 Media Representation and Analysis
004857 Creative Writing 3
004858 Creative Writing 4
004870 Literary Studies 3
004971 Literary Studies 4
003433 Writing for Young People
005383 Poetry and the Imagination
005563 Culture, Identity and Postcoloniality
005562 Contemporary Culture Practice
004879 Writing Project
One of the following two subjects:
004863 Genre 1
004864 Genre 2

Approved Minor:

An approved minor may be selected from any available within the School of Communication, the Division of Communication and Education, other Divisions at the University of Canberra, or at other universities where cross-institutional arrangements are in place. For details of the subjects comprising approved minors, refer to the listing under that heading in the Handbook.

Course Advice:

Students seeking course advice should contact the course convener.

Course Convener:

Dr Jennifer Webb 9C12 (02) 6201 2321
School of Creative Communication and Culture Studies

Typical Full-time Course Structure

Bachelor of Arts in Professional Writing

Semester 1	Semester 2
YEAR 1	
004855 Creative Writing 1	004856 Creative Writing 2
000399 Literary Studies 1	004869 Literary Studies 2
003762 Communication Interface 1	004277 Media Representation & Analysis
Minor	Minor
YEAR 2	
004857 Creative Writing 3	004858 Creative Writing 4
004870 Literary Studies 3	004871 Literary Studies 4
Minor	Minor
YEAR 3	
005383 Poetry and the Imagination	004879 Writing Project
003433 Writing for Young People	004863 Genre 1
005563 Culture, Identity and Postcoloniality	005562 Contemporary Cultural Practice

Bachelor of Communication Courses

The courses in Communication offered by the Division are interdisciplinary and designed to prepare students for public and private sector employment in areas that require a thorough understanding of the nature and operation of communication processes in modern society.

All of the Bachelor of Communication degree courses provide a strong grounding in communication theory and research designed to support the professional specialisations in Advertising/Marketing Communication, Information, Journalism, Media/Multimedia Production and Public Relations. Students in the Bachelor of Communication courses complete subjects from the Communication and Media Core. Check each course entry for required subjects.

Communication and Media Core:

First year

005559 Communication Foundations
005564 Internet Media and Communication
004013 Communication Traditions
004277 Media Representations and Analysis

Second year

005567 Mass Communication Theory, *or*
005568 New Technology and Globalisation, *or*
005566 Language Culture and Society
005561 Communication and Media Research

Third year

004008 Communication History 1, *or*
005571 Political Communication, *or*
005563 Culture, Identity and Postcoloniality
005558 Audience Research, *or*
004669 Organisational Communication, *or*
005562 Contemporary Cultural Practice

Students may complete Special Studies in Communication with permission of the Head of School
004883 Special Studies in Communication 1
004884 Special Studies in Communication 2

Degree of Bachelor of Communication : Advertising/ Marketing Communication (376AA)

The Advertising/Marketing Communication course provides students with a thorough understanding of the nature and functions of contemporary advertising and marketing communication. Practical workshops and internships are an integral part of the course. Professional subjects are supported by study of communication theory and research, and electives in the social sciences, humanities or business.
Graduates find employment in advertising agencies, either the creative or the account management side, the media, and in advertising or marketing communication departments in public or private organisations.

Course Duration:

3 years full-time or equivalent part-time, maximum 20 semesters.

Assumed Knowledge:

ACT: English (T) major; NSW: 2u English.

Course Requirements:

At least 70 credit points comprising:
28 credit points from the Specific Core in Advertising/Marketing Communication
28 credit points from the Communication and Media Core
14 credit points from an Approved Minor

Specific Core in Advertising/Marketing Communication: 28 credit points

005569 Professional Communication Foundations
005570 Professional Communication Theory & Management
002483 Advertising Strategy
002484 Advertising Operations

Two of the following three subjects:
004243 International Advertising
004244 Copywriting
004240 Integrated Communication Campaigns

One of the following two choices:
000034 Macroeconomics 1 and
000020 Microeconomics 1, *or*
003519 Economics 1A

Communication and Media Core: 28 credit points

First year
005559 Communication Foundations
004013 Communication Traditions
005564 Internet Media and Communication
004277 Media Representation and Analysis

Second year
005567 Mass Communication Theory, *or*
005568 New Technology and Globalisation, *or*
005566 Language, Culture and Society
005561 Communication and Media Research

Third year
004008 Communication History 1, *or*
005571 Political Communication, *or*
005563 Culture, Identity and Postcoloniality
005558 Audience Research, *or*
004669 Organisational Communication, *or*
005562 Contemporary Cultural Practice

Students may complete Special Studies in Communication with permission of the Head of School
004883 Special Studies in Communication 1
004884 Special Studies in Communication 2

Approved Minor:

An approved minor may be chosen according to the student's vocational objectives and educational interests. For information on approved minors offered and the subjects comprising them, refer to the listing under that heading in the Handbook.

Course Advice:

Students seeking course advice should contact the course convener.

Course Convener:

Mr Felix Stravens 1C120 (02) 6201 2906
e-mail: frs@comedu.canberra.edu.au
School of Professional Communication

Typical Full-time Course Structure:

Bachelor of Communication - Advertising/Marketing Communication

Semester 1	Semester 2
YEAR 1	
Communication Foundations	004013 Communication Traditions
005569 Professional Communication Foundations	005570 Professional Communication Theory & Management
005564 Internet Media & Communication	004277 Media Representation & Analysis
003519 Economics 1A (year-long) *or* 000034 Macroeconomics 1	003519 Economics 1A (cont'd) *or* 000020 Microeconomics 1 (if 000034 Macroeconomics 1 taken in Semester 1)
YEAR 2	
005567 Mass Communication Theory *or* 005568 New Technology & Globalisation *or* 005566 Language, Culture and Society	005561 Communication & Media Research
002483 Advertising Strategy	002484 Advertising Operations
Approved Minor	Approved Minor
YEAR 3	
004008 Communication History 1 *or* 005571 Political Communication *or* 005563 Culture, Identity & Postcoloniality	005558 Audience Research *or* 004669 Organisational Communication *or* 005562 Contemporary Cultural Practice
004243 International Advertising *or* 004244 Copywriting	004240 Integrated Communication Campaigns
Approved Minor	Approved Minor

Degree of Bachelor of Communication (Information) (591AA)

Course Duration:

Three years full-time or equivalent part-time, maximum 20 semesters.

Assumed Knowledge:

For the ACT, English (T) major, NSW 2u English

Academic Requirements:

At least 72 credit points comprising the following components:

a. a 58 credit point Core Program including:
   i. a 20 point common core in Communication
   ii. a 38 point specific core in Information Management
b. a 14 credit point Approved Minor

Course Advice:

Students seeking course advice should contact the course convener.

Course Convener:

Dr Trish Milne, 1C114 (02) 6201 2053

Typical Full-time Course Structure:

Bachelor of Communication - Information

Semester 1	Semester 2
YEAR 1	
005559 Communication Foundations	004013 Communication Traditions
005564 Internet Media & Communication	004277 Media Representations and Analysis
004941 Introduction to Information Systems	001376 Information Provision
Minor 1	Minor 2
YEAR 2	
005545 Web Delivery of Information	004521 Partners In Learning
TBA Information Organisation	004939 Foundations of Systems Analysis and Design
Minor 3	Minor 4
YEAR 3	
003752 Management of Archives	005561 Communication and Media Research
005362 Knowledge Management in Organisations	003758 Information Retrieval
* Communication Option	004105 Supervisory Management

*Students can choose one from the following subjects:
005567 Mass Communication Theory *or*
005568 New Technology and Globalisation *or*
005566 Language, Culture and Society.

Degree of Bachelor of Communication : Journalism (376AB)

The degree course in Journalism combines communication and media studies with thorough instruction in journalistic skills, judgement and responsibilities. Students may choose to concentrate on either print or broadcast journalism.
Graduates find employment with metropolitan or provincial newspapers, radio or television, or general or specialist magazines, or in new media. Large organisations, public or private, employ graduates in information and press office positions or as media liaison officers.

Course Duration:

3 years full-time or equivalent part-time, maximum 20 semesters.

Assumed Knowledge:

ACT: English (T) major; NSW: 2u English. Students completing Year 12 would be best prepared by emphasising courses in English composition and literature, history, art, media, psychology, public speaking and social sciences, including economics and graphics. Students need a keen interest in local, regional, national and international news and current affairs.

Course Requirements:

At least 72 credit points comprising:
30 credit points from the Specific Core in Journalism and the required subject 000952 Law of Communications
17 credit points from the Communication and Media Core
22 credit points from an Approved Major
3 credit points from an approved General Education subject

Specific Core in Journalism: 30 credit points

005565 Introduction to Journalism
005572 Reporting
004239 Business Journalism
000952 Law of Communications
One of the following two alternatives:
Broadcast Journalism
001831 Broadcast Journalism 1
001832 Broadcast Journalism 2
004647 Advanced Broadcast Journalism 1
004648 Advanced Broadcast Journalism 2
Print Journalism
004658 Print Journalism 1
004659 Print Journalism 2
004030 Sub-editing
004024 Publication Design

Communication and Media Core: 17 credit points

First year
005559 Communication Foundations
004013 Communication Traditions
005564 Internet Media and Communication
Second year
0055667 Mass Communication Theory, or
005568 New Technology and Globalisation, or
005566 Language, Culture and Society, or
005571 Political Communication
005561 Communication and Media Research
Students may complete Special Studies in Communication with permission of the Head of School
004883 Special Studies in Communication 1
004884 Special Studies in Communication 2

Approved Major:

An approved major may be chosen from any that is compatible with the student's vocational objectives and educational interests. For information on approved majors offered and the subjects comprising them, refer to the listing under that heading in the Handbook.

General Education Subject:

For subjects available, refer to the listing of General Education subjects in the Handbook.

Professional Recognition:

The specialisation in Journalism is accredited with the Media Entertainment and Arts Alliance. Satisfying the requirements of the course qualifies graduates for membership of the Alliance.

Course Advice:

Students seeking course advice should contact the course convener.

Course Convener:

Ms Wendy Bilboe 9C3 (02) 6201 2597
e-mail: wab@comedu.canberra.edu.au
School of Professional Communication

Typical Full-time Course Structure:

Bachelor of Communication - Journalism

Electronic Journalism emphasis

Semester 1	Semester 2
YEAR 1	
005559 Communication Foundations	004013 Communication Traditions
005565 Introduction to Journalism	005572 Reporting
005564 Internet Media & Communication	000952 Law of Communications
Approved Major	Approved Major
YEAR 2	
005567 Mass Communication Theory *or* 005568 New Technology & Globalisation *or* 005566 Language, Culture and Society	005561 Communication & Media Research
001831 Broadcast Journalism 1	001832 Broadcast Journalism 2
Approved Major	Approved Major
YEAR 3	
004647 Advanced Broadcast Journalism 1	004648 Advanced Broadcast Journalism 2
004239 Business Journalism	3cp General Education subject
Approved Major	Approved Major

Print Journalism emphasis

Semester 1	Semester 2
YEAR 1	
005559 Communication Foundations	004013 Communication Traditions
005565 Introduction to Journalism	005572 Reporting
005564 Internet Media & Communication	000952 Law of Communications
Approved Major	Approved Major
YEAR 2	
005567 Mass Communication Theory *or* 005568 New Technology & Globalisation *or* 005566 Language, Culture and Society	005561 Communication & Media Research
004658 Print Journalism 1	004659 Print Journalism 2
Approved Major	Approved Major
YEAR 3	
004030 Sub-Editing	004024 Publication Design
004239 Business Journalism	3cp General Education subject
Approved Major	Approved Major

Degree of Bachelor of Communication : Media/Multimedia Production (376AC)

The course in Media/Multimedia Production is a balanced program of practical hands on training and analytical study. It provides students with knowledge, skills and attitudes which will equip them to find creative work in a constantly changing film, television and multimedia industry. The media program focuses on the latest digital media production techniques; drama, documentary, television commercials and music video production, as well as computer-based interactive multimedia new media

Course Duration:

3 years full-time or equivalent part-time, maximum 20 semesters.

Assumed Knowledge:

ACT: English (T) major; NSW: 2u English.

Course Requirements:

At least 72 credit points comprising:
28 credit points from a Core in Communication and Media
22 credit points from a Specific Core in Media/Multimedia
22 credit points from an Approved Major

Common Core in Communication:

Refer to details given previously.

Specific Core in Media:

(i) Media subjects 22 credit points
005573 Media Production 1
005574 Media Production 2
005575 Media Production 3
Professional Options
One of the following two creative streams:
New Media
005385 Interactive Multimedia
004654 New Media 1
004655 New Media 2
Television Production
005384 Television Production Techniques
004663 Television Production 1
004664 Television Production 2

Approved Major:

This may be chosen from those available and that are compatible with the student's vocational objectives and educational interests. For details of approved majors offered and the subjects comprising them, refer to the listing under that heading in the Handbook.

Course Advice:

Students seeking course advice should contact the course convener.

Course Convener:

Mr Michael Sergi 9C8 (02) 6201 2926/2972
e-mail: msergi@comedu.canberra.edu.au
School of Creative Communication and Culture Studies

Typical Full-time Course Structure:

Bachelor of Communication - Media/Multimedia Production

Semester 1	Semester 2
YEAR 1	
005559 Communication Foundation	004013 Communication Traditions
005573 Media Production 1	004277 Media Representation & Analysis
005564 Internet Media and Communication	005574 Media Production 2
Approved Major	Approved Major
YEAR 2	
005568 New Technology and Globalisation	005561 Communication and Media Research
005575 Media Production 3	005384 Television Production Techniques *or*
Approved Major	005385 Interactive Multimedia
	Approved Major
YEAR 3	
005563 Cultural Identity and Postcoloniality	005562 Contemporary Cultural Practice
004663 Television Production 1 *or*	004664 Television Production 2 *or*
004654 New Media 1	004655 New Media 2
Approved Major	Approved Major

Refer to the listing given earlier for choices available.
* Refer to Specific Core in Media, Professional Options, for choices available.

Degree of Bachelor of Communication : Public Relations (376AD)

This course is designed for students interested in finding employment in public relations consultancies, public relations departments in government, private enterprise and not-for-profit organisations, and in a variety of positions that make use of public relations and communication skills. Several graduates have established their own companies.

Course Duration:

3 years full-time or equivalent part-time, maximum 20 semesters.

Assumed Knowledge:

ACT: English (T) major; NSW: 2u English.

Course Requirements:

At least 72 credit points comprising:
22 credit points from the Specific Core in Public Relations
28 credit points from the Communication and Media Core
22 credit points from an Approved Major

Specific Core in Public Relations: 22 credit points

005569 Professional Communication Foundations
005570 Professional Communication Theory & Management
004882 Public Relations Theory
004660 Public Relations Practice 1
004661 Public Relations Practice 2
004662 Public Relations Strategy

Communication and Media Core: 28 credit points

First year
005559 Communication Foundations
004013 Communication Traditions
005564 Internet Media and Communication
004277 Media Representation and Analysis
Second year
005567 Mass Communication Theory, *or*
005568 New Technology and Globalisation, *or*
005566 Language, Culture and Society
005561 Communication and Media Research
Third year
004008 Communication History 1, *or*
005571 Political Communication, *or*
004649 Culture, Identity and Postcoloniality
005558 Audience Research, *or*
004669 Organisational Communication, *or*
005562 Contemporary Cultural Practice
Students may complete Special Studies in Communication with permission of the Head of School
004883 Special Studies in Communication 1
004884 Special Studies in Communication 2

Approved Major:

This may be chosen from any that is compatible with the student's vocational objectives and educational interests. For details of approved majors offered and the subjects comprising them, refer to the listing under that heading in the Handbook.

Professional Recognition:

Graduates in Public Relations qualify for membership of the Public Relations Institute of Australia.

Course Advice:

Students seeking course advice should contact the course convener.

Course Convener:

Mrs Raveena Singh 1C 130 (02) 6201 2274
e-mail: rvs@comedu.canberra.edu.au
School of Professional Communication

Typical Full-time Course Structure:

Bachelor of Communication - Public Relations

Semester 1	Semester 2
YEAR 1	
005559 Communication Foundations	004013 Communication Traditions
005569 Professional Communication Foundations	005570 Professional Communication Theory & Management
005564 Internet Media & Communication	004277 Media Representation & Analysis
Approved Major	Approved Major
YEAR 2	
005567 Mass Communication Theory *or* 005568 New Technology & Globalisation *or* 005566 Language, Culture and Society	005561 Communication & Media Research
004882 Public Relations Theory	004660 Public Relations Practice 1
Approved Major	Approved Major
YEAR 3	
004008 Communication History 1 *or* 005571 Political Communication *or* 005563 Culture, Identity & Postcoloniality	005558 Audience Research *or* 004669 Organisational Communication *or* 005562 Contemporary Cultural Practice
004661 Public Relations Practice 2	004662 Public Relations Strategy
Approved Major	Approved Major

Degree of Bachelor of Communication (Honours) (398AA)

The honours degree in Communication is a one year course open to students who have completed a pass degree in Communication at a satisfactory level.
Students with results at a satisfactory level in the pass degree in Communication may defer applying for entry to the honours degree for up to three years after completing the pass degree.
Graduates from other universities may apply for admission to the honours degree.

Course Duration:

One year full-time or equivalent part-time, maximum 4 semesters.

Admission Requirements:

For admission to the honours degree, applicants must have an undergraduate degree in Communication with a Grade Point Average of 5.0 or higher, or hold qualifications deemed to be equivalent by the University's Admissions Centre.

Course Requirements:

At least 24 credit points comprising the following subjects:
Semester 1:
005454 Advanced Communication Theory H (4 credit points)
005453 Advanced Communication Research H (4 credit points)
005455 Communication Dissertation H (16 credit points) (year-long)
Semester 2:
005455 Communication Dissertation H (16 credit points) (con't)

Course Advice:

Students seeking course advice should contact the course convener.

Course Convener:

Associate Professor Christina Slade 1C139 (02) 6201 5732
email: cms@comedu.canberra.edu.au
School of Professional Communication

Bachelor of Community Education Courses

The Bachelor of Community Education degree is offered with three strands. These are community development, counselling studies and health promotion. Details of the academic requirements for each course are given separately.

The aims of all three strands in community education are:

- to provide initial professional preparation for people seeking a career in the chosen area of specialisation;
- to provide ongoing professional development for practitioners in these areas;
- to develop critically reflective practitioners;
- to establish a foundation for those who seek to pursue research and postgraduate study in these areas.

The particular aim of each strand is given in the information that follows.

Course Duration:

3 years full-time or equivalent part-time, maximum 20 semesters.

Assumed Knowledge:

ACT: English (T) major; NSW: 2 unit English or equivalent.

Admission Requirements:

Details are given for each strand.

Articulation Arrangements/Advanced Standing:

University of Canberra rules and practices for advanced standing apply, and arrangements for recognition of current learning are currently being developed. Articulation arrangements exist with the Canberra Institute of Technology, and arrangements with other organisations are being negotiated.

Applicants who hold approved qualifications will normally be eligible for status towards the Bachelor of Community Education degree as set out below:

- bachelor degree in an area related to the student's intended professional focus: up to 24 credit points of status (14 cp unspecified minor, 6 cp unspecified subjects, 4 cp from the Common Core in Community Education or the respective approved major, that is Community Development or Health Promotion or Counselling Studies);
- diploma or associate diploma recognised by the national qualifications framework in an area related to the student's intended professional focus; or trained general nurse - hospital certificate; or university-based nursing diploma; or teaching diploma: 24 credit points of status (14 cp unspecified minor, 6 cp unspecified subjects, 4 cp from the Common Core in Community Education or relevant major);
- relevant certificates equivalent to Certificate III and IV: 14 credit points of status (minor specified according to approved articulation arrangements with various institutions).

Program of Study:

Students in each of the three strands undertake a Common Core in Community Education consisting of the subjects specified below, as well as an approved major that has been developed for the educational and professional development requirements of the particular strand. Details of course requirements are given for each strand.

Common Core in Community Education:

005011 Concepts of Human Learning & Development
005162 The Praxis of Adult and Community Education
005553 Contexts of Change
004932 Professional Studies in Community Education
004931 Methods of Enquiry
004921 Community Education Project

Professional Experience:

Students are required to undertake a minimum of 200 hours of professional practice, in accordance with the requirements of the professional major in which the student is enrolled, while enrolled in the following subjects of the core program:
004932 Professional Studies in Community Education,
004921 Community Education Project.
Students in the Counselling stream may elect to complete additional hours in order to be eligible for registration with the Australian National Network of Counsellors

Award Convener:

Dr Barbara Pamphilon 5C5 (02) 6201 2323
e-mail: barbarap@comedu.canberra.edu.au
School of Professional and Community Education

Degree of Bachelor of Community Education : Community Development (386AE)

The educational aim of this course is to provide initial professional preparation for people seeking a career in community education and community development. Students focus on enabling communities to identify their needs and instigate appropriate actions. Students are given a range of skills and strategies and contemporary case studies relevant to local, regional and international contexts.

Admission Requirements:

Applicants are required to meet the normal University requirements for admission to an undergraduate course, *or* hold a combination of relevant work experience and qualifications deemed to be equivalent by the University's Admissions Committee.

Course Requirements:

At least 72 credit points comprising:
30 credit points from the Common Core in Community Education
22 credit points from the Approved Major in Community Development; and
an Approved Minor
Such other approved level 1 subjects up to a total of 20 credit points so that the total minimum credit point requirements of the course are met.
NOTE: With the approval of the course convener, the approved minor and other approved level 1 subjects above may be combined to form a sequence of complementary study in another field of study.
For details of the Community Education Common Core, refer to this item above under this heading. For details of the subjects comprising the approved major in community advocacy and approved minors, refer to the listings under approved majors and minors in the Handbook.

Course Advice:

All students must seek the advice of the course convener for approval of their study program.

Course Convener:

Associate Professor Barbara Chambers 5C70 (02) 6201 5141
School of Professional and Community Education

Typical Full-time Course Structure:

Bachelor of Community Education - Community Advocacy

Semester 1	Semester 2
YEAR 1	
005011 Concepts of Human Learning & Development	005162 The Praxis of Adult and Community Education
004919 Advocacy and Inclusion	005552 Strategies of Community Development
Approved Minor	Approved Minor
Elective 1	Elective 2
YEAR 2	
005553 Contexts of Change	005010 Indigenous Australia: Contemporary Social Issues
004932 Professional Studies in Community Education (year-long)	004932 Professional Studies in Community Education (cont'd)
tba Disability & Society	004931 Methods of Enquiry
Approved Minor	Approved Minor
YEAR 3	
004921 Community Education Project (year-long)	004921 Community Education Project (cont'd)
005551 Advocacy, Mediation and Conflict Resolution	004922 Contemporary Ethical & Professional Issues

Degree of Bachelor of Community Education : Counselling Studies (386AD)

The particular aim of this course is to provide initial professional preparation for people seeking a career in human services organisations. It is relevant to students who have an interest in becoming a member of the counselling profession or who wish to use counselling skills as part of a related profession.

Admission Requirements:

Applicants are required to meet the normal University requirements for admission to an undergraduate course *or* hold a combination of relevant work experience and qualifications deemed to be equivalent by the University's Admissions Committee.

Course Requirements:

At least 72 credit points comprising the following components:
30 credit points from the Common Core in Community Education
22 credit points from the Approved Major in Counselling Studies
an Approved Minor
Such other approved level 1 subjects up to a total of 20 credit points so that the total minimum credit point requirements of the course are met.
For details of the Common Core in Community Education, refer to the item under that heading given above. For details of the subjects comprising the major in Counselling Studies, refer to the listing under approved majors in the Handbook. The subjects for the common core and the approved major are given in the typical course structure.

Course Advice:

All students must seek the advice of the course convener for approval of their study program.

Course Convener:

Dr Sandi Plummer 5B76 (02) 6201 2484
School of Professional and Community Education

Typical Full-time Course Structure:

Bachelor of Community Education - Counselling Studies

Semester 1	Semester 2
YEAR 1	
005011 Concepts of Human Learning & Development	005162 The Praxis of Adult and Community Education
004919 Advocacy and Inclusion	005549 Introduction to Counselling Theory and Principles
Approved Minor	Approved Minor
Elective	Elective
YEAR 2	
005553 Contexts of Change	004931 Methods of Inquiry
004932 Professional Studies in Community Education (year-long)	004932 Professional Studies in Community Education (cont'd)
005258 Counselling Communication	Group Work
Approved Minor	
YEAR 3	
004921 Community Education Project (year-long)	004921 Community Education Project (cont'd)
005551 Advocacy, Mediation and Conflict Resolution	004922 Contemporary Ethical and Professional Issues

Approved minors include community development, counselling studies, health promotion and communication. For details on the subjects comprising approved minors, refer to the listing under that heading in the Handbook.

Bachelor of Community Education : Health Promotion (386AA)

The particular educational aim of this course is to provide initial professional preparation for people seeking a career in health promotion, health education, and professional development.
Students undertaking the health promotion strand of the Bachelor of Community Education will have the opportunity to develop skills and knowledge in health promotion and to critically analyse the current health systems policies, practices and underlying assumptions. Students are encouraged to develop an integral understanding of health which recognises the impact of current economic, political and environmental contexts.

Admission Requirements:

Applicants are required to meet the normal University requirements for admission to an undergraduate course *or* hold a combination of relevant work experience and qualifications deemed to be equivalent by the University's Admissions Committee.

Course Requirements:

At least 72 credit points comprising:
30 credit points from the Common Core in Community Education
22 credit points from the Approved Major in Health Promotion
an Approved Minor
Such other approved level 1 subjects up to a total of 20 credit points so that the total minimum credit point requirements of the course are met.
With the approval of the Course Convener the approved minor and other approved level 1 subjects above may be combined to form a sequence of complementary study in another field of study.
For details of the Common Core in Community Education, refer to the item under that heading given above. For details of the subjects comprising the major in community education and the subjects comprising approved minors, refer to the listings under approved majors and approved minors in the Handbook. The subjects for the common core and the approved major are included in the typical study program. Note that in special circumstances, a student may substitute an approved subject in lieu of one of the subjects in the approved major.

Course Advice:

All students must seek the advice of the course convener for approval of their study program.

Course Convener:

Dr Katja Mikhailovich 5B62 (02) 6201 2446
School of Professional and Community Education

Typical Full-time Course Structure:

Bachelor of Community Education - Health Promotion

Semester 1	Semester 2
YEAR 1	
005011 Concepts of Human Learning & Development	005162 The Praxis of Adult and Community Education
004925 Foundations in Health Promotion	005552 Strategies for Community Development
Approved Minor	Approved Minor
Elective	Elective
YEAR 2	
005553 Contexts of Change	004931 Methods of Enquiry
004932 Professional Studies in Community Education (year-long)	004932 Professional Studies in Community Education (cont'd)
004924 Towards an Integral Science of Health	004926 Health Settings
Approved Minor	Approved Minor
YEAR 3	
004921 Community Education Project (year-long)	004921 Community Education Project (cont'd)
004923 Explorations of Healing	004922 Contemporary Ethical & Professional Issues

Degree of Bachelor of Community Education (Honours) (531AA)

This course is designed to extend the research skills of community education students who have demonstrated merit in their undergraduate course. With the guidance of an academic supervisor and coursework, students will plan, implement and write up a research project in a relevant area. Students will be encouraged to identify the interdependence of research techniques, methodologies and theories of knowledge; articulate and justify their own perspective on research; and clarify their research problem/ question(s). This knowledge and skills will be demonstrated in a thesis.

Course Duration

1 year full-time or 2 years part-time. Maximum period of study is 2 years.

Admission Requirements

In order to be eligible for admission to the Honours course, students will need:

- to have successfully completed an undergraduate degree in community education, with a grade point average within the top twentieth percentile in the second and third year core and professional major subjects of the Bachelor of Community Education; and Community Education Project grade of at least Distinction level,
- satisfy academic judgment that the student can be expected to achieve an Honours rating in the one year full-time program.

Course Requirements

Satisfactory completion of compulsory 24 credit points comprising:
005139 Field Study in Community Education AM
004790 Independent Study B
004791 Independent Study C
005140 Community Education Thesis H

Honours Coordinator:

Mr Chris Higgisson 5B74 (02) 6201 2382: Fax (02) 6201 2263
e-mail: chrish@comedu.canberra.edu.au
School of Professional and Community Education

Bachelor of Education Courses

Undergraduate teacher education courses are offered by the Division in three areas of teaching specialisation:

Early Childhood ages 0 - 8 years
Primary ages 5 - 12 years
Secondary ages 12 - 18 years

The bachelor degree programs involve a balance between education and teaching studies taken within the Division of Communication and Education, the Canberra Institute of Technology (for Early Childhood), and general studies pursued in other Divisions or other tertiary institutions. The programs aim to integrate educational theory and practice. The emphasis on professional experience will include a school-based semester.

Bachelor graduate entry degrees are also offered in primary and secondary education.

- Degree of Bachelor of Education : Early Childhood Teaching (with CIT) (446AA)
- Degree of Bachelor of Education : Primary Teaching (383AE)
- Degree of Bachelor of Education : Secondary Teaching (433)

Degree of Bachelor of Education : Early Childhood Teaching (with CIT) (446AA)

This program is conducted in conjunction with the Canberra Institute of Technology.

Course Duration:

4 years full-time or equivalent part-time, maximum 20 semesters.

Assumed Knowledge:

ACT: Majors in Mathematics (T) and English (T); NSW: 2u Mathematics and 2u English.

Course Requirements:

1. At least 96 credit points comprising:
   22 credit points from the Common Core in Education.
   74 credit points from the Specific Core in Early Childhood Curriculum Studies (with CIT) including a Teaching Internship (4 credit points). (29 credit points are obtained from CIT subjects, and 45 credit points from UC subjects).
2. Additional supervised professional experience is an important component.
3. With the approval of the course convener, the subjects 004789 Independent Study A, 004790 Independent Study B, or 004791 Independent Study C, may be undertaken in lieu of any subject offered by the School of Teacher Education.

Students will be required to enrol in Professional Experience subjects and their results will appear on their academic transcript.

Professional Experience:

This course requires extensive professional experience in schools and other educational institutions. This consists of 30 days of observation and professional practice in the first and second years of the course, and periods of block practice of 20 days duration in the remaining years, with the exception of Year 4. Year 4 (Semester 7) contains a Teaching Internship of 40 days duration. Students are advised they will be required to make a full-time commitment to Semester 7, and will need to make alternative arrangements for any part-time employment.
There is a requirement to be enrolled in the Bachelor of Education (Early Childhood) course before undertaking professional experience subjects or corequisite subjects.

Course Advice:

All students must seek the advice of the course convener for approval of their study program.

Professional Recognition:

The Bachelor of Education (Early Childhood Teaching) degree is fully accredited and recognised as a teaching qualification throughout Australia.

Course Convener:

Associate Professor Marilyn Fleer 5B8 (02) 6201 2438
Enquiries to School of Teacher Education Office 5B80 (02) 6201 5352

Typical Full-time Course Structure:

Bachelor of Education - Early Childhood (with CIT)

Semester 1	Semester 2
YEAR 1	
004782 Education Foundations	004778 Information Technology & Education
004796 Literacy for Teachers	005112 Early Childhood Curriculum Studies*
005109 Introduction to Early Childhood Teaching*	005106 Child Health & Movement Education*
005107 Health Practices in Early Childhood*	005108 Human Development & Early Childhood Pedagogy 1*
005102 Professional Experience: Overview*	005103 Professional Experience: Infants*
YEAR 2	
004780 Diversity in Educational Settings	004793 Language Education 1
004802 Reconstructing Mathematical Understanding	004802 Reconstructing Mathematical Understanding
005111 Arts in Early Childhood*	005110 Administration and Issues in Early Childhood*
005113 Human Development & Early Childhood Pedagogy 2*	005114 Human Development & Early Childhood Pedagogy 3*
005104 Professional Experience: Toddlers*	005105 Professional Experience: Preschool*
YEAR 3	
004805 Science Education	004805 Promoting Positive Learning Environments
004809 Technology Education	004776 Arts Education 2
004798 Mathematics Education 1	004798 Social and Environmental Education
005165 Professional Experience 3A	005166 Professional Experience 3B
YEAR 4	
004799 Mathematics Education 2	004811 The Social Context of the Curriculum
004794 Language Education 2	004783 Education Research Colloquium
004804 Teaching Internship (40 days)	004803 Responding to Individual Needs in Education

* Denotes Canberra Institute of Technology (CIT) Units

In early childhood-specific tutorials, issues relating to policies applicable to early childhood settings will be included in all curriculum subjects and the following core education subjects:
004778 Information Technology & Education
004801 Promoting Positive Learning Environments
004811 The Social Context of the Curriculum
004803 Responding to Individual Needs in Education

Degree of Bachelor of Education : Primary Teaching (383AE)

Course Duration:

Four years full-time or equivalent part-time, maximum 10 years.

Assumed Knowledge:

ACT: Majors in Mathematics (T) and English (T); NSW: 2u Mathematics and 2u English.

Course Requirements:

1. At least 96 credit points comprising:
   22 credit points from the Common Core in Education
   52 credit points from the Specific Core in Primary Curriculum Studies (including 4 credit points as part of the subject Teaching Internship)
   22 credit points from an Approved Major
2. Supervised professional experience including a Teaching Internship (4 credit points).
3. With the approval of the course convener, the subjects 004789 Independent Study A, 004790 Independent Study B, or 004791 Independent Study C, may be undertaken in lieu of any subject offered by the School of Teacher Education.

Students will be required to enrol in Professional Experience subjects and their results will appear on their academic transcript.

Approved Major:

Subjects included in the approved major shall be provided by the Course Convener responsible for the subjects in the elective area of study. Students will be supplied with a booklet during their orientation sessions to assist them with the choice of an approved major.
There is a requirement to be enrolled in the Bachelor of Education (Primary) course before undertaking professional experience subjects or corequisite subjects.

Professional Experience:

This course requires extensive professional experience in schools. This consists of periods of block practice of 20 days duration in the first three years. Year 4 (Semester 7) contains a Teaching Internship of 40 days duration. Students are advised they will be required to make a full-time commitment to Semester 7, and will need to make alternative arrangements for any part-time employment.

Course Advice:

All students must seek the advice of the course convener for approval of their study program.

Professional Recognition:

The Bachelor of Education (Primary) is fully accredited and recognised as a teaching qualification throughout Australia.

Course Convener:

Dr Christine Trimingham-Jack 5B76 (02) 6201 5697
e-mail: christy@comedu.canberra.edu.au
Enquiries to School of Teacher Education Office 5B62 (02) 6201 2485

Typical Full-time Structure:

Bachelor of Education -Primary Teaching

Semester 1	Semester 2
YEAR 1	
004784 Health & Movement Education (year long)	004784 Health & Movement Education (cont'd)
004802 Reconstructing Maths Understanding (year-long)	004802 Reconstructing Maths Understanding (cont'd)
004782 Education Foundations	004778 Information Technology & Education
004796 Literacy for Teachers	004793 Language Education 1
General Studies Major	General Studies Major
005173 Professional Experience 1A	005174 Professional Experience 1B
YEAR 2	
004803 Responding to Individual Needs in Education	004801 Promoting Positive Learning Environments
004805 Science Education	004809 Technology Education
General Studies Major	General Studies Major
005171 Professional Experience 2A	005172 Professional Experience 2B
YEAR 3	
004780 Diversity in Educational Settings	004799 Mathematics Education 1
004776 Arts Education 1	004777 Arts Education 2
General Studies Major	004808 Social and Environmental Education
005165 Professional Experience 3A	005166 Professional Experience 3B
YEAR 4	
004794 Language Education 2	004811 The Social Context of the Curriculum
004799 Mathematics Education 2	004783 Education Research Coloquim
004804 Teaching Internship (40 days total)	General Studies Major

N.B. This is the course structure for students beginning in the year 2001. All other students must seek course advice due to the fact that they may be following another course pattern.

Degree of Bachelor of Education : Secondary Teaching (433)

Course Duration:

4 years full-time or equivalent part-time, maximum 10 years.

Assumed Knowledge:

ACT: Majors in Mathematics (T) and English (T); NSW: 2u Mathematics and 2u English.

Course Requirements:

1. At least 96 credit points comprising
   26 credit points from the Common Core in Education
   8 credit points from the Specific Core in Secondary Teaching
   44 credit points from two Approved Majors (22 cp each) other than those offered by the School of Teacher Education
   14 credit points from an Approved Minor other than those offered by the School of Teacher Education
2. Supervised professional experience.
3. With the approval of the course convener, the subjects 004789 Independent Study A, 004790 Independent Study B, or 004791 Independent Study C, may be undertaken in lieu of any subject offered by the School of Teacher Education.

Common Core in Education and Specific Core in Secondary Teaching:

Details of the subjects are given in the typical course structure below.

Approved Majors and Approved Minors:

Refer to these listings in the Handbook for information on choices available.
These sequences shall be approved by the course convener responsible for subjects in the chosen area of study.

Teaching Specialisations:

Students enrolling in the Bachelor of Education Secondary in 2001 can undertake Personal Development, Health and Physical Education or Music specialisations only.
For students who enrolled prior to 2000, the following subject areas were offered for prospective secondary teachers, depending on student interest and lecturing staff availability:
Computing (2nd major)
English
English as a Second Language (2nd major)
LOTE (Chinese, Japanese or Spanish or others which can be undertaken as external studies at the ANU)
History (2nd major)
Mathematics
Music
Sciences (biology, chemistry, earth sciences, physics)
Social Sciences (including accounting, business studies, economics, geography, legal studies, librarianship, political science, sociology, psychology)

Professional Experience:

This course requires extensive professional experience in schools. This consists of ten days in Semester 1, a two-week block in Semester 4, twenty-five days in Semester 7 and twenty-five days in Semester 8. These professional experiences are completed on sequential days. *Students will be required to enrol in Professional Experience subjects and their results will appear on their academic transcript. For further information please contact the Professional Experience Office (02) 6201 2487*

Course Advice:

All students must seek the advice of the course convener for approval of their study program.

Professional Recognition:

The Bachelor of Education (Secondary Teaching) degree is fully accredited and recognised as a teaching qualification throughout Australia.

Course Convener:

Ms Rosemary King, 5B73 (02) 6201 2983
e-mail: rking@comedu.canberra.edu.au
School of Teacher Education

Typical Full-time Course Structure:

Bachelor of Education - Secondary Teaching

Semester 1	Semester 2
YEAR 1	
004782 Education Foundations	004778 Information Technology in Education
Approved Major 1	Approved Major 1
Approved Major 2	Approved Major 2
Approved Minor	Approved Minor
005098 Professional Experience S1 (10 days total)	
YEAR 2	
Approved Major 1	004780 Diversity in Educational Settings
Approved Major 2	Approved Major 1
Approved Minor	Approved Major 2
	005099 Professional Experience S2 (10 days total)
YEAR 3	
General Education subject	Approved Major 1
Approved Major 1	Approved Major 2
Approved Major 2	Approved Minor
YEAR 4	
004803 Responding to Individual Needs in Education	004811 The Social Context of the Curriculum
004801 Promoting Positive Learning Environments	004783 Education Research Colloquium
005180 Secondary Teaching 1	005179 Secondary Teaching 2
005100 Professional Experience S3 (25 days total)	005101 Professional Experience S4 (25 days total)

Bachelor of Education Conversion Courses

The Division offers Bachelor of Education conversion courses in early childhood, primary and secondary education.

- Bachelor of Education - Early Childhood Conversion (383AA)
- Bachelor of Education - Primary Conversion (383AB)
- Bachelor of Education - Secondary Conversion (385)

Bachelor of Education - Early Childhood Conversion (383AA)

Course Duration:

1 year full-time or equivalent part time; maximum 10 semesters.

Admission Requirements:

In addition to meeting the normal University requirements for admission to an undergraduate course, applicants must also have at least two years full-time teaching experience in early childhood or equivalent professional experience and have successfully completed a three-year Diploma of Early Childhood Teaching or its equivalent, or hold a combination of qualifications and work experience deemed equivalent by the University's Admissions Committee.

Course Requirements:

At least 24 credit points comprising the Specific Core in Early Childhood (Conversion):
8 credit points from Core Education subjects
Professional Options: at least 16 credit points approved by the course convener as appropriate for the individual student (coherent set of four subjects).

Course Advice:

All students must seek the advice of the course convener for approval of their study program.

Professional Recognition:

The Bachelor of Education (Early Childhood Teaching Conversion) course is fully accredited and recognised as a teaching qualification throughout Australia.

Course Convener:

Associate Professor Marilyn Fleer 5B8 (02) 6201 2438
School of Teacher Education

Typical Full-time Course Structure:

Bachelor of Education - Early Childhood Conversion Course

Semester 1	Semester 2
YEAR 1	
004801 Promoting Positive Learning Environments *or* 004803 Responding to Individual Needs in Education	004811 The Social Context of the Curriculum
Professional Options 1 and 2	Professional Options 3 and 4

Bachelor of Education - Primary Conversion (383AB)

Course Duration:

1 year full-time or equivalent part-time, maximum 10 semesters.

Admission Requirements:

Applicants of the Conversion course (Primary) must have at least two years full-time teaching experience in primary or equivalent professional experience and have successfully completed a three-year Diploma of Primary Teaching or its equivalent, or hold a combination of qualifications and work experience deemed equivalent by the University's Admissions Committee.

Course Requirements:

At least 24 credit points comprising the Specific Core in Primary Teaching (Conversion):
8 credit points from Core Education subjects
Professional Options: at least 16 credit points approved by the course convener as appropriate for the individual student (coherent set of four subjects).

Course Advice:

All students must seek the advice of the course convener for approval of their study program.

Professional Recognition:

The Bachelor of Education (Primary Teaching Conversion) course is fully accredited and recognised as a teaching qualification throughout Australia.

Course Convener:

Dr Christine Trimingham-Jack 5B76 (02) 6201 5697
e-mail: christy@comedu.canberra.edu.au
School of Teacher Education

Typical Full-time Course Structure:

As for the Early Childhood Teaching Conversion course.

Bachelor of Education - Secondary Conversion (385)

Course Duration:

1 year full-year or equivalent part-time, maximum 10 semesters.

Admission Requirements:

Applicants for the conversion course (Secondary) must have at least two years full-time relevant teaching experience and have successfully completed a three-year Diploma of Secondary Teaching or its equivalent, or hold a combination of qualifications and work experience deemed equivalent by the University's Admissions Committee.

Course Requirements:

At least 24 credit points comprising the Specific Core in Secondary Teaching (Conversion):
8 credit points from Core Education subjects
Professional Options: at least 16 credit points approved by the course convener as appropriate for the individual student (coherent set of four subjects).

Course Advice:

All students must seek the advice of the course convener for approval of their study program.

Professional Recognition:

The Bachelor of Education Teacher Conversion (Secondary) course is fully accredited and recognised as a teaching qualification throughout Australia.

Course Convener:

Dr Jennifer McMahon 5C14 (02) 6201 2491
e-mail: jennym@comedu.canberra.edu.au
School of Teacher Education

Typical Full-time Course Structure:

As for the Primary Teaching Conversion course.

Degree of Bachelor of Hotel Management (575AA)

Hotel management is a specialized field of training, featuring a combination of practical skills and fundamental knowledge. Graduates who aspire to management careers in the hospitality sector need to be able to blend practical knowledge with tactical and strategic commercial thinking. This course is a joint co-badged degree between the University of Canberra and the Canberra Institute of Technology. It combines competencies in hospitality industry operations and management, with strategic and analytical subjects. Graduates will be equipped for senior management in the international hotel and hospitality industry.

Course Duration:

Three years full-time; however it is recommended that part-time study can only be undertaken after the completion of two years full-time, maximum 20 semesters.

Assumed Knowledge:

For students from non-English speaking countries, competency in English is recommended to al least TOEFL 550, with minimum TW 4.5 or IELTS with minimum of 6.5.
For English speaking countries:
ACT: English (T); NSW: 2u English

Course Requirements:

Completion of 72 credit points, comprising:
36 credit points of core subjects provided by the Canberra Institute of Technology,
22 credit points of core subjects provided by the University of Canberra, and
14 credit points of elective subjects from any approved elective minor provided by the University of Canberra

Industry Experience:

This course involves 600 hours of externship in the hotel industry, 300 in the first year and 300 in the second/third year of the degree. This is in addition to 72 credit points of subjects. Students should be prepared to contribute and participate in a real workplace environment.

Course Advice:

Students seeking course advice should contact the course convener.
Course Convener:
Professor Trevor Mules, (02) 6201 5016
tjm@comedu.canberra.edu.au
School of Information Management and Tourism

Typical Full-time Course Structure

Bachelor of Hotel Management

Semester 1	Semester 2
YEAR 1	
The Hotel Industry*	Food and Beverage Operations, Practice*
Kitchen Operations and Practice*	Hotel Supervision*
Service and Quality Assurance*	Researching the Hotel Industry 1*
003711 Introduction to Tourism (Year long)	003711 Introduction to Tourism (cont'd)
YEAR 2	
Accommodation Services*	Property Management and Security*
Operations Analysis of Hotels*	Food and Beverage Management*
Information Technology and the Hotel*	Researching the Hotel Industry 2*
Hotel Marketing*	Hotel Law*
Elective Minor 1	Elective Minor 2
YEAR 3	
Human Resource Management*	Hotel Industry Project Scheme
003815 Tourism Planning and Development (year-long)	003815 Tourism Planning and Development (cont'd)
002429 International Marketing	004823 Strategic Management
Elective Minor 3	Elective Minor 4

*Indicates CIT subjects.

Degree of Bachelor of Information Management (590AA)

The degree of Bachelor of Information Management prepares graduates to work as information managers in the information industry. The course emphasises the human and technological elements of information management. It focuses on information management processes, computer applications and communication, both written and spoken. This provides a strong foundation for keeping abreast of changes in the workplace.
Graduates from the course are keenly sought, and find rapid employment in information environments including business, government and community organisations.

Course Duration:

3 years full-time or equivalent part-time, maximum 20 semesters.

Assumed Knowledge:

ACT: English (T) major; NSW: 2u English

Course Requirements:

At least 70 credit points comprising the following components:

a. a 45 credit point Core Program
b. a 22 credit point Approved Major
   or
   a 14 credit point Approved Minor *plus*
   two 4 credit point subjects from an approved list
c. one 3 credit point subject chosen from either Concepts and Elements of Law or Accounting 1a.

Specific Core in Information Management:

004492 Integrating Knowledge and Information 1
003757 Integrating Knowledge and Information 2
005519 Communicating Business Information 1
005520 Communicating Business Information 2
005521 Communicating Business Information 3
005522 Communicating Business Information 4
003762 Communication Interface 1
004490 Communication Interface 2
005563 Internet Media Communication
003760 Desktop Publishing 1
005527 Information Management for eBusiness
003779 Issues in Office Management 1
002590 Issues in Office Management 2

Approved Major:

An approved major must be chosen from another field of study. Examples include accounting, applied psychology, communication, economics, information and records management, law, languages (Chinese, Japanese, Spanish), marketing, sociology, sports administration and tourism. For further details of approved majors offered and the subjects comprising them, refer to the listing under that heading in this Handbook.

Approved Minor:

Students who take an Elective Minor sequence of four subjects, rather than an Elective Major sequence of six subjects, should choose two subjects from the following list to complete the requirements for the degree.
Any 4 credit point General Education subject, or any of the following subjects:
003759 Desktop Publishing 2
004328 Network Information Sources
004252 Convention & Festival Management
004873 Multimedia Management
003754 Hospitality Operations

Professional Recognition:

All graduates are eligible for membership of the Records Management Association of Australia.
Graduates from the Office Management specialisation are eligible for provisional membership of the Australian Society of Accountants if they have completed an accounting major and have also completed the additional required subjects.

Course Advice:

Students seeking course advice should contact the Course Convener.

Course Convener:

Ms Ros Byrne 1C109 (02) 6201 2211
e-mail: ros@comedu.canberra.edu.au
School of Information Management and Tourism

Status:

Students who have undertaken similar courses at pre-tertiary level, such as those offered through the TAFE system, may be eligible for status towards this degree.

Typical Full-time Course Structure

Bachelor of Information Management

Semester 1	Semester 2
YEAR 1	
005519 Communicating Business Information 1	005520 Communicating Business Information 2
003762 Communication Interface 1	004490 Communication Interface 2
005523 Integrating Knowledge & Information 1	005524 Integrating Knowledge & Information 2
003385 Research Skills	000028 Concepts & Elements of Law *or* 001720 Accounting 1A
YEAR 2	
005521 Communicating Business Information 3	005522 Communicating Business information 4
003760 Desktop Publishing 1	Elective Major *or* Elective Minor 2
Elective Major 1 *or* Elective Minor 1	Elective Major 3 *or* Restricted Choice
YEAR 3	
005525 Issues in Office Management 1	005526 Issues in Office Management 2
Elective Major 4 *or* Elective Minor 3	Elective Major 6 *or* Elective Minor 4
Elective Major 5 *or* Restricted Choice	005527 Information Management for eBusiness

Degree of Bachelor of Information Management (Honours) (399AA)

This course has a research focus and is designed to prepare students for research or project-oriented careers in the information area.

Course Duration:

1 year full-time or equivalent part-time.

Admission Requirements:

Students must have a Bachelor of Information Management degree with results at a grade point average of 5.0 or better (equivalent to credit average), or hold qualifications deemed to be equivalent by the University's Admissions Committee.

Course Requirements:

At least 24 credit points comprising a Specific Core in Information Management (Honours):
004467 Information Management Studies Thesis H
004468 Issues in Information Management Studies H
004217 Research Methods H

Professional Recognition:

Graduates are eligible for membership of the Records Management Association of Australia.

Course Advice:

Intending students are advised to contact the course conveners.

Course Conveners:

Associate Professor Peter Clayton 1C110 (02) 6201 5431
e-mail: prc@comedu.canberra.edu.au
Ms Karen Macpherson 1C108 (02) 6201 2925
e-mail: kjm@comedu.canberra.edu.au
School of Information Management and Tourism

Typical Full-time Course Structure:

Bachelor of Information Management (Honours)

Semester 1	Semester 2
004217 Research Methods H	004468 Issues in Information Management Studies H
004467 Information Management Studies Thesis H (year-long)	004467 Information Management Studies Thesis H (cont'd)

Degree of Bachelor of Tourism (400AA)

Assumed Knowledge:

ACT: English (T) major; NSW: 2u English.

Course Duration:

3 years full-time (standard) or equivalent part-time, maximum 20 semesters.

Admission:

There are two methods of entry to the course. Entry Method One (EM1) follows the normal University admission procedures and is for students without an appropriate associate diploma level or higher award. For EM1 students the course is normally three years full-time or the equivalent part-time. Entry Method Two (EM2) is for students who possess at least a Diploma of Business in Hospitality or Tourism from the Canberra Institute of Technology or its equivalent from another institution. For EM2 students the course is normally two years full-time or the equivalent part-time. Students possessing an Advanced Diploma in Hospitality/Tourism are normally credited 36 credit points.

Course Requirements:

For EM1 students
At least 72 credit points comprising:
44 credit points from a Specific Core in Tourism
22 credit points from an Approved Major
6 credit points from two approved General Education subjects

Specific Core in Tourism:

003711 Introduction to Tourism
003296 Tourism Computer Based Systems
003337 Tourism Research
003814 Tourism Marketing
004200 Tourism Economics and Policy
003754 Hospitality Operations
003815 Tourism Planning and Development
003712 Tourism Industry Project Scheme
One of the following two subjects:
004448 Tour Guiding and Management
004252 Convention and Festival Management

Approved Major:

For details of subjects comprising the approved majors offered, refer to the listing under Approved Majors in this Handbook. Students might consider areas such as accounting, advertising, cultural heritage management, economics (Arts Type), Language (Chinese, Japanese, Spanish), management, marketing, office management, public relations, resource and environmental management, sports administration.
Note: As part of the course, language subjects other than Japanese, Chinese and Spanish may be available at the Australian National University. These include subjects in French, German, Italian and Korean, and may be taken in lieu of an approved major in Chinese, Japanese or Spanish subject to the approval of the Pro Vice-Chancellor of the Division.

General Education subjects:

Refer to the listing under General Education for information on subjects offered.
EM2 students will gain 22 credit points for having completed an appropriate diploma or equivalent. They are required to undertake the following:
44 credit points from a Specific Core in Tourism
6 credit points from two General Education subjects.

Course Advice:

Students seeking course advice should contact the course convener.

Course Convener:

Ms Josette Wells 1C111 (02) 6201 2492
e-mail: jmw@comedu.canberra.edu.au
School of Information Management and Tourism

Typical Full-time Course Structure:

Bachelor of Tourism

FOR ENTRY METHOD ONE (EM1)

Semester 1	Semester 2
YEAR 1	
003711 Introduction to Tourism (year-long)	003711 Introduction to Tourism (cont'd)
003296 Tourism Computer Based Systems	003337 Tourism Research
Approved Major	Approved Major
3cp General Education subject	3cp General Education subject
YEAR 2	
003814 Tourism Marketing (year-long)	003814 Tourism Marketing (cont'd)
004200 Tourism Economics and Policy	003754 Hospitality Operations
Approved Major	Approved Major
YEAR 3	
003815 Tourism Planning & Development (year-long)	003815 Tourism Planning & Development (cont'd)
003712 Tourism Industry Project Scheme*	003712 Tourism Industry Project Scheme*
004448 Tour Guiding & Management#	004252 Convention & Festival Management#
Approved Major	Approved Major

One of these subjects must be taken.
* This subject can be undertaken in Semester 1 or Semester 2

Required Full-time Course Structure:

Bachelor of Tourism

FOR ENTRY METHOD TWO (EM2) (ie those students who possess at least an Diploma in Hospitality or Tourism from the Canberra Institute of Technology or its equivalent from another institution)

Semester 1	Semester 2
YEAR 1	
003711 Introduction to Tourism (year-long)	003711 Introduction to Tourism (cont'd)
003296 Tourism Computer-Based Systems	003337 Tourism Research
004200 Tourism Economics and Policy	003754 Hospitality Operations
3cp General Education subject	3cp General Education subject
YEAR 2	
003815 Tourism Planning and Development(year-long)	003815 Tourism Planning and Development (cont'd)
003814 Tourism Marketing (year-long)	003814 Tourism Marketing (cont'd)
004448 Tour Guiding and Management#	004252 Convention & Festival Management#
003712 Tourism Industry Project Scheme*	003712 Tourism Industry Project Scheme*

One of these subjects must be taken.
* This subject can be undertaken in Semester 1 or Semester 2.

Degree of Bachelor of Arts/Degree of Bachelor of Laws (401AA)

The basic structure of this double degree program is that students complete a law major in their first degree, and following completion of the arts degree they can then complete the law degree in a further two years of study.

Course Duration:

5 years full-time, maximum 20 semesters.

Assumed Knowledge:

ACT: English (T) major; NSW: 2u English.

Course Requirements:

At least 124 credit points comprising:
22 credit points from an Approved 'Arts' Major as approved by the course convener
22 credit points from the Approved Major in Law
14 credit points from an Approved Minor
14 credit points in the form of four elective subjects of which no more than two are to be at 3 credit point level
52 credit points from the Specific Core in Law

Approved 'Arts' Major:

Refer to the list given for the Bachelor of Arts degree above.
Approved Major in Law, and Approved Minor:
For details refer to the listings under those headings in the Handbook.
Electives:
Refer to subject descriptions in handbook and seek advice of course convener.

Specific Core in Law:

Refer to the Bachelor of Laws course (349AB) for details.

Honours:

The law degree may be awarded with honours. Refer to the entry under Law degree with honours in the Division of Management and Technology section of the Handbook for the academic requirements.

Course Advice:

Students may consult the appropriate course convener.
Course Convener for Arts: Ms Maureen Bettle 9C14 (02) 6201 2341
Course Convener for Law: Dr Bede Harris 6C40 (02) 6201 2969

Degree of Bachelor Arts in Professional Writing/Degree of Bachelor of Laws (474AA)

The basic structure of this double degree program is that students complete a law major in their first degree, and following completion of the professional writing degree they can then complete the law degree in a further two years of study.

Course Duration:

5 years full-time, maximum 20 semesters.

Assumed Knowledge:

ACT: Advanced Mathematics and English (T) major; NSW: 2u or 3u Mathematics, 2u English

Course Requirements:

At least 124 credit points comprising:
72 credit point Specific Core in Professional Writing/Law
42 credit point Specific Core in Law
4 credit points from the subject 004623 Litigation & Dispute Processing (LLB)

Specific Core in Professional Writing/Law:

Refer to the list given for the Bachelor of Arts in Professional Writing above.

Specific Core in Law:

Refer to the Bachelor of Laws course (349AB) for details.

Honours:

The law degree may be awarded with honours. Refer to the entry under Law degree with honours in the Division of Management and Technology section of the Handbook for the academic requirements.

Course Advice:

Students seeking course advice should contact the course convener.
Course Convener for Professional Writing: Ms Jennifer Webb 9C12 (02) 6201 2321
Course Convener for Law: Dr Bede Harris 6C40 (02) 6201 2969

Degree of Bachelor of Communication : Advertising/ Marketing Communication/Degree of Bachelor of Laws (403AD)

This course would be useful to students with a particular interest in law and who wish to combine their advertising/marketing communication studies with training in law.

Course Duration:

5 years full-time, maximum 20 semesters.

Assumed Knowledge:

ACT: English (T) major; NSW: 2u English.

Course Requirements:

At least 124 credit points comprising:
28 credit points from the Specific Core in Advertising/Marketing Communication
22 credit points from the Common Core in Communication
22 credit points from the Approved Major in Law
52 credit points from the Specific Core in Law
The subject 004623 Litigation & Dispute Processing (LLB) may also be undertaken.
Refer to the information given for the Advertising/Marketing Communication course for details of the Specific Core in Advertising/Marketing Communication, and to the Law degree course (349AB) for details of the Specific Core in Law. Information on approved majors is given under that listing in the Handbook.

Honours:

The law degree may be awarded with honours. Refer to the entry under Law degree with honours in the Division of Management and Technology section of the Handbook for the academic requirements.

Course Advice:

Students may consult the appropriate course convener.
Course Convener for Advertising/Marketing Communication:
Mr Felix Stravens 1C120 (02) 6201 2906
Course Convener for Law: Dr Bede Harris 6C40 (02) 6201 2969

Degree of Bachelor of Communication : Information/Degree of Bachelor of Laws (592AA)

This course would be useful for students with a particular interest in law and who wish to combine their library and information studies with law training.

Course Duration:

5 years full-time, maximum 20 semesters.

Assumed Knowledge:

ACT: English (T) major; NSW: 2u English.

Course Requirements:

At least 128 credit points comprising:
20 credit points from a Common Core in Communication
34 credit points from a Specific Core in Information Management
22 credit points from the Approved Major in Law
52 credit points from the Specific Core in Law
The subject 004623 Litigation and Dispute Processing LLB may also be undertaken.
Refer to the information given for the Bachelor of Communication (Information) course for details of the Common Core in Communication and the Specific Core in Information Management, and refer to the Law course (349AB) for details of the Specific Core in Law. Information on approved majors is given under that listing in this Handbook.

Honours:

The law degree may be awarded with honours. Refer to the entry under the Law degree with honours in the Division of Management and Technology section of the Handbook for the academic requirements.

Course Advice:

Students should consult the course convener.
Course Convener for Communication - Information:
Dr Trish Milne 1C114 (02) 6201 2053
Course Convener for Law:
Dr Bede Harris 6C40 (02) 6201 2969

Degree of Bachelor of Communication : Journalism/Degree of Bachelor of Laws (403AA)

This course would be useful to students with a particular interest in law and who wish to combine their journalism studies with training in law.

Course Duration:

5 years full-time, maximum 20 semesters.

Assumed Knowledge:

ACT: English (T) major; NSW: 2u English.

Course Requirements:

At least 124 credit points comprising:
30 credit points from a Specific Core in Journalism
17 credit points from the Communications and Media Core and the required subject,
000952 Law of Communications
3 credit points from an approved General Education subject
22 credit points from the Approved Major in Law
52 credit points from the Specific Core in Law
The subject 004623 Litigation and Dispute Processing LLB may also be undertaken.
Refer to the information given for the journalism course for details of the Specific Core in Journalism, and to the Law degree (349AB) course for details of the Specific Core in Law. Information on approved majors and general education subjects is given under those listings in this Handbook.

Honours:

The law degree may be awarded with honours. Refer to the entry under Law degree with Honours in the Division of Management and Technology section of the Handbook for the academic requirements.

Course Advice:

Students may consult the appropriate course convener.
Course Convener for Journalism: Ms Wendy Bilboe 9C3 (02) 6201 2597
Course Convener for Law: Dr Bede Harris 6C40 (02) 6201 2969

Degree of Bachelor of Communication : Media/Multimedia Production/Degree of Bachelor of Laws (403AB)

This course would be useful to students with a particular interest in law and who wish to combine their studies in media and multimedia production with training in law.

Course Duration:

5 years full-time, maximum 20 semesters.

Assumed Knowledge:

ACT: English (T) major; NSW: 2u English.

Course Requirements:

At least 124 credit points comprising the following components:
22 credit points from a Common Core in Communication
28 credit points from a specific core in Media
22 credit points from the Approved Major in Law
52 credit points from the Specific Core in Law
The subject 004623 Litigation and Dispute Processing LLB may also be undertaken.
Refer to the information given for the Media/Multimedia Production course for details of the required Core Program, and to the Law course (349AB) for details of the Specific Core in Law. Information on approved majors is given under that listing in this Handbook.

Honours:

The law degree may be awarded with honours. Refer to the entry for the Law degree course with honours in the Division of Management and Technology section of the Handbook for the academic requirements.

Course Advice:

Students may consult the appropriate course convener.
Course Convener for Media/Multimedia Production:
Mr Michael Sergi, 9C8 (02) 6201 2926/2972
Course Convener for Law:
Dr Bede Harris, 6C40 (02) 6201 2969

Degree of Bachelor of Communication : Public Relations/ Degree of Bachelor of Laws (403AC)

This course would be useful for students with a particular interest in law and who wish to combine their public relations studies with training in law.

Course Duration:

5 years full-time, maximum 20 semesters.

Assumed Knowledge:

ACT: English (T) major; NSW: 2u English.

Course Requirements:

At least 124 credit points comprising:
22 credit points from a Common Core in Communication
28 credit points a Specific Core in Public Relations
22 credit points from the Approved Major in Law
52 credit points from the Specific Core in Law
The subject 004623 Litigation and Dispute Processing LLB may also be undertaken.
Refer to the information given for the Public Relations course for details of the Common Core in Communication and the Specific Core in Public Relations, and to the Law degree course (349AB) for details of the Specific Core in Law.
Information on approved majors is given under that listing in this Handbook.

Honours:

The law degree may be awarded with honours. Refer to the entry under the Law degree course with honours in the Division of Management and Technology section of the Handbook for the academic requirements.

Course Advice:

Students may consult the appropriate course convener.
Course Convener for Public Relations: Mrs Raveena Singh 1C127 (02) 6201 2274
Course Convener for Law: Dr Bede Harris 6C40 (02) 6201 2969

Degree of Bachelor of Information Management/Degree of Bachelor of Laws (608AA)

This course would be useful for students with a particular interest in law and who wish to combine their office management studies with training in law.

Course Duration:

5 years full-time, maximum 20 semesters.

Assumed Knowledge:

ACT: English (T) major; NSW: 2u English.

Course Requirements:

At least 122 credit points comprising the following components:

a. a 45 credit point Core Program in Information Management
b. one elective subject (at least 3 credit points)
c. 22 credit points from the Approved Major in Law
d. a 52 credit point Specific Core in Law.
e. The unit Litigation & Dispute Processing (LLB) may also be undertaken.

Refer to the information given for the Information Management course for details of the Core Program in Information Management and the Specific Core in Office Management, and to the Law degree course (349AB) for details of the Specific Core in Law. Information on approved majors and general education subjects is given under those listings in the Handbook.

Honours:

The law degree may be awarded with honours. Refer to the entry under the Law degree course (349AB) with honours in the Division of Management and Technology section of the Handbook for the academic requirements.

Course Advice:

Students may consult the appropriate course convener.
Course Convener for Information Management: Ms Ros Byrne 1C109 (02) 6201 2211
Course Convener for Law: Dr Bede Harris 6C40 (02) 6201 2969

Degree of Bachelor of Information Technology/Degree of Bachelor of Communication: Information (593AA)

The Bachelor of Information Technology/Bachelor of Communication: Information program will create a new type of information professional who will make a significant impact in an area where there is a great and increasing demand for this combination of expertise.

Course Duration:

4 years full-time or equivalent part-time, maximum 20 semesters.

Assumed Knowledge:

ACT: English (T) major and Advanced Mathematics; NSW: 2u English and 2u or 3u Mathematics.

Course Requirements:

95 credit points from a Specific Core in Information Technology and Information Management comprising:
43 credit points from Information Technology subjects
44 credit points from Communication - Information subjects
8 credit points from Professional Options.

(i) Information Technology subjects: 43 credit points
004470 Computing Mathematics 1
004471 Computing Mathematics 2
004479 Information Technology 1
004478 Introduction to Information Technology
004483 Software Technology 1
004477 Files and Databases
004940 Information Technology 2
004481 System Software
004482 Software Technology 2
004472 Computing Project
004473 Distributed Systems Technology

(ii) Communication - Information subjects: 44 credit points
005559 Communication Foundations
005564 Internet Media and Communications
004013 Communication Traditions
001376 Information Provisions
TBA Information Organisation
003758 Information Retrieval
004521 Partners in Learning
005545 Web Delivery of Information
005362 Knowledge Management in Organisations
005561 Communication and Media Research
003752 Management of Archives
004105 Supervisory Management
Communication Option

(iii) 8 credit points from one of the following four Professional Options:
Application Implementation
Two of the following three subjects:
004599 Data Base Systems
004604 Object Oriented Software Design
004607 Visual and Interactive Computing

Computer System Hardware
Two of the following three subjects:
004624 Computer Architecture and Implementation
004600 Digital Communication Networks
004605 Real Time Computing and Control

Computing Theory
004602 Languages and Compilers
004603 Machine Intelligence

Information Systems Management
004601 General Systems Theory
004673 Information Systems Management

Professional Recognition:

Course components are recognised by the Australian Computer Society, the Australian Library and Information Association, and the Records Management Association of Australia.

Course Advice:

Students may contact the Head of the School of Computing, Division of Management and Technology, or the course convener, Library and Information Studies: Dr Trish Milne 1C114 (02) 6201 2053
e-mail: tam@comedu.canberra.edu.au
School of Information Management and Tourism

Typical Full-time Study Program

Bachelor of Information Technology/Bachelor of Communication - Information

Semester 1	Semester 2
YEAR 1	
005559 Communication Foundations	001376 Information Provision
005564 Internet Media Communications	004471 Computing Mathematics 2
004471 Computing Mathematics 1	004479 Information Technology 1
004478 Introduction to Information Technology	004483 Software Technology 1
YEAR 2	
TBA Information Organisation	004277 Media Representation and Analysis
005545Web Delivery of Information	004013 Communication Traditions
004482 Software Technology	004481 System Software
YEAR 3	
003752 Management of Archives	004521 Partners in Learning
* Communication Option	003758 Information Retrieval
004940 Information Technology 2	004477 Files and Databases
YEAR 4	
005362 Knowledge Management in Organisations	005561 Communication and Media Research
004473 Distributed Systems Technology	Professional Option
004472 Computing Project (year-long)	004472 Computing Project (cont'd)

* Students can choose from the following subjects: 005567 Mass Communication Theory, 005568 New Technology and Globalisation or 005566 Language, Culture and Society

Degree of Bachelor of Tourism/Degree of Bachelor of Laws (406AA)

This course would be useful for students with a particular interest in law and who wish to combine their tourism studies with law training.

Course Duration:

5 years full-time, maximum 20 semesters.

Assumed Knowledge:

ACT: English (T) major; NSW: 2u English.

Course Requirements:

At least 124 credit points comprising:
44 credit points from a Specific Core in Tourism
22 credit points from the Approved Major in Law
6 credit points from two approved General Education subjects
52 credit points from the Specific Core in Law
The subject 004623 Litigation and Dispute Processing LLB may also be undertaken.

Specific Cores in Tourism and Laws:

Refer to the information given for the Bachelor of Tourism course for details of the Specific Core in Tourism, and to the information given for the Law degree course (349AB) for details of the Specific Core in Law. Information on approved majors and general education subjects is given under those listings in this Handbook.

Honours:

The law degree may be awarded with honours. Refer to the entry under the Law degree course (349AB) with honours in the Division of Management and Technology section of the Handbook for the academic requirements.

Course Advice:

Students may consult the appropriate course convener.
Course Convener for Tourism: Ms Josette Wells 1C111 (02) 6201 2492
Course Convener for Law: Dr Bede Harris 6C40 (02) 6201 2969

Degree of Bachelor of Education : Primary Teaching (Graduate Entry) (383AG)

Course Duration:

2 years full-time or equivalent part-time, maximum 8 semesters.

Admission Requirements:

Applicants must have successfully completed a Bachelor's degree or hold qualifications deemed equivalent by the University's Admissions Committee.

Course Requirements:

1. At least 49 credit points comprising:
   38 credit points from the Specific Core in Primary Curriculum Studies (Graduate Entry) including a Teaching Internship (4 credit points)
   11 credit points from the Approved Minor in Education
2. Additional supervised professional experience.

Students will be required to enrol in Professional Experience subjects and their results will appear on their academic transcript.

Professional Experience:

This course requires extensive professional experience in schools (a minimum of 60 days). This consists of twenty days of observation and small group teaching in the first year, and a block practice of 40 days duration in Semester 3. Students are advised they will be required to make a full-time commitment to Semester 3, and will need to make alternative arrangements for any part-time employment.

Course Advice:

All students must seek the advice of the course convener for approval of their study program.

Professional Recognition:

The Bachelor of Education (Primary Teaching Graduate Entry) course is fully accredited and recognised as a teaching qualification throughout Australia.

Course Convener:

Dr Christine Trimingham-Jack 5B76 (02) 6201 5697
e-mail: christy@comedu.canberra.edu.au
School of Teacher Education

Typical Full-time Course Structure:

Bachelor of Education - Primary Graduate Entry

Semester 1	Semester 2
YEAR 1	
004784 Health and Movement Education (Year Long)	004784 Health and Movement Education (cont'd)
004805 Science Education	004798 Mathematics Education 1
004803 Responding to Individual Needs in Education	004793 Language Education 1
004776 Arts Education 1	004809 Technology Education
005167 Professional Experience 2A Prim. GE	005168 Professional Experience 2B Prim. GE
YEAR 2	
004794 Language Education 2	004811 Social Context of the Curriculum
004799 Mathematics Education 2	004798 Social and Environmental Education
004804 Teaching Internship	004778 Information Technology & Education

Degree of Bachelor of Education : Secondary Teaching (Graduate Entry) (435)

Course Duration:

2 years full-time or equivalent part-time, maximum 8 semesters.

Admission Requirements:

Applicants must meet normal University requirements for admission to a graduate course or hold qualifications deemed equivalent by the University's Admissions Committee.

Course Requirements:

1. At least 52 credit points comprising:
   26 credit points from the Common Core in Education
   8 credit points from the Specific Core in Secondary Teaching
   18 credit points from a professional sequence approved by the course convener
2. Supervised professional experience.
3. With the approval of the course convener, the subjects 004789 Independent Study A, 004790 Independent Study B, or 004791 Independent Study C, may be undertaken in lieu of any subject offered by the School of Teacher Education.

Students will be required to enrol in Professional Experience subjects and their results will appear on their academic transcript.

Teaching Specialisations:

Refer to the listing given in the Bachelor of Education (Secondary Teaching) course (433). Intending students are asked to check the availability of specialisations with the Executive Assistant, telephone (02) 6201 2625.

Professional Experience:

This course requires extensive professional experience in schools. This consists of 10 days of observation and small group teaching in the first, two semesters of the course, and periods of block practice of 25 days duration in Semester 3 and 25 days in Semester 4. Students are advised they will be required to block practice in semesters 3 and 4, and will need to make alternative arrangements for any part-time employment.

Course Advice:

All students must seek the advice of the course convener for approval of their study program.

Professional Recognition:

The Bachelor of Education (Secondary Teaching Graduate Entry) course is fully accredited and recognised as a teaching qualification throughout Australia.

Course Convener:

Dr Jennifer McMahon 5C14 (02) 6201 2491
e-mail: jennym@comedu.canberra.edu.au
School of Teacher Education

Typical Full-time Course Structure:

Bachelor of Education -Secondary Teaching Graduate Entry

Semester 1	Semester 2
YEAR 1	
004782 Education Foundations	004780 Diversity in Educational Settings
Professional Option A	004803 Responding to Individual Needs in Education
Professional Option B	Professional Option D
Professional Option C	Professional Option E
005169 Professional Experience 1A Sec GE (10 days total)	005170 Professional Experience 1B Sec GE
YEAR 2	
004778 Information Technology in Education	004811Social Context of the Curriculum
004801 Promoting Positive Learning Environments	004783 Education Research Colloqium
005180 Secondary Teaching 1	005179 Secondary Teaching 2
005117 Professional Experience 2 Sec GE (25 days total)	005118 Professional Experience 3 Sec GE (25 days total)

Graduate Certificate in Community Counselling (485)

The postgraduate courses in community counselling allow students, coming from a variety of disciplines, to build on previous experience, to gain new knowledge and techniques and then to apply their knowledge and these techniques from the perspective of their individual discipline areas. Such disciplines might include education, psychology, sociology, management, religious studies and health and human services.

The programs are designed for professionals wanting counselling skills, for example student welfare at schools, pastoral care, careers coordinators, welfare officers, personnel involved in community support schemes, Lifeline and family counsellors, equal opportunity staff, public service personnel where counselling skills are required, and people working with minority groups.

The courses combine theory with a high degree of workshop experiences and emphasis on the development of practical skills in counselling. The Graduate Certificate course (485) comprises the first year of the two years of part-time study involved in the Graduate Diploma course (484AA).

Course Duration:

1 year part-time.

Admission Requirements:

The courses have been specifically designed for community workers who are working in counselling areas, yet may or may not have a degree with a psychology major.

The minimum admission requirements are as follows:
Either

a. possession of a minimum of an accredited three- or four-year undergraduate degree or an equivalent qualification, with some approved professional counselling experience and some staff development in the counselling area
or
b. possession of a minimum of an accredited three- or four-year undergraduate degree or an equivalent qualification, with some approved professional counselling experience and coursework in the counselling area as part of their undergraduate course.

Applicants should attach to the application form all relevant academic documents (certified copies) and a brief written statement about background and reasons for applying. Students may be interviewed for personal suitability and appropriateness for the course.

Course Requirements:

Satisfactory completion of 12 credit points from required subjects. Refer to the typical course structure below.

Applications in Counselling Options:

The purpose of the coursework is for students to be assisted in a problem-solving approach to real life issues. Content will be selected and pursued in depth to arrive at solutions to common situations in work settings. Within the course students may select one optional area for application of theory and practice learned in the core subjects.

Options may include: crisis counselling, stress management, bereavement counselling, parent training, counselling young children, human sexuality, hypnotherapy, art therapy, in-depth counselling, body therapy, career counselling, counselling the elderly, counselling women, counselling men, assertion training, behaviour management, family counselling, marriage counselling, counselling minority groups, drug and addiction counselling, offender counselling, pain management, action methods and group work counselling, student counselling and pastoral care, the use of metaphor and myth in counselling.

Course Structure:

At least 12 credit points as set out below:
Three 4 credit point units selected from the following:
005276 Introduction to Counselling Theory M
005277 Introduction to Counselling Skills M
005281 Applications of Counselling 1 M
or
005280 Applications of Counselling 2 M
005279 Group Counselling M
005278 Community Field Experience 1 M

Course Advice:

Students needing course advice should contact the course convener.

Course Convener:

Dr Sandi Plummer 5B76 (02) 6201 2484.
School of Professional and Community Education

Graduate Certificate in Community Health Promotion (606AA)

On successful completion of this course graduates will have an understanding of the history and nature of health promotion in its socio-cultural contexts; skills in planning, implementing and evaluating health promotion programs; and an understanding of the concepts and methods of epidemiology and health research.

Course Duration:

Full-time -1 semester, or equivalent part-time.

Admission Requirements:

An undergraduate degree in Community Education or equivalent (as determined by the course committee) or an equivalent academic qualification deemed equal, as determined by the admission committee. Provisions for RPL-based admission to the course are available.

Course Structure:

This course consists of 12 credit points from the following subjects:
005292 Contemporary Health Program
005291 Health Promotion Program Planning and Evaluation
003031 Epidemiology and Health Research Methods

Course Advice:

Students requiring course advice are invited to contact the Course Convener.

Course Convener:

Dr Katja Mikhailovich 5C7 (02) 6201 2446
School of Professional and Community Education

Graduate Certificate in Education (319AA)

This course aims to enhance professional knowledge and skills for current or future teaching, administrative and development roles in education-related institutions in government and non-government settings.

Course Duration:

1 semester full-time or 2 semesters part-time.

Admission Requirements:

Applicants should possess the degree of Bachelor of Education or a qualification deemed equivalent by the Admissions Committee; *or* a first degree and a Graduate Diploma in Education or graduate teaching qualification deemed equivalent by the Admissions Committee; *or* qualifications deemed to be equivalent to the above by the Admissions Committee and experience which indicates a strong possibility of success. However, in this case, it should be noted by applicants that the Graduate Certificate in Education is not a recognised teaching qualification.
Preferred applicants will have current professional experience in the area they nominate.

Course Structure and Requirements:

The course comprises three 4 credit point M level subjects or equivalents. As such, it can be understood as the first semester of the Master of Education by coursework or by research, if taken full-time, or the first year if taken part-time. Flexibility for students is central to the course and the award requirements can be met in a number of ways. For example:

i. a student could satisfy the requirements for the award by successfully completing
   005308 Advanced Education Studies 1M
   005309 Advanced Education Studies 2M
   005312 Advanced Education Studies 3M
   where these three subjects were designed to be taken in sequence in an area of focus.
ii. a student could satisfy the requirements for the award by successfully completing 3 four credit points M level subjects in:
   Educational Leadership
   or Curriculum Studies
   or Special Education
   or Health Education
iii. a student could satisfy the requirements for at least one third of the award (4 credit points) by successfully completing a professional development project approved by Academic Board and which has been developed in partnership with this University or another university in association with other educational agencies, ***plus*** two other available four credit point M subjects

Status:

Students who have completed a professional development project which has been developed in partnership with this University or another university in association with other educational agencies and which meets Academic Board's minimum requirements for such projects, may be granted one subject (4 credit points) of status.

Course Advice:

For detailed course advice, students should contact the course convener.

Course Convener:

Carole Kayrooz
Division of Communication and Education
e-mail: carolek@comedu.canberra.edu.au
telephone: (02) 6201 2940
fax: (02) 6201 2263

Graduate Certificate in Education (Enrichment Mathematics) (441AA)

This course may, under certain circumstances, be offered in flexible delivery mode. For further information, students should contact the relevant Divisional Office.

The course in Enrichment Mathematics leading to the award of a Graduate Certificate in Education aims to enhance the professional knowledge of teachers of upper primary and secondary mathematics, enabling them to effectively enrich the mathematics education of students. While the focus of the course is on enhancing learning for talented students it is expected that this course will assist teachers to enrich learning in mixed ability classes. The course provides a blend of mathematical knowledge, curriculum and pedagogy, including a school-based research project. While essentially practical in emphasis, theoretical perspectives on the education of talented children are examined and evaluated.

Expected outcomes for participants include:

- deepening the mathematical knowledge of teachers, particularly in areas not currently well-supported in texts and curriculum documents;
- developing an effective repertoire of approaches to the identification and teaching of talented mathematics students;
- developing and implementing approaches to monitor and evaluate their own teaching, particularly of talented mathematics students;
- understanding and evaluating a range of organisational strategies for enriching the mathematics education of talented students;
- developing an expanded range of learning activities that enhance teachers' capacity to maximise mathematical learning outcomes for students of a range of abilities.

Course Duration:

1 semester full-time or equivalent part-time.

Admission Requirements:

Applicants for admission should be practising teachers of primary or secondary mathematics with appropriate qualifications, demonstrated commitment to mathematics education and relevant professional experience. Qualifications will normally include either a Bachelor of Education containing mathematics as a major field of study or first degree including significant mathematics plus approved teaching qualification. Relevant professional experience will normally include at least two years teaching of upper primary or secondary mathematics.
Other teachers interested in this course are encouraged to contact the course convener to discuss the need for further learning and the relevance of prior experience such as mathematics-related professional development courses.
It should be noted that the course in Enrichment Mathematics leading to the award of a Graduate Certificate in Education is not a recognised teaching qualification. Neither is it intended that this course enable teachers not trained in mathematics to retrain as secondary mathematics teachers.

Course Structure:

At least 12 credit points, normally consisting of two or three M level subjects or equivalent. As such, it can be understood as the first semester of the Master of Education degree by coursework or by research.
The course structure is flexible and may be negotiated with the course convener to best meet the needs of individual learners. It may be studied as three 4 credit-point subjects, or as one 4 credit-point subject and one 8 credit-point subject. In negotiating the subjects to be studied, students will need to ensure that an appropriate balance of mathematical knowledge, pedagogical study and critical reflection is maintained. Such a balance may, for example, be achieved through one of the two structures suggested below.
005018 Enriching the Mathematics Curriculum PG
005019 Enriching Mathematics Learning PG
005021 Enrichment Maths Research Project A PG
or
005020 Enriching School Mathematics PG
005022 Enriching Maths Research Project B PG
Subjects 1, 2 and 4 may be offered flexibly using a summer school model, or as a combination of external study and face to face workshops. Subjects 3 and 5 will be offered externally with supervision. It is not necessary that these subjects be studied sequentially. Subjects currently offered in the areas of Education or Information Sciences and Engineering may be taken, by negotiation with the course convener, in lieu of the above.

Status (advanced standing):

Students who have completed subjects at a suitable level and with a suitable focus offered by this or another university, or who have completed a professional development project (for example NPDP) which has been developed in partnership between a university and other agencies such as a professional association, may, with the approval of the course convener and within the structure of the University's policies and practices, be granted up to 4 credit points (one subject) of status.

Course Enquiries:

Mr Steve Thornton
Director: Australian Mathematics Teacher Enrichment Project
Australian Mathematics Trust
telephone: (02) 6201 2017, fax: (02) 6201 5096
e-mail: Steve.Thornton@amt.canberra.edu.au

Graduate Certificate in English for Professional Purposes (464AA)

This course has been developed to provide a professionally recognised English language course at graduate level, for full fee paying international students.
Teaching methods reflect the fact that the participants are adult learners, some of whom are likely to have substantial experience in their professional fields. There is flexibility and opportunity for negotiation in order to ensure the highest degree of learner-centredness. Seminars and small group work predominate over lecture-style delivery. These strategies are in keeping with current views on language teaching and learning.
The syllabus is one that integrates a number of elements. Thematic areas pertinent to professional communication provide the principal organisational focus. The socio-cultural and language competencies are integrated into the themes in such a way as to ensure they are adequately covered.
Depending on where the course is being presented, there may be opportunities to bring in guest speakers to talk on their areas of expertise. Similarly, visits to places off-campus, where appropriate, are used to allow the students to use their newly acquired language skills in a real, rather than a realistic, context.

Admission Requirements:

To be eligible for admission applicants should possess a Bachelor's degree or equivalent as approved by the University's Admissions Committee.
Applicants are required to prove that they are sufficiently proficient in English to benefit from this course of study. As this Graduate Certificate is intended for students who have already achieved an Intermediate level in English, applicants will be accepted into the program only if they have an International English Language Testing System (IELTS) overall band score of 5 (General Training or Academic Module) or a TOEFL score of 480. Applicants may also be accepted on the basis of the University of Canberra's own English assessment procedures.

Bridging Requirements:

There are no bridging requirements, although applicants deemed not to have the requisite level of proficiency in English for acceptance into the Graduate Certificate may be advised to undertake an ELICOS course. Attaining a suitable level of proficiency in the ELICOS course would then allow automatic entry into the Graduate Certificate.

Academic Requirements:

12 credit points obtained as follows.
8 credit points to be obtained from the double subject, 005159 International English Language G.
4 credit points to be obtained from the subject, 005160 English for Specific Purposes G.

Course Structure and Curriculum:

The course consists of two subjects, one double (8 credit points) and one single (4 credit points). The former adopts an integrated skills approach to the development of proficiency in English. The latter focuses more directly on the professional context in which the participants are employed. The double subject gives the participants the fundamental understanding of the language that facilitates the more formal language practice activities that are required in the single subject.
There are no electives, but the course content allows for some variation to reflect the particular professional interests of a given cohort, and of individuals within it.

Enquiries:

Enquiries to School of Languages and International Education 20C4 (02) 6201 2077
e-mail: admissions@comedu.canberra.edu.au

Graduate Certificate in Higher Education (329AA)

This is a formally accredited, full fee paying, course designed for practising university teachers. It is coordinated by the Centre for the Enhancement of Learning, Teaching and Scholarship (CELTS), drawing on expertise from with the Centre as well as from other parts of the University of Canberra.

The course caters for academics with varying levels of teaching experience. There is a balance of theoretical and practical approaches to assist participants to:

- develop a wider repertoire of approaches to course design, teaching and assessment in higher education;
- develop an understanding of theories and practices associated with teaching and learning in higher education;
- develop and implement approaches to monitoring and evaluating their own university teaching;
- increase their understanding of current issues in higher education.

Course Duration:

1 year part-time (although some candidates may choose to complete the course over two years).

Admission Requirements:

The minimum admission requirement is a Bachelor's degree. Because participants in the course are expected to draw upon their own teaching experience and undertake investigations into their teaching practice, it is essential for the participants to be concurrently engaged in some form of university teaching.

Advanced Standing:

Up to 6 credit points of advanced standing (credit) may be granted on the basis of a completion certificate in the Australian National University's Sustained Study in University Teaching Program.

Course Structure:

The course consists of four modules, each of four credit points. To permit flexibility and cater for individual interests, participants are able to negotiate the specific focus of their reading and project work. The modules are:
004498 Teaching and Learning in Higher Education G (semester 1)
004497 Course Design and Evaluation in Higher Education G (semester 2)
005141 Action Learning Project G1 (semester 1)
005142 Action Learning Project G2 (semester 2)

Course Convener:

Professor John Dearn, Director CELTS, (02) 6201 5290, Fax (02) 6201 5172.
or
Centre for the Enhancement of Learning, Teaching and Scholarship (CELTS), 1C29
(02) 6201 5290, fax (02) 6201 5172
Note: Classes will begin in February.

Graduate Certificate in Information Access and Delivery (457AA)

This course may, under certain circumstances, be offered in flexible delivery mode. For further information, students should contact the relevant Divisional Office.

This is a full-fee paying course. It is taught through learning modules mounted on the World Wide Web (www) and supported by electronic access to lecturers and tutors, and, through an archived mailing list, to other students.

The course is intended to provide graduates with knowledge and skills enabling the location and retrieval of digital, networked and print based sources of information, using, where applicable, the latest information technology.

Course Duration:

The course consists of three subjects that are normally studied sequentially over three semesters.

Admission Requirements:

An applicant should possess

- Bachelor's degree or equivalent as approved by the University's Admissions Committee, or
- an Associate Diploma in Library and Information Studies or in Computing,
  and demonstrated significant and continuing use of information technology in an information workplace over the last three years.

Assumed Knowledge:

Keyboarding skills, and basic computing and Internet familiarity.

Course Requirements:

12 credit points gained from the following three subjects:
005194 Information Access G
005195 Online Information Retrieval G
005196 Information Delivery G

Additional Requirements:

Establishing access to the Internet, either from the workplace, or privately through a service provider, is the student's responsibility. To enable students to utilise fully the electronic resources that are available through the university library, they must use Ozemail as a service provider.

Course Advice:

Intending students may consult the course convener.

Course Convener:

Ms Ros Boyce 1C115 (02) 6201 2670
e-mail: rab@comedu.canberra.edu.au
School of Information Management and Tourism

Graduate Certificate in Marketing Communication (554AA)

The course is designed to meet the increasing need for professional communication programs within the Advertising, Public Relations and Marketing Communication industries. This introductory graduate course can be completed in one semester and provides students entry to the Graduate Diploma in Marketing Communication.
Students gain an understanding of the role of marketing communication in advertising and public relations, an introductory understanding of contemporary communication theory and research, and the complex relationships of theory to professional advertising and public relations practice.

Recognition of Prior Learning:

Applicants to the course who do not hold an undergraduate degree but who have significant work experience in the field may be eligible for entry into the course based on prior learning. Contact the Course Convener for details.

Course Duration:

1 semester, maximum 4 semesters.

Admission Requirements:

A Bachelor's degree or equivalent as approved by the University's Admissions Committee.

Course Structure:

At least 12 credit points as follows:
005388 Marketing Communication Foundations G
004586 Public Relations Strategy G
005394 Advertising Strategy G

Course Convener:

Felix Stravens, Program Director in Advertising/Marketing Communication
1C120 (02) 6201 2906
e-mail: frs@comedu.canberra.edu.au
School of Professional Communication

Graduate Certificate in Professional Development Education (482AA)

On successful completion of this course graduates will have improved their capacity to:

- provide leadership;
- manage resources;
- design and implement processes to maximise organisational learning;
- evaluate and develop staff;
- liaise with government, related organisations and stakeholders
- plan, monitor and review policies and programs;
- implement change in organisations.

Course Duration:

1 semester full-time or equivalent part-time.

Admission Requirements:

Applicants should hold a degree or equivalent, but not necessarily in the area of human resource development. Applicants with significant experience may apply for graduate equivalence status.

Course Structure:

The course consists of 12 credit points from the subject comprising::
005323 Strategy Design and Implementation (or Design and Evaluation of Training Programs for overseas programs) M
005296 Training, Development and Knowledge Transfer M
005295 Facilitating Organisational Change and Development M
Students may substitute one subject from relevant graduate areas in Education, Management and Communication with the permission of the course convener.

Course Advice:

For course advice and further information, students should consult the course convener.

Course Convener:

Dr Frank Sofo 5C25 (02) 6201 5123
School of Professional and Community Education
Note: Full-fee paying places only will be available in the course.

Graduate Certificate in Professional Studies (498AA)

Course Duration:

Maximum of 2 years part-time.

Admission Requirements:

Applicants must meet normal University requirements for admission to a graduate course or hold qualifications deemed to be equivalent by the University's Admissions Committee.

Course Structure:

At least 12 credit points from one of the approved professional options available from the school or other G level unit as approved by the Course Convener.

Course Convener:

Associate Professor Barbara Chambers 5C70 (02) 6201 5141
Enquiries: (02) 6201 2244
School of Professional and Community Education

Graduate Certificate in Records and Archives Management (351AA)

This course may, under certain circumstances, be offered in flexible delivery mode. For further information, students should contact the relevant Divisional Office.

This is a full-fee paying course. The Graduate Certificate in Records and Archives Management is an intensive course in the theory, principles and practices of record keeping across a variety of media to meet contemporary information needs. The course is designed for students who are planning a career change, or who have already moved into positions in the records and archives fields and are seeking to add tertiary qualifications in these specialist areas.

Course Duration:

The course is available flexibly. Contact the course convener for information.

Admission Requirements:

Students must meet the University's admission requirements for Graduate Certificate programs, or apply for admission in accordance with special requirements as determined by the Admissions Committee. In some cases, bridging subjects may need to be completed.

Course Requirements:

Satisfactory completion of three compulsory subjects (12 credit points total).

Professional Recognition:

Course recognition is being sought from the Records Management Association of Australia.

Course Advice:

Students seeking course advice should contact the course convener.

Course Convener:

Mrs Elaine Eccleston 1C107 (02) 6201 2275
School of Information Management and Tourism

Typical Course Structure:
Graduate Certificate in Records and Archives Management

First two-week module

004587 Records and Archives Management G1
004588 Records and Archives Management G2

Second two-week module

004589 Records and Archives Management G3

Graduate Certificate in Strategic Asset Management (318AA)

This course may, under certain circumstances, be offered in flexible delivery mode. For further information, students should contact the relevant Divisional Office.

The full fee paying course is offered by the University of Canberra in conjunction with the Australian Centre for Value Management. It is designed to meet the need for training in strategic management practices, particularly as they relate to the development, construction and management of the nation's assets.
It is targeted at professionals who have responsibility for design, procurement, project development and project management.

Course Duration:

The equivalent of six months full-time.

Admission Requirements:

Applicants will normally hold at least a first degree in an appropriate discipline. They should also have access to opportunities for practising the skills within the organisation and for structuring assignments in such a way as to provide outcomes useful to the work of the organisation.

Applicants who do not hold a first degree but who have considerable professional experience at graduate level may apply for graduate equivalent status. Each application is considered on its merits by the University's Admissions Committee.

Course Structure:

The course requires the completion of three subjects each of four credit points, including a major application project, arranged into a specialisation. The current course specialisations include:

- Value Management
- Strategic Service Planning
- Strategic Asset Planning
- Managing Continuous Improvement
- Asset Development Management
- Risk Management

Each subject has four phases:

1. Preparation phase of pre-subject reading
2. Intensive phase of approximately five days of class contact
3. Follow-up phase of assignments and structured exercises
4. Application phase involving application to a workplace problem

The course is delivered wherever the demand is greatest. Where a client organisation has specific needs, it is possible to depart from the existing specialisations and arrange for other combinations of subjects.

Enquiries:

The Australian Centre for Value Management
PO Box 1598
STRAWBERRY HILLS NSW 2012
Telephone: (02) 9209 4143
Facsimile: (02) 9699 3148

Graduate Certificate in Teaching English to Speakers of Other Languages (TESOL) (270AA)

The School of Languages and International Education offers courses to full fee paying international students. Australian students may be accepted into the courses on the same full fee paying basis. The Graduate Certificate is a course comprising four selected TESOL subjects. It is suitable for those with no previous formal training in English language teaching.

Students are advised to consult the Description of Subjects section of this Handbook for details of the class contact hours, syllabus and any other requirements of the subjects listed for TESOL courses. They should also check the subject availability section of this Handbook or seek further advice from the Divisions concerned.

Course Duration:

Either 1 semester full-time or 2 semesters part-time. Entry in Semester 1 or Semester 2.

Course Structure:

Semester 1

005298 Linguistics M
005299 TESOL Methods and Materials 1M
005301 Technology in Language Teaching M

Semester 2

005303 Applied Linguistics M
005302 TESOL Methods and Materials 2M
005301 Language Teaching in Action M

Enquiries:

Enquiries to School of Languages and International Education 20C4 (02) 6201 2077
e-mail: admissions@comedu.canberra.edu.au

Graduate Certificate in Technology - Enhanced Language Learning (494AA)

On completion of the Certificate, students will

- have developed a basic understanding of the methodology of second/foreign language teaching and learning from the perspective of critical theory and other relevant intellectual frameworks
- have developed a sound understanding of the various technologies appropriate to the teaching and learning of foreign/second languages
- have developed a basic understanding of how to relate modern technology to foreign/second language teaching and learning
- have developed and implemented some simple yet practical technology-based foreign/second language-learning and reaching systems appropriate to their professional context
- have developed an understanding of some of the research issues involved in the area of technology-enhanced language-learning.

Course Duration:

1 semester or part-time equivalent, maximum 2 years

Admission Requirements:

Applicants must meet normal University requirements for admission to a graduate course or hold qualifications deemed to be equivalent by the University's Admissions Committee.

Course Structure:

At least 12 credit points from the following subjects:
005288 Critical Thinking in Language Pedagogy A M
005282 Technology - Enhanced Language Learning A M
005287 TELL Materials & Software Development M

Enquiries:

Enquiries to School of Languages and International Education 20C4 (02) 6201 2077
e-mail: admissions@comedu.canberra.edu.au

Graduate Diploma in Community Counselling (484AA)

This course is designed to provide professional training in counselling skills that may be applied in a variety of positions in the helping professions and voluntary work with community agencies.
Note: Full-fee paying places will be available in the course in addition to HECS places.

Course Duration:

1 year full time or equivalent part-time.

Admission Requirements:

The course has been specifically designed for community workers who are working in counselling areas, yet may or may not have a degree with a psychology major.
Applicants should posses an accredited bachelor degree or an equivalent qualification, with at approved professional counselling experience and some staff development in the counselling area; or hold an accredited bachelor degree or an equivalent qualification, with approved professional counselling and coursework in counselling or a related area as part of their undergraduate course. All students will be interviewed for personal suitability and appropriateness of the course.

Course Structure

The Graduate Certificate in Community Counselling is a subsumable award within the Graduate Diploma in Community Counselling. The Graduate Diploma involves one year full-time study or equivalent.
Students must satisfactorily complete 24 credit points made up of the Graduate Certificate subjects (12 credit points) plus the following subjects:
005279 Group Counselling M (or an approved alternative)
003559 Professional Issues in Counselling M
005280 Applications of Counselling 2M (or 005411 Community Field Experience 2M)

Course Advice:

Students needing course advice should contact the course convener.

Course Convener:

Dr Sandi Plummer 5B76 (02) 6201 2484
School of Professional and Community Education

Graduate Diploma in Community Health Promotion (607AA)

On successful completion of this course graduates will have developed:

- an understanding of the history and nature of health promotion in its socio-cultural contexts;
- skills in planning, implementing and evaluating health promotion programs;
- a comprehensive understanding of health promotion theories, policies and practices; and
- an integral (holistic) vision of health and its promotion.

Course Duration:

1 year full-time, or equivalent part-time.

Admission Requirements:

An undergraduate degree in Community Education or equivalent (as determined buy the course committee) and at least two years of professional experience in a health promotion or related field, or academic qualifications deemed equivalent. Provisions for RPL-based admission to the course are available.

Course Structure:

The course consists of:
Semester 1
005292 Contemporary Health Promotion
005291 Health Promotion Program Planning and Evaluation
003031 Epidemiology and Health Statistics PG

Plus

Semester 2
005289 Discourses in Health Promotion M
005291 Health Promotion Policy and Politics M
Plus one elective from the following:
002987 Influences on Nutritional Change
005330 Health Care and the Law M
004251 Nutrition and Health PG
005390 Marketing Communication Practice G
Facilitating Change in Organisations/Systems
National Centre for Epidemiology and Population Health (NCEPH).
One subject from NCEPH via cross institutional studies at the ANU
Total Credit Points 24-26

Course Advice:

Students requiring course advice are invited to contact the Course Convener.

Course Convener:

Dr Katja Mikhailovich 5C7 (02) 6201 2446
School of Professional and Community Education.

Graduate Diploma in Education : Primary Teaching (468AA)

This is a full-time full fee paying course offered to international students who are graduates and who wish to become primary school teachers in their home countries.

Admission Requirements:

Applicants must possess a degree from a recognised university. It is desirable, although not essential, that components of the degree reflect some areas of the primary school curriculum (for example, English, social studies, mathematics, science, the arts, languages other than English, health and physical education, technology).

Course Duration:

1 year full-time. Entry to the course is possible in either Semester 1 or Semester 2.

Course Requirements:

At least 32 credit points comprising:
Core subjects in Teacher Education
Curriculum Studies subjects.

Course Convener:

Ms Joan Livermore 5B79 (02) 6201 2248
e-mail: joanl@comedu.canberra.edu.au
School of Teacher Education

Typical Full-time Course Structure

Graduate Diploma in Education : Primary Teaching

Semester 1	Semester 2
Core Subjects in Teacher Education (Educational Foundations)	
005076 Social Context of the Curriculum G	005077 Education Foundations G
005079 Promoting Positive Learning Environments G	005081 Responding to Individual Needs in Education G
Curriculum Studies Subjects (Curriculum & Instruction)	
004784 Health & Movement Education G	004798 Mathematics Education 1G
004793 Language Education 1G	004776 Arts Education 1G
004808 Social and Environmental Education G	004805 Science Education G
Professional Experience	
005171 Professional Experience 2A	005172 Professional Experience 2B
005165 Professional Experience 3A	005166 Professional Experience 3B

Graduate Diploma in Education : Secondary Teaching (455)

This course is offered to graduates who wish to become teachers in secondary schools. It is possible to undertake the course on a part-time basis but students should be aware of timetable constraints and the very extensive commitment to continuous periods of practice teaching in schools which is a requirement of the course.

Course Duration:

1 year full-time or 2 years part-time, maximum 4 semesters.

Admission Requirements:

Applicants must possess a degree from a tertiary institution or an equivalent qualification with major sequences in areas that are relevant to secondary school teaching. These currently include accounting, art, computing, economics, English, LOTE, geography, history, legal studies, mathematics, music, physical sciences and social sciences.
Entry to the course is only possible at the beginning of Semester 1 of the University academic year.

Course Requirements:

At least 32 credit points comprising:
24 credit points from a Common Core in Education G
8 credit points from Secondary Teaching Studies G
Professional Experience Subjects

Common Core in Education G:

005077 Education Foundations G
005079 Promoting Positive Learning Environments G
005078 Information Technology & Education G
005081 Responding to Individual Needs in Education G
005082 Diversity in Educational Settings G
005076 Social Context of the Curriculum G

Teaching Studies G:

005080 Secondary Teaching Studies G1
005083 Secondary Teaching Studies G2

Professional Experience:

005093 Professional Experience G1 *(semester 1)*
005094 Professional Experience G2 *(semester 2)*
These teaching studies subjects relate to professional experience in the elected curriculum areas. Each Secondary Teaching Studies G subject has a co-requisite requirement of 25 days of professional experience in secondary schools.

Part-time Study:

The program may be undertaken on a part-time basis but prospective students should note:

a. the program must normally be completed in two years;
b. the preferred part-time sequence is:
   Year 1 Core Education subjects
   Year 2 Secondary Teaching Studies G subjects
c. no provision can be made for classes outside those on the normal University timetable;
d. students who have employment should note that all subjects have requirements involving extensive periods of work in schools;
e. the Secondary Teaching Studies G subjects require students to be in attendance at their assigned schools practising as full-time teachers for *continuous* periods of at least five weeks (25 days) per semester.

Secondary Teaching Studies Specialisations:

Currently the following subject areas are available for prospective secondary teachers depending on student interest and lecturing staff availability:
Arts (dance, drama, media, music, visual arts or design), computing, English, English as a second language (available only in combination with languages other than English, English or social sciences), languages other than English (LOTE), history, mathematics, sciences (biology, chemistry, earth science, physics), social sciences (including accounting, Australian studies, business studies, economics, geography, law, librarianship, political science, social psychology and sociology).

Professional Experience:

Exemptions will normally *not* be granted from the in-school component of any course subject. This applies especially to the practice of teaching components of the Secondary Teaching Studies G subjects.

Course Advice:

All students must seek the advice of the course convener for approval of their study program.
Intending students please note: Students are advised that there are different requirements in each State and Territory regarding the necessary background to teach in specific subject areas.
If you wish to seek employment as a secondary teacher you are strongly advised to seek advice from the relevant State/ Territory on the suitability of your first degree for teaching purposes.

Professional Recognition:

The Graduate Diploma of Education (Secondary) course is fully accredited and recognised as a teaching qualification throughout Australia.

Course Convener:

Dr Jennifer McMahon 5C14 (02) 6201 2491
e-mail: jennym@comedu.canberra.edu.au
School of Teacher Education

Graduate Diploma in Higher Education (487AA)

On completion of the Diploma students will have developed an understanding of current issues and policies in higher education; have improved their capacity to provide educational leadership in a variety of contexts; know how to initiate, implement and sustain change in tertiary classroom pedagogy (including the virtual classroom); know how to initiate, implement and sustain change in a tertiary education setting at the Division/School level.

Course Duration:

1 semester full-time or equivalent part-time, maximum 4 years.

Admission Requirements:

An undergraduate degree or academic qualifications deemed to be equivalent as determined by the University's Admissions Committee.

Course Structure:

At least 24 credit points from the following subjects:
005141 Action Learning Project G1
005142 Action Learning Project G2
004497 Curricula Design for Flexible Learning G
004498 Teaching & Learning in Higher Education G
005308 Advanced Education Studies 1M
005295 Facilitating Org. Change & Development M
005316 Leadership in Learning Organisations M

Contact:

Centre for the Enhancement of Learning, Teaching and Scholarship (CELTS),
1C29 (02) 6201 5290

Graduate Diploma in Library and Information Management (163AA)

The programs of education for library and information studies offered by the University are designed to prepare students for professional careers in librarianship, information retrieval, archives, records management, research and related areas. They lead to awards acceptable to employers. Professional recognition of this course is being sought from the Australian Library and Information Association.
The postgraduate course in Library and Information Management leads to the award of either the Graduate Diploma in Library and Information Management or the Master of Library and Information Management. All students first complete the academic requirements for the graduate diploma. Those students who wish to proceed and whose results are at a grade point average of 5 or above (equivalent to credit average), and who have not failed any subject, may proceed to the masters degree. In exceptional circumstances a student not meeting this requirement may seek the Pro Vice-Chancellor's approval to proceed.
Graduate Diploma: 2 semesters (or part-time equivalent)
Masters: 3 semesters (or part-time equivalent), plus Summer School.
Some subjects will be available in distance education mode for students who are unable to attend on campus. However, attendance on campus will be required for a minimum of four subjects. Students are advised that this is a demanding course, and that if they have family, work or other commitments they should consider taking more than the minimum period of time to complete.
The maximum period of study is 4 years (Graduate Diploma) and 6 years (Masters).

Admission Requirements:

Applicants must have a degree or comparable award which, in the opinion of the University Admissions Committee, is the equivalent of a degree conferred by a tertiary institution recognised by the University, together with prior tertiary study or significant work experience in the area of information technology.
Familiarity with computing is now essential for work in the library and information management area. Students who undertake this course must have successfully completed a subject of study at tertiary level in computing or information technology within the last three years; or have completed such a subject and be able to demonstrate subsequent experience in this area; or have obtained a computing qualification from the Canberra Institute of Technology or equivalent institution within the past three years; or have obtained such a qualification and be able to demonstrate subsequent experience in this area; or be able to demonstrate that they have obtained at least three years significant experience in this area in a relevant workplace environment.

Course Requirements:

Students must obtain at least 24 credit points for the award of the graduate diploma. Refer to the typical course structure below. These credit points may then be subsumed into the 40 credit points required for the masters degree.

Advanced Standing:

Applicants with a Graduate Diploma in Library and Information Management commenced prior to 1999 at the University of Canberra, or an equivalent qualification from another university, may be granted a maximum of 12 credit points (one semester) of advanced standing in this course.

Course Advice:

Students seeking course advice should contact the course convener.

Course Convener:

Dr Trish Milne 1C114 (02) 6201 2053
e-mail: tam@comedu.canberra.edu.au
School of Information Management and Tourism

Typical Full-time Course Structure:

Graduate Diploma in Library and Information Management

Semester 1	Semester 2
YEAR 1	
005191 Foundations of Information Services PG	005189 Information Retrieval M
005544 Web Delivery of Information G	005192 Supervisory Management M
003569 Cataloguing G	005190 Information Systems Management M

Students who have completed undergraduate or other formal coursework in similar subjects may apply for an exemption and take an alternative approved subject in lieu. They should see the course convener for advice on this.

Part-time Students:

Beginning part-time students undertaking one subject in each semester should enrol in Foundations of Information Services PG in Semester 1. Students undertaking two subjects in each semester should enrol in 005191 Foundations of Information Services PG and either 004329 Cataloguing G or 003569 Network Information Sources G in Semester 1.

Graduate Diploma in Marketing Communication (555AA)

This two-semester course is designed to meet the increasing need for professional communication programs within the Advertising, Public Relations and Marketing Communication industries. The course is open to graduates of any discipline who have completed the Graduate Certificate in Marketing Communication or equivalent course.
Students gain an understanding of the role of marketing communication in advertising, and public relations, an introductory understanding of contemporary communication theory and research, and the complex relationships of theory to professional Advertising, Public Relations, and Marketing Communication practice. Elective subjects in business and management are available. Satisfactory completed of the course gives students entry to the Masters in Marketing Communication, a two-semester coursework degree.

Recognition of Prior Learning:

Applicants to the course who do not hold an undergraduate degree but who have significant work experience in the field may be eligible for entry into the course based on prior learning. Contact the Course Convener for details

Course Duration:

1 year full-time or equivalent part-time.

Admission Requirements:

A Bachelors degree or equivalent as approved by the University's Admissions Committee. Applicants holding the Graduate Certificate in Marketing Communication (554AA) will be given advanced standing.

Course Structure:

At least 24 credit points as follows:

a. 12 credit points from
   005388 Marketing Communication Foundations G
   004586 Public Relations Strategy G
   005394 Advertising Strategy G
b. 4 credit points from
   005390 Marketing Communication Practice G
c. 8 credit points from
   005389 Applied Communication Research G
   004575 Copywriting G
   002596 Advertising Operations G
   003724 Public Relations Practice G
   004534 Consumer Behaviour G
   003924 Economics for Managers G
   003929 Financial Management G
   003962 Marketing G
   004355 Marketing Law G

Course Convener:

Felix Stravens, Program Director in Advertising/Marketing Communication
1C120 (02) 62 01 2906
e-mail: frs@comedu.canberra.edu.au
School of Professional Communication

Graduate Diploma in Professional Communication

- Specialisation Professional Writing (231AG)

Specialisation Professional Writing (231AG)

Course Duration:

1 year full-time or equivalent part-time as resources permit.

Admission Requirements:

A first degree, preferably in a communication, writing or arts related area. Applicants are advised to include samples of their writing with their application and a covering letter explaining the reason for their interest.

Course Requirements:

Satisfactory completion of at least 24 credit points, as follows:

i. one required subject worth 8 credit points:
   004466 Creative Communication PG: Literature and Film
   or subjects as recommended by course convener,
ii. and six further subjects, to total at least 16 credit points.
   Professional Writing
   002262 Freelance Writing G1
   002264 Freelance Writing G2
   002273 Scriptwriting G1
   002278 Scriptwriting G2
   005383 Poetry and the Imagination G or 003481 Writing for Young People G and
   either 002279 Scriptwriting Project G
   or 002267 Freelance Writing Project G

Course Advice:

Students seeking course advice should contact the course convener.

Course Convener:

Dr Jennifer Webb 9C12A (02) 6201 2321
School of Creative Communication and Culture Studies

Graduate Diploma in Professional Development Education (488AA)

On completion of this course graduates will have improved their capacity to:

- provide leadership;
- manage resources;
- design and implement processes to maximise organisational learning;
- evaluate and develop staff;
- liaise with government and related organisations and stakeholders;
- plan, monitor and review policies and programs;
- implement change in organisations.

Course Duration:

1 year of full-time or equivalent part-time.

Admission Requirements:

Applicants should hold a degree or equivalent, but not necessarily in this area. Applicants with significant experience may apply for graduate equivalence status.

Course Structure:

The course consists of 24 credit points, comprising the following 4 core subjects and 2 electives chosen from the list below:
005323 Strategy Design and Implementation (or Design and Evaluation of Training Programs for overseas programs) M
005296 Training, Development and Knowledge Transfer M
005294 Managing Human Resources
005295 Facilitating Organisational Change and Development
Electives (choose two):
005316 Leadership in Learning Organisations M
005293 Action Learning project (semester or year long) M
005317 Education Futures and Information Technology M
005327 Education Research Design and Techniques M
Students may substitute one subject from the relevant graduate areas in Education, Management and Communication with the permission of the course convener.

Course Advice:

Students seeking course advice should contact the course convener.

Course Convener:

Dr Frank Sofo 5C25 (02) 6201 5123
School of Professional and Community Education

Graduate Diploma in Teaching English to Speakers of Other Languages (TESOL) (114AA)

This course may, under certain circumstances, be offered in flexible delivery mode. For further information, students should contact the relevant Divisional Office.

The School of Languages and International Education offers courses to full fee paying international students. Australian students may be accepted into the courses on the same full fee paying basis. The Graduate Diploma course has a practical focus based on an understanding of language and language learning theory.
Students are advised to consult the Description of Subjects section of this Handbook for details of the class contact hours, syllabus and any other requirements of the subjects listed for TESOL courses. They should also check the subject availability section of this Handbook or seek further advice from the Divisions concerned.

Course Duration:

1 year full-time (2 semesters). Entry in Semester 1 of Semester 2.

Course Structure:

Semester 1

005298 Linguistics M
005299 TESOL Methods and Materials 1M
005301 Technology in Language Teaching M

Semester 2

005303 Applied Linguistics M
005302 TESOL Methods and Materials 2M
005301 Language Teaching in Action M

Enquiries:

Enquiries to School of Languages and International Education 20C4 (02) 6201 2077
e-mail: admissions@comedu.canberra.edu.au

Graduate Diploma in Technology - Enhanced Language Learning (496AA)

On completion of the diploma, students will

- have developed a sound understanding of the methodology of second/foreign language teaching and learning from the perspective of critical theory and other relevant intellectual frameworks
- have developed advanced knowledge of the various technologies appropriate to the teaching and learning of foreign/second languages
- have developed a sound understanding of how to relate modern technology to foreign/second language teaching and learning
- have developed and implemented practical technology-based foreign/second language-learning and teaching systems appropriate to their professional context
- have developed an understanding of the research issues involved in the area of technology -enhanced language-learning and be equipped to pursue a research degree at Master's level.

Course Duration:

1 year full-time, 2 years part-time.

Admission Requirements:

Normally a Bachelor's degree in a relevant discipline as approved by the Head of the School of Languages and international Education in consultation with the coordinator of the award.

Course Structure:

005288 Critical Thinking in Second Language Pedagogy A M
005282 Technology-Enhanced Language - Learning A
005287 TELL Materials and Software Development M
005285 Critical Thinking in Second Language Pedagogy B M
005283 Technology - Enhanced Language-Learning B
005826 TELL Research Project: Dissertation M

Enquiries:

Enquiries to School of Languages and International Education 20C4 (02) 6201 2077
e-mail: admissions@comedu.canberra.edu.au

Degree of Master of Arts in Communication (by research) (230AA)

The Master of Arts in Communication by Research is a two-year, full-time course designed to equip students with a critical understanding of advanced communication theories and research, and the ability to complete a substantive research project.
The course comprises a preparation year with students completing subjects in communication theory and research design, and a second year devoted to a research project and thesis.
Applicants with a Bachelor of Communication degree (or Communication major) with a credit average will be admitted to the two-year course. Applicants holding an honours degree in Communication will be admitted to the second thesis year. Applicants holding appropriate postgraduate qualifications may be given advanced standing. Applicants may also be admitted with a bachelor degree with a credit average in a Communication cognate discipline.
The School encourages research on communication topics relevant to industry and government.
The course may be completed by part-time study.
Students who complete only the first year of the course may be granted the Graduate Diploma in Communication.

Course Duration:

2 years full-time or equivalent part-time.

Admission Requirements:

The minimum requirement is a Bachelor of Communication degree (or Communication major) with a credit average for admission to the two-year course.
Applicants holding an honours degree in Communication will be admitted to the thesis research one-year. Applicants may also be admitted with a bachelor degree with a credit average in a Communication cognate discipline.
Applicants holding appropriate postgraduate qualifications may be given advanced standing.

Course Requirements:

005491 Advanced Communication Theory PG (4 credit points)
005492 Advanced Communication Research PG (4 credit points)
005493 Readings in Communication PG (4 credit points)
005494 Communication Research Design PG (12 credit points)
004399 Communication Thesis M (full-time) (24 credit points)
004400 Communication Thesis M (part-time) (24 credit points)

Course Advice:

Students seeking course advice should contact the course convener.

Course Convener:

Associate Professor Christina Slade 1C139 (02) 6201 5732
e-mail: cms@comedu.canberra.edu.au
School of Professional Communication

Degree of Master of Arts in Community Education: Counselling (by coursework and thesis) (331AA)

This course is designed to meet the needs of people who have postgraduate training in a variety of related social/behavioural science, have community experience and who desire further specialised training in the theory and practice of counselling.

Therefore the course aims to provide professionals, working in a variety of community settings, with counselling skills which will allow them to facilitate problem solving, decision-making, and life-enhancing practices for themselves, other individuals, small groups and organisations. At the end of the program, participants will have expertise in facilitating change through counselling and researching/ implementing current methods.

Building on the stated aims of the postgraduate certificates and diplomas in community counselling, specific objectives for the MA Community Education course includes:

- to develop appropriate understanding of research methodology and design including the case study and group experiment and design;
- to develop the ability to analyse data in social, behavioural, health sciences and education research;
- to demonstrate using appropriate methodology and analysis the ability to satisfactorily complete a field study in the area of community education.

Course Duration:

2 years full-time or equivalent part-time.

Admission Requirements:

Admission to the Master of Arts in Community Education course may come from a graduate certificate or diploma in a relevant field. The minimum admission requirements are as follows:

Either

a. possession of a minimum of an accredited three or four year undergraduate degree or an equivalent qualification, with at least two years' approved professional counselling experience or some experience of people development in the public/private sectors or community education area;
or
b. possession of a minimum of an accredited three or four year undergraduate degree or an equivalent qualification, with at least two years' approved professional counselling/adult education experience and coursework in the counselling/adult education areas as part of their undergraduate course.

Course Requirements:

Satisfactory completion of at least 48 credit points from required subjects. Refer to typical course structures below.

Course Advice:

Students seeking course advice should contact the course convener.

Course Convener:

Counselling: Dr Sandi Plummer 5C76 (02) 6201 2484
e-mail: sandip@comedu.canberra.edu.au
School of Professional and Community Education

Typical Course Structure:

Study program follows the same pattern as for the Graduate Diploma in Community Counselling (Course 484AA), followed by research undertaken in the subjects 004233 Field Study in Counselling AM and 004234 Field Study in Counselling BM.

Degree of Master of Arts (in Information Studies) (by research) (313AA)

At the postgraduate level, students may undertake a Master of Arts degree by research in one of the following areas of specialisation: archival resources, information and records management, information retrieval, library systems and services, or resources and services for young people.

Course Duration:

2 years full-time. Except with the express approval of the University's Higher Degree Committee, no candidate may complete the course in less than 1 year. No candidate may take more than 5 years to complete the course.

Admission Requirements:

The level of attainment required may be met by such qualifications as a graduate diploma in librarianship or a Bachelor's degree with a major in librarianship. Qualifications in information science, educational technology, records management, communication, children's literature or other related disciplines may also meet the requirements. In some cases, bridging subjects may be imposed.
Students who possess the Graduate Diploma of Arts (in Information Studies) or equivalent qualification may proceed directly to the thesis year (Year 2).

Course Requirements:

Satisfactory completion of four subjects as follows:
000094 Research Methods PG
002316 Issues in Information Studies PG
004401 Information Studies Thesis Preparation PG
002251 Information Studies Thesis M (part-time) *or*
002287 Information Studies Thesis M (full-time)

Typical Full-time Course Structure:

Master of Arts (in Information Studies)

Semester 1	Semester 2
YEAR 1	
000094 Research Methods PG	002316 Issues in Information Studies PG
004401 Information Studies Thesis Preparation PG (year-long)	004401 Information Studies Thesis Preparation PG (cont'd)
YEAR 2	
002251 Information Studies Thesis M (part-time) *or*	002251 Information Studies Thesis M (part-time) (cont'd)
002287 Information Studies Thesis M (full-time)	002287 Information Studies Thesis M (full-time) (cont'd)

In addition, Canberra-based students are expected to participate fully in the postgraduate seminar program.
Students who complete Year 1 but who choose not to (or are advised not to) proceed to the thesis year, Year 2, may apply to take out the Graduate Diploma of Arts (in Information Studies).

Course Advice:

Students seeking course advice should contact the course convener.

Course Convener:

Associate Professor Peter Clayton 1C110 (02) 6201 5431
e-mail: prc@comedu.canberra.edu.au
School of Information Management and Tourism

Degree of Master of Arts in Teaching English to Speakers of Other Languages (TESOL) (552AA)

This course is available as an option on completion of the MA ELT. This course is advised for entrants who may wish to continue to PhD study.

Duration:

With direct entry 3 semesters: 2 coursework, 1 for thesis (12 credit points). Requires completion of a research thesis, which may be completed at UC or at a distance.

Typical Full-time Structure:

Semester 1

005305 Discourse Studies M
005306 Languages Tests Design and Production M
005314 TESOL Studies 1M

Semester 2

005304 Grammar and Communication for TESOL M
005315 TESOL Studies 2M
plus on elective/special study.

Semester 3

Research Thesis

Enquiries:

Enquiries to School of Languages and International Education 20C4 (02) 6201 2077
e-mail: admissions@comedu.canberra.edu.au

Degree of Master of Arts in Technology-Enhanced Language Learning (495AA)

On completion of this course, graduates will:

- have developed an advanced understanding of the methodology of second/foreign language teaching and learning in relation to modern technology
- developed significantly their understanding, knowledge and skills in the area of language-teaching and learning with special reference to the use of technology
- made a contribution to the literature on Technology-Enhanced Language-Learning
- become more effective professionals of language-teaching and learning

Duration:

1 year full-time or part-time equivalent, maximum 3 years full-time equivalent part-time.

Admission Requirements:

The Graduate Diploma in Technology-Enhanced Language Learning or qualifications deemed to be equivalent by the University's Admissions Committee.

Course Structure:

At least 48 credit points as set out below:
16 credit points from the following two subjects:
005282 Technology-Enhanced Language Learning A M
005283 Technology-Enhanced Language Learning B M
32 credit points from the following subject:
005284 TELL Research Thesis M

Enquiries:

Enquiries to School of Languages and International Education 20C4 (02) 6201 2077
e-mail: admissions@comedu.canberra.edu.au

Degree of Master of Arts in Tourism (by research) (327AA)

The aim of the course is to provide applicants who have an appropriate educational background with an opportunity to pursue research at masters degree level in a specialised area of tourism studies.

Course Duration:

Two years full-time, or the equivalent part-time. The course intake is restricted to Semester 1.

Admission Requirements:

At least a Bachelor's degree in Tourism (or with a major in Tourism), or a Bachelor's degree in a cognate area, with at least a credit average.

Course Requirements:

The course comprises coursework in contemporary issues in tourism studies and regional tourism development, and research by dissertation and thesis in a specialised area of tourism and leisure studies. Areas of tourism studies in which theses can be undertaken include alpine tourism, Australasian tourism studies, convention and meetings management, cultural and heritage tourism, nature-based tourism, tourism impact analysis. Further choices are available; details may be obtained from the course convener.
The academic requirements of this course are a total of 48 credit points as follows:
In the preparatory year:
At least 24 credit points from 3 required year-long subjects (24 credit points) as follows:
004528 Contemporary Tourism Issues M (8 credit points)
004529 Regional Tourism Development M (8 credit points)
004530 Tourism Studies Masters Thesis Proposal M (8 credit points)
In the second year:
At least 24 credit points from the required subject 004532 Tourism Studies Masters Thesis M (full-time) (24 credit points), or 004531 Tourism Studies Masters Thesis M (part-time) (24 credit points).

Course Advice:

Intending students are advised to consult the course convener in the first instance.

Course Convener:

Professor Trevor Mules 13139A (02) 6201 5016
School of Information Management and Tourism

Degree of Master of Education Courses

The degree of Master of Education is a course for graduates who have some professional experience in education. There are three ways of undertaking the course.

Areas of Focus:

Currently the Master of Education has four special areas of focus, namely curriculum studies, education administration, health education and special eduction. Each area generates a number of coursework subjects. In addition, the program provides opportunities for further study and/or specialisation in other areas taught within the Division, as for example, arts education, mathematics education, science and technology education, second and foreign language studies, language and literacy studies, early childhood education and computers and education.

Course Duration:

Minimum: by thesis or by coursework/thesis: 2 years full-time or its equivalent in part-time study although the granting of advanced standing may reduce the minimum duration to not less than 1 year of full-time study or its part-time equivalent.
by coursework: 1 year full-time or its equivalent in part-time study.
Maximum: 3 years full-time or its part-time equivalent.

Admission Requirements:

Applicants should hold:

a. the degree of Bachelor of Education, or a qualification deemed equivalent by the University's Admissions Committee; *or*
b. a first degree and a Graduate Diploma in Education, or a graduate teaching qualification deemed equivalent by the University's Admissions Committee; *or*
c. qualifications deemed to be equivalent to the above by the University's Admissions Committee and experience which indicates a strong possibility of success. However, in this case, applicants should note that the Master of Education is not a recognised teaching qualification.

Preferred applicants will have current professional experience in the area they nominate.

Conditional Admission to the Course:

In special circumstances a candidate may be admitted to conditional candidature. Candidates so admitted shall be required to undertake such subjects or studies as may be determined by Academic Board. Satisfactory completion of such studies may or may not be credited towards the degree.

Status for Previous Studies:

For the Master of Education by research (Thesis type 2 pathway): up to 12 credit points of coursework status may be awarded to a student who, prior to enrolment in the Master of Education, has completed at another institution masters level studies which are deemed equivalent in content and standard to subjects of the Master of Education program.

Course Convener:

Carole Kayrooz 5C69 (02) 6201 2940
e-mail: carolek@comedu.canberra.edu.au

Degree of Master of Education (Honours) (by thesis or by coursework/thesis) (481AA)

Award:

The award for the research pathway for the Master of Education will be Master of Education with Honours.

Course Requirements:

By Thesis Type 1 (thesis alone, 48 credit points)

Candidature by thesis alone is dependent upon the Master of Education Committee's acceptance of a thesis proposal submitted by the applicant. The applicant will need to have demonstrated to the Committee a capacity for research at an advanced postgraduate level and have an academic record deemed by the Committee to be of sufficient standard to proceed by thesis alone. Applicants who wish to proceed by Thesis Type 1 will be expected to possess an Honours Bachelor's degree or equivalent and must submit with their application a preliminary thesis proposal and evidence that a member of academic staff in the Division of Communication and Education has agreed to supervise their research.

Thesis alone students need to enrol in either 000500 Master of Education Thesis Type 1 (part-time) or in 002825 Master of Education Thesis Type 1 (full-time). The thesis shall comprise advanced study and research embodying an original investigation of a topic falling within one of the fields of study in education for which the Master of Education degree has been accredited. There will be two supervisors, as required by the University's Higher Degrees Committee. The supervisors shall report on the progress of the student at the end of each semester. The thesis will be examined by two examiners external to the University.

By Thesis Type 2

During the initial on-campus period of study, the candidate is required:

a. to complete and pass two coursework subjects of 6 credit points each related to his/her interests and chosen from the specialisations available after consultation with his/her adviser
and
b. to complete and pass the 12 credit points year long subject 004403 Master of Education Thesis Preparation M : FT.

During the second part of the student's candidature, the candidate is required to complete a significant piece of work in the form of a thesis (Thesis Type 2 for 24 credit points) which will be assessed by two examiners external to the University. Thesis Type 2 candidates enrol in either 001755 Master of Education Thesis Type 2 (part-time) or 002826 Master of Education Thesis Type 2 (full-time).

In each year of candidature the academic progress of each candidate shall be reviewed. If progress has been unsatisfactory, a candidate may be directed to discontinue his/her course.

Note: It is possible to begin the Master of Education course in this Thesis Type 2 pathway and, on the attainment of particularly good results in one or two subjects, apply to be considered for candidature by thesis alone. Candidates should be aware, however, that this could have HECS implications.

Degree of Master of Education (by coursework) (490AA)

This course is offered to enable educators in diverse settings to develop advanced understanding, knowledge and skills in educational policy and practice; to investigate a substantial problem in their professional practice; and to share their investigation with professional colleagues, thereby becoming more effective professionals in education.

Course Duration:

Minimum: one year full-time or its equivalent in part-time.
Maximum: two years full-time or its part-time equivalent.

Admission Requirements:

Applicants should hold:

a. the degree of Bachelor of Education, or a qualification deemed equivalent by the University's Admissions Committee; or
b. a first degree and a Graduate Diploma in Education, or a graduate teaching qualification deemed equivalent by the University's Admissions Committee; or
c. qualifications deemed to be equivalent to the above by the University's Admissions Committee.

Preferred applicants will have had at least two years of relevant professional experience
Applicants should note that the Master of Education is not a recognised teaching qualification. It should also be noted that the Master of Education by coursework might not be accepted as an appropriate prerequisite for admission to a research based PhD course (but may be appropriate for entry for a Professional Doctorate course).

Course Requirements:

Students are required to successfully complete four 4 credit point subjects (M level) and the 8 credit point subject 005290 Professional Study in Education M. With permission students may undertake two 4 credit point subjects in lieu of the Professional Study.

Course Structure:

Each student will propose a program of subjects and justify their selection in terms of its relevance to the student's professional aspirations, plans and development. These subjects will be chosen from specified Master of Education subjects; subjects in other Education Postgraduate courses; Master of Education Summer and Winter Schools; and subjects offered in other postgraduate courses of the university. Specified Master of Education subjects include 005311 Investigating Curriculum and Its Context M and 005310 Reflection on Educational Practice (M). The program proposal will be examined by the Master of Education Committee, and if necessary modified, before approval will be given.
The Professional Study in Education will be a capstone subject and will provide the opportunity for students to focus and integrate their coursework learning on an area of their professional practice. Students choosing the six subject option will be required to justify why that particular choice is more appropriate to them.
It is proposed that a large proportion of the available subjects for this course will be available flexibly, either in intensive delivery form during Summer and Winter Schools or through the internet. The Professional Study can be supervised at a distance.

Course Convener:

Carole Kayrooz 5C69 (02) 6201 2940
e-mail: carolek@comedu.canberra.edu.au
School of Teacher Education

Degree of Master of Education (Community Health Promotion) (by coursework) (605AA)

On successful completion of this course graduates will have: an understanding of the history and nature of health promotion in its socio-cultural contexts; skills in planning, implementing and evaluating health promotion programs; and an understanding of the concepts and methods of epidemiology and health research a comprehensive understanding of health promotion theories, policy and practices an integral (holistic) vision of health and its promotion; investigated a substantial problem in a health promotion area and shared the results of their investigation with professional colleagues; developed a critique of the range of approaches to health promotion, planning and evaluation.

Duration:

1 year full time - 2 semesters, or equivalent part time (maximum 3 years)

Admission Requirements:

A four year undergraduate degree in Community Education or related area, plus at least two years of relevant work experience (as determined by the course committee) or academic qualifications deemed equivalent. The Graduate Certificate and Graduate Diploma in Community Health Promotion are subsumable within this course.

Course Structure:

Option 1 - For students with Graduate Diploma (Community Health Promotion) the following applies:
16 credit points from the subjects listed below
005512 Influences on Nutritional Change
004761 Health Care and the Law (M)
005511 Nutrition and Health (PG)
005390 Marketing Communication Practice (G)
003556 Facilitating Change in Organisations/Systems
Two subject from the National Centre for Epidemiology and Population Health (NCEPH).
(NCEPH) via cross institutional studies at ANU.
Plus
005290 Professional Study in Education M

OR

Option 2 - For students entering with an approved four-year undergraduate degree the following applies:

Semester 1	Semester 2
005292 Contemporary Health Promotion	005290 Professional Study in Education M
005291 Health Promotion Program Planning and Evaluation	005289 Discourses in Health Promotion M *or*
003031 Epidemiology and Health Statistics	005291 Health Promotion Policy and Politics M

Course Advice:

Students requiring course advice are invited to contact the Course convener.

Course Convener:

Dr Katja Mikhailovich 5C7 (02) 6201 2446
School of Professional and Community Education

Degree of Master of Education (Community Health Promotion) (by research) (TBA)

On successful completion of this course graduates will have developed their understanding, knowledge and skills in research in health promotion and community education; developed their ability to analyse research in social, behavioural health, counselling, and educational areas; demonstrated the ability to complete a research study in the area of health promotion using appropriate methodology and analysis; and become more effective professionals in health promotion and related areas

Duration:

2 years full-time or equivalent part time

Admission Requirements:

A four year undergraduate degree in Community Education or related area plus at least two years of relevant work experience (as determined by the course committee) or academic qualifications deemed equivalent. The Graduate Certificate and Graduate Diploma in Community Health Promotion are subsumable within this course. To be admitted to this course, applicants must have demonstrated in their prior studies that they have the potential to complete a significant piece of research and write a thesis.

Course Structure:

The course is to be completed by either 48 cp of research (Thesis Type 1) **or** by combining 12 credit points of course work from the following subjects with 36 cps of research (Thesis Type 2).
Thesis Type 2 Option 1:

Semester 1

005326 Education Research Methodologies M
005327 Education Research and Design Techniques

Semester 2

005328 Education Research Project M

OR

Thesis Type 2 Option 2:
Two research subjects from National Centre for Epidemiology and Population Health (NCEPH) via cross institutional studies at ANU
During the second part of the student's candidature the candidate is required to complete a significant piece of work in the form of a thesis, which will be assessed by two examiners external to the university.
Thesis Type 1 students enrol in either 000500 Master of Education Thesis Type 1 (part-time) or in 002825 Master of Education Thesis Type 1 (full-time).
Thesis Type 2 students enrol in either 001755 Master of education Thesis Type 2 (part-time) or 002826 Master of Education Thesis Type 2 (full time).

Course Advice:

Students requiring course advice are invited to contact the Course convener.

Course Convener:

Dr Katja Mikhailovich 5C7 (02) 6201 2446
School of Professional and Community Education

Degree of Master of Education (Counselling Research) (by research) (491AA)

On successful completion of this course graduate will have:

- developed their understanding, knowledge and skills in research in counselling and education
- developed their ability to analyse research in social, behavioural health, counselling, and educational areas
- demonstrated the ability to complete a research study in the area of counselling using appropriate methodology and analysis
- become more effective professionals in counselling and education

Duration:

2 years full-time or equivalent part-time, maximum three years full-time or part-time equivalent.

Admission:

Four years academic standing in a field related to counselling, or academic qualifications deemed to be equivalent by the University's Admissions Committee, plus a minimum of two years of professional experience in counselling or a related field.

Course Structure:

At least 48 credit points as set out below:
12 credit points from the following three subjects:
005276 Introduction to Counselling Theory M
005277 Introduction to Counselling Skills M
005281 Applications of Counselling 1 M
36 credit points from the following two subjects:
005321 Community Education Thesis A M
005322 Community Education Thesis B M

Enquiries:

School of Professional and Community Education 5C3 (02) 6201 2244

Degree of Master of Educational Leadership (486AA)

Upon successful completion of this course graduates will have the capacity to:

- provide educational leadership
- manage educational resources
- design organisational processes to maximise student learning
- evaluate and develop teaching staff
- liaise with government and related educational communities/organisations and stakeholders
- plan, monitor and review educational policies and programs
- implement change in educational organisations.

Course Duration:

Maximum study period: 1 year full-time or equivalent part-time.

Admission Requirements:

Four years academic standing in education through: a four year Bachelor of Education, or a Bachelor's degree plus honours in a field of education, or a first degree and graduate diploma in a field of education, or qualifications deemed to be equivalent by the University's Admissions Committee.

Course Requirements:

At least 24 credit points comprising:
8 credit points from the following two subjects:
005316 Leadership in Learning Organisations M
005317 Educational Futures & Info Tech M
16 credit points from the following subjects:
005319 Educational Effectiveness and Evaluation M
005320 Educational Policy and Planning M
005295 Facilitating Organisational Change and Development M
005318 Professional Development in Ed Orgs M
005323 Strategy Design and Implementation M
or other 4 credit point M level subjects as approved by Course Convener.

Course Advice:

Students seeking course advice should contact the course convener.

Course Convener:

Enquiries to:
John Collard 5C26 (02) 6201 2386
Carole Kayrooz 5C69 (02) 6201 2940

Degree of Master of Human Resource Development (497AA)

Upon completion of this course graduates will have improved their capacity to:

- provide leadership;
- manage resources;
- design and implement processes to maximise organisational learning;
- evaluate and develop staff;
- liaise with government and related organisations and stakeholders;
- plan, monitor and review policies and programs;
- implement change in organisations;
- design a research thesis;
- carry out and write-up a major piece of research.

Course Duration:

Maximum study period: 2 years full-time or equivalent part-time.

Admission Requirements:

Normally a Bachelor's degree, or a Bachelor's degree with Honours, or Bachelor's degree plus Graduate Certificate/ Diploma with at least two years work experience in adult education and access to a work place setting for the coursework components of the course.

Course Requirements:

At least 48 credit points, comprising four subjects (16 credit points) and the 32 credit point Thesis (HRD) (005297) 32 credit point subject is compulsory.
Four subjects from the following:
005323 Strategy Design and Implementation (or Design and Evaluation of Training programs for overseas programs) M
005296 Training, Development and Knowledge Transfer M
005294 Managing Human Resources M
005295 Facilitating Organisational Change and Development M
005316 Leadership in Learning Organisations M
005293 Action Learning Project M

Course Advice:

Students seeking course advice should contact the course convener.

Course Convener:

Dr Frank Sofo 5C25 (02) 6201 5123

Degree of Master of Library and Information Management (by coursework) (458AA)

Refer to the Graduate Diploma in Library and Information Management (163AA) for details of admission requirements and other information.

Course Requirements:

At least 40 credit points, including 24 credit points from the Graduate Diploma in Library and Information Management. Refer to the course structure below for the subjects required for the masters degree course, following completion of the Graduate Diploma in Library & Information:
005186 Research Methods in Information Studies M
005187 Professional Practice M
005185 Information Study M

Degree of Master of Marketing Communication (by coursework) (348AA)

The two- semester Masters course focuses on the theory and practice of Marketing Communication, and Advertising and Public Relations.
Students gain a thorough understanding of the role of Marketing Communication in Advertising, and Public Relations, and applied knowledge of contemporary communication theory and research.

Course Duration:

1 year full-time or equivalent part-time.

Admission Requirements:

Admission to the course requires an undergraduate degree and a Graduate Diploma in Marketing Communication or equivalent study, or an honours degree in Communication or equivalent study.

Recognition of Prior Learning:

Consideration will be given to applicants who have completed a three-year degree in a relevant discipline, and who have more than two years professional experience. Applicants need to demonstrate that the professional experience or professional industry credentials have provided the knowledge, skills and analytical attributes of those acquired in completing the Graduate Diploma in Marketing Communication. See course convener for details.

Course Requirements:

24 credit points from the following subjects:
004584 Marketing Communication Theory M (4 credit points)
004583 Marketing Communication Strategy M (4 credit points)
004581 Marketing Communication Research M (4 credit points), or
004582 Marketing Communication Research Project M (8 credit points; two semesters)
004576 Integrated Communication Campaigns M (4 credit points)
004577 International Marketing Communication M (4 credit points)
005391 Marketing Communication Seminar M (4 credit points), or
004582 Marketing Communication Research Project M (8 credit points - continued)
Students, who through previous studies and professional experience, have demonstrated excellent knowledge of marketing communication practice, may be permitted to complete 004582 Marketing Communication Research Project M (8 credit points) in place of Marketing Communication Strategy M and Marketing Communication Seminar M.

Course Convener:

Felix Stravens, Program Director in Advertising/Marketing Communication
1C120 (02) 62 01 2906
email: frs@comedu.canberra.edu.au
School of Professional Communication

Degree of Doctor of Education (352AA)

This professional doctorate in Education seeks to provide opportunities for advanced study and reflection on practice in the fields of adult education, higher education, community education, counselling, health education, human resource development, educational administration, special education, teacher and school education, international education (including TESOL and LOTE) and related areas. Such opportunities are to be provided for educators in these professions who will be able to draw on and extend their professional expertise.

The course intends to promote the following outcomes:

- higher levels of efficiency for those people directly involved in the leadership, management, design, operation and future development of education both in Australia and in overseas countries;
- improved and broadened professional competence among course participants through specialised course work which considers the theoretical underpinnings of practice, and particularly through research which may be related to their professional settings and educational responsibilities;
- closer links and associations between the University and the senior professionals in all educational settings, both in Australia and abroad, and thereby to optimise the contribution that this University can make to the various fields and practices of education;
- significant contribution to their professional practice in the field through the application of appropriate research methodology by course participants.

Course Duration:

Standard duration of the Doctor of Education course is normally 3 years full-time study or equivalent part-time study.

Admission Requirements:

Applicants for admission to the Doctor of Education course will have to satisfy the following admission requirements:

- hold a Master of Education or an equivalent qualification in a relevant professional field. Applicants would be expected to have achieved the equivalent of at least a credit average in their previous postgraduate program;
- five years of professional practice in a relevant professional field;
- evidence of capacity for specialised coursework and research at the doctoral level and relevant professional development;
- experience in undertaking and successfully completing research;
- evidence of superior professional performance based on specific performance criteria supported by relevant referee's reports;
- capacity to identify an area of research that is deemed by the committee to be appropriate to the thesis component of the course.

Conditional Admission:

In special circumstances the candidate may be admitted to conditional candidature. Candidates so admitted shall be required to undertake a bridging program.

Academic Requirements:

At least 72 credit points as follows:
Part A: Coursework 24 credit points. The completion of two Doctoral Studies elective subjects. Subjects in Part A must be satisfactorily completed before entry is permitted to the thesis research component, Part B.

Part B: Thesis Research 48 credit points.
Either 004593 Edu Professional Doct Thesis Prep D : PT or 004592 Edu Professional Doct Thesis Prep D : FT (including study of a range of relevant research methodologies and development and examination of thesis proposal) 12 credit points, plus 004590 Educ Professional Doctoral Thesis D : FT or 004591 Edu Professional Doctoral Thesis D : PT 36 credit points.

Thesis work consists of two linked stages - the development of a theoretical framework and methodology; and information gathering, analysis and presentation of results.

Course Convener:

Professor Marie Brennan 5B5 (02) 6201 2471; Fax (02) 6201 5065
email: marieb@comedu.canberra.edu.au
School of Teacher Education

Degree of Doctor of Philosophy (246AA)

- Communication Specialisation
- Information Studies Specialisation
- Tourism and Leisure Studies Specialisation

Communication Specialisation

The areas which potentially offer supervision are:

- communication and culture
- communication history
- communication policy
- communication theory
- comparative communication
- communication language and literature
- communication and technology
- development communication
- environmental and risk communication
- epistemological issues in communication
- intercultural communication
- international communication
- mass communication
- organisational communication
- political communication.

Course Duration:

Minimum candidature is 3 years of full-time study (or 2 years full-time subject to the granting of status) and a maximum of 5 years of full-time study.

Admission Requirements:

Entry requirements for the PhD are an honours degree at first class or 2A level, or a masters degree, or a postgraduate diploma with average results of at least credit level. These qualifications must be in communication or a closely related discipline.
Candidates (particularly those from cognate disciplines) may be required to undertake bridging studies before commencing the PhD thesis. Note that such bridging studies cannot count towards the PhD.

Course Requirements:

The degree is by thesis alone, with enrolment in the subject 004096 Doctoral Thesis in Communication D (full-time), or 004097 Doctoral Thesis in Communication D (part-time). Intending applicants should discuss their proposal in the first instance with Associate Professor Christina Slade, telephone (02) 6201 5732.

Course Convener:

Associate Professor Christina Slade 1C139 (02) 6201 5732
School of Professional Communication

Information Studies Specialisation

The areas of information studies in which the degree may be pursued are:

- archival resources
- information and records management
- information retrieval
- library systems and services
- resources and services for young people.

Course Duration:

Minimum candidature is 3 years of full-time study or 2 years (subject to the granting of status) and a maximum of 5 years of full-time study.

Admission Requirements:

Entry requirements for the PhD are an honours degree at first class or 2A level, or a masters degree, or a postgraduate diploma with average results of at least credit level. These qualifications must be in information studies or a closely related discipline.
Candidates (particularly those from cognate disciplines) may be required to undertake bridging studies before commencing the PhD thesis. Note that such bridging studies cannot count towards the PhD.

Course Requirements:

The degree is by thesis alone, with enrolment in the subject 004093 Doctoral Thesis in Information Studies D (full-time), or 004092 Doctoral Thesis in Information Studies D (part-time).

Course Advice:

Intending candidates should contact the course convener for further information and to discuss their proposal.

Course Convener:

Dr Peter Clayton 1C110 (02) 6201 5431
e-mail: prc@comedu.canberra.edu.au
School of Information Management and Tourism

Tourism and Leisure Studies Specialisation

Areas in which supervision may be offered include:

- Australasian and Pacific Rim tourism and leisure studies
- cultural and heritage tourism
- event management, planning and marketing
- globalisation of leisure and tourism
- historical aspects of tourism and leisure
- media and leisure
- sustainable tourism
- tourism and hospitality management
- tourism and hospitality marketing
- tourism impact analysis
- tourism and leisure planning and policy analysis
- visitor management

Course Duration:

Minimum candidature is 3 years of full-time study (or 2 years full-time subject to the granting of status) and a maximum of 5 years of full-time study. The duration of the course for part-time students will be proportionately longer.

Admission Requirements:

Entry requirements for the PhD are an honours degree at first class or 2A level, or a masters degree, or a postgraduate diploma with average results of at least a credit level. These qualifications must be in tourism or leisure studies or a cognate discipline.
Candidates (particularly those from cognate disciplines) may be required to undertake bridging studies before commencing the PhD thesis. Note that such bridging studies cannot count towards the PhD.

Course Requirements:

The degree is by thesis alone, with enrolment in the subject 004096 Doctoral Thesis in Communication D (full-time) (72 credit points), or 004097 Doctoral Thesis in Communication D (part-time) (72 credit points).

Course Advice:

Intending applicants should discuss their proposal in the first instance with Ms Josette Wells 1C112 (02) 6201 2492

Degree of Doctor of Philosophy (208AA) (Education)

The degree of Doctor of Philosophy in the field of Education involves candidates in a program of research requiring the presentation of a doctoral thesis which should provide evidence of the candidate's ability to conceive, execute and report on a scholarly piece of research in advanced theory or students practice.

The objectives of the course are

a. to promote and provide a means of high levels of education, research and development for those people directly involved in the design, operation and future development of Australian education.
b. to provide a program of research suitable for teachers, administrators and officers in related fields of education.

Period of Candidature:

The duration of the course for full-time candidates will normally be 3 years. The duration of the course for part-time students will be proportionately longer. The maximum period of study for the course for a full-time student will be 5 years, and 8 years for a part-time candidate, subject to satisfactory academic progress.

Admission Requirements:

Intending candidates should make an application to the Division for admission to the course by completing a PhD application form which is available from the Graduate Office, Administrative Officer, 1C151 (02) 6201 5407. Applicants should submit with their application a thesis proposal and an outline of their proposed area of research as explained in the Doctor of Philosophy application form. Prior to selection, applicants should be prepared to attend an interview with the Higher Degrees Committee, at which they will be expected to further define the nature of the problems they propose to investigate and demonstrate their competence to undertake doctoral research in that field of education.

Course Requirements:

The doctoral thesis should demonstrate that the candidate has academic and technical competence in the field and has done research of an original and independent character. The thesis must add to or modify what was previously known, and present significant original analysis of the subject based upon investigation.

Enrolment:

Candidates must enrol in the subject 001257 Education Doctoral Thesis D (part-time) or 001258 Education Doctoral Thesis D (full).

Course Convener:

Dr Katja Michailovich 5C7 (02) 6201 2446
School of Teacher Education

Language Courses

- English Language Intensive Courses for Overseas Students (ELICOS)
- Graduate Diploma in Languages
- Modern Languages

English Language Intensive Courses for Overseas Students (ELICOS)

These courses are offered by the School of Languages and International Education and include:

- General English - offered at all levels from beginners to very advanced.
- English for Academic Purposes - English language preparation for students who intend to further their studies in Australia.
- English for International Relations - for those whose work requires them to communicate in English in an international setting.
- Customised English language programs - for those with special professional requirements.
- Short intensive courses specially designed to meet client specifications.

For further information on courses available, telephone the School of Languages and International Education on (02) 6201 2077.

Graduate Diploma in Languages

The Division has introduced this full fee paying course, designed for graduates from fields other than LOTE and for students who have completed a major in LOTE. It gives the opportunity to non-LOTE students to develop language skills in Chinese, Japanese and Spanish, adding value to and internationalising their degree. Students will acquire language skills that can be used within their professional careers furthering their employment opportunities in Australia or overseas. This course will help LOTE students to develop further their language skills with more advanced study, providing a professional capstone to their undergraduate LOTE studies.

Enquiries:

Associate Professor Michael Sawer 20C14 (02) 6201 5192 (Chinese)
Ms Nicki Bramley 20C31 (02) 6201 2273 (Japanese)
Mr Oscar Florez 20C39 (02) 6201 2074 (Spanish)

Modern Languages

The School of Languages and International Education offers language and cultural studies programs in Chinese, Japanese and Spanish. Other community languages may be introduced later, depending on demand. Currently, approved majors and approved minors are available in Chinese Language, Japanese Language and Spanish Language. Note that for the first subject in the language majors, no previous knowledge of the particular language is assumed.

For availability of subjects, students should refer to the subject availability listing in the Handbook.

Chinese Language Major (22 credit points)
004851 Chinese 1A: Language & Culture
004852 Chinese 1B: Language & Culture
004853 Chinese Language 2
004854 Chinese Language 3

Chinese Language Minor (11 or 14 credit points; 11 credit points version only available to students with previous studies in Chinese - subject marked * may be omitted)
004851 Chinese 1A: Language & Culture*
004852 Chinese 1B: Language & Culture
004853 Chinese Language 3

Japanese Language Major (22 credit points)
004865 Japanese 1A: Language & Culture
004866 Japanese 1B: Language & Culture
004867 Japanese Language 2
004868 Japanese Language 3

Japanese Language Minor (11 or 14 credit points; 11 credit points version only available to students with previous studies in Japanese - subject marked * may be omitted)
004865 Japanese 1A: Language & Culture*
004866 Japanese 1B: Language & Culture
004867 Japanese Language 2

Spanish Language Major (22 credit points)
004874 Spanish 1A: Language & Culture
004875 Spanish 1B: Language & Culture
004876 Spanish Language 2
004877 Spanish Language 3

Spanish Language Minor (11 or 14 credit points; 11 credit points version only available to students with previous studies in Spanish - subject marked * may be omitted)
004874 Spanish 1A: Language & Culture*
004875 Spanish 1B: Language & Culture
004876 Spanish Language 2

Enquiries:

Modern Languages Office 20C19 (02) 6201 2334
e-mail: admissions@comedu.canberra.edu.au

Division of Management & Technology - General Information

Pro Vice-Chancellor

Professor Graham Pollard

Deputy Director and Director of Development

Professor Brian Andrew

Head of School of Accounting, Banking and Finance

Ms Margo Wade

Head of School of Computing

Professor Michael Wagner

Head of School of Economics and Marketing

Professor Phillip Lewis

Head of School of Electronics Engineering and Applied Physics

Associate Professor Andrew Cheetham

Head of School of Law

Ms Keturah Whitford

Head of School of Management and Policy

Dr Paul Kringas

Head of School of Mathematics and Statistics

Professor Robert Bartnik

Business Team Leader

Mrs Diane Roberts

Executive Officer

Mr Alan Wheeley

Student Administrative Officers

Ms June Carthy
Ms Stacey Durrell

General Enquiries

6B17 (02) 6201 2682 (Management) info@dmt.canberra.edu.au
11B27 (02) 6201 2412 (Technology)

The Division of Management and Technology presently offers undergraduate, graduate, postgraduate and double degree courses leading to the awards listed on the previous page. Students should refer to the section of this Handbook entitled Information for Students, in particular those paragraphs covering definition of University terms, admission, enrolment and academic progress. Prospective and newly-enrolled students should also note the knowledge assumed for each course.

Schools

The Division of Management and Technology has seven Schools namely: the School of Accounting, Banking and Finance; School of Computing, School of Economics and Marketing; School of Electronics Engineering and Applied Physics, School of Law; School of Management and Policy; and the School of Mathematics and Statistics.

Learning at the University of Canberra

Any student at the University of Canberra may be expected to use computers for e-mail, online research and word processing. Students may access their individual student records including academic record, examination results, library borrowing record and network printing account via the Internet-based Online Student Information System (OSIS). Some subjects and courses make teaching material available through the Internet and use the computer network for communication within the subject or course. Other courses may be offered off campus and/or in intensive mode. (A course delivered in intensive mode involves blocks of teaching - for example a block of four weeks full-time teaching - instead of the standard delivery of a set number of lectures and tutorials each week for a standard semester.)

For those courses which involve the use of information technology for the delivery of part or all of the course, the University offers a range of services to assist students to acquire the necessary skills. Student training and awareness programs are provided by different areas of the University including the Library, Computer Centre and Academic Divisions. For details see: http://www.canberra.edu.au/library/student.html

Computer facilities and services are in great demand and students may wish to arrange access to the Internet directly from their home. The University currently has a special arrangement with OzEmail for the provision of Internet services to University of Canberra students and staff. For details see: http://www.canberra.edu.au/uo/dial-in

For information about special requirements for any particular course, students should contact the relevant Divisional Office.

Other Information About the Division

Approved Majors/Approved Minors

Approved majors in accounting, banking and finance, commercial law, economics, financial management, law, legal studies, management, management accounting, marketing, politics, sociology, sustainable development economics and women's studies are also taught within the Division as part of the Division's courses, and as part of courses offered by other Divisions within the University. Approved minors are offered in these fields as well. Refer to the approved majors and approved minors listings in this Handbook for information about all of the approved majors and approved minors offered by the University.

Computing related courses

The group of computing related courses includes alternatives that vary in duration and emphasis as follows:

1. The *Bachelor of Information Technology* is a three year course covering employment related aspects of computer programming, systems design, and issues related to IT management. The course also incorporates a two or three year-long elective sequence of subjects in a non-computing field, e.g. economics.
2. The *Bachelor of Software Engineering* provides a greater software focus - within a three year study program. A two-year sequence of subjects is included from an elective field of study.
3. The four year *Bachelor of Engineering in Software Engineering*, adds studies in engineering and quality assurance as well as advanced and elective topics. The course also incorporates a two or three year-long elective sequence of subjects in a non-computing field, e.g. economics.
4. The four year *Bachelor of Engineering in Computer Engineering* is for students wanting to focus on a combination of computer hardware and software related subjects.
5. The three-year *Bachelor of Science (Physical Science)* includes a "Computer Science" option that focuses on Computer Engineering (either hardware or software) and Applied Mathematics.

Work Required

All the computing subjects place a strong emphasis on practical work. This work is intended to be processed on the University's computer systems, and students are usually required to use the laboratories associated with these facilities. Supervised practical work is undertaken during laboratory sessions, while practical projects and assignments are featured throughout the programs of study.

Double Degrees with Law, Applied Economics, Business Administration and Information Technology

The University of Canberra offers double degree courses in a variety of areas. A number of these double degrees allow students to obtain a Bachelor of Laws, Bachelor of Applied Economics, Bachelor of Business Administration or a Bachelor of Information Technology degree in conjunction with another degree course offered within Division.

Field Classes

Some of the subjects students are required or may elect to take may contain compulsory elements of field experience. In such instances students will be expected to meet their own transport costs.

General Education Subjects

Refer to this listing in the Handbook for the subjects available this year.

Library Facilities for Doctoral Students

Library facilities in the City of Canberra are excellent. Many of the nation's major research collections are located here, including the National Library and more specialist departmental, university and institutional libraries distributed around Canberra which are accessible through the University of Canberra library. The University also has excellent electronic research facilities and is committed to providing on-line access to other libraries and databases for research purposes.

Mathematics Preparation Program

This program is for students with insufficient mathematical background for the science, computing or engineering course they wish to study. After diagnostic testing, students are given self-paced, tutor-supported modules of mathematics to study. The program runs over the summer period. Enquiries: (02) 6201 2619.

Professional Management Programs (pending name change)

Professional Management Programs is the entrepreneurial centre of the Division of Management and Technology. It manages an extensive short course program, Graduate Certificates in Management and Public Administration, and administers the Division's extensive Summer School Program.

Short Course Program - Professional Management Programs (pending name change), provides public short courses delivered on campus and in-house training for organisations, in the areas of management, accounting, communication and law. It is retained on panels by a range of Australian Public Service agencies to provide short courses for their officers. Specifically developed programs can be designed to address particular training needs where no current course is available.

Graduate Certificate Program - Professional Management Programs (pending name change), manages the delivery of a Graduate Certificate in Public Administration for the Public Service and Merit Protection Commission for new graduates to the Australian Public Service. It also manages the delivery of a Graduate Certificate in Management to officers of the Australian Bureau of Statistics.

Summer School Program - each Summer, Professional Management Programs (pending name change), manages an extensive Summer School Program for the Division of Management and Technology, with intensively delivered subjects in Accounting, Banking and Finance, Economics and Marketing, Law and Administrative Studies.

Australian Customs Service - Professional Management Programs (pending name change), has managed the production and delivery of a series of subjects developed by the University of Canberra for Australian Customs Service Commercial Education Program.

For further information on Professional Management Programs (pending name change), offer, check out its website: http://pmp.canberra.edu.au or telephone (02) 6201 2977.

Project Subjects

Some of the subjects which students are required or elect to take may involve project work and travel, or industrial experience, off campus. In such cases, students are expected to meet their own transport costs.

Service Subjects for Graduates

University graduates in economics or commerce with a major in accounting who did not include company law, auditing and taxation law in their courses and who wish to qualify for membership of the Australian Society of Certified Practising Accountants, may complete the Commercial Law approved minor offered at this University, comprising the subjects 004977 Introduction to Business Law, 004993 Law of Business Associations and 004994 Revenue Law. The Society will grant status to candidates who pass these subjects.

Student Resource Centres

This is a drop-in study and resource centre which provides additional assistance to first year students studying computing, mathematics, statistics or physics subjects. Help is also available to students with mathematical or statistical problems arising in other subjects. Mathematics preparation programs can be customised to individual students' needs, supported by the Centre's library of learning modules, lecture notes, textbooks and tutorial exercises.

The Centre is located in room 11A33, on the ground floor of Building 11, and is open from February through November. Information about session times is available from the Reception Desk on level B of Building 11, (02) 6201 2434.

A similar facility, located in room 6B39, on the ground floor of Building 6, is oriented to the needs of undergraduate students studying accounting, banking and finance, law, social sciences, management, administration and economics.

Degree of Bachelor of Applied Economics (278AA)

The course is designed for students who intend to enter both public and private organisations. It allows flexibility both within the core and with the choice of a second major. Students may combine their studies of economics with second majors that range from sociology and women's studies to accounting and law. The course will provide the analytical skills normally required of economists as well as a capacity to think critically about policy issues.

The course may also be taken as a double degree program with the degrees in accounting, banking and finance, business administration, law, management or social sciences.

Students who are enrolled in a double-degree may graduate in their first degree as soon as they complete the requirements.

Course Duration:

3 years full-time or equivalent part-time, maximum 20 semesters.

Assumed Knowledge:

ACT: English (T) major; NSW: 2u English.
It is recommended that students should have Advanced Mathematics in the ACT, or 2u Mathematics in the NSW HSC, or equivalent.

Course Requirements:

At least 72 credit points comprising:
50 credit points from a Specific Core in Applied Economics including:

i. 12 credit points from a Foundation Set
ii. 22 credit points from an Economics Major
iii. 16 credit points from a Professional Option

22 credit points from an Approved Major chosen from accounting, applied statistics, employment relations, information systems, language, law, management, marketing, politics, psychology, sociology, or subject to the agreement of the course adviser, any other approved major.

i. Foundation subjects:
   004849 Australian Economy
   004815 Introduction to Australian Politics
   004835 Business & Financial Skills
   003539 Business Statistics 1
ii. One of two Economics majors:
   either
   000020 Microeconomics 1
   000034 Macroeconomics 1
   004076 Microeconomics 2
   000035 Macroeconomics 2
   000099 International Economics
   004215 Policy Issues in Macroeconomics
   or
   003519 Economics 1A
   004213 Economics 2A
   004214 Policy Issues in Microeconomics
   004215 Policy Issues in Macroeconomics
iii. Professional Option: four subjects from the following
   004122 Applied Statistics 3
   004123 Applied Statistics 4
   004124 Applied Statistics 5
   003495 Development Administration
   000892 Development Economics
   000052 Environmental and Resource Economics
   003639 Financial Institutions and Markets
   000104 Labour Economics
   000102 Managerial Economics
   004214 Policy Issues in Microeconomics
   001359 Project Evaluation
   000101 Public Finance
   004533 Consumer Behaviour
   002429 International Marketing
   000498 International Marketing
   000498 Marketing
   001989 Marketing Management
   003965 Marketing Research Methods

For details of the subjects comprising approved majors, refer to the listing under that heading in the Handbook.

Course Advice:

Students are encouraged to attend course advice sessions and to seek further advice from the course convener, especially at the start of their course.

Course Convener:

Ms Heather Prior 6D13 (02) 6201 2991
School of Economics and Marketing

Typical Full-time Course Structure:

Bachelor of Applied Economics

Semester 1	Semester 2
YEAR 1	
000020 Microeconomics 1 (semester-long)	000034 Macroeconomics 1 (semester-long)
or 003519 Economics 1A (year-long)	*or* 003519 Economics 1A (cont'd)
004849 Australian Economy	003539 Business Statistics 1
004835 Business and Financial Skills	004815 Introduction to Australian Politics
Second Major (1)	Second Major (2)
YEAR 2	
004076 Microeconomics 2 (semester-long)	000035 Macroeconomics 2 (semester-long)
or 004213 Economics 2A (year-long)	*or* 004213 Economics 2A (cont'd)
Second Major (3)	Second Major (4)
Professional Option (1)	Professional Option (2)
YEAR 3	
004214 Policy Issues in Microeconomics	004215 Policy Issues in Macroeconomics
or 000099 International Economics	Second Major (6)
Second Major (5)	Professional Option (4)
Professional Option (3)	

Degree of Bachelor of Business Administration (444AA)

This course may, under certain circumstances, be offered in flexible delivery mode. For further information, students should contact the relevant Divisional Office.
This course is designed for students who intend to work in a commercial environment, either in the private or public sectors. It consists of core subjects in business disciplines, one of two management minors, and a professional option chosen from a specified list. The course is designed so that students will complete a major in management and a major in one other business discipline. Students will develop a broad range of analytical skills necessary to function successfully in a business environment.
The course may also be taken as a double degree program with the degrees in applied economics, accounting, banking and finance, law or management.

Course Duration:

3 years full-time or equivalent part-time, maximum 20 semesters.

Assumed Knowledge:

ACT: English (T) major; NSW: 2u English.
It is recommended that students should have Advanced Mathematics in the ACT, or 2u Mathematics in the NSW HSC, or equivalent.

Course Requirements:

At least 70 credit points comprising:
40 or 41 credit points from a Specific Core in Business Administration
16 credit points from a Professional Option
14 credit points from an Approved Minor in either Employment Relations or Human Resource Management.

Specific Core in Business Administration:

(i) Business subjects 40 or 41 credit points
004824 Accounting and Finance 1A
004825 Accounting and Finance 1B
003539 Business Statistics 1
and one of the following two subjects:
000005 Computers and Computing
004941 Introduction to Information Systems
and one of the following two alternatives:
000034 Macroeconomics 1 *and*
000020 Microeconomics 1, or
003519 Economics 1A
and one of the following two alternatives:
004991 Law 1: Introduction to Law *and*
004992 Law 2: Contracts (LLB), or
004977 Introduction to Business Law *and*
001610 Law of Business Transactions

and all of the following:

004827 Accounting and Finance 2B
004823 Strategic Management
004817 Issues in Contemporary Management
000498 Marketing
(ii) Professional Options 16 credit points
One of the following eight alternatives:
Accounting
004826 Accounting and Finance 2A
004828 Accounting and Finance 3A
004829 Accounting and Finance 3B
and one subject from the remaining professional options
Banking and Finance
001612 Law of Financial Institutions
004836 Commercial Bank Management
004837 Credit and Lending Decisions
004839 Financial Management 1
Business Economics
000102 Managerial Economics
001359 Project Evaluation
004533 Consumer Behaviour
and one subject from the remaining professional options
Commercial Law
001612 Law of Financial Institutions
003491 Insolvency Law
004993 Law of Business Associations
004994 Revenue Law
Economics: Commerce Type
000099 International Economics
000035 Macroeconomics 2
004076 Microeconomics 2
and one subject from the remaining professional options
Law
004135 Law 3: Business Transactions (LLB)
004136 Law 4: Corporations (LLB)
004137 Law 5: Taxation Law (LLB)
004138 Law 6: Administrative Law (LLB)
Management Accounting
004839 Financial Management 1
004829 Accounting and Finance 3B
002482 Issues in Small Business
and one subject from the remaining professional options
Marketing
002429 International Marketing
001989 Marketing Management
003965 Marketing Research Methods
and one subject from the remaining professional options.
Statistics
A professional option in Statistics is also available, details may be discussed with the course convener.

Approved Minor:

14 credit points from either:
Employment Relations
004207 Introduction to Management
004818 Organisation Behaviour
003431 Human Resource Management 1
001372 Industrial Relations
or
Human resource Management
004207 Introduction to Management
004818 Organisational Behaviour
003432 Human Resource Management 1
003488 Human Resource Management 2

Course Advice:

Students needing course advice are advised to contact the course convener.

Course Convener:

Mr James Hanratty 6D11 (02) 6201 2703
School of Economics and Marketing

Typical Full-time Course Structure

Bachelor of Business Administration

Semester 1	Semester 2
YEAR 1	
004207 Introduction to Management	003609 Organisational Behaviour
004941 Introduction to Information Systems	004977 Introduction to Business Law
001720 Accounting & Finance 1A	004825 Accounting & Finance 1B
Either 000020 Microeconomics 1 *or*	*Either* 000034 Macroeconomics 1 *or*
003519 Economics 1A (year-long)	003519 Economics 1A (cont'd)
YEAR 2	
003539 Business Statistics 1	001610 Law of Business Transactions
000498 Marketing	004827 Accounting & Finance 2B
003432 Human Resource Management 1	*Either* 003488 Human Resource Management 2 *or* Professional Option 1
YEAR 3	
Professional Option 3	004817 Issues in Contemporary Management
Either 001372 Industrial Relations and Professional Option 2	004823 Strategic Management
Or Professional Option 1 and Professional Option 2	Professional Option 4

Degree of Bachelor of Commerce in Accounting (345AA)

This course is designed for students who aspire to management positions via financial management, and for those who wish to become professional accountants. The emphasis in the course is on accounting as an information system to enable the accountant to take her/his rightful place on the management team as a decision maker and information manager. The curriculum provides for the development of both professional skills and conceptual understanding and also encourages students to understand accounting within the context of its social environment.
The Bachelor of Commerce in Accounting is also available as a double degree with the degrees in applied economics, business administration, law, information technology or investment mathematics.

Course Duration:

3 years full-time or equivalent part-time, maximum 20 semesters.

Assumed Knowledge:

ACT: Advanced Mathematics and English (T) major; NSW: 2u Mathematics and 2u English.

Course Requirements:

At least 72 credit points comprising:
24 credit points from a Common Core in Accounting, Banking and Finance
24 credit points from a Specific Core in Accounting
24 credit points from a professional sequence approved by the course convener which should include the subject 004838 Ethics or an approved minor from an unrelated discipline.

Common Core in Accounting, Banking and Finance:

004824 Accounting and Finance 1A
004825 Accounting and Finance 1B
004831 Accounting Information Systems
004835 Business and Financial Skills
004977 Introduction to Business Law
003539 Business Statistics 1
000034 Macroeconomics 1
000020 Microeconomics 1

Specific Core in Accounting:

004826 Accounting and Finance 2A
004827 Accounting and Finance 2B
004834 Auditing
004839 Financial Management 1
004828 Accounting and Finance 3A
004829 Accounting and Finance 3B

Approved Minor:

For information on approved minors offered and details of subjects comprising them, refer to that listing in the Handbook.

Professional Sequence:

Professional sequences of subjects may be chosen from the following disciplines: accounting, administration, economics, history, politics, psychology, information systems, computing, finance, marketing, law, sociology, statistics, languages, mathematics, other (as approved by course convener).

Professional Recognition:

CPA Australia. A candidate who plans to obtain both the award of this University and admission to associate membership of CPA Australia must, in addition to the 14 required subjects given above, complete, 004993 Law of Business Associations and 004994 Revenue Law as part of a Commercial Law minor. For CPA status, completion of the CPA Australia's CPA Program and an experience requirement is also necessary.
The Institute of Chartered Accountants in Australia (ICAA). Direct entry to membership may be gained by the completion of the course followed by the completion of the ICAA's Professional Year of Study. The degree in accounting awarded by the University has been designated an approved tertiary course. Students should note that the Institute requirements include passes in the subjects comprising the Commercial Law minor. The practical experience requirement for admission to membership of the ICAA is three years for graduates of this University.
The NSW Public Accountants Registration Board. Graduates in accounting who include the Commercial Law minor in their courses will be exempt from all examinations by the Board.
The Institute of Chartered Secretaries and Administrators. The Council of the Institute is prepared to allow exemption from up to 12 subjects in respect of approved passes.

Course Advice:

For detailed course advice, students should contact the course convener.

Course Convener:

Mrs Judy Paterson 6C25 (02) 6201 2019
School of Accounting, Banking and Finance

Typical Full-time Course Structure:

Bachelor of Commerce in Accounting

Semester 1	Semester 2
YEAR 1	
004824 Accounting and Finance 1A	004825 Accounting and Finance 1B
000020 Microeconomics 1	000034 Macroeconomics 1
003539 Business Statistics 1	004977 Introduction to Business Law
004835 Business and Financial Skills	004831 Accounting Information Systems
YEAR 2	
004826 Accounting and Finance 2A	004827 Accounting and Finance 2B
004839 Financial Management 1	004834 Auditing
Approved minor *or* professional subject	Approved minor *or* professional subject
YEAR 3	
004829 Accounting and Finance 3B	004828 Accounting and Finance 3A
Approved minor *or* professional subject	Approved minor *or* professional subject
Professional subject	Professional subject

Note: Students who are planning to undertake the Graduate LLB program should consult with the convener of that program as to the law component of their degree.

Degree of Bachelor of Commerce in Banking and Finance (395AA)

This course meets the needs of those wishing to pursue executive careers in the banking and finance industry. Career opportunities may be found in financial institutions such as trading banks, merchant banks, finance companies, building societies and credit unions, and in positions such as treasurers, bond traders, money market or foreign exchange managers, financial analysts and business executives in non-financial corporations in the private and public sectors.
The course provides an international perspective to capital markets and risk analysis and has been structured around an interdisciplinary major in banking and finance, incorporating substantial input from accounting, economics, law and information systems. The course thus seeks to provide a flexible and balanced mixture of analytical tools and practical skills directly relevant to the needs of the industry and the student.
The Bachelor of Commerce in Banking and Finance is also available as a double degree with the degree in applied economics, business administration, or law.

Course Duration:

3 years full-time or equivalent part-time, maximum 20 semesters.

Assumed Knowledge:

ACT: Advanced Mathematics and English (T) major; NSW: 2u Mathematics and 2u English.

Course Requirements:

At least 72 credit points comprising:
24 credit points from a Common Core in Accounting, Banking and Finance
36 credit points from a Specific Core in Banking and Finance
12 credit points from a professional sequence approved by the course convener which should include the subject 004838 Ethics or an approved minor from an unrelated discipline.

Common Core in Accounting, Banking and Finance:

004824 Accounting and Finance 1A
004825 Accounting and Finance 1B
004831 Accounting Information Systems
004835 Business and Financial Skills
004977 Introduction to Business Law
003539 Business Statistics 1
000034 Macroeconomics 1
000020 Microeconomics 1

Specific Core in Banking and Finance:

001612 Law of Financial Institutions
004836 Commercial Bank Management
004837 Credit and Lending Decisions
003639 Financial Institutions & Markets
004839 Financial Management 1
004840 Financial Management 2
000498 Marketing
000374 Business Management
003393 International Finance

Elective Sequence:

The elective stream allows students to combine the core studies in accounting, economics, law and information systems with additional studies in areas such as economics, computing, languages or other approved area, to produce a finely tailored "niche" program.

Course Advice:

Students are encouraged to seek course advice from the course convener in their choice of an elective sequence.

Professional Recognition:

Students who have completed the degree course in banking and finance will have satisfied the academic requirements for senior associate status in the Australian Institute of Banking and Finance.

Course Convener:

Mr Graham Rogers 6C14 (02) 6201 5043
School of Accounting, Banking and Finance

Typical Full-time Course Structure:

Bachelor of Commerce in Banking and Finance

Semester 1	Semester 2
YEAR 1	
004824 Accounting and Finance 1A	004825 Accounting and Finance 1B
000034 Macroeconomics 1	000020 Microeconomics 1
003539 Business Statistics 1	004977 Introduction to Business Law
004835 Business and Financial Skills	004831 Accounting Information Systems
YEAR 2	
003639 Financial Institutions and Markets	003393 International Finance
004839 Financial Management 1	004840 Financial Management 2
000498 Marketing	001612 Law of Financial Institutions
YEAR 3	
000374 Business Management	004837 Credit and Lending Decisions
004836 Commercial Bank Management	004838 Ethics *or* elective
Professional elective	Professional elective

Degree of Bachelor of Commerce in Management Sciences (393AA)

The course provides students with a broad education in the quantitatively based disciplines related to business decision making. From a problem solving perspective, students are introduced to ideas, techniques and practices associated with the fields of:

- accounting
- economics and marketing
- computer information systems
- quantitative methods (mathematics and statistics)

The course prepares students for management related careers across a variety of industries. The flexibility in the program makes it particularly well suited to careers in small business. Graduates are immediately useful in tasks related to the objective analysis of information.

Graduates are suited to employment in private and public sector business, in fields such as entertainment, tourism, manufacturing, retailing and public administration. Some graduates may further advance their professional careers by later completing a specialist course such as a Graduate Diploma in Computing, or a Master of Business Administration.

Course Duration:

3 years full-time or equivalent part-time, maximum 20 semesters.

Assumed Knowledge:

ACT: Advanced Mathematics and English (T) major; NSW: 2u Mathematics and 2u English.

Course Requirements:

At least 71 credit points comprising:
44 credit points from two Approved Majors (22 credit points each)
14 credit points from one Approved Minor, not being taken as part of an Approved Major
Other approved subjects to satisfy the total course requirements of 71 credit points.

1. Y*ear 1 level requirements*: 27 credit points as follows (each subject 3 credit points):
   004824 Accounting & Finance 1A
   004825 Accounting & Finance 1 B
   003539 Business Statistics 1
   004939 Foundations of Systems Analysis & Design
   004941 Introduction to Information Systems
   004207 Introduction to Management
   000034 Macroeconomics 1
   000577 Mathematical Methods
   000020 Microeconomics 1
2. *Approved Major sequences*: Two to be chosen from the following list, each totalling 16 credit points above Year 1 level (initial 6 credit points have been included in (1) above):
   either Management Accounting *or* Financial Management
   either Economics: Commerce Type *or* Marketing
   Computer Information Systems
   Quantitative Methods
3. *Approved Minor sequence*: One to be chosen from the following list in a subject area not chosen as an approved major sequence, totalling 8 credit points above Year 1 level (initial 6 credit points have been included in (1) above):
   either Management Accounting *or* Finance
   either Macroeconomics *or* Marketing (14cp)
   Computer Information Systems
   Quantitative Methods
4. The 4 credit point subject 000374 Business Management.

Course Advice:

Students will be allocated a course adviser with whom they must consult at the commencement of, and during, their studies.

Course Convener:

Dr Ian Lisle 11C51 (02) 6201 2389
School of Mathematics and Statistics

Typical Full-time Course Structure:

Bachelor of Commerce in Management Sciences

Semester 1	Semester 2
YEAR 1	
000034 Macroeconomics 1	000020 Microeconomics 1
000577 Mathematical Methods	003539 Business Statistics 1
004824 Accounting & Finance 1A	004825 Accounting & Finance 1B
004941 Introduction to Information Systems	004939 Foundations of Systems Analysis and Design
YEAR 2	
000498 Marketing	001989 Marketing Management
004847 Quantitative Decision Making	004843 Mathematical Models
004480 Information Technology 2	004943 Project Management
YEAR 3	
002429 International Marketing	003965 Marketing Research Methods
004125 Business Statistics 2	004122 Applied Statistics 3
004207 Introduction to Management	000374 Business Management

The pattern above applies to the choice of approved major in Quantitative Methods, approved major in Marketing: Commerce Type and approved minor in Computer Information Systems.

Degree of Bachelor of Engineering in Computer Engineering (160AA)

This course prepares students for professional careers in which they design and implement computer software and hardware, sometimes both within a single project. Software subjects are concerned with the specification, design, implementation and verification of software systems within a software engineering context. Hardware subjects focus on the design and application of computer hardware, and involves the study of computer architecture, data communications and real time systems. The course allows selection of a limited emphasis on either hardware or software. Student learning is based on the computer engineering aspects of mathematics, physics and electronics, computer programming and hardware, and management fundamentals.

In the third and fourth years of the course, studies emphasise the application of software and hardware engineering principles to the solution of significant engineering problems. Workshop and laboratory facilities are used by students for the extensive project work that is a feature of the course. PC and work station based computing laboratories provide tools for programming and hardware design work. Other laboratories are provided for experiments in electronics engineering and physics.

Projects:

Student hardware projects typically involve the design of products which include a component such as a microprocessor or larger computer. Completion of the programming and design elements is followed by production and testing of a prototype. Projects usually involve a computer based solution to a technical problem, requiring tailor-made hardware and software to be produced. Software projects typically involve the design and implementation of a complex software package to meet a local business real identified need.

Careers:

Graduates possess strong programming skills, in addition to their hardware expertise, and may find employment within organisations requiring purpose built software to be produced. Other graduates are employed by those businesses in the ACT, and elsewhere, that design, manufacture, manage or maintain computer based equipment. While all students study both the software and hardware aspects of computing, students elect at the end of their second year to specialise in one or these fields.

Course Duration:

4 years full-time or equivalent part-time, maximum 24 semesters.

Assumed Knowledge:

ACT: Advanced Mathematics Extended, and majors in Physics (T) and English (T); NSW: 3u Mathematics, 2u Science and 2u English. Completion of a suitable course from a recognised Institution of TAFE is also acceptable.

Course Requirements:

Engineering students in this course follow a common first semester program with students in the Electronics and Communications Engineering course.

The course emphasises the application of scientific principles to the design and construction of complex software systems, digital computer hardware, and computer algorithms embodying knowledge, reasoning and intelligence. Experience in project management, design, and hardware and software implementation is provided throughout the course especially in the major final year engineering project.

During their course students are required to undertake 12 weeks of approved industrial experience. This is normally done during vacation periods, but part-time arrangements may be approved.

The course requires completion of subjects worth at least 96 credit points comprising:

82 credit points from a Specific Core in Computer Engineering containing an 8 credit point professional option

14 credit points from the Approved Minor in Applied Mathematics.

Subjects included in the course are as follows:

1. Computer engineering core subjects worth 74 credit points
   004624 Computer Architecture & Implementation
   005134 Computer Engineering 1A
   005132 Computer Engineering 1B
   005133 Computer Technology 2
   005131 Computer Engineering 2A
   005135 Computer Engineering 2B
   005532 Computer Engineering 3A
   005533 Computer Engineering 4B
   004627 Computer Engineering Project
   004332 Electronic Engineering 1
   005136 Electronic Engineering 2A
   004476 Engineering Management 2
   004628 Engineering Management 3
   005138 Engineering Physics 1A
   004478 Information Technology 1
   Hardware stream
   004600 Digital Communications Networks, *plus*
   004605 Real Time Computing & Control
   Software stream
   004602 Languages & Compilers, *plus*
   004607 Visual & Interactive Computing
2. A core Professional Option worth 8 credit points - *one* of the following three alternatives:
   Application Implementation
   Two of the following three subjects:
   004599 Data Base Systems
   004604 Object Oriented Software Design
   004607 Visual & Interactive Computing
   Computer System Hardware
   Two of the following three subjects:
   004473 Distributed Systems Technology
   004600 Digital Communication Networks
   004605 Real Time Computing & Control
   Computing Theory
   Two of the following five subjects:
   004842 Coding Theory
   004602 Languages & Compilers
   004603 Machine Intelligence
   004459 Mathematics 6
3. The 14 credit point Minor in Applied Mathematics:
   000575 Mathematics 1
   000576 Mathematics 2
   005056 Differential Equations
   005058 Linear Algebra
   005032 Numerical Analysis
   and one of:
   005057 Engineering Statistics
   005031 Multivariate Calculus

Degrees in Engineering with Honours:

Honours study programs are available to students who achieve good results in the third year of their studies. Honours students then complete additional work in their fourth year of study to qualify for graduation in the degree with honours.

Double Degrees:

Double degrees with Law and with Science are also available.

Industrial Experience:

A minimum of 12 weeks of professional work experience is required, normally undertaken at the end of the third year of full-time study (or part-time equivalent).

Professional Recognition:

The course has full professional recognition by the Institution of Engineers, Australia and by the Australian Computer Society.

Course Advice:

Students will be allocated a course adviser with whom they must consult at the commencement of, and during, their studies.

Course Convener:

Dr Trevor Lund 11A51 (02) 6201 2379
School of Computing

Typical Full-time Course Structure:

Bachelor of Engineering in Computer Engineering

(This course shares a common first year with the Bachelor of Engineering in Electronics and Communications Engineering course.)

Semester 1	Semester 2
YEAR 1	
005134 Computer Engineering 1A	005132 Computer Engineering 1B
004332 Electronic Engineering 1 (year-long)	004332 Electronic Engineering 1 (cont'd)
005138 Engineering Physics 1A	004479 Information Technology 1
000575 Mathematics 1	000576 Mathematics 2
YEAR 2	
005131 Computer Engineering 2A	005135 Computer Engineering 2B
005136 Electronic Engineering 2A	005133 Computer Technology 2
004476 Engineering Management 2 (year-long)	004476 Engineering Management 2 (cont'd)
005056 Differential Equations	005058 Linear Algebra
YEAR 3	
004624 Computer Architecture and Implementation	*Either* 004605 Real-Time Computing & Control (*hardware stream*) *or* 004602 Languages & Compilers (*software stream*)
005532 Computer Engineering 3A	005533 Computer Engineering 3B
004628 Engineering Management 3 (year-long)	004628 Engineering Management 3 (cont'd)
005057 Engineering Statistics	005032 Numerical Analysis
YEAR 4	
Either 004600 Digital Communication Networks (*hardware stream)* *or* 004607 Visual & Interactive Computing (*software stream*) 004626 Computer Engineering 4 004627 Computer Engineering Project (year-long) *8 credit points from specialist subjects chosen from one of the alternative professional options*: Application Implementation Computer System Hardware, *or* Computer Theory	

Degree of Bachelor of Engineering in Electronics and Communications Engineering (258AA)

This course is designed for students who wish to become professional engineers in the fields of electronics or communications engineering. The course focuses on the design, construction and management of communication systems, electronic control systems, and instrumentation systems. Student learning is based on the electronics and communications engineering aspects of mathematics, physics and electronics, computer programming and hardware, and management fundamentals.
The third and fourth years of the course emphasise the design of communication and electronic systems and the application of principles, developed in the course, to the solution of significant practical problems. Workshop and laboratory facilities are used by students for the extensive project work which is a feature of the course. PC and work station based computing laboratories provide tools for electronic circuit simulation and computer-aided design work. Other laboratories are provided for experiments in electronics engineering and physics. Two laboratories are set aside for final year project work.

Projects:

Student projects typically involve the design, construction and evaluation of hardware for use in a communications system or in an electronic measurement and control system. Many projects involve a combination of both software and hardware, and are often closely integrated with the research programs of the two University Research Centres located within the School of Electronics Engineering and Applied Physics. Extensive use is made of computer-aided engineering software for designs and evaluation. For example, one project involved the development of an instrument to measure the number of electrons in a plasma and to log the results in a computer. Another project used information from global positioning satellites to control the route taken by a terrestrial model vehicle.

Careers:

Graduates may work with electronic and photonic devices, circuits and systems. In the electronic, computer and telecommunications industries work could include research and development, design, planning, management and system operation activities. Graduates are employed by organisations such as Telstra, Optus, Electro Optic Systems and Federal Government departments such as Communications and Defence. Employers also include small businesses operating in the fields of electronics and communications engineering, computing hardware and software.

Course Duration:

4 years full-time or equivalent part-time, maximum 24 semesters.

Assumed Knowledge:

ACT: Advanced Mathematics Extended, and Physics (T) and English (T) majors; NSW: 3u Mathematics, 2u Science and 2u English. Satisfactory completion of an Advanced Diploma in Electronics Engineering or an equivalent award from a recognised institution of TAFE is also acceptable.

Course Description:

Engineering students in this course follow a common first semester program with students in the Computer Engineering course. Strong themes within the course include an emphasis on the development of engineering design skills; extensive project work both by individuals and by small groups; the ability to find appropriate solutions to engineering problems; an appreciation of the principles of engineering management including management of the human, financial and material resources required for an engineering project; an awareness of the social, ethical, political and environmental context of engineering to our society, and the ability to communicate effectively in both oral and written forms.
Experience in project management, design and hardware and software implementation is provided throughout the course especially in the major final year project.
The course covers the fields of radio and lightwave communications including satellite and optical communication systems, television, and data communications; control systems involving electronic and computer control of real time systems including robotics, fuzzy control and neural networks; and instrumentation and measurement involving computer-based measurement and data-logging.

Course Requirements:

At least 96 credit points comprising:
82 credit points in electronics and communications engineering, computing, engineering management, general education and engineering physics,
14 credit points from the Minor in Applied Mathematics
Core electronics and communications engineering subjects worth 82 credit points
001512 Analogue and Digital Communications
004120 Applied Statistics 1
005360 Aspects of Industrial Control
005134 Computer Engineering 1A
005132 Computer Engineering 1B
005133 Computer Technology 2
004332 Electronic Engineering 1
005136 Electronic Engineering 2A
005130 Electronic Engineering 2B
005361 Electronic Engineering Project
004476 Engineering Management 2
004628 Engineering Management 3
005138 Engineering Physics 1A
005137 Engineering Physics 2A
005354 Instrumentation and Control
005356 Optics and Photonics
005358 Radio and Optical Communications
005355 Radio Communications
005357 Signals and Telecommunications
005359 Systems Engineering Studies

14 credit point Minor in Applied Mathematics:
000575 Mathematics 1
000576 Mathematics 2
005056 Differential Equations
005058 Linear Algebra
005032 Numerical Analysis
005031 Multivariate Calculus

Industrial Experience:

Before graduating students must complete a 12-week period of professional industrial experience normally undertaken at the end of the third year of the course.

Degrees in Engineering with Honours:

Honours study programs are available to students who achieve good results in the third year of their studies. Honours students then complete additional work in their fourth year of study to qualify for graduation in the degree with honours.

Double Degrees:

Double degrees with Law and with Science are available.

Professional Recognition:

This course has full professional recognition by the Institution of Engineers, Australia.

Course Advice:

Students will be allocated a course adviser with whom they must consult at the commencement of, and during, their studies.

Course Convener:

Associate Professor William Cheung 11C9 (02) 6201 2413
School of Electronics Engineering and Applied Physics

Typical Full-time Course Structure:

Bachelor of Engineering in Electronics and Communications Engineering

(This course shares an almost common first year with the Bachelor of Engineering in Computer Engineering.)

Semester 1	Semester 2
YEAR 1	
005134 Computer Engineering 1A	005132 Computer Engineering 1B
004332 Electronic Engineering 1 (year-long)	004332 Electronic Engineering 1 (cont'd)
005138 Engineering Physics 1A	004120 Applied Statistics 1
000575 Mathematics 1	000576 Mathematics 2
YEAR 2	
005136 Electronic Engineering 2A	005130 Electronic Engineering 2B
005137 Engineering Physics 2A	005133 Computer Technology 2
004476 Engineering Management 2 (year-long)	004476 Engineering Management 2 (cont'd)
005056 Differential Equations	005058 Linear Algebra
YEAR 3	
005357 Signals and Telecommunications	005354 Instrumentation and Control
005355 Radio Communications	005356 Optics and Photonics
004628 Engineering Management 3 (year-long)	004628 Engineering Management 3 (cont'd)
005031 Multivariate Calculus	005032 Numerical Analysis
YEAR 4	
005361 Electronic Engineering Project (year long)	005361 Electronic Engineering Project (cont'd)
001512 Analogue and Digital Communications	005359 Systems Engineering Studies
005360 Aspects of Industrial Control (year-long)	005360 Aspects of Industrial Control (cont'd)
005358 Radio and Optical Communications (year long)	005358 Radio and Optical Communications (cont'd)

Degree of Bachelor of Engineering in Software Engineering (559AA)

This course is designed for students requiring a comprehensive four-year degree in software engineering to gain accreditation as a professional engineer with the Institution of Engineers, Australia. In their third and fourth years, students acquire in-depth knowledge of software engineering methodology as well as a broad coverage of specialist technical subjects such as: compilers; real-time control; and visual computing. Minor studies cover computing mathematics.

Students are able to include a two or three-year sequence of subjects outside the field of software engineering. The course is more advanced than the more general Bachelor of Information Technology and it extends the subjects covered in the three-year Bachelor of Software Engineering course. Students with a special interest in the hardware and electronics aspects of computing would usually enrol in the course Bachelor of Engineering in Computer Engineering.

The course concentrates on computer science, programming, software engineering and computer technology as does the three-year Bachelor of Software Engineering course. In the third and fourth years, however, the course extends further into specialist areas of computing and software engineering and the course is completed with a year-long industrially-oriented software engineering project. Software engineers are employed by software firms, often working on medium and large scale software development projects. Currently there is strong demand for such graduates with all projections indicating that the demand will further increase in the future.

Course Duration:

4 years full-time or equivalent part-time, maximum of 20 semesters.

Assumed Knowledge:

ACT: major in Advanced Mathematics T and English T. NSW: Mathematics 2U and English 2U.

Course Description:

The course requires completion of subjects worth at least 96 credit points comprising:

Computing related subjects worth a total of 66 credit points

Two computing elective specialist subjects are required, worth a total of 8 credit points subjects worth a further 22 credit points are chosen from either:

a. Subjects comprising any approved 22 credit point non-computing major.
b. Subjects comprising any approved non-computing 14 credit point minor, plus two further computing specialist subjects worth a total of 8 credit points.
   Computing elective subjects that may be included in the Bachelor of Engineering in Software Engineering course typically include:
   004601 General Systems Theory
   004673 Information Systems Management
   004599 Database Systems
   004607 Visual & Interactive Computing
   004602 Languages & Compilers
   004624 Computer Architecture & Implementation
   004600 Digital Communication Networks
   004605 Real Time Computing & Control

Degrees in Engineering with Honours:

Honours degree programs are available to students who achieve good results in the third year of their studies. Honours students then complete additional work in their fourth year of study to qualify for graduation in the degree with honours.

Professional Accreditation:

Accreditation from the Australian Computer Society and full recognition from the Institution of Engineers, Australia are being sought.

Course Convener:

Mr Charles Pfohl 11A22 (02) 6201 2429
School of Computing

Typical Full-time Study Program

Bachelor of Engineering in Software Engineering (four year course):

Semester 1	Semester 2
YEAR 1	
005346 Software Engineering 1A	005345 Software Engineering 1B
005531 Introduction to Software Engineering	004479 Information Technology 1
004470 Computing Mathematics 1	004471 Computing Mathematics 2
non-computing elective*	non-computing elective*
YEAR 2	
005344 Software Engineering 2A	005343 Software Engineering 2B
004480 Information Technology 2	004477 Files and Databases
non-computing elective*	non-computing elective*
YEAR 3	
005342 Software Engineering 3A	005341 Software Engineering 3B
004604 Object Oriented Software Design	004603 Machine Intelligence
Computing Elective	Computing Elective
or non-computing elective*	or non-computing elective*
YEAR 4	
004473 Distributed Systems Technology	005349 Software Engineering 4B
Computing Elective	Computing Elective
005348 Software Engineering Project (year-long)	005348 Software Engineering Project (cont'd)

* a related sequence of four or six subjects is chosen from one of the non-computing fields of study offered at UC.

Degree of Bachelor of Information Technology (322AA)

The course focuses on programming and systems design aspects of employment in the information technology profession. Students gain extensive practical experience in using information technology to address the needs of modern organisations. Teamwork, project management and communication skills are developed in addition to exploration of the technical and interactive human aspects of computing and computing applications.

Computing subjects covered by the course include database management, hardware concepts, human-computer interaction, information systems design, local and world-wide networks, object-oriented modelling, operating systems, programming theory and practice, and software quality management.

Final year students complete a team project, producing a substantial software product to address a need of a local business, government or community organisation.

Graduates gain employment in a wide range of businesses and organisations that use computing facilities. Some graduates work with equipment and software suppliers. Others work with specialist consulting groups.

Approved Major/Minor:

Students study one approved major or minor sequence of subjects chosen from a non-computing field. This elective can either broaden the range of subsequent career options by studying, say, accounting or psychology, or strengthen the computing focus by studying statistics, or mathematics. The option of studying the non-computing field for only two years (ie as a 'minor') enables two additional specialist computing subjects to be included in the third year.

Double Degrees:

This course is available as a double degree with the courses: Bachelor of Laws; Bachelor of Information Management (Library and Information Studies); Bachelor of Commerce in Accounting; Bachelor of Commerce in Banking and Finance; Bachelor of Commerce in Business Administration; Bachelor of Applied Economics.

Course Duration:

3 years full-time or equivalent part-time, maximum 20 semesters.

Assumed Knowledge:

ACT: Advanced Mathematics and English (T) major; NSW: 2u or 3u Mathematics and 2u English.

Course Description:

All students study subjects in mathematics, communication, and an extensive range of computing subjects. In the first year, students are introduced to computing and the wide range of tools that form the foundation of the course. In the second year, practical and theoretical aspects of software engineering are studied. Final year students undertake a major software development project in which a team of students produces a software product to service the needs of a local business or public sector client.

In addition to computing subjects, students study either an elective major (3 year) or an elective minor (2 year) sequence of subjects selected from one of the non-computing fields taught at the University. If choosing an elective minor, students must also select additional advanced computing subjects to make up the balance of their third year study program.

Course Requirements:

At least 72 credit points comprising:

1. Information Technology core subjects worth 46 credit points:
   004470 Computing Mathematics 1
   004471 Computing Mathematics 2
   004479 Information Technology 1
   004478 Introduction to Information Technology
   004493 Professional Communication Skills
   004483 Software Technology 1
   004477 Files and Databases
   004480 Information Technology 2
   004482 Software Technology 2
   004481 System Software
   004472 Computing Project
   004473 Distributed Systems Technology
2. 22 credit points from one of the following two alternatives:
   - 22 credit points from an approved major in any field other than computing; for example accounting, applied psychology, applied statistics, communication, codes and computation, information and records management, quantitative methods, office management, accounting, library and information studies, management, expressive arts, economics, applied mathematics, marketing. For details of approved majors, refer to the listing under that heading in the Handbook.
   - a 14 credit point approved minor in a field other than computing, (or an 11 credit point approved minor plus an approved 3 credit point subject) *and* 8 credit points from one of the following four professional options:
     Application Implementation
     Two of the following three subjects:
     004599 Database Systems
     004604 Object Oriented Software Design
     004607 Visual and Interactive Computing
     Computer System Hardware
     Two of the following three subjects:
     004624 Computer Architecture & Implementation
     004600 Digital Communication Networks
     004605 Real Time Computing & Control
     Computing Theory
     004602 Languages & Compilers
     004603 Machine Intelligence
     Information Systems Management
     004601 General Systems Theory
     004673 Information Systems Management
     For details of approved minors, refer to the listing under that heading in the Handbook.
     Note: If the major or minor chosen in (2) has subjects in common with the core subjects in (1) then appropriate alternative subjects will be chosen with the approval of the course convener.
3. any 4 credit point General Education subject which is available.

Professional Recognition:

This course is fully accredited with the Australian Computer Society.

Course Convener:

Mr Charles Pfohl 11A22 (02) 6201 2429
School of Computing

Typical Full-time Course Structure:

Bachelor of Information Technology

Semester 1	Semester 2
YEAR 1	
004478 Introduction to Information Technology	004479 Information Technology 1
004493 Professional Communication Skills	004483 Software Technology 1
004470 Computing Mathematics 1	004471 Computing Mathematics 2
non-computing elective*	non-computing elective*
YEAR 2	
004480 Information Technology 2	004477 Files and Databases
004482 Software Technology 2	004481 System Software
non-computing elective*	non-computing elective*
YEAR 3	
004472 Computing Project (year-long)	004472 Computing Project (cont'd)
004473 Distributed Systems Technology	4cp General Education subject
non-computing elective*	non-computing elective*
or computing elective	*or* computing elective

*a related sequence of four or six subjects is chosen from one of the non-computing fields of study offered at University of Canberra.

Degree of Bachelor of Laws (349AB)

This degree prepares students for employment in the legal profession as either solicitors or barristers. It has a strong practical and skills orientation, and equips students with competencies in the basic areas of legal practice. It also has a strong commercial orientation which meets the educational requirements of graduates, thus making it attractive to other professions especially those from accounting, finance or administration.
The course is designed for students who intend to practise in law or accounting firms, or in government. The capacity to enter legal practice gives graduates the flexibility to change careers if necessary.

Course Duration:

4 years full-time or equivalent part-time, maximum 24 semesters.

Assumed Knowledge:

ACT: English (T) major; NSW: 2u English.

Course Requirements:

At least 96 credit points comprising:
78 credit points from a Specific Core in Law (4 yrs)
14 credit points from an Approved Minor from a field of study other than Law
4 credit points from a General Education subject

Specific Core in Law (4 yrs):

004134 Advanced Research and Writing (LLB)
004618 Advanced Taxation Law (LLB)
000345 Constitutional Law
004619 Criminal Law
003865 Equity (LLB)
004620 Evidence (LLB)
004991 Law 1: Introduction to Law
004992 Law 2: Contracts LLB
004135 Law 3: Business Transaction LLB
004136 Law 4: Corporations LLB
004137 Law 5: Taxation LLB
004138 Law 6: Administrative Law (LLB)
003858 Law of Obligations (LLB)
004621 Lawyers and Professional Responsibility (LLB)
004622 Legal Theory (LLB)
004623 Litigation & Dispute Processing (LLB)
003863 Property Law (LLB)
004635 Public Companies (LLB)

Approved Minor:

For information on approved minors offered and details of subjects comprising them, refer to that listing in the Handbook.

General Education Subject:

For information on the subjects offered, refer to the listing for 4 credit point subjects under this heading in the Handbook. Students should seek advice on the most suitable subjects.

Bachelor of Laws Degree with Honours:

The degree of LLB may be awarded with first or second class honours. To be eligible to undertake and be considered for studies at honours level, a student must:

a. achieve at least a credit average in all law subjects undertaken at the University of Canberra and
b. have obtained at least a credit grade for a piece of legal writing of not less than 5000 words in the subject 004618 Advanced Taxation Law (LLB) or the subject 004622 Legal Theory (LLB) or 004357 Legal Theory G or in the subject 004635 Public Companies (LLB).

Law degrees with Honours will be awarded in the following classes depending on the Grade Point Average obtained: GPA 5.0: Second Class - Division 2: GPA 5.5: Second Class - Division 1; GPA 6.0: First Class.

Professional Recognition:

As part of the law program this course is recognised by the Supreme Court of the Australian Capital Territory for the purpose of admission to legal practice.

Course Advice:

Students should seek course advice from the course convener.

Course Convener:

Dr Bede Harris 6C40 (02) 6201 2969
School of Law

Typical Full-time Course Structure:

Bachelor of Laws

YEAR 1

Semester 1	Semester 2
004991 Law 1: Introduction to Law	004992 Law 2: Contracts (LLB)
4cp General Education subject in a non-law area	004137 Law 5: Taxation Law (LLB)
Approved Minor	Approved Minor

YEAR 2

Semester 1	Semester 2
004136 Law 4: Corporations (LLB)	004135 Law 3: Business Transactions (LLB)
004138 Law 6: Administrative Law (LLB)	004134 Advanced Research & Writing (LLB)
Approved Minor	Approved Minor

YEAR 3

Semester 1	Semester 2
004635 Public Companies (LLB) (year-long)	004635 Public Companies (LLB) (cont'd)
004622 Legal Theory (LLB) (year-long)	004622 Legal Theory (LLB) (cont'd)
003865 Equity (LLB)	003858 Law of Obligations (LLB)
003863 Property Law (LLB)	004620 Evidence (LLB)

YEAR 4

Semester 1	Semester 2
004618 Advanced Taxation Law (LLB) (year-long)	004618 Advanced Taxation Law (LLB) (cont'd)
004619 Criminal Law (LLB)	000345 Constitutional Law
004623 Litigation & Dispute Processing (LLB)	004621 Lawyers & Professional Responsibility (LLB)

Typical Part-time Course Structure:

Bachelor of Laws

YEAR 1

Semester 1	Semester 2
004991 Law 1: Introduction to Law	004992 Law 2: Contracts (LLB)
Approved Minor (3 cp)	Approved Minor (3 cp)

YEAR 2

Semester 1	Semester 2
4cp General Education subject in a non-law area	004135 Law3: Business Transactions (LLB)
Approved Minor (4 cp)	Approved Minor (4 cp)

YEAR 3

Semester 1	Semester 2
4cp General Education subject in a non-law area	004137 Law 5: Taxation Law (LLB)
004136 Law 4: Corporations (LLB)	004134 Advanced Research & Writing

YEAR 4

Semester 1	Semester 2
004635 Public Companies (LLB) (year-long)	004635 Public Companies (LLB) (cont'd)
004138 Law 6: Administrative Law (LLB)	003858 Law of Obligations (LLB)

YEAR 5

Semester 1	Semester 2
003863 Property Law (LLB)	000345 Constitutional Law
004619 Criminal Law (LLB)	

YEAR 6

Semester 1	Semester 2
004618 Advanced Taxation Law (LLB) (year-long)	004618 Advanced Taxation Law (LLB) (cont'd)
3865 Equity (LLB)	004620 Evidence (LLB)

YEAR 7

Semester 1	Semester 2
004623 Litigation & Dispute Processing	004621 Lawyers & Professional Responsibility (LLB)
004622 Legal Theory (LLB) (2cp) (year-long)	004622 Legal Theory (LLB) (cont'd) (2 cp)

Degree of Bachelor of Laws (349AA)

Degree of Bachelor of Laws (349AA) (Graduate Bachelor Degree)

The University's Bachelor of Laws program will allow graduates in the areas of commerce, economics and management to acquire further specialised legal professional skills especially in areas such as contract law, corporations law and taxation law. The course has a strong practical and skills orientation, and equips its students with competencies in the basic areas of legal professional practice as well as with more specialised competencies of the kind that would be required to produce well-rounded commercial lawyers. The course is particularly directed to meeting the educational needs of law graduates who intend to practise as commercial lawyers in large law firms, larger accounting firms, in government commercial agencies and in business generally.
Five core legal competencies are the foundation upon which this program is built. These are basic professional skills; general commercial and common law skills; corporations law skills; revenue law skills; and general legal skills.

Course Duration:

3 years full-time or equivalent part-time, maximum 20 semesters.
The course may be completed in two years of full-time study following the completion of an undergraduate degree where the program included law studies equivalent to the prescribed law major of 6 subjects. Where students have not undertaken a year of prior studies in the required law subjects (Law 1 to Law 6), the duration of the graduate LLB course will be at least three years of full-time study.

Admission Requirements:

Entry is limited to graduates who hold a Bachelor's degree in the areas of commerce, economics, management or an equivalent degree. This first degree should normally contain a prescribed law major of at least six subjects (refer to the Approved Major in Law given below). LLB students who have not undertaken these subjects in their first degree will be required to complete them during the first year of their LLB course. Candidates for the Graduate Bachelor of Laws degree should preferably have completed their undergraduate law major at the credit average level or above.

Course Requirements:

At least 74 credit points comprising:
52 credit points from a Specific Core in Law
22 credit points from the Approved Major in Law
The subject 004623 Litigation and Dispute Processing (LLB) may also be undertaken.

Specific Core in Law:

004134 Advanced Research and Writing (LLB)
004618 Advanced Taxation Law (LLB)
000345 Constitutional Law
004619 Criminal Law (LLB)
003865 Equity (LLB)
004620 Evidence (LLB)
003858 Law of Obligations (LLB)
004621 Lawyers and Professional Responsibility (LLB)
004622 Legal Theory (LLB)
003863 Property Law (LLB)
004635 Public Companies (LLB)

Approved Major in Law:

003870 Law G1: Introduction to Law
003871 Law G2: Contracts (LLB)
003872 Law G3: Business Transactions (LLB)
003873 Law G4: Corporations Law (LLB)
003874 Law G5: Taxation (LLB)
003875 Law G6: Administrative Law (LLB)
Where a student seeks admission to legal practice, the subject 004623 Litigation and Dispute Processing (LLB) (4 credit points) should also be undertaken.

Bachelor of Laws degree with Honours:

The degree of LLB may be awarded with first or second class honours. To be eligible to undertake studies at honours level, a student must

- achieve at least a credit average in all law subjects undertaken at the University of Canberra
- have obtained at least a credit grade for a piece of legal writing of not less than 5000 words in the subject 004618 Advanced Taxation Law (LLB) or the subject 004622 Legal Theory (LLB) or 004357 Legal Theory G or in the subject 004635 Public Companies (LLB).

Law degrees with Honours will be awarded in the following classes depending on the Grade Point Average obtained: GPA 5.0: Second Class - Division 2; GPA 5.5: Second Class - Division 1; GPA 6.0: First Class.

Professional Recognition:

The Bachelor of Laws program is recognised by the Supreme Court of the Australian Capital Territory for the purpose of admission to legal practice.

Course Advice:

Students needing course advice should consult the course convener.

Course Convener:

Dr Bede Harris 6C40 (02) 6201 2969
School of Law
Typical Full-time Course Structure: (after completion of an appropriate undergraduate degree)

Graduate Bachelor of Laws (three year course)

Semester 1	Semester 2
YEAR 1	
004991 Law 1 : Introduction to Law	004992 Law 2 : Contract
004136 Law 4 : Corporations	004135 Law 3 : Business Transactions
004138 Law 6 : Administrative Law	004137 Law 5 : Taxation
YEAR 2	
004134 Advanced Research and Writing (LLB)*	000345 Constitutional Law*
003863 Property Law (LLB)*	
004622 Legal Theory (LLB) (year-long)*	004622 Legal Theory (LLB) (cont'd) *
004635 Public Companies (LLB) (year-long)*	004635 Public Companies (LLB) (cont'd)*
YEAR 3	
003865 Equity (LLB)*	004620 Evidence (LLB)*
004619 Criminal Law (LLB)*	003858 Law of Obligations (LLB)*
004618 Advanced Taxation Law (LLB) (year-long) *	004618 Advanced Taxation Law (LLB)* (cont'd)
004623 Litigation and Dispute Processing (LLB)	004621 Lawyers and Professional Responsibility (LLB) *

* Core subject

Degree of Bachelor of Management (394AA)

This undergraduate course in management is designed for those who are making, or who plan to make, their careers in management in the business, public or non-governmental sectors. The course offers both conceptual understanding and a practical orientation. The undergraduate degree course is suitable both for those who have recently completed secondary studies and for those with some work experience. The Bachelor of Management is also available as a double degree with the degrees in applied economics, business administration, law or information technology.

Course Duration:

3 years full-time or equivalent part-time, maximum 20 semesters.

Assumed Knowledge:

ACT: English (T) major; NSW: 2u English.
It is also recommended that students should have Advanced Mathematics in the ACT, and 2u Mathematics in NSW.

Course Requirements:

At least 72 credit points comprising:
12 credit points from Foundation subjects
22 credit points from an Approved Major in Management
16 credit points from a Professional Option
22 credit points from an Approved Major chosen from the range of approved majors available in the area of Management (such as law, politics, employment relations, marketing, sociology, accounting) or in other Divisions subject to the approval of the course convener.

Specific Core in Management:

(i) Foundation subjects, 12 credit points
004849 Australian Economy
000028 Concepts and Elements of Law
004815 Introduction to Australian Politics
000953 Social Research Methods
(ii) Management Major, 22 credit points
004207 Introduction to Management
004818 Organisational Behaviour
004820 Performance Management & Analysis
004822 Public Sector Management
004823 Strategic Management
004817 Issues in Contemporary Management
(iii) Professional Options, 16 credit points
One of the following four alternatives:
Comparative Public Sector Management
003495 Development Administration
004814 Government at the Local Level
003498 Government Business Relations
004821 Politics of Welfare
Employment Relations
003432 Human Resource Management 1
003488 Human Resource Management 2
001372 Industrial Relations
003012 Issues in Industrial Relations
Organisational Studies
003432 Human Resource Management 1
005387 Work and Culture
001485 Gender and Organisations
004102 Communication for Management
Public Policy
003498 Government Business Relations
004816 Introduction to Public Policy
004821 Politics of Welfare
003588 Women, Politics and Public Policy

Approved Majors:

For details refer to the listing under that heading in the Handbook.

Course Advice:

Students in doubt concerning the structure of their course should consult the course convener.

Course Convener:

Dr Mike Jones 6D36 (02) 6201 2742/2904
School of Management and Policy

Typical Full-time Course Structure:

Bachelor of Management

Semester 1	Semester 2
YEAR 1	
004849 Australian Economy	004818 Organisational Behaviour
004207 Introduction to Management	004815 Introduction to Australian Politics
000028 Concepts and Elements of Law	000953 Social Research Methods
Approved Major	Approved Major
YEAR 2	
004820 Performance Management & Analysis	004823 Strategic Management
Approved Major	Approved Major
Professional Option 1	Professional Option 2
YEAR 3	
004822 Public Sector Management	004817 Issues in Contemporary Management
Approved Major	Approved Major
Professional Option 3	Professional Option 4

Degree of Bachelor of Science (392AB)

This course is offered jointly by the Division of Science and Design and Division of Management and Technology. It allows students great flexibility in their choice of subjects. This is beneficial where students seek a broad education and wish to keep a range of career options open for as long as possible. More specialised Science programs in Investment Mathematics and Physical Sciences are also available - see the next page.
Refer to the entry under the Division of Science and Design for further information.

Degree of Bachelor of Science (Investment Mathematics) (392AD)

Investment mathematics develops the mathematical knowledge and vocational skills needed for careers in financial and investment analysis. A solid foundation in accounting, finance, applied mathematics and statistics, leads to more advanced study of practical applications in financial management and portfolio analysis.
The complexity and diversity of financial and investment products now available, means that it is essential that business managers understand the principles underlying their design and use. These principles are fundamentally mathematical in nature. Graduates of this program will develop the mathematical skills and financial background which will enable them to succeed in careers involving financial and resource management, in a wide range of industries.

Approved Minor:

The course includes a minor program of study, which may be used either to broaden the range of career options available to the student, or to strengthen the specialisations in mathematics or finance. Any of the minor programs offered by the University may be chosen, giving added flexibility to the degree.

Double Degrees:

Double degree programs are available with: Bachelor of Commerce in Accounting; Bachelor of Commerce in Banking and Finance, Bachelor of Applied Economics; Bachelor of Information Technology; Bachelor of Laws.

Course Duration:

Three years full-time or equivalent part-time, maximum 20 semesters.

Assumed knowledge:

ACT: English (T) major, Advanced Mathematics Extended; NSW: 2u English, 3u Mathematics.

Course Description:

The course consists of a specified core program in Investment Mathematics, supported by minor sequences in Applied Mathematics and in Finance. An additional minor may be chosen from any available minor program offered by the University. In the final year, students undertake a research project which serves to consolidate and develop their investigative and analytical skills.

Course Requirements:

At least 72 credit points comprising:

1. Specific Core in Investment Mathematics (26 credit points)
   004478 Introduction to Information Technology
   003539 Business Statistics 1
   004125 Business Statistics 2
   004847 Quantitative Decision Making
   004458 Mathematics 5
   005393 Investment Mathematics
   005395 Financial Management 3
2. Minor sequence in Applied Mathematics (14 credit points)
   000575 Mathematics 1
   000576 Mathematics 2
   005056 Differential Equations
   005031 Multivariate Calculus
   005058 Linear Algebra
   005932 Numerical Analysis
3. Minor sequence in Finance (14 credit points)
   004824 Accounting and Finance 1A
   004825 Accounting and Finance 1B
   004839 Financial Management 1
   004840 Financial Management 2
4. Year-3 requirement: Research Project (4 credit points)
5. A 14 credit point minor sequence, or an 11 credit point minor sequence plus a 3 credit point General Education subject, with the approval of the course convener.

Course Convener:

Dr Peter Vassiliou 11C18 (02) 6201 2433
Dr Ian Lisle 11C51 (02) 6201 2389
School of Mathematics and Statistics 11C14 (02) 6201 2619.

Typical Full-time Course Structure

Three year course: Bachelor of Science (Investment Mathematics)

For a student choosing to study a minor sequence of subjects in Computing)

Semester 1	Semester 2
YEAR 1	
000575 Mathematics 1	000576 Mathematics 2
004478 Introduction to Information Technology	003539 Business Statistics 1
004824 Accounting & Finance 1A	004825 Accounting & Finance 1B
004470 Computing Mathematics 1*	004483 Software Technology 1*
YEAR 2	
005056 Differential Equations	005058 Linear Algebra
005031 Multivariate Calculus	005032 Numerical Analysis
004125 Business Statistics 2#	004840 Financial Management 2
004839 Financial Management 1	004479 Information Technology 1*
YEAR 3	
004458 Mathematics 5	005395 Financial Management 3
004847 Quantitative Decision Making#	005392 Research Project (BSc)
005393 Investment Mathematics	004477 Files and Databases*

* Minor sequence in Computing
# The subjects Business Statistics 2 and Quantitative Decision Making may be interchanged.

Degree of Bachelor of Science (course: Physical Sciences) (392AA)

- Computer Science (392AC)

This course includes a Computer Science option. The course is designed for students with a clear interest in the "physical sciences": mathematics, statistics, computing, physics and electronics. The course allows for broad training which keeps career options open, and is not designed with a specific professional career in mind. The course focuses on the evaluation of applied physical, mathematical and computing principles, and the solution of complex problems of a quantitative nature - applying mathematics, statistics, computing and laboratory science skills.

Professional training is provided which prepares graduates for employment as computer scientists/technologists, physical scientists, applied mathematicians or statisticians. Teaching careers in science or mathematics would be possible after further study in education.

Course Duration:

3 years full-time or part-time equivalent, maximum 20 semesters.

Assumed Knowledge:

ACT: English (T) major; NSW: 2u English. Plus the following:
For specialisation in applied statistics *or* mathematical structures - ACT: Advanced Mathematics; NSW: 2u Mathematics.
For specialisation in applied mathematics, applied physics; electronics or computer engineering - ACT: Advanced Mathematics Extended; NSW: 3u Mathematics.
For specialisation in applied physics - ACT: Physics (T) major; NSW: 2u Science.

Course Description:

Students select two major sequences of subjects, chosen from the following list of approved majors:

Applied Mathematics - calculus, linear algebra, differential equations, numerical analysis.

Applied Physics - introductory physics, quantum physics, thermodynamics, statistical mechanics, materials science, optics, electromagnetism, optical fibres, microwaves, radio-wave propagation.

Applied Statistics - design and analysis of surveys and experiments, linear modelling, statistical computing, application of statistics in the life, physical and social sciences.

Computer Engineering - conceptual, technical and design aspects of professional computing hardware and software development.

Electronics - circuit analysis, digital and analog electronics, electronic circuits and systems, telecommunications, control systems and signal processing.

Mathematical Structures - discrete and structural mathematics applicable to fields such as computer science, information theory, and quantum mechanics. Covers subjects such as logic, proof, algorithms, maxima and minima, and analysis of computational models (the mathematical structures major may not be studied with the applied physics or electronics majors).

As a third field of study, students complete any minor sequence of subjects from the offerings of any Division at the University. This minor sequence may be chosen from within the fields listed above provided the choice is distinct from the two chosen major sequences.

The first year of study must include subjects from at least three of the fields listed above, including at least one of the two mathematics fields.

Final year students undertake a major design or investigative project. This subject is an extension of one of the two major sequences.

Course Requirements:

At least 72 credit points comprising:

1. 44 credit points from two of the following alternatives, each worth 22 credit points:
   Major in Applied Mathematics
   Major in Applied Physics
   Major in Applied Statistics
   Major in Computer Engineering
   Major in Electronics
   Major in Mathematical Structures (this major cannot be selected with either the Applied Physics or the Electronics Major)
2. 14 credit points from any one of the University's approved minors that is not contained within either of the approved majors selected above.
3. 4 credit points from the subject 005392 Research Project (BSc).
4. 4 credit points from the General Education subjects offered.
5. 6 credit points from the first year component of any approved major or approved minor, provided that the first year content of the course is as follows:
   a. 6 credit points from one of:
      000575 Mathematics 1 *and* 000576 Mathematics 2
      004470 Computing Mathematics 1 *and* 004471 Computing Mathematics 2
   b. 12 credit points from two of the five choices:
      - *either* 005134 Computer Engineering 1A, and 005132 Computer Engineering 1B
        or 004478 Introduction to Information Technology *and* 004483 Software Technology 1
      - 004332 Electronic Engineering 1
      - PHYS1001 : Advanced physics at ANU
      - 004120 Applied Statistics 1 and one subject approved by the Course Convener
      - the 6 credit points of Mathematics subjects not chosen above, if the two chosen majors are applied mathematics and mathematical structures.
   c. 6 credit points from the Year 1 content of any major or minor.
6. Where a selected major and minor share common first year subject(s), replacement subject(s) must be chosen in consultation with and with the approval of the course convener.

Computer Science (392AC)

Students wishing to specialise in the field of computer science may choose one of the following combinations:

- Majors in computer engineering (hardware option) and in electronics, plus the minor in applied mathematics, *or*
- Majors in computer engineering (software) and in one of applied mathematics or mathematical structures, plus one of the course's permitted minors.

This will allow the student to obtain an academic transcript certifying that the computer science course was taken.

Course Advice:

Students will be allocated a course adviser with whom they must consult at the commencement of, and during, their studies.

Course Convener:

Dr Peter Brown 11C16 (02) 6201 2443
email: maths@ise.canberra.edu.au
School of Mathematics and Statistics

Typical Full-time Course Structure:

Bachelor of Science (Physical Sciences)

Includes: Major in Applied Mathematics, Major in Computer Engineering, Minor in Marketing

Semester 1	Semester 2
YEAR 1	
000575 Mathematics 1	000576 Mathematics 2
005134 Computer Engineering 1A	005132 Computer Engineering 1B
004470 Computing Mathematics 1	004120 Applied Statistics 1
000034 Macroeconomics 1	000020 Microeconomics 1
YEAR 2	
005056 Differential Equations	005058 Linear Algebra
005031 Multivariate Calculus	005032 Numerical Analysis
004469 Computer Engineering 2A	004469 Computer Engineering 2B
000498 Marketing	001989 Marketing Management
YEAR 3	
004458 Mathematics 5	004459 Mathematics 6
004625 Computer Engineering 3 (year-long)	004625 Computer Engineering 3 (cont'd)
General Education subject	005392 Research Project (BSc)

Degree of Bachelor of Social Sciences (396AA)

This course is designed to offer a flexible general educational background for a variety of career directions, resembling in that respect the traditional university 'BA' except for its strong inclusion of strands of study of direct practical and vocational relevance. It is suitable both for those who have recently completed secondary studies and for those with work experience. For the latter, the flexibility of the course structure can be used to provide special combinations of skills required for careers already started.

Course Duration:

3 years full-time or equivalent part-time, maximum 20 semesters.

Assumed Knowledge:

ACT: English (T) major; NSW: 2u English.

Course Requirements:

At least 72 credit points comprising:

a. 22 credit points from an Approved Major chosen from:
   Economics: Arts Type
   Economics: Commerce Type
   Economics and Governance
   Politics
   Sociology
   Law
b. 22 credit points from an approved major chosen from one of the majors listed in (a), or from Management or Employment Relations or Marketing or Women's Studies. With the Dean's permission, this approved major may alternatively be taken from any other discipline within the University or at another university.
c. 22 credit points from one of the following two alternatives:
   - another approved major chosen from those listed in (b), or such other approved major as approved by the course convener
   - two approved minors (11 credit points each) or one of the following
     either a 14 credit point approved minor and the subject 003818 Social Science project *or* a 14 credit point approved minor and 8 further credit points from the area of one of the majors chosen in (a) or (b).
d. Such other subjects as required to satisfy the total course requirement of 72 credit points and chosen so that the course includes at least the following required subjects:
   000715 Basic Sociology
   000028 Concepts and Elements of Law *or* 004991 Law 1*
   000675 Politics and Democracy *or* 004815 Introduction to Australian Politics
   000034 Macroeconomics 1 *and* 000020 Microeconomics 1** *or* 003519 Economics 1A or
   004849 Australian Economy
   000953 Social Research Methods

*Students enrolled in the double degree with Law are required to take Law 1.

**Students taking certain major or minor sequences (for example in Marketing) will be expected to complete a year's study in economics which may take the form either of these two subjects together or of subject 003519 Economics 1A. Students who for this reason take 003519 Economics 1A will not be expected to take 000034 Macroeconomics 1 or 000020 Microeconomics 1 as well.

Approved Majors/Approved Minors:

For information on approved majors and approved minors and the subjects comprising them, refer to the listings under those headings in the Handbook.

Note: The following applies in relation to enrolling in 003818 Social Science Project. This subject is a research project of 5000 - 8000 words counting as a double subject for 8 credit points. The project will be supervised and examined by two staff members with expertise related to the topic chosen for research. The approval of the Pro Vice-Chancellor is also required, and enrolment is subject to the chosen topic being in an area where there is suitable staff expertise for supervision. In order to undertake the option of a 14 credit point approved minor plus the subject 003818 Social Science Project, students must have achieved at least a credit grade point average at the completion of the subject 000953 Social Research Methods and no less than nine other subjects.

Component (d):

Students whose particular choices of sequences under sets (a), (b) and (c) do not make up the degree total of 72 credit points may choose as electives any subjects for whose enrolment they are qualified, taught anywhere within the University or (with permission from the Pro Vice-Chancellor) in another university.

Students are reminded that normally no more than ten subjects at level 1 or introductory-level subjects are permitted to be undertaken in the degree as a whole.

Double Degrees:

A four year double-degree is available with Bachelor of Applied Economics and a five year double-degree is available with Bachelor of Laws.

Course Advice:

Students are encouraged to seek advice from the course convener in their choice of subjects.

Course Convener:

Dr David Tait, 7C9 (02) 6201 2729
School of Management and Policy

Degree of Bachelor of Software Engineering (560AA)

This course is designed for students with a particular interest in computer programming and the construction of software systems. The course focuses more on software engineering than does the more general Bachelor of Information Technology course.
The three year Bachelor of Software Engineering course provides students with a sound understanding of computer science; intensive study of the most important current programming languages, such as Visual Basic, Java, C++ and Ada; and a thorough introduction to the methodology of software system engineering. Optional subjects in computer information systems focus on the application of computer systems in a commercial or business environment.
Employment options include work as computer programmers and software engineers with the wide range of firms that provide and/or maintain computer software and IT systems.

Approved Minor

The course provides students with the option of studying 2 to 4 subjects from a non software-engineering field eg. from a business related field, or from any of the subject areas for which UC offers a minor sequence of subjects. These subjects are studied in the first and second year of the course.

Course Duration

3 years full-time or equivalent part-time, maximum of 20 semesters.

Assumed Knowledge

ACT: major in Advanced Mathematics (T) and English (T). NSW: 2u or 3u Mathematics and 2u English.

Course Description

The course concentrates on: computer programming, software engineering, computer science, information systems and computer technology. Subjects include those in objected-oriented systems design, machine intelligence, and in distributed systems technology. Minor studies involve computing mathematics. The course is completed with a significant year-long industrially-oriented software engineering project. Outstanding students may be permitted to change to the Bachelor of Engineering in Software Engineering course at the end of their first year. Students are able to include a two year minor sequence of study in subjects from a non-computing field. Up to the end of the first year, students may change to the Bachelor of Information Technology course. This is appropriate for a student who decides to study a non-computing elective sequence as a three year 'major' rather than as a two year 'minor'.
The course comprises required computing related subjects worth a total of 58 credit points. Subjects comprising any approved 14 credit point non-computing minor are also chosen.

Professional Accreditation

Accreditation from the Australian Computer Society is being sought.

Course Convener:

Mr Charles Pfohl 11A22 (02) 6201 2429
School of Computing

Typical Full-time Study Program

Three year course: Bachelor of Software Engineering

Semester 1	Semester 2
YEAR 1	
005346 Software Engineering 1A	005345 Software Engineering 1B
005531 Introduction to Software Engineering	004479 Information Technology 1
004470 Computing Mathematics 1	004471 Computing Mathematics 2
non-computing elective*	non-computing elective*
YEAR 2	
005344 Software Engineering 2A	005343 Software Engineering 2B
004480 Information Technology 2	004477 Files and Databases
non-computing elective*	non-computing elective*
YEAR 3	
004473 Distributed Systems Technology	005341 Software Engineering 3B
004604 Object Oriented Software Design	004603 Machine Intelligence
tba Software Technology Project (year-long)	tba Software Technology Project (cont'd)

* a related sequence of four subjects is chosen from one of the non-computing fields of the study offered at UC

Degree of Bachelor of Applied Economics/Degree of Bachelor of Applied Psychology (610AA)

This double degree program is designed to provide students with the conceptual and analytical and practical skills required for a career in applied economics or psychology. The breadth offered by the double degree gives graduates a broader perspective, provides greater vocational flexibility and increases the range of employment opportunities in both the private and public sectors.
With the appropriate selection of subjects, students who meet the requirements of one degree may graduate in that degree at the end of three years.

Course Duration:

4 years full-time or equivalent part-time.

Assumed Knowledge:

ACT: Advanced Mathematics and English (T) NSW: Mathematics 2u and English 2u.

Course Requirements:

At least 96 credit points comprising:

a. 47 credit points from the Specific core in Applied Economics, including:
   - 9 credit points foundation subjects
     004849 Australian Economy
     004815 Introduction to Australian Politics
     004835 Business and Financial Skills
   - 22 credit points from the Approved Economics major either Commerce type or Arts type. Refer to the listing of approved majors in the Electives section of the Handbook.
   - 16 credit points professional option in Economics - for the subject choices available see the listing given for the degree course in Applied Economics (278AA).
b. 41 credit points from the Specific core in Applied Psychology:
   004309 Psychology 101: Introduction to Psychology 1
   004310 Psychology 102: Introduction to Psychology 2
   004120 Applied Statistics 1
   004311 Psychology 201: Individual Differences
   004312 Psychology 202: Experimental Psychology
   005144 Psychology 203: Developmental Psychology
   004366 Psychology 205: Learning and Perception
   004315 Psychology 301: Methods & Design in Psychology
   004316 Psychology 302: Psychopathology
   004318 Psychology 304: Cognitive Psychology
   005143 Psychology 305: Social Psychology
c. 8 credit points General Education subjects or approved electives.

Course Advice

Students should consult the course convener.

Course Convener:

Mrs Heather Prior 6D13 (02) 6201 2991
School of Economics and Marketing

Degree of Bachelor of Applied Economics/Degree of Bachelor of Arts (581AA)

This double degree provides a broad and balanced mixture of the analytical and practical skills required for a career in applied economics. At the same time students can prepare themselves for another profession. The breadth offered by the double degree gives graduates a broader perspective, provides greater vocational flexibility and increases the range of employment opportunities in both the private and public sectors.
An added attraction of the program is that students who meet the requirements of one degree may graduate in that degree before completing the double degree program.

Course Duration:

4 years full-time or equivalent part-time.

Assumed Knowledge:

Students must have ACT: Advanced Mathematics and English (T) or their equivalents; NSW: 2u or 3u Mathematics and 2u English or their equivalents. International students should have the normal English language requirements of the University.

Course Requirements:

At least 94 credit points comprising:

a. 50 credit points from the Specific core in Applied Economics, including;
   - 12 credit points foundation subjects
     004849 Australian Economy
     003539 Business Statistics 1
     004835 Business and Financial Skills
     004815 Introduction to Australian Politics
   - 22 credit points from an Approved Economics major either Commerce or Arts type (recommended). Refer to the listing of Approved Majors in the Electives section of the Handbook.
   - 16 credit points professional option in Economics - for subject choices available refer to the listing given for the degree course in Applied Economics (278AA)
b. 22 credit points from an Approved major. Refer as above
c. 22 credit points from an Approved 'Arts' major. Refer to the listing given for the degree course in Bachelor of Arts (429AA)

Course Convener:

Ms Heather Prior 6D13 (02) 6201 2991
School of Economics and Marketing

Degree of Bachelor of Applied Economics/Degree of Bachelor of Commerce in Accounting (417AA)

This double degree program is designed to provide students with the basic conceptual and analytical skills required for a professional career in economics and accountancy. The breadth offered by the course provides greater vocational adaptability and increases the range of employment opportunities in both the private and public sectors.

Course Duration:

4 years full-time or equivalent part-time.

Assumed Knowledge:

ACT: English (T) major and Advanced Mathematics; NSW: 2u English and 2u Mathematics.

Course Requirements:

At least 96 credit points comprising:

a. 44 credit points from the Common Core in Applied Economics including:
   - 6 credit points from Foundation subjects
     004835 Business and Financial Skills
     003539 Business Statistics 1
   - 22 credit points from the Approved Major in Economics: Commerce Type (refer to the listing of approved majors in the Electives section of the Handbook)
   - 16 credit points from a Professional Option in economics - for choices available, refer to the listing given for the degree course in Applied Economics (278AA)

b. 12 credit points from the balance of the Common Core in Accounting, Banking and Finance:
   004831 Accounting Information Systems
   004824 Accounting and Finance 1A
   004825 Accounting and Finance 1B
   004977 Introduction to Business Law

c. 24 credit points from the Specific Core in Accounting - refer to degree course Bachelor of Commerce in Accounting (345AA)

d. 16 credit points from a professional sequence approved by the course convener which should include for professional recognition, the subjects 004993 Law of Business Associations and 004994 Revenue Law.

Students may choose from the following disciplines: accounting, administration, economics, history, politics, psychology, information systems, computing, finance, marketing, law, sociology, statistics, languages, mathematics, or other as approved.

Course Advice:

Students should consult the course convener.

Course Convener:

Ms Heather Prior 6D13 (02) 6201 2991
School of Economics and Marketing

Degree of Bachelor of Applied Economics/Degree of Bachelor of Commerce in Banking and Finance (418AA)

This course provides a balanced mixture of the analytical tools and practical skills required for a professional career in the financial sector. The increasing sophistication and diversity of the financial services industry is creating positions for highly qualified graduates with the breadth of perspective which this double degree program provides.

Course Duration:

4 years full-time or equivalent part-time.

Assumed Knowledge:

ACT: English (T) major and Advanced Mathematics; NSW: 2u English and 2u Mathematics.

Course Requirements:

At least 96 credit points comprising:

a. 44 credit points from a Common Core in Applied Economics:
   - 6 credit points from Foundation subjects
     004835 Business and Financial Skills
     003539 Business Statistics 1
   - 22 credit points from the Approved Major in Economics: Commerce Type (refer to the listing of approved majors in the Electives section of the Handbook)
   - 16 credit points from a Professional Option (refer to course 278AA for details of choices available)

b. 12 credit points from the balance of the Common Core in Accounting, Banking and Finance:
   004824 Accounting and Finance 1A
   004825 Accounting and Finance 1B
   004831 Accounting Information Systems
   004977 Introduction to Business Law

c. 36 credit points from the Specific Core in Banking and Finance:
   001612 Law of Financial Institutions
   004836 Commercial Bank Management
   004837 Credit and Lending Decisions
   003639 Financial Institutions and Markets
   004839 Financial Management 1
   004840 Financial Management 2
   000498 Marketing
   000374 Business Management
   003393 International Finance

d. 4 credit points from the subject 004838 Ethics.

Course Advice:

Students should consult the course convener.

Course Convener:

Ms Heather Prior 6D13 (02) 6201 2991
School of Economics and Marketing

Degree of Bachelor of Applied Economics/Degree of Bachelor of Commerce in Management Sciences (580AA)

This double degree provides a broad and balanced mixture of the analytical and practical skills required for a career in applied economics or business. The breadth offered by the double degree provides greater vocational flexibility and increases the range of employment opportunities in both the private and public sector.
An added attraction of the course is that students who complete the requirements of one course may take out their first degree before completing the double degree program.

Course Duration:

4 years full-time or equivalent part-time.

Assumed Knowledge:

ACT: Advanced Mathematics and English (T) or equivalents; NSW: 2u or 3u Mathematics and 2u English or equivalents.

Course Requirements:

At least 95 credit points comprising:

a. 66 credit points from the following:
   major in Economics (commerce type recommended)
   plus 2 of the following:
   major in Accounting (either Financial Management or Management Accounting)
   major in Computer Information Systems
   major in Quantitative Methods
b. Introduction to Management *and* Business Management
c. plus a professional option consisting of 16 credit points chosen from the subjects listed for the degree course Bachelor of Applied Economics (278AA)
d. 6 credit points from the remainder of the 'common first year' comprising the two first year subjects of the omitted major.

Course Conveners:

Applied Economics
Ms Heather Prior 6D13 (02) 6201 2991
School of Economics and Marketing
Management Sciences
Dr Ian Lisle 11C51 (02) 6201 2389
School of Mathematics and Statistics.

Typical full-time course structure:

The first year program is as for the Bachelor of Commerce in Management Sciences degree. Three further years' full-time study of a mixture of economics and commerce subjects lead to the award of the double degree. The relevant course conveners for the individual degrees can be consulted for further details of the subjects to be taken each semester.

Degree of Bachelor of Applied Economics/Degree of Bachelor of Communication (Advertising/Marketing Communication) (577AD)

This double degree provides a balanced mixture of the analytical and practical skills required for a career in applied economics or advertising/marketing communication. The breadth offered by the double degree given graduates a broader perspective, provides greater vocational flexibility and increases the range of employment opportunities in both the private and public sectors.
An added attraction of the program is that students who meet the requirements of one degree may graduate in that degree before completing the double degree program.

Course Duration:

4 years full-time or equivalent part-time.

Assumed Knowledge:

ACT: Advanced Mathematics and English (T) or their equivalents. NSW: 2u or 3u Mathematics or 2u English or their equivalents. International students should have the normal English language requirements of the University.

Course Requirements:

At least 94 credit points comprising:

a. 47 credit points from the specific core in Applied Economics, including:
   - 9 credit points Foundation subjects
     004849 Australian Economy
     003539 Business Statistics 1
     004835 Business and Financial Skills
   - 22 credit points from the approved Economics major either Commerce or Arts type (recommended). Refer to the listing of approved majors in the Electives section of the Handbook.
   - 16 credit points professional option in Economics - for subject choices available, refer to the listing given for the degree course in Applied Economics (278AA)

b. 22 credit points from the specific core in Advertising/Marketing Communication:
   005569 Professional Communication Foundations
   005570 Professional Communication Theory and Management
   002483 Advertising Strategy
   002484 Advertising Operations
   Any two subjects from:
   004243 International Advertising
   004244 Copywriting
   004240 Integrated Communications Campaigns

c. 25 credit points from the common core in Communication and Media
   005559 Communication Foundations
   005564 Internet Media and Communications
   004013 Communication Traditions
   005561 Communication and Media Research
   Plus:
   005567 Mass Communication Theory *or*
   005568 New Technology and Globalisation *or*
   005566 Language, Culture and Society
   Plus:
   005560 Communication History *or*
   005571 Political Communication *or*
   005563 Culture, Identity and Postcoloniality
   Plus:
   005558 Audience Research *or*
   004669 Organisational Communication *or*
   005562 Contemporary Cultural Practice

Course Convener:

Ms Heather Prior 6D13 (02) 6201 2991
School of Economics and Marketing

Degree of Bachelor of Applied Economics/Degree of Bachelor of Communication (Journalism) (577AB)

This double degree provides a balanced mixture of the analytical and practical skills required for a career in applied economics or journalism. The breadth offered by the double degree gives graduates a broader perspective, provides greater vocational flexibility and increases the range of employment opportunities in both the private and public sectors.
An added attraction of the program is that students who meet the requirements of one degree may graduate in that degree before completing the double degree program.

Course Duration:

4 years full-time or equivalent part-time.

Assumed Knowledge:

ACT: Advanced Mathematics and English (T) or their equivalents. NSW: 2u or 3u Mathematics or 2u English or their equivalents. International students should have the normal English language requirements of the University.

Course Requirements:

At least 94 credit points comprising:

a. 47 credit points form the specific core in Applied Economics, including:
   - 9 credit points foundation subjects
     004849 Australian Economy
     003539 Business Statistics 1
     004815 Introduction to Australian Politics
   - 22 credit points from an Approved Economics major, either Commerce or Arts type (recommended). Refer to the listing of Approved majors in the Electives section of the Handbook.
   - 16 credit points professional option in Economics - for subject choices available, refer to the listing given for the degree course in Applied Economics (278AA).

b. 30 credit points from the specific core in Journalism
   005565 Introduction to Journalism
   004239 Business Journalism
   000952 Law of Communication
   005572 Reporting
   Professional Options:
   one of the following two alternatives:
   Broadcast Journalism
   001831 Broadcast Journalism 1
   001832 Broadcast Journalism 2
   004647 Advanced Broadcast Journalism 1
   004648 Advanced Broadcast Journalism 2
   OR
   Print Journalism
   004658 Print Journalism 1
   004659 Print Journalism 2
   004030 Sub-editing
   004024 Publication Design

c. 17 credit points from the Common Core in Communication and Media:
   005559 Communication Foundations
   005564 Internet Media and Communication
   004013 Communication Traditions
   Plus:
   005567 Mass Communication Theory *or*
   005568 New Technology and Globalisation *or*
   005566 Language, Culture and Society
   Plus:
   005560 Communication History *or*
   005571 Political Communication *or*
   005563 Culture, Identity and Postcoloniality

Course Convener:

Ms Heather Prior 6D13 (02) 6201 2991
School of Economics and Marketing

Degree of Bachelor of Applied Economics/Degree of Bachelor of Communication (Media/Multimedia Production) (577AC)

This double degree provides a balanced mixture of the analytical and practical skills required for a career in applied economics or media/multimedia production. The breadth offered by the double degree gives graduates a broader perspective, provides greater vocational flexibility and increases the range of employment opportunities in both the private and public sectors.
An added attraction of the program is that students who meet the requirements of one degree may graduate in that degree before completing the double degree program.

Course Duration:

4 years full-time or equivalent part-time.

Assumed Knowledge:

ACT: Advanced Mathematics and English (T) or their equivalents; NSW: 2u or 3u Mathematics and 2u English or their equivalents. International students should have the normal English language requirements of the University.

Course Requirements:

At least 94 credit points comprising:

a. 47 credit points from the Specific core in Applied Economics, including;
   - 9 credit points foundation subjects
     004849 Australian Economy
     003539 Business Statistics 1
     004835 Business and Financial Skills
   - 22 credit points from an Approved Economics major, either Commerce or arts type (recommended). Refer to the listing of approved majors in the Electives section of the Handbook.
   - 16 credit points professional option in Economics - for subject choices available, refer to the listing given for the degree course in Applied Economics (278AA).

b. 23 credit points from the specific core in Media/Multimedia Production
   005573 Media Production 1
   005574 Media Production 2
   005575 Media Production 3
   either 005384 Television Production Techniques
   or 005385 Interactive Multimedia
   one of the two options:
   New Media:
   004654 New Media 1
   004655 New Media 2
   Television Production
   004663 Television Production 1
   004664 Television Production 2

c. 25 credit points from the Common core in Communication and Media
   See the listing under Degree of Bachelor of Applied Economics/Bachelor of Communication (Advertising/Marketing Communication) (577AD).

Course Convener:

Ms Heather Prior 6D13 (02) 6201 2991
School of Economics and Marketing

Degree of Bachelor of Applied Economics/Degree of Bachelor of Communication (Public Relations) (577AA)

This double degree provided a balanced mixture of the analytical and practical skills required for a career in applied economics or public relations. The breadth offered by the double degree given graduates a broader perspective, provides greater vocational flexibility and increases the range of employment opportunities in both the private and public sectors.
An added attraction of the program is that students who meet the requirements of one degree may graduate in that degree before completing the double degree program.

Course Duration:

4 years full-time or equivalent part-time.

Assumed Knowledge:

ACT: Advanced Mathematics and English (T) or their equivalents. NSW: 2u or 3u Mathematics and 2u English or their equivalents. International students should have the normal English language requirements of the University.

Course Requirements:

At least 94 credit points comprising:

a. 47 credit points from the specific core in Applied Economics, including:
   - 9 credit points foundation subjects
     004849 Australian Economy
     003539 Business Statistics 1
     004835 Business and Financial Skills
   - 22 credit points from an Approved Economics major, either Commerce or Arts type (recommended). Refer to the listing of Approved majors in the Electives section of the Handbook
   - 16 credit points professional option in Economics - for subject choices available, refer to the listing given for the degree course in Applied Economics (278AA)

b. 22 credit points from the specific core in Public Relations
   005569 Professional Communication Foundations
   005570 Professional Communication Theory and Management
   004882 Public Relations Theory
   004660 Public Relations Professional Practice
   004661 Public Relations Operations
   004662 Public Relations Strategy

c. 25 credit points from a Common core in Communication and Media
   See listing under Degree of Bachelor of Applied Economics/Bachelor of Communication (Advertising/Marketing Communication) (577AD).

Course Convener:

Ms Heather Prior 6D13 (02) 6201 2991
School of Economics and Marketing

Degree of Bachelor of Applied Economics/Degree of Bachelor of Information Technology (578AB)

This double degree provides a balanced mixture of the analytical and practical skills required for a career in applied economics or information technology. The breadth offered by the double degree provides greater vocational flexibility and increases the range of employment opportunities in both the private and public sectors.
An added attraction of the course is that students who complete the requirements of one course may take out their first degree before completing the double-degree program.

Course Duration:

4 years full-time or equivalent part-time.

Assumed Knowledge:

ACT: Advanced Mathematics and English (T) or their equivalents. NSW: 2u or 3u Mathematics and 2u English or their equivalents. International students should have the normal English language requirements of the University.

Course Requirements:

At least 95 credit points comprising:

a. 44 credit points from the specific core in Applied Economics, including:
   - 6 credit points foundation subjects
     004849 Australian Economy
     003539 Business Statistics 1
   - 22 credit points from an Approved Economics major either Commerce (recommended) or Arts type. Refer to the listing of Approved Majors in the Electives section of the Handbook.
   - 16 credit points professional option in Economics - for subject choices available, refer to the listing given for the degree course in Applied Economics (278AA)

b. 51 credit points from the specific core in Information Technology
   004470 Computing Mathematics 1
   004471 Computing Mathematics 2
   004472 Computing Project
   004473 Distributed Systems Technology
   004477 Files and Databases
   004479 Information Technology 1
   004940 Information Technology 2
   004478 Introduction to Information Technology
   004483 Software Technology 1
   004482 Software Technology 2
   004481 Systems Software
   plus 8 credit points drawn from one of the four options:
   Application Implementation:
   004599 Database Systems
   004604 Object Oriented Software Design
   004607 Visual and Interactive Computing
   Computer System Hardware:
   004624 Computer Architecture & Implementation
   004600 Digital Communication Networks
   004605 Real-Time Computing and Control
   Computing Theory:
   004602 Languages and Compilers
   004603 Machine Intelligence
   Information Systems Management:
   004601 General Systems Theory
   004673 Information Systems Management

Course Convener:
Ms Heather Prior 6D13 (02) 6201 2991
School of Economics and Marketing

Degree of Bachelor of Applied Economics/Degree of Bachelor of Laws (416AA)

This program is for students of high ability who seek careers in the important legal aspects of economics. Graduates who combine legal and economics training are highly sought after in the University's catchment area.
To enable completion in a minimum of five years, time savings are arranged mainly by taking LLB subjects as the second major of the existing Bachelor of Applied Economics course. It is important to follow closely the typical study program shown below to achieve minimum times. An information pamphlet on the course structure of double degree courses with law may be obtained from the School of Law office (6C38).

Course Duration:

5 years full-time or equivalent part-time.

Assumed Knowledge:

ACT: English (T) major and Advanced Mathematics; NSW: 2u English and 2u Mathematics.
In the absence of this background, students can undertake mathematical studies designed to provide basic numeracy skills.

Admission Requirements:

Admission to a double degree course will ensure that the student will be permitted to proceed into the Bachelor of Laws component of the course. However, before the final two years (full-time equivalent) of the Bachelor of Laws course can be undertaken, students taking a double degree must have satisfied the academic requirements for the first degree in the double degree course.

Administrative Arrangements:

The Administrative Officer of the School of Law may be consulted in regard to double degree courses offered entirely in the Division of Management and Technology, or refer to the information pamphlet on the course structure of double degree courses.
Students undertaking the double degree course will be awarded the first degree in the double degree course upon completion of the academic requirements for that degree.

Course Requirements:

At least 124 credit points comprising:
50 credit points from the Specific Core in Applied Economics, refer to the Bachelor of Applied Economics degree (course 278AA)
22 credit points from the Approved Major in Law, refer to the Bachelor of Laws degree (course 349AB)
52 credit points from the Specific Core in Law, refer to the Bachelor of Laws degree (course 349AB)
The subject 004623 Litigation and Dispute Processing LLB may also be undertaken, raising the credit points taken to 128.

Professional Recognition:

The Bachelor of Laws program is recognised by the Supreme Court of the Australian Capital Territory for the purpose of admission to legal practice.

Course Convener:

LLB: Dr Bede Harris 6C40 (02) 6201 2969
School of Law
Bachelor of Applied Economics: Ms Heather Prior 6D13 (02) 6201 2991
School of Economics and Marketing

Typical Full-time Course Structure:

Bachelor of Applied Economics/Bachelor of Laws

Semester 1	Semester 2
YEAR 1	
003519 Economics 1A (year-long)	003519 Economics 1A (cont'd)
or 000020 Microeconomics 1	*or* 000034 Macroeconomics
004835 Business & Financial Skills	003539 Business Statistics 1
004849 Australian Economy	004815 Introduction to Australian Politics
004991 Law 1 : Introduction to Law	004992 Law 2 : Contracts (LLB)
YEAR 2	
004213 Economics 2A (year-long)	004213 Economics 2A (cont'd)
or 004076 Microeconomics 2	or 000035 Macroeconomics 2
Economics Elective	Economics Elective
004136 Law 4: Corporations (LLB)	004135 Law 3 : Business Transactions (LLB)
YEAR 3	
000099 International Economics	004215 Policy Issues in Macroeconomics
or 004214 Policy Issues in Microeconomics	Economics Elective
Economics Elective	004137 Law 5: Taxation Law (LLB) LLB
004138 Law 6 : Administrative Law (LLB)	
YEAR 4	
004134 Advanced Research and Writing (LLB)	000345 Constitutional Law
004635 Public Companies (LLB) (year-long)	004635 Public Companies (LLB) (cont'd)
004619 Criminal Law (LLB)	003858 Law of Obligations (LLB)
003863 Property Law (LLB)	
YEAR 5	
004618 Advanced Taxation Law (LLB) (year-long)	004618 Advanced Taxation Law (LLB) (cont'd)
004622 Legal Theory (LLB) (year-long)	004622 Legal Theory (LLB) (cont'd)
004623 Litigation & Dispute Processing (LLB)	004621 Lawyers & Professional Responsibility (LLB)
003865 Equity (LLB)	004620 Evidence (LLB)

Degree of Bachelor of Applied Economics/Degree of Bachelor of Management (419AA)

This course aims to provide students with the basic conceptual and analytical skills required for a professional career in management and economics. The breadth offered by the double degree provides a good foundation for career progression in both the public and private sectors.

Course Duration:

4 years full-time or equivalent part-time, maximum 24 semesters.

Assumed Knowledge:

ACT: English (T) major and Advanced Mathematics; NSW: 2u English and 2u Mathematics.

Course Requirements:

At least 96 credit points comprising:
22 credit points from the Approved Major in Economics: Arts or Commerce Type (refer to the listing of approved majors in the Handbook)
22 credit points from the Approved Major in Management (refer to the listing of approved majors in the Handbook)
52 credit points from the Specific Core in Applied Economics/Management, as set out below.

i. Foundation subjects, 12 credit points
   004849 Australian Economy
   004835 Business and Financial Skills
   003539 Business Statistics 1
   004815 Introduction to Australian Politics
ii. Professional Options in Economics, 16 credit points
   See Specific Core in Applied Economics in the Bachelor of Applied Economics (278AA).
iii. Professional Options in Management 16 credit points
   See Specific Core in Administration in the Bachelor of Management (course 394AA).
iv. Such other subjects as required to satisfy the total requirement of 52 credit points as approved by the course convener.

Course Advice:

Students should consult the course convener.

Course Convener:

Ms Heather Prior 6D13 (02) 6201 2991
School of Economics and Marketing

Degree of Bachelor of Applied Economics/Degree of Bachelor of Science (609AA)

The double degree program is designed to provide students with the basic conceptual and analytical skills required for a career in economics or science. The breadth offered by the double degree gives graduates a broader perspective, provides greater vocational flexibility and increases the range of employment opportunities in both the private and public sectors.
With the appropriate selection of subjects, students who meet the requirements of one degree may graduate in that degree at the end of three years.

Course Duration:

4 years full-time or equivalent part-time.

Assumed Knowledge:

ACT: Advanced Mathematics and English (T); NSW: 2u Mathematics and 2u English.
Course Requirements:
At least 94 credit points comprising:

a. 50 credit points from the Specific Core in Applied Economics, including:
   12 credit points foundation subjects
   004849 Australian Economy
   003539 Business Statistics 1
   004835 Business and Financial Skills
   004815 Introduction to Australian Politics
   22 credit points from an Approved Economics major either Commerce (recommended) or Arts type. Refer to the listing of Approved majors in the Electives section of the Handbook.
   16 credit points professional option in Economics - for subject choices available, refer to the listing given for the degree course in Applied Economics (278AA)
b. 44 credit points chosen from 2 Science majors, as follows:
   At least one Part A major must be chosen. If the second major is also chosen from Part A it must be from a different option.

Part A	Part B
Option 1: one of	*Option 6: one of*
Applied Mathematics	Applied Psychology : Experimental
Applied Statistics	Applied Psychology : Social and Clinical
Mathematical Structures	
Quantitative Methods	
Option 2	*Option 7: one of*
Applied Physics	Computer Engineering
	Computer Programming
Option 3: one of	*Option 8:*
Biological Chemistry	Cultural Heritage Management
Environmental Chemistry	
Option 4: one of	*Option 9:*
Human Biology	Electronics
Human Nutrition	
Environmental Management	
Option 5:	*Option 10:*
Earth Science	Computer Information Systems

Note: The following majors all have mathematical requirements which would only be met by taking Applied Mathematics as the other science major or alternatively, by taking additional subjects in excess of 94 credit points.
Applied Physics
Computer Engineering
Computer Programming Electronics
Note: Students choosing the major in Applied Statistics may substitute the subjects Applied Statistics 1 and 2 for Business Statistics 1 and 2.
Students taking the Applied Statistics or Quantitative Methods major must then select another subject from the professional economics option list to replace Business Statistics 2 (or another subject in consultation with the course convener). The substitute for Business Statistics 1 must be chosen from the approved science majors, first year subjects. If the second science major was not selected from Part A then this replacement subject must be from part A.

Course Convener:

Ms Heather Prior 6D13 (02) 6201 2991
School of Economics and Marketing

Degree of Bachelor of Applied Economics/Degree of Bachelor of Social Sciences (420AA)

This program provides a good general education including the basic conceptual and analytical skills of economics. The program is a very flexible one which allows students to combine economics with two other majors of their choice. This enables students to follow their own particular interests whilst bringing a broader perspective to the practice of economics.

Course Duration:

4 years full-time or equivalent part-time.

Assumed Knowledge:

ACT: English (T) major and Advanced Mathematics; NSW: 2u English and 2u Mathematics.

Course Requirements:

At least 94 credit points comprising:

a. 50 credit points from the Specific Core in Applied Economics refer to the Bachelor of Applied Economics degree course (278AA) including:
   12 credit points from Foundation subjects
   22 credit points from the Approved Major in Economics: Arts Type Recommended
   16 credit points from a Professional Option

b. 44 credit points from a Specific Core in Applied Economics/Social Sciences, as set out below:
   i. Foundation subjects, 6 credit points
      000715 Basic Sociology
      and one of the following two subjects
      000028 Concepts and Elements of Law
      004991 Law 1
   ii. 6 further credit points at level 1 to provide the foundation for the majors chosen in (iii) and (iv) below (subject to the approval of the course convener)
   iii. 16 credit points from the balance of one of the following three options - an Approved Major in Law or Sociology or Politics
   iv. another 16 credit points from the balance of an Approved Major from those allowed by part (b) of the academic requirements of the Bachelor of Social Sciences (396AA).

In addition to the subjects in (i) above, students will complete the subjects:
004849 Australian Economy
004815 Introduction to Australian Politics
004835 Business and Financial Skills
003539 Business Statistics 1
000715 Basic Sociology
003519 Economics 1A
004213 Economics 2A
004214 Policy Issues in Microeconomics
004215 Policy Issues in Macroeconomics
In addition to the majors set out in (iii) above, other approved majors are Marketing, Management, or Employment Relations. A major in Marketing will involved five subjects of 4 credit points each, giving a degree of 95 credit points in total. The other two majors will necessitate the substitution of the subject 004207 Introduction to Management for 004385 Business and Financial Skills.
Students are advised to consult the course convener when choosing the remaining subjects to be completed in (iv) above.

Course Advice:

Students should consult the course convener.

Course Convener:

Ms Heather Prior 6D13 (02) 6201 2991
School of Economics and Marketing

Degree of Bachelor of Applied Economics/Degree of Bachelor of Tourism (579AA)

This double degree provides a balanced mixture of the analytical and practical skills required for a career in applied economics or tourism. The breadth offered by the double degree gives graduates a broader perspective, provides greater vocational flexibility and increases the range of employment opportunities in both the private and public sectors.
An added attraction of the program is that students who meet the requirements of one degree may graduate in that degree before completing the double degree program.

Course Duration:

4 years full-time or equivalent part-time.

Assumed Knowledge:

ACT: Advanced Mathematics and English (T) or their equivalents. NSW: 2u or 3u Mathematics and 2u English or their equivalents. International students should have the normal English language requirements of the University.

Course Requirements:

At least 94 credit points comprising:

a. 50 credit points from the Specific core in Applied Economics, including:
   12 credit points foundation subjects
   004849 Australian Economy
   003539 Business Statistics 1
   004835 Business and Financial Skills
   004815 Introduction to Australian Politics
   22 credit points from an Approved Economics major either Commerce or Arts type (recommended). Refer to the listing of Approved majors in the Electives section of the Handbook.
   16 credit points professional option in Economics - for subject choices available, refer to the listing given for the degree course in Applied Economics (278AA)
b. 44 credit points from the Specific core in Tourism.
   003711 Introduction to Tourism
   003296 Tourism Computer Based Systems
   003337 Tourism Research
   003814 Tourism Marketing
   004200 Tourism Economics and Policy
   003754 Hospitality Operations
   003815 Tourism Planning and Development
   003712 Tourism Industry Project Scheme
   One of the following two subjects from:
   004448 Tour Guiding and Management
   004252 Convention and Festival Management

Course Convener:

Ms Heather Prior 6D13 (02) 6201 2991
School of Economics and Marketing

Degree of Bachelor of Business Administration/Degree of Bachelor of Applied Economics (454AA)

This course is designed for students who intend to work in a commercial environment, either in the private or public sectors. As well as acquiring a broad knowledge of all the major business disciplines, students will complete majors in business management and economics and extend their knowledge of economics or marketing by completion of a professional option which includes one or both of these disciplines. Students will also develop a broad range of analytical skills necessary to function successfully in a business and economics environment.

Course Duration:

4 years full-time or equivalent part-time, maximum 16 semesters.

Assumed Knowledge:

ACT: English (T) major, NSW: 2u English.
Students are generally advised to have Advanced Mathematics (ACT) or 2u Mathematics (NSW) or equivalent.

Course Requirements:

At least 95 credit points comprising:
41 credit points from a Specific Core in Business
14 credit points from an Approved Minor in either Employment Relations or Human Resource Management
16 credit points from either the Economics: Commerce Type or the Economics: Arts Type Professional Option
16 credit points from an approved Professional Option in Applied Economics
8 credit points from a professional sequence approved by the course convener.

Specific Core in Business:

Refer to the information given in the Bachelor of Business Administration (444AA).

Approved Minors:

For information on the subjects comprising approved minors, refer to the information given in the BBA (444AA).

Professional Option in Economics:

Refer to the information given in the Bachelor of Applied Economics (278AA).

Course Advice:

Students are advised to consult the course convener.

Course Convener:

Mr James Hanratty 6D11 (02) 6201 2175
School of Economics and Marketing

Typical Full-time Course Structure:

Bachelor of Business Administration/Bachelor of Applied Economics

Semester 1	Semester 2
YEAR 1	
004207 Introduction to Management	003609 Organisational Behaviour
004977 Introduction to Business Law	003539 Business Statistics 1
004824 Accounting & Finance 1A	004825 Accounting & Finance 1B
either: 000020 Microeconomics 1	*either*: 000034 Macroeconomics 1
or: 003519 Economics 1A (year-long)	*or:* 003519 Economics 1A (cont'd)
YEAR 2	
000498 Marketing	000005 Computers and Computing
003432 Human Resource Management 1	004827 Accounting & Finance 2B
either: 004067 Microeconomics 2	*either*: 000035 Macroeconomics 2
or: 004213 Economics 2A (year-long)	*or*: 004213 Economics 2A (cont'd)
YEAR 3	
004817 Issues in Contemporary Management	004823 Strategic Management
001610 Law of Business Transactions	004215 Policy Issues in Macroeconomics
001372 Industrial Relations	*either*: 000099 International Economics *or*: 004214 Policy Issues in Microeconomics
YEAR 4	
Professional Option 1	Professional Option 3
Professional Option 2	Professional Option 4
Professional Sequence 1	Professional Sequence 2

Degree of Bachelor of Business Administration/Degree of Bachelor of Commerce in Accounting (452AA)

This course is designed for students who intend to work in a commercial environment, either in the private or public sectors. As well as acquiring a broad knowledge of all the major business disciplines, students will complete majors in business management and accounting and extend their knowledge of accounting. Students will also develop a broad range of analytical skills necessary to function successfully in a business and financial accounting environment.

Course Duration:

4 years full-time or equivalent part-time, maximum 16 semesters.

Assumed Knowledge:

ACT: English (T) major and Advanced Mathematics; NSW: 2u English and 2u Mathematics.

Course Requirements:

At least 94 credit points comprising:
52 credit points from the Specific Core in Business and Accounting (refer to the typical course structure set out below)
14 credit points from an Approved Minor in either Employment Relations or Human Resource Management
16 credit points from an approved professional option in Accounting
12 credit points from a professional sequence approved by the course convener

Approved Minors:

For information on the subjects comprising approved minors, refer to the information given refer to the information given in the BBA (444AA).

Professional Sequence and Professional Recognition in Accounting:

Refer to the information given for the Bachelor of Commerce in Accounting (345AA).

Course Advice:

Students should consult the course convener.

Course Convener:

Mr James Hanratty 6D11 (02) 6201 2175
School of Economics and Marketing

Typical Full-time Course Structure

Bachelor of Business Administration/Bachelor of Commerce in Accounting

Semester 1	Semester 2
YEAR 1	
004207 Introduction to Management	003609 Organisational Behaviour
000020 Microeconomics 1	004831 Accounting Information Systems
004835 Business & Financial Skills	003539 Business Statistics 1
004824 Accounting & Finance 1A	004825 Accounting & Finance 1B
YEAR 2	
004977 Introduction to Business Law	000034 Macroeconomics 1
004826 Accounting & Finance 2A	004827 Accounting & Finance 2B
003432 Human Resource Management 1	001610 Law of Business Transactions
YEAR 3	
004817 Issues in Contemporary Management	000498 Marketing
001372 Industrial Relations	004823 Strategic Management
004829 Accounting & Finance 3B	004828 Accounting & Finance 3A
YEAR 4	
004839 Financial Management 1	004834 Auditing
Professional Sequence 1	Professional Sequence 2
1 subject from Bachelor of Business	Professional Sequence 3
Administration Professional Options	

Degree of Bachelor of Business Administration/Degree of Bachelor of Commerce in Banking and Finance (451AA)

This course is designed for students who intend to work in a commercial environment, either in the private or public sectors. It is especially designed for those intending to work in the financial sector or in financial sector supervision. As well as acquiring a broad knowledge of all the major business disciplines, students will complete majors in business management and banking and finance, and extend their knowledge in a financial market environment. Students will also develop a broad range of analytical skills necessary to function successfully in a business and financial sector environment.

Course Duration:

4 years full-time or equivalent part-time, maximum 16 semesters.

Assumed Knowledge:

ACT: English (T) major and Advanced Mathematics; NSW: 2u English and 2u Mathematics.

Course Requirements:

At least 94 credit points comprising:
64 credit points from a Specific Core in Business and Banking and Finance (refer to the typical course structure set out below).
14 credit points from an Approved Minor in either Employment Relations or Human Resource Management
16 credit points from an approved Professional Option in Banking and Finance

Approved Minors:

For information on the subjects comprising approved minors, refer to the information given refer to the information given in the BBA (444AA).

Professional option in Banking and Finance:

Refer to the information given for the Bachelor of Commerce in Banking and Finance (395AA).

Course Advice:

Students are advised to consult the course convener.

Course Convener:

Mr James Hanratty 6D11 (02) 6201 2175
School of Economics and Marketing

Typical Full-time Course Structure

Bachelor of Business Administration/Bachelor of Banking and Finance

Semester 1	Semester 2
YEAR 1	
004207 Introduction to Management	003609 Organisational Behaviour
000020 Microeconomics 1	004831 Accounting Information Systems
004835 Business & Financial Skills	003539 Business Statistics 1
004824 Accounting & Finance 1A	004825 Accounting & Finance 1B
YEAR 2	
004977 Introduction to Business Law	000034 Macroeconomics 1
004839 Finance Management 1	004827 Accounting & Finance 2B
003432 Human Resource Management 1	001610 Law of Business Transactions
YEAR 3	
004817 Issues in Contemporary Management	003393 International Finance
001372 Industrial Relations	004823 Strategic Management
003639 Financial Institutions & Markets	004840 Financial Management 2
YEAR 4	
000374 Business Management	004837 Credit & Lending Decisions
000498 Marketing	001612 Law of Financial Institutions
004836 Commercial Bank Management	004838 Ethics

Degree of Bachelor of Business Administration/Degree of Bachelor of Information Technology (472AA)

This double degree course is designed for students who intend to follow career paths in either or both of business and information technology. Students are expected to find careers in either the private or public sectors. Students complete the Bachelor of Business Administration and the Bachelor of Information Technology concurrently.

Course Duration:

4 years full-time or equivalent part-time.

Assumed Knowledge:

Students must have Advanced Mathematics (ACT) Mathematics 2u or 3u (NSW) and English (T) (ACT) or English 2u (NSW) or their equivalents.

Course Requirements:

At least 95 credit points comprising:
38 credit points from a Specific Core in Business consisting
43 credit points from a Specific Core in Information Technology consisting
14 credit points from either the Employment Relations minor or the Human Resource Management minor

Approved Minors:

Students must choose either the Employment Relations or Human Resource Management minors. Refer to the information given under Majors/Minors.

Course Advice:

Students are advised to consult the course convener.

Course Convener:

Mr James Hanratty 6D11 (02) 6201 2175
School of Economics and Marketing

Typical full-time Course Structure

Bachelor of Business Administration/Bachelor of Information Technology

Semester 1	Semester 2
YEAR 1	
004207 Introduction to Management	003609 Organisational Behaviour
004977 Introduction to Business Law	003539 Business Statistics 1
004470 Computing Mathematics 1	004471 Computing Mathematics 2
004478 Introduction to Information Technology	004479 Information Technology 1
YEAR 2	
004824 Accounting and Finance 1A	004825 Accounting and Finance 1B
004930 Information Technology 2	000020 Microeconomics 1
003423 Human Resource Management 1	004483 Software Technology 1
	001610 Law of Business Transactions
YEAR 3	
000034 Macroeconomics 1	004477 Files and Databases
001372 Industrial Relations	004817 Issues in Contemporary Management
004482 Software Technology 2	004481 Systems Software
YEAR 4	
000498 Marketing	004823 Strategic Management
004473 Distributed Systems Technology	004827 Accounting & Finance 2B
004472 Computing Project (year-long)	004472 Computing Project (cont'd)

Degree of Bachelor of Business Administration/Degree of Bachelor of Laws (443AA)

This course is designed for students of high ability who wish to combine studies in law with their studies in business administration. The research, reading, analysis and writing skills inherent in a double degree program are highly valued by the professions and the marketplace. Students will develop a broad range of analytical skills necessary to function successfully in both a business and legal environment.
In order to complete the double degree program in the minimum time, students should follow the typical course structure given below.

Course Duration:

5 years full-time, maximum 20 semesters.

Assumed Knowledge:

ACT: English (T) major; NSW: 2u English.

Course Requirements:

At least 122 credit points comprising:
56 credit points from the Specific Core in Business Administration/Law including
(i) 40 credit points of Business subjects
(ii) 16 credit points from a Professional Option
14 credit points from an Approved Minor in either Employment Relations or Human Resource Management
52 credit points from the Specific Core in Law
The subject 004623 Litigation and Dispute processing LLB may also be undertaken.

Specific Core in Business Administration/Law:

004824 Accounting and Finance 1A
004825 Accounting and Finance 1B
003539 Business Statistics 1
One of the following two subjects:
000005 Computers and Computing
004941 Introduction to Information Systems
One of the following two alternatives:
000034 Macroeconomics 1 and
000020 Microeconomics 1, *or*
003519 Economics 1A
004991 Law 1: Introduction to Law
004992 Law 2: Contracts (LLB)
004827 Accounting and Finance 2B
004823 Strategic Management
004817 Issues in Contemporary Management
000498 Marketing
Professional Option (Law):
004135 Law 3: Business Transactions (LLB)
004136 Law 4: Corporations (LLB)
004137 Law 5: Taxation Law (LLB)
004138 Law 6: Administrative Law (LLB)

Approved Minors:

For information on the subjects comprising approved minors, refer to the information given refer to the information given in the BBA (444AA).

Specific Core in Law:

Refer to the information given in the Bachelor of Laws (349AB).

Course Advice:

Students are advised to consult the course convener.

Course Conveners:

Mr James Hanratty 6C11 (02) 6201 2175
School of Economics and Marketing
Dr Bede Harris 6C40 (02) 6201 2969
School of Law

Typical Full-time Course Structure

Bachelor of Business Administration/Bachelor of Laws

Semester 1	Semester 2
YEAR 1	
004824 Accounting & Finance 1A	004825 Accounting & Finance 1B
004207 Introduction to Management	003609 Organisational Behaviour
000020 Microeconomics 1 *or*	000034 Macroeconomics 1 *or*
003519 Economics 1A (year-long)	003519 Economics 1A (cont'd)
004991 Law 1: Introduction to Law	004992 Law 2: Contracts (LLB)
YEAR 2	
003539 Business Statistics 1	000005 Computers & Computing
000498 Marketing	004827 Accounting & Finance 2B
003432 Human Resource Management 1 *or*	004135 Law 3: Business Transactions (LLB)
004136 Law 4: Corporations (LLB)	
YEAR 3	
004817 Issues in Contemporary Management	004823 Strategic Management
either: 001372 Industrial Relations and 004136 Law 4: Corporations (LLB)	*either*: 003488 Human Resource Management 2 and 004137 Law 5: Taxation Law (LLB)
or	
003432 Human Resource Management 1 and	
004138 Law 6: Administrative Law (LLB)	
YEAR 4	
004134 Advanced Research & Writing LLB	000345 Constitutional Law
004635 Public Companies (LLB) (year-long)	004635 Public Companies (LLB) (cont'd)
003863 Property Law (LLB)	003858 Law of Obligations (LLB)
004619 Criminal Law (LLB)	
YEAR 5	
004618 Advanced Taxation Law (LLB) (year-long)	004618 Advanced Taxation Law (LLB) (cont'd)
004622 Legal Theory (LLB) (year-long)	004622 Legal Theory (LLB) (cont'd)
003865 Equity (LLB)	004620 Evidence (LLB)
004623 Litigation & Dispute Processing (LLB)	004621 Lawyers & Professional Responsibility

Degree of Bachelor of Business Administration/Degree of Bachelor of Management (453AA)

This double degree course is designed for students who intend to work in a commercial or general management environment, either in the private or public sectors, and who wish to gain a deeper professional knowledge of management. Students will develop a broad range of analytical skills necessary to function successfully in both a business and a general management environment.

Course Duration:

4 years full-time or equivalent part-time, maximum 16 semesters.

Assumed Knowledge:

ACT: English (T) major and Advanced Mathematics; NSW: 2u English and 2u Mathematics.

Course Requirements:

At least 95 credit points comprising
49 credit points from a Specific Core in Business/Management refer to the typical course structure set out below)
14 credit points from an approved minor in either Employment Relations or Human Resource Management
16 credit points from an approved Professional Option in Business
16 credit points from an approved Professional Option in Management

Approved Minors:

For information on the subjects comprising approved minors, refer to the information given refer to the information given in the BBA (444AA).

Professional Options:

Refer to the information given for the Bachelor of Business Administration (444AA) and the Bachelor of Management (394AA).

Course Advice:

Students are advised to consult the course convener.

Course Convener:

Mr James Hanratty 6D11 (02) 6201 2175
School of Economics and Marketing

Typical Full-time Course Structure

Bachelor of Business Administration/Bachelor of Management

Semester 1	Semester 2
YEAR 1	
004207 Introduction to Management	003609 Organisational Behaviour
000020 Microeconomics 1 or 003519 Economics 1A	004941 Introduction to Information Systems
004977 Introduction to Business Law	003539 Business Statistics 1
004824 Accounting & Finance 1A	004825 Accounting & Finance 1B
YEAR 2	
000498 Marketing	000034 Macroeconomics 1 or 003519 Economics 1A (cont'd)
Business Professional Option 1	004827 Accounting & Finance 2B
003432 Human Resource Management 1	001610 Law of Business Transactions
YEAR 3	
004817 Issues in Contemporary Management	004823 Strategic Management
001372 Industrial Relations	Business Professional Option 3
Business Professional Option 2	Business Professional Option 4
YEAR 4	
004820 Performance Management & Analysis	Management Professional Option 2
004822 Public Sector Management	Management Professional Option 3
Management Professional Option 1	Management Professional Option 4

Degree of Bachelor Commerce in Accounting/Degree of Bachelor of Information Technology (475AA)

This double degree program is for students of high ability who aim to follow flexible career paths in accounting and information technology. Students will develop a broad range of technical, analytical and communication skills to address the needs of modern organisations in the public or private sectors. Students complete the Bachelor of Commerce in Accounting concurrently with the Bachelor of Information Technology. The combined course consists of a specific core in accounting, a specific core in information technology, and a professional sequence.

Course Duration:

4 years full-time or equivalent part-time.

Assumed Knowledge:

Students must have Advanced Mathematics (ACT) Mathematics 2u or 3u (NSW) and English (T) (ACT) or English 2u (NSW) or their equivalents.

Course Advice:

Students seeking course advice should contact the course convener.

Course Convener:

Mrs Margo Wade 6C19 (02) 6201 2697/2715
School of Accounting, Banking & Finance

Typical Full-Time Course Structure

Bachelor of Commerce in Accounting/Bachelor of Information Technology

Semester 1	Semester 2
YEAR 1	
004824 Accounting and Finance 1A	004825 Accounting and Finance 1B
003539 Business Statistics 1	004831 Accounting Information Systems
004835 Business & Financial Skills	004977 Introduction to Business Law
004478 Introduction to Information Technology	004479 Information Technology 1
YEAR 2	
004826 Accounting and Finance 2A	004827 Accounting and Finance 2B
000020 Microeconomics 1	000034 Macroeconomics 1
004480 Information Technology 2	004483 Software Technology 1
004470 Computing Mathematics 1	004471 Computing Mathematics 2
YEAR 3	
004829 Accounting and Finance 3B	004834 Auditing
004839 Financial Management 1	004477 Files and Databases
004482 Software Technology 2	004481 Systems Software
YEAR 4	
004472 Computing Project (year-long)	004472 Computing Project (cont'd)
004473 Distributed Systems Technology	004828 Accounting and Finance 3A
Professional sequence 1	Professional sequence 2

Degree of Bachelor of Commerce in Accounting/Degree of Bachelor of Laws (414AA)

The program is for students of high ability who aim to make careers in the important legal aspects of accounting, gaining full professional status in both the legal and the technical fields. The degree in law may be awarded with honours.
To enable completion of the two degrees in a minimum of five years, students complete the Approved Major in Law as the elective approved major component of the accounting degree course. It is important therefore to follow closely the typical study program as shown below, to achieve the minimum times. An information pamphlet on the course structure of double degree course may be obtained from the School of Law office (6C38).

Course Duration:

5 years full-time; maximum period of study 8 years.

Assumed Knowledge:

ACT: English (T) major and Advanced Mathematics; NSW: 2u English and 2u Mathematics.

Admission Requirements:

Admission to a double degree course will ensure that the student will be permitted to proceed into the Bachelor of Laws component of the course. However, before the final two years (full-time equivalent) of the Bachelor of Laws course can be undertaken, students undertaking a double degree must have satisfied the academic requirements for the first degree in the double degree course.

Administrative Arrangements:

The Administrative Officer of the School of Law may be consulted in regard to double degree courses offered entirely in the Division of Management and Technology, or refer to the information pamphlet on the course structure of double degree courses.
Students undertaking the double degree course will be awarded the first degree in the double degree course upon completion of the academic requirements for that degree.

Course Structure:

At least 120 credit points comprising:
18 credit points from a Common Core in Accounting, Banking & Finance/Law
24 credit points from a Specific Core in Accounting
4 credit points from the subject 004838 Ethics
22 credit points from the Approved Major in Law
52 credit points from the Specific Core in Law
The subject 004623 Litigation & Dispute Processing LLB may also be undertaken.

Common Core in Accounting, Banking and Finance/Law:

004824 Accounting and Finance 1A
004825 Accounting and Finance 1B
004831 Accounting Information Systems
003539 Business Statistics 1
000034 Macroeconomics 1
000020 Microeconomics

Specific Cores in Accounting and in Law:

Refer to the information given in the Bachelor of Commerce in Accounting (345AA) and the Bachelor of Laws (349AB).

Approved Major in Law:

Refer to the information given under the approved majors listing in the Handbook.

Honours:

For the academic requirements for the Bachelor of Laws with Honours course, refer to the information given for the Bachelor of Laws (349AA).

Professional Recognition:

The Bachelor of Laws program is recognised by the Supreme Court of the Australian Capital Territory for the purpose of admission to legal practice. For information on the professional recognition of the Bachelor of Commerce in Accounting degree, refer to the entry for course (345AA).

Course Convener:

Dr Bede Harris 6C40 (02) 6201 2969
School of Law

Typical Full-time Course Structure:

Bachelor of Commerce in Accounting/Bachelor of Laws

Semester 1	Semester 2
YEAR 1	
004824 Accounting & Finance 1A	004825 Accounting & Finance 1B
003539 Business Statistics 1	000034 Macroeconomics 1
000020 Microeconomics 1	004831 Accounting Information Systems
004991 Law 1: Introduction to Law	004992 Law 2: Contracts
YEAR 2	
004826 Accounting & Finance 2A	004827 Accounting & Finance 2B
004136 Law 4: Corporations	004834 Auditing
004839 Financial Management 1	004135 Law 3: Business Transactions
YEAR 3	
004829 Accounting & Finance 3B	004828 Accounting & Finance 3A
004138 Law 6: Administrative Law	004838 Ethics
Elective	004137 Law 5: Taxation
YEAR 4	
004134 Advanced Research and Writing (LLB)	000345 Constitutional Law
004635 Public Companies (LLB) (year-long)	004635 Public Companies (LLB) (cont'd)
003863 Property Law (LLB)	003858 Law of Obligations (LLB)
004619 Criminal Law (LLB)	
YEAR 5	
004618 Advanced Taxation Law (LLB) (year-long)	004618 Advanced Taxation Law (LLB) (cont'd)
004622 Legal Theory (year-long)	004622 Legal Theory (cont'd)
003865 Equity (LLB)	004620 Evidence (LLB)
004623 Litigation and Dispute Processing (LLB)	004621 Lawyers and Professional Responsibility (LLB)

Degree of Bachelor of Commerce in Banking and Finance/ Degree of Information Technology (476AA)

This double degree program is for students of high ability who aim to follow flexible career paths in banking, finance and information technology. Students will develop a broad range of analytical, technical and communication skills to address the needs of modern organisations in the public or private sectors. Students complete the Bachelor of Commerce in Banking & Finance concurrently with the Bachelor of Information Technology. The combined course consists of a specific core in banking and finance and a specific core in information technology.

Course Duration:

4 years full-time or equivalent part-time

Assumed Knowledge:

Advanced Mathematics (ACT) Mathematics 2u or 3u (NSW) and English (T) (ACT) or English 2u (NSW) or their equivalents.

Course Advice:

Students seeking course advice should contact the course convener.

Course Convener:

Mrs Margo Wade 6C19 (02) 6201 2697/2715
School of Accounting, Banking and Finance

Typical Full-time Course Structure

Bachelor of Commerce in Banking and Finance/Bachelor of Information Technology

Semester 1	Semester 2
YEAR 1	
004824 Accounting & Finance 1A	004825 Accounting and Finance 1B
004835 Business & Financial Skills	003539 Business Statistics 1
004478 Introduction to Information Technology	004471 Computing Mathematics 2
004470 Computing Mathematics 1	004479 Information Technology 1
YEAR 2	
004839 Financial Management 1	004840 Financial Management 2
003639 Financial Institutions & Markets	004977 Introduction to Business Law
000020 Microeconomic 1	004483 Software Technology 1
004930 Information Technology 2	000034 Macroeconomics 1
YEAR 3	
000374 Business Management	001612 Law of Financial Institutions
004836 Commercial Bank Management	004477 Files and Databases
004482 Software Technology 2	004481 Systems Software
YEAR 4	
000498 Marketing	003393 International Finance
004473 Distributed Systems Technology	004836 Credit and Lending Decisions
004472 Computing Project (year long)	004472 Computing Project (cont'd)

Degree of Bachelor of Commerce in Banking and Finance/ Degree of Bachelor of Laws (415AA)

The program is for students of high ability who aim to make careers in the important legal aspects of banking and finance, gaining full professional status in both the legal and the technical fields. The program contains the Bachelor of Laws (LLB) course as its second degree-equivalent section. The law degree may be awarded with honours.
To enable completion in a minimum of five years, time savings are arranged mainly by taking LLB subjects as the management and general elective components of the existing BCom in Banking and Finance course. It is important therefore to follow closely the typical study program as shown below, to achieve the minimum times.

Course Duration:

5 years full-time; maximum period 20 semesters.

Assumed Knowledge:

ACT: Advanced Mathematics and English (T) major; NSW: 2u or 3u Mathematics, 2u English.

Admission Requirements:

Admission to a double degree course will ensure that the student will be permitted to proceed into the Bachelor of Laws component of the course. However, before the final two years (full-time equivalent) of the Bachelor of Laws course can be undertaken, students undertaking a double degree must have satisfied the academic requirements for the first degree in the double degree course.

Administrative Arrangements:

The Administrative Officer of the School of Law may be consulted in regard to double degree courses offered entirely in the Division of Management and Technology. An information pamphlet on the course structure of the double degree courses may also be obtained from the School of Law office (6C38).
Students undertaking the double degree course will be awarded the first degree in the double degree course upon completion of the academic requirements for that degree.

Course Requirements:

At least 124 credit points comprising:
18 credit points from a Common Core in Accounting, Banking & Finance/Law
32 credit points from a Specific Core in Banking & Finance/Law
22 credit points from the Approved Major in Law
52 credit points from the Specific Core in Law
The subject 004623 Litigation & Dispute Processing LLB may also be undertaken.

Common Core in Accounting, Banking and Finance/Law:

004824 Accounting and Finance 1A
004825 Accounting and Finance 1B
004831 Accounting Information Systems
003539 Business Statistics 1
000034 Macroeconomics 1
000020 Microeconomics

Specific Core in Banking and Finance/Law:

004836 Commercial Bank Management
004837 Credit and Lending Decisions
003639 Financial Institutions and Markets
004839 Financial Management 1
004840 Financial Management 2
000498 Marketing
000374 Business Management
003393 International Finance

Approved Major in Law:

For details refer to the approved majors listing in the Handbook.

Specific Core in Law:

Refer to the information given for the Bachelor of Laws (349AB).

Honours:

For the academic requirements for the Bachelor of Laws with Honours course, refer to the information given for the Bachelor of Laws (349AB).

Professional Recognition:

The Bachelor of Laws program is recognised by the Supreme Court of the Australian Capital Territory for the purpose of admission to legal practice. Students who complete the Bachelor of Commerce in Banking and Finance will satisfy the academic requirements for senior associate status in the Australian Institute of Banking and Finance.

Course Convener:

Dr Bede Harris 6C40 (02) 6201 2969
School of Law

Typical Full-time Course Structure:

Bachelor of Commerce in Banking and Finance/Bachelor of Laws

Semester 1	Semester 2
YEAR 1	
004824 Accounting & Finance 1A	004825 Accounting & Finance 1B
003539 Business Statistics 1	000034 Macroeconomics 1
000034 Microeconomics 1	004831 Accounting Information Systems
004991 Law 1: Introduction to Law	004992 Law 2: Contracts (LLB)
YEAR 2	
004839 Financial Management 1	004840 Financial Management 2
003639 Financial Institutions and Markets	001612 Law of Financial Institutions
004136 Law 4: Corporations	004135 Law 3: Business Transactions
YEAR 3	
004836 Commercial Bank Management	004837 Credit & Lending Decisions
000498 Marketing	003393 International Finance
000374 Business Management	004137 Law 5: Taxation
004138 Law 6: Administrative Law (LLB)	
YEAR 4	
004134 Advanced Research and Writing (LLB)	000345 Constitutional Law
004635 Public Companies (LLB) (year-long)	004635 Public Companies (LLB) (cont'd)
003863 Property Law (LLB)	003858 Law of Obligations (LLB)
004619 Criminal Law (LLB)	
YEAR 5	
004618 Advanced Taxation Law (LLB) (year-long)	004618 Advanced Taxation Law (LLB) (cont'd)
004622 Legal Theory (year-long)	004622 Legal Theory (cont'd)
003865 Equity (LLB)	004620 Evidence (LLB)
004623 Litigation and Dispute Processing (LLB)	004621 Lawyers and Professional Responsibility (LLB)

Degree of Bachelor of Engineering in Computer Engineering/Degree of Bachelor of Laws (409AA)

The program is for students of high ability who aim to make careers in the legal aspects of computer engineering, gaining full professional status in both the legal and the technical fields. The program contains the Bachelor of Laws (LLB) course as its second degree-equivalent section. Both degrees may be awarded with honours.
To enable completion in a minimum of six years, time savings are arranged mainly by taking LLB subjects as the management and general elective components of the existing BE course. It is important, therefore, to follow closely the study program arranged by the course convener to achieve the minimum time.
An information booklet on the course structure of double degree courses may also be obtained from the School of Law office (6C31).

Course Duration:

6 years full-time; maximum 24 semesters.

Assumed Knowledge:

ACT: Advanced Mathematics Extended, and Physics (T), English (T) majors; NSW: 3u or 4u Mathematics, 2u Physics, 2u English.

Admission Requirements:

The entry level for each double degree course is determined within the Division of Management and Technology. Admission to a double degree course will ensure that the student will be permitted to proceed into the Bachelor of Laws component of the course. However, before the final two years (full-time equivalent) of the Bachelor of Laws course can be undertaken, students undertaking a double degree must have satisfied the academic requirements for the first degree in the double degree course.

Administrative Arrangements:

Students undertaking the double degree course will be able to be awarded the first degree in the double degree course upon completion of the academic requirements for that degree.

Course Requirements:

At least 158 credit points comprising:
92 credit points from the Specific Core in Computer Engineering/Law
14 credit points from the minor in Applied Mathematics
52 credit points from the Specific Core in Law
The subject 004623 Litigation & Dispute Processing (LLB) may also be taken.

Course Structure:

The course structure of the double degree course requires that students admitted to a double degree course must undertake 6 required law subjects as part of the first degree course in the double degree sequence. In some semesters students will be required to undertake a workload in excess of the load normally associated with study of the engineering course alone. At the completion of the requirements of the Bachelor of Engineering in Computer Engineering (including the 6 required law subjects mentioned above), students will undertake 11 core LLB subjects (amounting to 44 credit points) and 4 elective law subjects (amounting to at least 12 credit points).

Professional Recognition:

The Bachelor of Engineering in Computer Engineering degree is accredited with the Australian Computer Society, and fully recognised by the Institution of Engineers, Australia. The Bachelor of Laws has been recognised by the ACT Supreme Court for the purpose of admission.

Course Convener for this double degree:

Associate Professor Brian Stone 11B15 (02) 6201 2418
School of Computing

Degree of Bachelor of Engineering in Electronics and Communications Engineering/Degree of Bachelor of Laws (411AA)

The program is for students of high ability who aim to make careers in the legal aspects of electronics and communications engineering, gaining full professional status in both the legal and the technical fields. The program contains the Bachelor of Laws (LLB) course as its second degree-equivalent section. Both degrees may be awarded with honours.
To enable completion in a minimum of six years, time savings are arranged mainly by taking LLB subjects as the management and general elective components of the existing BE courses. It is important therefore to follow closely the typical study program as shown below, in order to complete the course in the minimum time.
An information booklet on the course structure of double degree course may also be obtained from the School of Law office (6C31).

Course Duration:

6 years full-time; maximum 24 semesters.

Assumed Knowledge:

ACT: Advanced Mathematics Extended, and Physics (T), English (T) majors; NSW: 3u or 4u Mathematics, 2u Physics, 2u English.

Admission Requirements:

Admission to a double degree course will ensure that the student will be permitted to proceed into the Bachelor of Laws component of the course. However, before the final two years (full-time equivalent) of the Bachelor of Laws course can be undertaken, students undertaking a double degree must have satisfied the academic requirements for the first degree in the double degree course.

Administrative Arrangements:

Students undertaking the double degree course will be able to be awarded the first degree in the double degree course upon completion of the academic requirements for that degree.

Course Requirements:

At least 158 credit points comprising:
92 credit points from the Specific Core in Communications Engineering/Law
14 credit points from the Approved Minor in Applied Mathematics
52 credit points from the Specific Core in Law
The subject 004623 Litigation & Dispute Processing (LLB) may also be undertaken.
The course structure of the double degree course requires that students admitted to a double degree course must undertake six required law subjects as part of the first degree course in the double degree sequence. In some semesters students will be required to undertake a workload in excess of the load normally associated with study of the engineering course alone. At the completion of the requirements of the Bachelor of Engineering in Electronics and Communications Engineering course (including the six required subjects mentioned above), students will undertake 11 core LLB subjects (amounting to 44 credit points) and four elective law subjects (amounting to at least 12 credit points).

Professional Recognition:

The Bachelor of Engineering in Electronics & Communications Engineering has been granted full recognition by the Institution of Engineers, Australia. The Bachelor of Laws degree has been recognised by the ACT Supreme Court for the purpose of admission.

Course Advice:

Students should seek advice from the course convener in the selection of the professional electives and if in doubt about their study programs.

Course Convener for the double degree:

Associate Professor John Rayner 11A17 (02) 6201 2511
School of Electronics Engineering and Applied Physics

Course Convener for Electronics and Communications Engineering:

Dr William Cheung 11C9 (02) 6201 2413

Degree of Bachelor of Information Technology/Degree of Bachelor of Communication: Information (593AA)

The Bachelor of Information Technology/Bachelor of Information Management program will create a new type of information professional who will make a significant impact in an area where there is a great and increasing demand for this combination of expertise.

Course Duration:

4 years full-time or equivalent part-time, maximum 20 semesters.

Assumed Knowledge:

ACT: English (T) major and Advanced Mathematics; NSW: 2u English and 2u or 3u Mathematics.

Course Requirements:

95 credit points from a Specific Core in Information Technology and Information Management comprising:
43 credit points from a specific core in Information Technology
31 credit points from a specific core in Information Management
21 credit points from a specific core in Communication.

Professional Recognition:

Course components are recognised by the Australian Computer Society, the Australian Library and Information Association, and the Records Management Association of Australia.

Course Advice:

Students may contact the Head of the School of Computing, Division of Management and Technology, or the course convener, Library and Information Studies: Dr Trish Milne 1C114 (02) 6201 2053
e-mail: tam@comserver.canberra.edu.au
School of Information Management and Tourism

Degree of Bachelor of Information Technology/Degree of Bachelor of Laws (410AA)

The program is for students of high ability who aim to make careers in legal areas associated with computing, gaining full professional status in both the legal and computing fields. The program contains the Bachelor of Laws (LLB) course as its second degree-equivalent section. The Bachelor of Laws degree may be awarded with honours.
To enable completion in a minimum of five years, time savings are arranged mainly by taking LLB subjects as the elective components of the existing Bachelor of Information Technology course. It is important, therefore, to follow closely the study program arranged by the course convener to achieve the minimum time.
An information booklet on the course structure of double degree courses may also be obtained from the School of Law office (6C31).

Course Duration:

5 years full-time; maximum 20 semesters.

Assumed Knowledge:

ACT: Advanced Mathematics and English (T) major; NSW: 2u or 3u Mathematics and 2u English.

Admission Requirements:

Admission to a double degree course will ensure that the student will be permitted to proceed into the Bachelor of Laws component of the course. However, before the final two years (full-time equivalent) of the Bachelor of Laws course can be undertaken, students undertaking a double degree must have satisfied the academic requirements for the first degree in the double degree course.

Administrative Arrangements:

Students undertaking the double degree course will be able to be awarded the first degree in the double degree course upon completion of the academic requirements for that degree.

Course Requirements:

At least 124 credit points comprising:
68 credit points from the Specific Core in Information Technology/Law including
(i) 46 credit points from Information Technology subjects
(ii) 22 credit points from the approved major in Law
4 credit points from a General Education subject
52 credit points from the Specific Core in Law
The subject 004623 Litigation & Dispute Processing (LLB) may also be undertaken.

Course Structure:

The course structure of the double degree course requires that students admitted to a double degree course must undertake six required law subjects as part of the first degree course in the double degree sequence.
At the completion of the requirements of the Bachelor of Information Technology course (including the six required law subjects mentioned above), students will undertake 11 core LLB subjects (amounting to 44 credit points) and 4 elective law subjects (amounting to at least 12 credit points).

Professional Recognition:

The Bachelor of Information Technology degree is accredited with the Australian Computer Society. The Bachelor of Laws has been recognised by the ACT Supreme Court for the purpose of admission.

Course Convener:

Enquiries should be directed to the School of Computing 11B14 (02) 6201 2153

Course Convener for the double degree:

Dr Bede Harris 6C40 (02) 6201 2969
School of Law

Degree of Bachelor of Applied Science (Human Biology - Forensic Science)/Degree of Bachelor of Laws (594AA)

This program is for students of high ability who aim to make careers in legal areas associated with forensic science. The program contains the Bachelor of Laws (LLB) course as its second degree-equivalent section.
This double degree provides the qualifications to practice as a lawyer as well as the skills to work as a laboratory scientist. As a lawyer they will be able to meaningfully cross-examine expert witnesses in the medical fields. As a scientist they will be have a better idea of the legal ramifications of their research activities. The breadth offered by the double degree gives graduates a broader perspective, provides greater vocational flexibility and increases the range of employment opportunities in both the private and public sectors.
Students are able to graduate with a degree of BAppSc at the end of three years.
An information booklet on the course structure of double degrees may also be obtained from the School of Law office (6C31).

Course Duration:

5 years full-time, maximum 20 semesters.

Assumed Knowledge:

ACT: Majors in Chemistry (T) and/or Biology (T), English (T) and Mathematics (T); NSW: 2u Chemistry and/or Biology, 2u English and 2u Mathematics.

Admission Requirements:

Admission to a double degree course will ensure that the student will be permitted to proceed in the Bachelor of laws component of the course. However, before the final two years (full-time equivalent) of the Bachelor of Laws course can be undertaken, students undertaking a double degree must have satisfied the academic requirement for the first degree in the double degree course.

Administrative Arrangements:

Students undertaking the double degree course will be awarded the first degree in the double degree course upon completion of the academic requirements for that course.

Course Requirements:

At least 133 credit points comprising:

a. 55 credit points from a Specific Core in Human Biology
b. 22 credit points from an approved Major in Law
c. 52 credit points from the Specific Core in Law
d. 4 credit points from the subject 004623 Litigation and Dispute Processing (LLB).

Course Convener:

Dr Bede Harris, 6C40 (02) 6201 2969
School of Law

Degree of Bachelor of Management/Degree of Bachelor Information Technology (576AA)

This double degree course is designed for students who intend to follow career paths in either or both of management and information technology. Students are expected to find careers in either the private or public sectors. Students complete the Bachelor of Management and the Bachelor of Information Technology concurrently.

Course Duration:

4 years full-time or equivalent part-time.

Assumed Knowledge:

ACT: Advanced Mathematics and English (T) or their equivalents. NSW: 2u or 3u Mathematics and 2u English or their equivalents. International students should have the normal English language requirements of the University.

Course Requirements:

At least 93 credit points comprising of:
(i) a specific core in management consisting of 34 credit points
(ii) a specific core in information technology consisting of 43 credit points
(iii) a professional option of 16 credit points.

Course Convener:

Mr Chris Aulich 6D37 (02) 6201 2652
School of Management and Policy

Typical Full-time Course Structure:

Bachelor of Management/Bachelor of Information Technology

Semester 1	Semester 2
YEAR 1	
004207 Introduction to Management	003609 Organisational Behaviour
004849 Australian Economy	004471 Computing Mathematics 2
004470 Computing Mathematics 1	004479 Information Technology 1
004478 Introduction to Information Technology	000953 Social Research Methods
YEAR 2	
000028 Concepts and Elements of Law	004823 Strategic Management
004930 Information Technology 2	004815 Introduction to Australian Politics
004820 Performance Management & Analysis	004483 Software Technology 1
YEAR 3	
004822 Public Sector Management	004477 Files and Databases
004482 Software Technology 2	004817 Issues in Contemporary Management
Professional Option 1	004481 Systems Software
YEAR 4	
Professional Option 2	Professional Option 3
004473 Distributed Systems Technology	Professional Option 4
004472 Computing Project (year-long)	004472 Computing Project (cont'd)

Degree of Bachelor of Management/Degree of Bachelor of Laws (412AA)

The program is for students of high ability who aim to make careers in the important legal aspects of administration, gaining full professional status in both the legal and the technical fields. The program contains the Bachelor of Laws (LLB) course as its second degree-equivalent section. The degree in law may be awarded with honours.
To enable completion in a minimum of five years, time savings are arranged mainly by taking LLB subjects as the management and general elective components of the Bachelor of Management course. It is important therefore to follow closely the typical study program as shown below, to achieve the minimum times. An information pamphlet on the course structure of double degree courses may be obtained from the School of Law office (6C38).

Course Duration:

5 years full-time; maximum 20 semesters.

Assumed Knowledge:

ACT: English (T) major and Advanced Mathematics; NSW: 2u English and 2u Mathematics.
In the absence of an adequate mathematical background, students can undertake mathematical studies designed to provide basic numeracy skills.

Admission Requirements:

Admission to a double degree course will ensure that the student will be permitted to proceed into the Bachelor of Laws component of the course. However, before the final two years (full-time equivalent) of the Bachelor of Laws course can be undertaken, students undertaking a double degree must have satisfied the academic requirements for the first degree in the double degree course.

Administrative Arrangements:

The Administrative Officer of the School of Law may be consulted in regard to double degree courses offered entirely in the Division of Management and Law, or refer to the information pamphlet on the course structure of double degree courses.
Students undertaking the double degree course will be awarded the first degree in the double degree course upon completion of the academic requirements for that degree.

Course Requirements:

At least 124 credit points comprising:
50 credit points from the Specific Core in Administration including:
(i) 12 credit points from Foundation subjects
(ii) 22 credit points from the Approved Major in Management
(iii) 16 credit points from a Professional Option
22 credit points from the Approved Major in Law
52 credit points from the Specific Core in Law
The subject 004623 Litigation & Dispute processing LLB may also be undertaken.

Specific Cores in Administration and in Laws:

Refer to the information given for the Bachelor of Management (394AA) and the Bachelor of Laws (349AB).

Approved Majors in Law and Management:

Refer to the listing for approved majors in the Electives section of the Handbook.

Honours:

For the academic requirements for the Bachelor of Laws with Honours course, refer to the information given for the Bachelor of Laws (349AB).

Professional Recognition:

The Bachelor of Laws program is recognised by the Supreme Court of the Australian Capital Territory for the purpose of admission to legal practice.

Course Convener:

Dr Bede Harris 6C40 (02) 6201 2969
School of Law

Typical Full-time Course Structure:

Bachelor of Management/Bachelor of Laws

Semester 1	Semester 2
YEAR 1	
004207 Introduction to Management	004818 Organisational Behaviour
004849 Australian Economy	004815 Introduction to Australian Politics
004991 Law 1: Introduction to Law	004992 Law 2: Contracts (LLB)
One of: 004824 Accounting & Finance 1A 000715 Basic Sociology 004309 Psychology 101	000953 Social Research Methods
YEAR 2	
004820 Performance Management & Analysis	
Professional Option subject *	004823 Strategic Management
004136 Law 4: Corporations (LLB)	Professional Option subject
	004135 Law 3: Business Transactions (LLB)
YEAR 3	
004822 Public Sector Management	
Professional option subject	004817 Issues in Contemporary Management
004138 Law 6: Administrative Law (LLB)	Professional Option subject
	004137 Law 5: Taxation Law (LLB)
YEAR 4	
004134 Advanced Research and Writing (LLB)	
004635 Public Companies (LLB) (year-long)	000345 Constitutional Law
003863 Property Law (LLB)	004635 Public Companies (LLB) (cont'd)
004619 Criminal Law (LLB)	003858 Law of Obligations (LLB)
YEAR 5	
004618 Advanced Taxation Law (LLB) (year-long)	
004622 Legal Theory (year-long)	004618 Advanced Taxation Law (LLB) (cont'd)
003865 Equity (LLB)	004622 Legal Theory (cont'd)
004623 Litigation and Dispute Processing (LLB)	004620 Evidence (LLB)
	004621 Lawyers and Professional Responsibility (LLB)

*Selected from an approved Professional Option chosen from employment relations, comparative public sector management, public policy, organisational studies.

Degree of Bachelor of Science/Degree of Bachelor of Engineering in Computer Engineering (421AA)

The double degree provides an opportunity for students to complete a three year science degree in combination with the four year engineering degree. Because of the large amount of overlap, students may complete these two degrees (BE/BSc) in a minimum time of five years. Within the double degree the engineering award may be taken with honours.

Course Duration:

5 years full-time, maximum 20 semesters.

Assumed Knowledge:

ACT: Advanced Mathematics Extended, and Physics (T) and English (T) majors; NSW: 3u or 4u Mathematics, 2u Physics and 2u English. Satisfactory completion of an Associate Diploma in Electronics Engineering or an equivalent award from a recognised institution of TAFE is also acceptable.

Course Requirements:

At least 120 credit points comprising:
68 credit points from the Specific Core in Computer Engineering
28 credit points from Approved Minors (14 credit points each) in Applied Mathematics and in Electronics
At least 24 credit points from one of four approved options.
Professional elective subjects may be chosen to suit the particular area of expertise in which a student wishes to specialise.

Industrial Experience:

Before graduating with the engineering award students must also complete 14 weeks of professional industrial experience.

Course Advice:

Students will be allocated a course adviser with whom they must consult at the commencement of, and during, their studies.

Professional Recognition:

The Bachelor of Engineering in Computer Engineering course has full recognition by the Institution of Engineers, Australia.

Typical Full-time Course Structure:

The normal full-time course structure follows the Computer Engineering course (160AA) for the first two years. In Years 3 and 4 students may elect to complete the requirements for the Physical Sciences course (392AA) before proceeding to the rest of the engineering award. Alternatively, students may choose to complete the whole of the engineering degree and then complete the BSc in their fifth year. Other options exist. The relevant course conveners for the individual degrees can be consulted for further details of the subjects to be taken each semester.

Course Conveners for individual degrees:

Science
Dr Peter Brown, 11C16 (02) 6201 2443
e-mail: pjb@ise.canberra.edu
School of Mathematics and Statistics
Computer Engineering:
Associate Professor Brian Stone 11B15 (02) 6201 2418
School of Computing

Degree of Bachelor of Science/Degree of Bachelor of Engineering in Electronics and Communications Engineering (422AA)

The double degree course provides an opportunity for students to complete a three year science degree in combination with the four year engineering degree. Because of the large amount of overlap, students may complete these two degrees (BE/BSc) in a minimum time of five years. Within the double degree the engineering award may be taken with honours.

Course Duration:

5 years full-time, maximum 20 semesters.

Assumed Knowledge:

ACT: Advanced Mathematics Extended, and Physics (T) and English (T) majors; NSW: 3u or 4u Mathematics, 2u Science and 2u English, or equivalent qualifications. Satisfactory completion of an Associate Diploma in Electronics Engineering or an equivalent award from a recognised institution of TAFE is also acceptable.

Course Requirements:

At least 120 credit points comprising:
82 credit points from a Specific Core in Electronics & Communications Engineering
14 credit points from an Approved Minors (14cp each) in Applied Mathematics and Computer Engineering
At least 24 credit points from one of four approved options.

Industrial Experience:

Before graduating with the engineering award students must also complete a 12 week period of professional industrial experience.

Course Advice:

Students will be allocated a course adviser with whom they must consult at the commencement of, and during, their studies.

Professional Recognition:

The Bachelor of Engineering in Electronics and Communications Engineering course has full recognition by the Institution of Engineers, Australia.

Typical Full-time Course Structure:

Students pursuing the double degree program follow the normal full-time course structure for the Electronics and Communications Engineering course (258AA) for the first four years. Such students would then complete the Physical Sciences course (392AA) in their fifth year. Other options exist. The relevant course conveners for the individual degrees can be consulted for further details of the subjects to be taken each semester.

Course Conveners for individual degrees:

Science
Dr Peter Brown, 11C16 (02) 6201 2443
e-mail: pjb@ise.canberra.edu
School of Mathematics and Statistics
Electronics and Communications Engineering:
Dr William Cheung 11C9 (02) 6201 2413 School of Electronics Engineering and Applied Physics

Degree of Bachelor of Science/Degree of Bachelor of Laws (402AA)

This double degree course is for students of high ability who aim to make careers in legal areas combined with an interest in particular aspects of science. The science component allows students great flexibility in their choice of subjects and enables them to keep a range of possible career options open. The law degree may be awarded with honours.
To enable completion in a minimum of five years, time savings are arranged mainly by taking LLB subjects as the elective components of the existing Bachelor of Science course. It is important, therefore, to follow closely the study program arranged by the course convener to achieve the minimum time.
An information booklet on the course structure of double degree courses may also be obtained from the School of Law office (6C31).

Course Duration:

5 years full-time; maximum 20 semesters.

Assumed Knowledge:

ACT: Mathematics (T), English (T), Chemistry (T) and/or Biology (T) majors; NSW: 2u Mathematics and 2u English and 2u Chemistry and/or 2u Biology.
Note that Physics (T) major for ACT, and 2u Physics for NSW, may be assumed depending on the choice of particular majors.

Admission Requirements:

Admission to a double degree course will ensure that the student will be permitted to proceed into the Bachelor of Laws component of the course. However, before the final two years (full-time equivalent) of the Bachelor of Laws course can be undertaken, students undertaking a double degree must have satisfied the academic requirements for the first degree in the double degree course.

Administrative Arrangements:

Students undertaking the double degree course will be able to be awarded the first degree in the double degree course upon completion of the academic requirements for that degree.

Course Requirements:

At least 124 credit points comprising:
44 credit points from two Approved 'Science' Majors
22 credit points from the Approved Major in Law
6 credit points from two mathematics or statistics subjects approved by the course convener
52 credit points from the Specific Core in Law
The subject 004623 Litigation & Dispute Processing (LLB) may also be undertaken.

Course Structure:

The course structure of the double degree course requires that students admitted to a double degree course must undertake six required law subjects as part of the first degree course in the double degree sequence.
At the completion of the requirements of the Bachelor of Science course (including the six required law subjects mentioned above), students will undertake 11 core LLB subjects (amounting to 44 credit points) and four elective law subjects (amounting to at least 12 credit points).

Professional Recognition:

The Bachelor of Laws course has been recognised by the ACT Supreme Court for the purpose of admission.

Course Convener for individual degrees:

Science
Associate Professor George Cho 3C54 (02) 6201 5650
e-mail: cho@scides.canberra.edu.au
School of Resource, Environmental and Heritage Sciences
Law
Dr Bede Harris
School of Law 6C40 (02) 6201 2969

Degree of Bachelor of Science (Investment Mathematics)/ Bachelor of Applied Economics (572AA)

This double degree program is for students of high ability who aim to follow flexible career paths in applied economics and investment analysis. The course combines studies in mathematics, statistics and basic information technology with applications focussed programs in finance, accounting, and economics. Students will develop the technical skills needed to understand contemporary finance and economics, as well as the capacity to critically analyse economic policy issues. Students complete the Bachelor of Applied Economics concurrently with the Bachelor of Science (Investment Mathematics stream), in four years of full-time study.

Course Duration:

Four years full-time or equivalent part-time, maximum 24 semesters).

Assumed Knowledge:

ACT: Tertiary-accredited Major/Minor (Advanced Mathematics Extended) with a scaled score of 160 or better; NSW: 3u or 4u Mathematics.

Course Requirements:

Students complete 95 credit points of study as follows:

1. Specific core in Applied Economics: 37 credit points comprising
   Foundation subjects - 3 credit points
   004849 Australian Economy
   Major sequence in Economic: Commerce Type - 22 credit points
   000020 Microeconomics 1
   000034 Macroeconomics 1
   004076 Microeconomics 2
   000035 Macroeconomics 2
   000099 International Economics
   004215 Policy Issues in Macroeconomics
   Professional option in Economics - 12 credit points, selected from
   000104 Labour Economics
   000102 Managerial Economics
   001359 Project Evaluation
   004533 Consumer Behaviour
   000101 Public Finance
2. Specific core in Investment Mathematics, 26 credit points
3. Minor sequence in Applied Mathematics, 14 credit points
4. Minor sequence in Finance, 14 credit points
5. Specific subject requirements: 4 credit points comprising:
   005392 Research Project (BSc).

Course Conveners:

Science (Investment Mathematics):
Dr Peter Vassiliou 11C18 (02) 6201 2433, Dr Ian Lisle 11C51 (02) 6201 2389
School of Mathematics and Statistics
Applied Economics: Ms Heather Prior 6D13 (02) 6201 2991

Typical full-time course structure

Four years' full-time study in the two areas as above will lead to the award of the double degree. The relevant course conveners for the individual degrees can be consulted for further details of the subjects to be taken each semester.

Degree of Bachelor of Science (Investment Mathematics)/ Degree of Bachelor of Commerce in Accounting (557AA)

This double degree option combines the study of mathematics for financial applications, with an in-depth study of accounting leading to professional accreditation. It is designed for students of high ability who aim to follow flexible career paths in accounting, finance and investment analysis. Students will develop a broad range of analytical, technical and communication skills, to meet the financial analysis needs of modern organisations.
The complexity and diversity of financial and investment products now available, means that it is essential that business managers understand the principles underlying their design and use. These principles are fundamentally mathematical in nature. Graduates of this program will develop the mathematical skills and financial background which will enable them to succeed in careers involving financial and resource management, in a wide range of industries.

Course Duration

Four years full-time or equivalent part-time, maximum 24 semesters.

Assumed Knowledge

ACT: English (T) major, Advanced Mathematics Extended; NSW: 2u English, 3u Mathematics.

Course Description

The course consists of a specified core in Investment Mathematics and minor sequences in Applied Mathematics, combined with the Bachelor of Commerce in Accounting program. Two professional elective subjects provide the option of completing the requirements for professional accreditation in accountancy, as detailed in the Handbook entry for the Bachelor of Commerce in Accounting degree. In the final year, students undertake a research project which serves both to consolidate and develop their investigative and analytical skills.

Course Requirements:

98 credit points comprising:

1. Common Core in Accounting, Banking and 18 credit points comprising:
   004824 Accounting and Finance 1A
   004825 Accounting and Finance 1B
   004831 Accounting Information Systems
   004877 Introduction to Business law
   000034 Macroeconomics 1
   000020 Microeconomics 1
2. Specific core in Accounting, 24 credit points comprising:
   004826 Accounting and Finance 2A
   004827 Accounting and Finance 2B
   004834 Auditing
   004839 Financial Management 1
   004828 Accounting and Finance 3A
   004829 Accounting and Finance 3B
3. Minor sequence in Applied Mathematics, 14 credit points comprising;
   000575 Mathematics 1
   000576 Mathematics 2
   005056 Differential Equations
   005031 Multivariate Calculus
   005058 Linear Algebra
   005032 Numerical Analysis
4. Specific Core in Investment Mathematics, 26 credit points comprising:
   004478 Introduction to Information Technology
   003539 Business Statistics 1
   004125 Business Statistics 2
   004458 Mathematics 5
   005393 Investment Mathematics
   004847 Quantitative Decision Making
   005395 Financial Management 3
5. Specific subject requirements, 8 credit points comprising:
   004840 Financial Management 2
   005392 Research Project (BSc)
6. Professional Electives, 8 credit points chosen from:
   004993 Law of Business Associations
   004994 Revenue Law
   any 4 credit point General Education subject
   any other subject approved by the Course Convener

Course Convener:

Enquires should be directed to the School of Mathematics and Statistics, 11C14, (02) 6201 2619; or to the School of Accounting, Banking and Finance, 6C16, (02) 6201 2715.

Typical Full-time Course Structure

Four year Double Degree: Bachelor of Science (Investment Mathematics)/Bachelor of Commerce in Accounting

Semester 1	Semester 2
YEAR 1	
000575 Mathematics 1	000576 Mathematics 2
004478 Introduction to Information Technology	004831 Accounting Information Systems
004824 Accounting & Finance 1A	004825 Accounting & Finance 1B
003539 Business Statistics 1	000020 Microeconomics 1
YEAR 2	
004839 Financial Management 1	004877 Introduction to Business Law
004125 Business Statistics 2	005058 Linear Algebra
004826 Accounting & Finance 2A	004827 Accounting & Finance 2B
	000034 Macroeconomics 1
YEAR 3	
005056 Differential Equations	004840 Financial Management 2
004847 Quantitative Decision Making	004834 Auditing
005031 Multivariate Calculus	005032 Numerical Analysis
004829 Accounting & Finance 3B	004993 Law of Business Associations*
YEAR 4	
004458 Mathematics 5	005395 Financial Management 3
004994 Revenue Law*	004828 Accounting & Finance 3A
005393 Investment Mathematics	005392 Research Project (BSc)

* Professional Electives

Degree of Bachelor of Science (Investment Mathematics)/ Degree of Commerce in Banking and Finance (556AA)

This double degree option combines the study of mathematics for financial applications, with an in-depth study of principles and practices in the banking and finance industry. It is designed for students of high ability who aim to follow flexible career paths in banking, finance and investment analysis. Students will develop a broad range of analytical, technical and communication skills, to meet the financial analysis need of a wide range of employers in the financial sector.
The course provides an international perspective to capital markets and risk analysis. The interdisciplinary major in banking and finance incorporates substantial input from accounting, economics and law, whilst the investment mathematics program provides the advanced technical skills in mathematics and statistics which are essential to an informed understanding of the principles underlying modern financial practice.

Course Duration:

Four years full-time or equivalent part-time, maximum 24 semesters.

Assumed Knowledge:

ACT: English (T) major, Advanced Mathematics Extended; NSW: 2u English, 3u Mathematics.

Course Description:

The course consists of a specified core in Investment Mathematics and minor sequences in Applied Mathematics, combined with the Bachelor of Commerce in Banking and Finance program. The course meets the requirements for professional accreditation in banking and finance, as detailed in the Handbook entry for the Bachelor of Commerce (Banking and Finance) degree. The concluding Research Project subject both consolidates and develops the students' investigative and analytical skills.

Course Requirements:

98 credit points comprising:

1. Common core in Accounting, Banking and Finance, 18 credit points comprising:
   004824 Accounting and Finance 1A
   004825 Accounting and Finance 1B
   004831 Accounting Information Systems
   004977 Introduction to Business Law
   000034 Macroeconomics 1
   000020 Microeconomics 1
2. Specific Core in Banking and Finance, 36 credit points comprising:
   003639 Financial Institutions and Markets
   001612 Law of Financial Institutions
   004836 Commercial Bank Management
   004837 Credit and Lending Decisions
   004839 Financial Management 1
   004840 Financial Management 2
   000498 Marketing
   000374 Business Management
   003393 International Finance
3. Minor sequence in Applied Mathematics, 14 credit points comprising:
   000575 Mathematics 1
   000576 Mathematics 2
   005056 Differential Equations
   005031 Multivariate Calculus
   005058 Linear Algebra
   005032 Numerical Analysis
4. Specific Core in Investment Mathematics, 26 credit points comprising:
   004478 Introduction to Information Technology
   003539 Business Statistics 1
   004125 Business Statistics 2
   004458 Mathematics 5
   005393 Investment Mathematics
   004847 Quantitative Decision Making
   005395 Financial Management 3
5. Specific subject requirement Research Project (BSc), 4 credit points.

Typical Full-time Course Structure:

Four year Bachelor of Science (Investment Mathematics)/Bachelor of Commerce in Banking and Finance

Semester 1	Semester 2
YEAR 1	
000575 Mathematics 1	000576 Mathematics 2
004824 Accounting & Finance 1A	004825 Accounting & Finance 1B
003539 Business Statistics 1	004877 Introduction to Business Law
004478 Introduction to Information Technology	000020 Microeconomics 1
YEAR 2	
004839 Financial Management 1	004831 Accounting Information Systems
004125 Business Statistics 2	005058 Linear Algebra
003639 Financial Institutions and Markets	000034 Macroeconomics 1
	001612 Law of Financial Institutions
YEAR 3	
004836 Commercial Bank Management	004840 Financial Management 2
004847 Quantitative Decision Making	003393 International Finance
005031 Multivariate Calculus	000498 Marketing
005056 Differential Equations	005032 Numerical Analysis
YEAR 4	
000374 Business Management	005395 Financial Management 3
004458 Mathematics 5	004837 Credit and Lending Decisions
005393 Investment Mathematics	005392 Research Project (BSc)

Degree of Bachelor of Science (Investment Mathematics)/ Degree of Bachelor of Laws (573AA)

This double degree program is for students of high ability who aim to follow flexible career paths in the legal profession and investment analysis. The course combines studies in mathematics, statistics and basic information technology with legal studies aimed at preparing students for employment as barristers or solicitors. The focus on practical skills and commercial applications in the law program, complements the financial and quantitative skills developed through the study of investment mathematics, to produce graduates with a highly sought-after combination of skills.

Course Duration:

11 semesters full-time or equivalent part-time; maximum 30 semesters.

Assumed Knowledge:

ACT: Tertiary-accredited Major/Minor (Advanced Mathematics Extended) with a scaled score of 160 or better; NSW: 3u or 4u Mathematics.

Course Requirements:

Students complete 132 credit points of study as follows:

1. Specific core in Law, 52 credit points
2. Specific core in Investment Mathematics, 26 credit points
3. Major sequence in Law, 22 credit points
4. Minor sequence in Applied Mathematics, 14 credit points
5. Minor sequence in Finance, 14 credit points.
6. Specific subject requirements: 4 credit points 005392 Research Project (BSc)

The subject 004623 Litigation and Dispute Processing (LLB) may also be taken.

Course Convenors:

Dr Peter Vassiliou 11C18 (02) 6201 2422, Dr Ian Lisle 11C51 (02) 6201 2389
School of Mathematics and Statistics.
LLB: Dr Bede Harris 6C40 (02) 6201 2969
School of Law

Typical Full-time Course Structure:

Eleven semesters of full-time study in the two areas will lead to the award of the double degree. However, it is important to follow closely the following study program to achieve minimum times. An information pamphlet on the course structure of double degree courses with law may be obtained from the School of Law office (6C38).

Typical Full-time Course Structure:

Bachelor of Science (Investment Mathematics)/Bachelor of Laws

Semester 1	Semester 2
YEAR 1	
004991 Law 1: Introduction to Law	004992 Law 2: Contracts (LLB)
004824 Accounting and Finance 1A	004825 Accounting and Finance 1B
004478 Introduction to Information Technology	003539 Business Statistics 1
000575 Mathematics 1	000576 Mathematics 2
YEAR 2	
004125 Business Statistics 2	004135 Law 3: Business Transactions (LLB)
004839 Financial Management 1	004840 Financial Management 2
005031 Multivariate Calculus	005032 Numerical Analysis
YEAR 3	
004136 Law 4: Corporations Law (LLB)	004137 Law 5: Taxation (LLB)
004847 Quantitative Decision Making	000345 Constitutional Law
004458 Mathematics 5	004134 Advanced Research and Writing (LLB)
YEAR 4	
004635 Public Companies (LLB) (year-long)	004635 Public Companies (LLB) (cont'd)
004138 Law 6: Administrative Law (LLB)	005395 Financial Management 3
005393 Investment Mathematics	005392 Research Project (BSc)
YEAR FIVE	
004618 Advanced Taxation Law (LLB) (year-long)	004618 Advanced Taxation Law (LLB) (cont'd)
004622 Legal Theory (LLB) (year-long)	004622 Legal Theory (LLB) (cont'd)
003863 Property Law (LLB)	004620 Evidence (LLB)
	004621 Lawyers and Professional Responsibility (LLB)
YEAR SIX	
003865 Equity (LLB)	
004619 Criminal Law (LLB)	
003858 Law of Obligations (LLB)	
004623 Litigation and Dispute Processing (LLB)	

Degree of Bachelor of Science (Investment Mathematics)/ Degree of Bachelor of Information Technology (578AA)

This double degree program is for students of high ability who aim to follow flexible career paths combining information technology and investment analysis. The course combines studies in mathematics, statistics and information technology with a strong emphasis on practical applications. Graduates will also develop a strong background in quantitative methods for problem solving. Students complete the Bachelor of Information Technology concurrently with the Bachelor of Science (Investment mathematics stream), in four years of full-time study.

Course Duration:

Four years full-time or equivalent part-time (maximum 12 semesters).

Assumed Knowledge:

ACT: Tertiary-accredited Major/Minor (Advanced Mathematics Extended) with a scaled score of 160 or better, NSW: 3u or 4u Mathematics.

Course Requirements:

Students complete 96 credit points of study as follows:

1. Specific core in Information Technology 37 credit points comprising:
   004478 Introduction to Information Technology
   004479 Information Technology 1
   004483 Software Technology 1
   004940 Information Technology 2
   004482 Software Technology 2
   004477 Files and Databases
   004481 Systems Software
   004473 Distributed Systems Technology
   004472 Computer Project
2. Specific core in Investment Mathematics 23 credit points comprising:
   003539 Business Statistics 1
   004125 Business Statistics 2
   004458 Mathematics 5
   005393 Investment Mathematics
   005395 Financial Management 3
3. Minor sequence in Applied Mathematics 12 credit points
4. Minor sequence in Finance 14 credit points
5. Specific subject requirements 4 credit points comprising:
   005392 Research Project (BSc)
6. One Computing Professional Elective 4 credit points

Course Conveners:

Science (Investment Mathematics)
Dr Peter Vassiliou 11C18 (02) 6201 2433, Dr Ian Lisle 11C51 (02) 6201 2389
School of Mathematics and Statistics
Information Technology: School of Computing 11B14 (020 6201 2153

Typical full-time course structure

Four years' full-time study in the two areas as above will lead to the award of the double degree. The relevant course conveners for the individual degrees can be consulted for further details of the subjects to be taken each semester.

Degree of Bachelor of Social Sciences/Degree of Bachelor of Laws (413AA)

The program is for students of high ability who aim to make careers in the important legal aspects of the social sciences, gaining full professional status in both the legal and the technical fields. The program contains the Bachelor of Laws (LLB) course as its second degree-equivalent section. The degree in law may be awarded with honours.
To enable completion in a minimum of five years, time savings are arranged mainly by taking LLB subjects as the management and general elective components of the existing Social Sciences degree course. It is important therefore to follow closely the typical study program as shown below, to achieve the minimum times. An information pamphlet on the course structure of double degree courses may be obtained from the School of Law office (6C38).

Course Duration:

5 years full-time; maximum period of study 8 years.

Assumed Knowledge:

ACT: English (T) major; NSW: 2u English.

Admission Requirements:

Admission to a double degree course will ensure that the student will be permitted to proceed into the Bachelor of Laws component of the course. However, before the final two years (full-time equivalent) of the Bachelor of Laws course can be undertaken, students undertaking a double degree must have satisfied the academic requirements for the first degree in the double degree course.

Administrative Arrangements:

The Administrative Officer of the School of Law may be consulted in regard to double degree courses offered entirely in the Division of Management and Technology, or refer to the information pamphlet on the course structure of double degree courses.
Students undertaking the double degree course will be able to be awarded the first degree in the double degree course upon completion of the academic requirements for that degree.

Course Requirements:

At least 124 credit points comprising:

a. 22 credit points from an Approved Major chosen from:
   Economics: Arts Type
   Economics: Commerce Type
   Economics and Governance
   Politics
   Sociology
   Law
b. 22 credit points from an Approved Major chosen from:
   The Majors listed in (a) or from Management, Employment Relations, Marketing or Women's Studies. With the Pro Vice-Chancellor's permission it may alternatively be taken from any other discipline within the University or another university.
c. If the Approved Major in Law is chosen in (a) or (b), then one of the following two alternatives:
   - 22 credit points from the approved majors listed in (b) or such other Approved Major approved by the course convener or
   - 22 credit points from two Approved Minors.
d. Such other subjects required to satisfy the total course requirements of 124 credit points, noting that the course must include the following subjects:
   000715 Basic Sociology
   004991 Law 1: Introduction to Law
   000675 Politics and Democracy *or* 004815 Introduction to Australian Politics
   000020 Microeconomics 1 *and* 000034 Macroeconomics 1 *or* 003519 Economics 1A 004849 Australian Economy
   000953 Social Research Methods
e. 52 credit points from a Specific Core in Law
f. The subject 004623 Litigation & Dispute Processing LLB may also be undertaken.

Approved Majors/Approved Minors:

For details of the subjects comprising approved majors and approved minors, refer to the listings under those headings in the Handbook.

Specific Core in Law:

Refer to the information given for the Bachelor of Laws (349AB).

Honours:

For the academic requirements for the Bachelor of Laws with Honours course, refer to the information given for the Bachelor of Laws (349AB).

Professional Recognition:

The Bachelor of Laws program is recognised by the Supreme Court of the Australian Capital Territory for the purpose of admission to legal practice.

Course Convener:

Dr Bede Harris 6C40 (02) 6201 2969
School of Law

Typical Full-time Course Structure:

Bachelor of Social Sciences/Bachelor of Laws

Semester 1	Semester 2
YEAR 1	
000715 Basic Sociology	000953 Social Research Methods
000675 Politics and Democracy *or* 004815 Introduction to Australian Politics	Two introductory subjects from elective majors/ minors*
000034 Macroeconomics 1 *or* 003519 Economics 1A	004992 Law 2: Contracts (LLB)
004991 Law 1: Introduction to Law	
YEAR 2	
004136 Law 4: Corporations (LLB)	004135 Law 3: Business Transactions (LLB)
plus 2 other subjects required to complete	plus 2 other subjects required to complete
elective majors/minor	elective majors/minor
YEAR 3	
004138 Law 6: Administrative Law (LLB)	004137 Law 5: Taxation Law (LLB)
plus other subjects to complete elective majors/minor	plus other subjects to complete elective majors/minor
YEAR 4	
004134 Advanced Research and Writing (LLB)	000345 Constitutional Law
004635 Public Companies (LLB) (year-long)	004635 Public Companies (LLB) (cont'd)
003863 Property Law (LLB)	003858 Law of Obligations (LLB)
004619 Criminal Law (LLB)	
YEAR 5	
004618 Advanced Taxation Law (LLB) (year-long)	004618 Advanced Taxation Law (LLB) (cont'd)
004622 Legal Theory (year-long)	004622 Legal Theory (cont'd)
003865 Equity (LLB)	004620 Evidence (LLB)
004623 Litigation and Dispute Processing (LLB)	004621 Lawyers and Professional Responsibility (LLB)

* Approved majors to be chosen from Economics: Arts Type, Economics: Commerce Type, Marketing, Politics, Sociology, Management, Employment Relations, or other Approved Major approved by the course convener, such as Women's Studies.

Graduate Certificate in Accountancy (449AA)

This is a full-fee paying course. It serves the needs of two quite different groups of applicants. The first group consists of graduates who need to add up to three subjects to the major studies in accounting undertaken in their first degree in order to meet the entry requirements of the Australian Society of Certified Practising Accountants (ASCPA) and the Institute of Chartered Accountants in Australia (ICAA).
The second group consists of managers, particularly public sector financial managers, who seek a detailed understanding of accrual-based accounting principles and practices without necessarily qualifying for entry to the ASCPA and the ICAA.

Course Duration:

1 semester full-time or equivalent part-time, maximum 1 year.

Admission Requirements:

Applicants should hold a Bachelor's degree from an Australian university or college of advanced education. Applicants with a first degree from a foreign tertiary institution may also be admitted. Non-graduates who meet University standards for equivalent graduate status may also be admitted to the course, and may seek advice on their eligibility from the course convener or from the University's admissions officer.
This course is subsumable within the Graduate Diploma in Professional Accountancy and the Master of Professional Accountancy.

Course Requirements:

At least 12 credit points, comprising three subjects worth 4 credit points each which must be selected from the following list. Choice of subjects is dependent upon the student's academic background and vocational needs.
003879 Accounting M1
003880 Accounting M2
003881 Accounting M3
003882 Accounting M4
003883 Accounting M5
004527 Accounting Theory M
003876 Commercial Law M1
003877 Commercial Law M2
003878 Commercial Law M3
003885 Finance M1
The course convener may approve the substitution of no more than one subject (4 credit points) which would normally be selected from the following list:
004222 Accounting for Planning and Control MBA
005026 Accounting Information Systems M
003924 Economics for Managers G
003930 Financial Management in Government M
003971 Organisational Behaviour G
004224 Portfolio Theory and Investment Analysis M
003889 Quantitative Methods G
004223 Strategic Management M

Advanced Standing:

Advanced standing and credit may be granted by the course convener for a maximum of two subjects but only on the basis of graduate studies undertaken within an incomplete award program.

Course Convener:

Mr Simon Hoy 6C28 (02) 6201 2189
School of Accounting, Banking and Finance

Graduate Certificate in Business Administration (461AA)

This course is designed for students who intend to work in a commercial environment, either in the public or private sectors. The course consists of core subjects in accounting, economics and management. It articulates into the Graduate Diploma in Business, the Graduate Diploma in Marketing, the Master of Business Administration and the Master of International Business.

Course Duration:

1 semester full-time or equivalent part-time.

Assumed Knowledge:

Students are not expected to have prior knowledge of commercial subjects.

Admission Requirements:

To be eligible for admission to a graduate certificate course, an applicant should possess a Bachelor's degree or equivalent as approved by the University's Admissions Committee.

Course Requirements:

Students must complete 12 credit points of study comprising:
004220 Accounting MBA
003967 Microeconomics G *or* 003924 Economics for Managers G
005202 Management Theory and Practice G *or* 003971 Organisational Behaviour G
Students who have studied any of these subjects in another award may be exempted from these subjects and shall, with the approval of the course convener, substitute other relevant subjects.

Typical Full-time Course Structure:

Graduate Certificate in Business Administration

Semester 1

YEAR 1

004220 Accounting MBA

either 003969 Microeconomics MBA

or 003924 Economics for Managers G

either 005202 Management Theory and Practice G

or 003971 Organisational Behaviour G

Course Convener:

Mr James Hanratty 6D11 (02) 6201 2175
School of Economics and Marketing

Graduate Certificate in Financial Planning (598AA)

This course is designed for students seeking the skills to undertake effective personal financial planning or who intend to work in a commercial environment, either in the public or private sectors, undertaking work for retail clients in financial planning. The course is designed to enable students to move towards meeting the educational requirements of the Australian Securities and Investment Commission for retail financial planners. Financial Planning is also in an approved specialisation of the Australian Institute of Banking and Finance. The course articulates into the Graduate Diploma in Financial Planning and the Master of Business Administration.

Course Duration:

1 semester full-time or equivalent part-time.

Assumed Knowledge:

Applicants should have a degree or an award that, in the opinion of the University's Academic Board, is the equivalent of a degree conferred by a tertiary institution recognised by the Board. There is no work experience requirement.

Admission Requirements:

It is not necessary that they will have studied any commercial subject prior to enrolment. Admission is also available on the basis of prior learning, which includes relevant industry experience and/or work-based or other training.

Course Requirements:

Students must complete 12 credit points (3 subjects) of study drawn from the following subjects
005535 Financial Planning 1M
005536 Financial Planning 2M
005351 Financial Institutions and Markets M
003908 Business Ethics M
003878 Commercial Law M3
004224 Portfolio Analysis and Investment Analysis M
Depending on the background of the student, the course convener may approve the substitution of no more than two subjects that would normally be chosen from the fields of accounting, banking, finance, economics or law.

Course Convener:

Mr Graham Rogers 6C14 (02) 6201 5043
School of Accounting, Banking and Finance

Graduate Certificate in Legal Studies (551AA)

Course Duration:

One semester full-time or equivalent part-time.

Admission Requirements:

Applicants must meet normal University requirements for admission to a graduate course or hold qualifications deemed to be equivalent by the University's Admissions Committee.

Course Requirements:

At least 12 credit points from one of the approved professional options:

- Administrative Law
- Advanced Revenue Law
- Communications Law
- Commercial Law
- Company Law
- Constitutional Law
- Construction Law
- Contract Management and the Law
- Corporate Finance and the Law
- Corporate Governance
- Criminal Law
- Dispute Resolution
- Employment Law
- Environmental Law
- Ethics and the Law
- Evidence and the Law
- Family Law
- Financial Institutions Law
- Geographic Information Systems and the Law
- Government Law
- Human Rights
- Insolvency Law
- Intellectual Property Law
- International Banking Law
- International Commercial Law
- International Trade Law
- Journalism and the Law
- Labour Law
- Law for Librarians
- Law for Managers
- Law and Technology
- Legal Philosophy/Jurisprudence
- Marketing and the Law
- Occupational Health and Safety Law
- Property Law
- Revenue Law
- Securities Law
- Sports and the Law
- Trade Practices/Competition Law

Course Convener:

Dr Bede Harris 6C40 (02) 6201 2969

Enquiries:

Enquiries to School of Law 6C Reception (02) 6201 5762

Graduate Certificate in Management (424AA)

This certificate is a full-fee paying course. The Graduate Certificate in Management Studies is designed to cater for the special education and competency needs of Australian and international managers, or potential managers, in public and private organisations who are seeking postgraduate qualifications in management. Government departments and agencies that wish to offer the GCMS as part of their in-house management development programs can arrange to have the subjects conducted on their premises. The course schedule has been devised to meet the needs of part-time students, and it involves two or three days each week for attendance at lectures, tutorials, seminars and workshops.

Course Duration:

1 semester full-time or 2 to 3 semesters part-time. The course is designed primarily for part-time study, but full-time study is possible in Semester 1.

Admission Requirements:

The course is open to those who have successfully completed a first degree program at an Australian university or college of advanced education and who have not less than two years of work experience. Members of professions who hold awards that are, in the opinion of the Academic Board, equivalent to a first degree, may be admitted to the course. Admission is also available on the basis of prior learning, which includes work experience, and/or work-based training ot other training. Contact the course convener for details.

Course Availability:

Entry is usually in the first semester of each year, but second semester entry is also available.

Course Requirements:

Satisfactory completion of at least 12 credit points:
005202 Management Theory and Practice G
005200 Human Resource Management G
003929 Financial Management G *or* other G level subject

Status and Exemptions:

Students who qualify may be granted up to one subject of status, based on studies from incomplete graduate awards in Australian tertiary institutions or their equivalent. Students whose previous studies would otherwise have resulted in the granting of status of more than one subject in respect of particular required subjects in this course, may be exempted from such required subjects provided that an equal number of substitute subjects are included in the program. Substitute subjects should be chosen by the student and the course adviser, and require the approval of the Director of the Graduate Certificate in Management before they constitute part of the approved program.
In selecting substitute subjects, choice should be made so as to augment the student's knowledge of administratively related fields. Upper level undergraduate subjects may be taken when the student's previous studies satisfy prerequisites, or entry level graduate subjects where a new discipline is to be explored. The most appropriate fields are those offered by the Division of Management and Technology.

Course Convener:

Dr Jenny Stewart 6D35 (02) 6201 2187
School of Management and Policy

Graduate Certificate in Marketing (460AA)

This course is designed for students who intend to work in a marketing environment, either in the private or public sectors. It consists of two core subjects in economics and marketing and an elective from three choices. The course is designed to articulate into the Graduate Diplomas in Marketing, Business Administration or International Business or the Masters degrees in Business Administration or International Business.

Course Duration:

1 semester full-time or equivalent part-time.

Assumed Knowledge:

No specific prior knowledge is assumed.

Admission Requirements:

To be eligible for admission to a graduate certificate course, an applicant should possess a Bachelor's degree or equivalent as approved by the University's Admissions Committee.

Course Requirements:

Students must complete 12 credit points of study comprising:
003924 Economics for Managers G
003962 Marketing G
and one of the following:
004220 Accounting MBA
003963 Marketing Management G
004534 Consumer Behaviour G
Students who have studied any of these subjects in another award may be exempted from these subjects, and may with the approval of the course convener, substitute other relevant subjects.

Course Convener:

Ms Petra Bouvain 6D26 (02) 6201 2335
School of Economics and Marketing

Typical Full-time Course Structure:

Graduate Certificate in Marketing

Semester 1

YEAR 1

004534 Consumer Behaviour G

003924 Economics for Managers G

003962 Marketing G

Graduate Certificate in Public Administration (550AA)

This course may, under certain circumstances, be offered in flexible delivery mode. For further information, students should contact the relevant Divisional Office.

Course Duration:

Maximum of 2 years

Admission Requirements:

There are no special admission requirements.

Course Requirements:

At least 12 credit points as follows:
TBA Public Management G
005501 New Management Processes G
005500 Management Project G

Enquiries:

Enquiries to School of Management and Policy 6D10 (02) 6201 2904/2706

Graduate Certificate in Regional and Local Government Management (347AA)

This course may, under certain circumstances, be offered in flexible delivery mode. For further information, students should contact the relevant Divisional Office.
The Graduate Certificate in Regional and Local Government Management is designed for current or intending practitioners in local government and regional administration who are interested in undertaking professional development to enhance their effectiveness and further their careers. The course caters for varying levels of experience and for a broad range of backgrounds. This course is full fee paying.

Course Duration:

The contact time will be conducted throughout a two week residential course where participants attend classes full-time from 8.30am - 5.00pm, five days per week, plus independent reading, research and assignments. In addition, each participant will submit an independent learning project which is to be completed within 24 months of the residential component of the course.

Admission Requirements:

The normal admission requirement is a university degree or other qualification, or combination of qualifications and suitable work experience, deemed to be appropriate by the University of Canberra. Students with a minimum of five years experience at a management level with a local government or other relevant organisation may be deemed eligible for admission.

Advanced Standing:

Advanced standing will be granted if participants have completed a Senior Management Course with the ACLRGS since 1990, or other equivalent national or international qualifications. In these cases a short residential course plus an additional assessable project must be undertaken in order to complete the requirements of the program.

Course Requirements:

The course consists of three subjects totalling 12 credit points, of which two will be core subjects.
Core subjects
004537 Regional and Local Management G1 (Planning)
This subject provides the basic tenets and skills required for planning the development of local government and regionally-based administrative subjects.
004538 Performance and Evaluation Management G
This subject will provide students with training in human resource management and evaluation techniques, both quantitative and qualitative. In particular, concepts such as benchmarking, continuous improvement and quality assurance will be applied to actual case studies.
Elective Subjects
One subject to be chosen from:
004536 Contemporary Issues in Regional Administration and Local Government G
004540 Comparative Regional and Local Government Studies G
004539 Regional Development G
004541 Regional and Local Management G2

Further Information:

For further information on availability, course fees, course details and scholarships, contact the centre on telephone (02) 6201 2974 or facsimile (02) 6201 5108.

Course Convener:

Mr Chris Aulich 6D37 (02) 6201 2652/2904
School of Management and Policy

Graduate Diploma in Administration (053AA)

This course is designed to help individuals as they progress in their careers in the public or private sectors, to move away from areas of initial specialisation towards those involving managerial and administrative functions. The approach is both conceptual and practical. An important aim is to offer graduates in fields other than administration the opportunity to immerse themselves in recent developments in administration and its associated fields.
The course is intensive, involving a serious commitment of time and intellectual effort. The teaching schedule has been devised to meet the needs of part-time students, and involves attendance at lectures, tutorials, seminars, and workshops, mostly held in the evenings, over two or sometimes three days each week.
It also provides a launching ground for students embarking on the Master of Public Administration (MPA) or the Master of Business Administration (MBA) programs. The graduate level subjects from this diploma serve as the first formal year of study for the masters course. Entry into the masters level will be subject to satisfactory academic progress, that is at least two credit level passes at the graduate diploma level of the program.

Course Duration:

3 semesters part-time. The course is designed primarily for part-time students, however, full-time study is also possible with completion expected in 2 semesters.

Admission Requirements:

Applicants must have a degree or an award that, in the opinion of the University Academic Board, is the equivalent of a degree conferred by a tertiary institution recognised by the Board. In addition to holding a Bachelor's degree or an equivalent award, candidates should also have not less than two years of relevant work experience prior to admission. These requirements are flexible, especially for mature age students.
Admission is also available on the basis of prior learning, which includes work experience and/or work-based or other training. Contact the course convener for details.

Course Requirements:

Satisfactory completion of at least 24 credit points (six subjects of 4 credit points each) as follows:

a. Three required subjects totalling 12 credit points chosen from:
   005202 Management Theory and Practice G
   005200 Human Resource Management G
   003929 Financial Management G
   or other approved G level subject
b. Three elective subjects totalling 12 credit points.
   Elective Subjects:
   Any three of the following subjects:
   004101 Communication for Management G1
   003923 Development Management G
   003932 Industrial Relations G
   003947 Law in Administration G
   003959 Managing Individual & Organisational Change G
   003971 Organisational Behaviour G
   003977 Public Administration G
   003944 Research Methods G
   001485 Gender and Organisations G
   004206 Women, Politics and Public Policy G
   005146 International and Comparative Human Resource Management G

Other relevant subjects may be taken with the approval of the course convener, provided that no more than one subject is taken at undergraduate level 3.

Status/Exemption:

Students may be granted status/exemption for up to three relevant subjects based on studies from incomplete graduate awards in Australian tertiary institutions or their equivalent, but not otherwise. Advanced standing on the basis of prior learning is also available. Where students have undertaken equivalent subjects for completed programs, they should select substitute subjects from the electives listed below. This is of particular relevance for core subjects.

Course Advice:

Students are recommended to seek advice from the course convener on academic questions relating to their study program.

Course Convener:

Dr Jenny Stewart 6D35 (02) 6201 2187
School of Management and Policy

Typical Full-time Course Structure:

Graduate Diploma in Administration

Semester 1	Semester 2
YEAR 1	
005202 Management Theory and Practice G	003942 Introduction to Planning & Policy G
	003929 Financial Management G
2 Electives	1 Elective

Typical Part-time Course Structure:

Graduate Diploma in Administration

Semester 1	Semester 2
YEAR 1	
005202 Management Theory and Practice G	003942 Introduction to Planning & Policy G
1 Elective	003929 Financial Management G
YEAR 2	
2 Electives	

Graduate Diploma in Applicable Mathematics (162AB)

This course caters for graduates who wish to acquire a good working knowledge of mathematics, equivalent to a major sequence of university study. Graduates may use the diploma to change the focus of their employment, or to develop mathematical skills to enhance their existing careers.
The course aims to provide a practical knowledge of a range of useful mathematical skills, and to develop the ability to apply these techniques to real-world problems. Three focus areas are available.

- mathematical analysis and modelling
- tools to support management decision-making
- mathematical structures

Employers of graduates who have completed this award in Applicable Mathematics include the ACT and Commonwealth governments, CSIRO, scientific bureaus of the Commonwealth Government, and various companies in the "high tech" private sector.

Course Duration:

2 to 3 years part-time. Maximum period of study is 4 years.

Admission Requirements:

In addition to the normal University requirements for admission to a graduate course, applicants must have successfully completed an undergraduate degree course which did not include a major in mathematics, but in which the equivalent of the first year of studies in mathematics was successfully completed.

Course Requirements:

At least 23 credit points comprising:
3 credit points from the required subject
004126 Applied Statistics G1
or another subject approved by the Course Convener
12 credit points from the elective subjects
004462 Mathematics G3
004463 Mathematics G4
005087 Mathematical Methods G3
004362 Management Decisions Using Computers G
or other subjects approved by the Course Convener
8 credit points from the elective subjects
004842 Coding Theory
004458 Mathematics 5
004459 Mathematics 6
or other subjects approved by the Course Convener

Advanced Standing:

Status may be granted for the required subject Applied Statistics G1. Status will not be granted for elective subjects.

Course Advice:

Students will be allocated a course adviser with whom they must consult at the commencement of, and during, their studies.

Course Convener:

Dr Peter Vassiliou 11C18 (02) 6201 2433
School of Mathematics and Statistics

Typical Part-time Course Structure:

Graduate Diploma in Applicable Mathematics

For a student with previous tertiary level mathematics, statistics and computing experience the following program might be studied:

Semester 1	Semester 2
YEAR 1	
004462 Mathematics G3 (year-long)	004462 Mathematics G3 (cont'd)
004126 Applied Statistics G1	One elective
YEAR 2	
005087 Mathematical Methods G3	One elective
One elective	

Graduate Diploma in Applied Economics (090AA)

This course seeks to develop the economic analytical skills demanded of today's managers in both the public and private sectors.

Course Duration:

Normally 3 or 4 semesters part-time, although full-time study is also possible.

Admission Requirements:

The course is generally available to applicants holding a Bachelor's degree or equivalent award from a recognised tertiary institution in a discipline other than economics. It may also be available to persons with an economics degree if such persons took their degree more than ten years ago and wish to refresh and extend their knowledge. Entry may be in either first or second semester, subject to the University's policy on admission.

Course Requirements:

At least 24 credit points from six semester subjects of 4 credit points each, as follows:
003967 Microeconomics G and 003957 Macroeconomics G;
Four elective subjects to be chosen from the list below, subject to availability:
003922 Development Economics G
003923 Development Management G
003927 Environmental Resource Economics G
003938 International Economics G
003939 International Marketing G
003945 Labour Economics G
003958 Macroeconomics G2
003960 Management and Organisational Analysis G
003961 Managerial Economics G
003962 Marketing G
003963 Marketing Management G
003968 Microeconomics G
003979 Public Finance G
003975 Project Evaluation G

Course Advice:

Students are advised to consult with the course convener if they are in doubt about their study program.

Course Convener:

Dr Muni Perumal 6D18 (02) 6201 2186
School of Economics and Marketing

Typical Part-time Course Structure:

Graduate Diploma in Applied Economics

Semester 1	Semester 2
YEAR 1	
003957 Macroeconomics G	2 Electives
003967 Microeconomics G	
YEAR 2	
2 Electives	

Graduate Diploma in Business Administration (462AA)

This course may, under certain circumstances, be offered in flexible delivery mode. For further information, students should contact the relevant Divisional Office.
This course is designed for students who intend to work in a commercial environment, either in the public or private sectors. The course consists of core subjects in accounting, economics, law and management. It articulates into the Master of Business Administration and the Master of International Business.

Course Duration:

2 semesters full-time or equivalent part-time.

Assumed Knowledge:

No specific prior knowledge is required.

Admission Requirements:

To be eligible for admission to a graduate diploma course an applicant should possess a Bachelor's degree or equivalent as approved by the University's Admissions Committee.

Course Requirements:

Students must complete 24 credit points of study comprising:
004220 Accounting MBA
003967 Microeconomics G *or* 003924 Economics for Managers G
003948 Law of Business Decisions M
one of the following two choices:
either:
003889 Quantitative Methods G and
004221 Business Finance MBA
or:
005200 Human Resource Management G and
003962 Marketing G
Students who have studied any of these subjects in another award may be exempted these subjects and shall, with the approval of the course convener, substitute other relevant subjects.

Course Convener:

Mr James Hanratty 6D11 (02) 6201 2703/2175
School of Economics and Marketing

Typical Full-time Course Structure:

Graduate Diploma in Business Administration

Semester 1	Semester 2
YEAR 1	
004220 Accounting MBA	003962 Marketing G
either 003969 Microeconomics MBA	*either* 005202 Management Theory and Practice G
or 003924 Economics for Managers G	*or* 003971 Organisational Behaviour G
either 003889 Quantitative Methods G	*either* 004221 Business Finance MBA
or 003948 Law of Business Decisions M	*or* 005200 Human Resource Management G

Graduate Diploma in Computing (333AA)

This fee paying course prepares graduates from non-computing fields for employment as professional computing specialists. Many past graduates have used the course as the basis for making a career change. Students may also use the course to consolidate and extend computing expertise that they have informally acquired over several years of work experience in a computing related field. Students of this course have often already been employed in a computer-related field and have used the completion of the graduate diploma to advance their careers.

Careers:

Graduates obtain employment in the variety of organisations that use computers, including consulting groups as well as large and small government and private organisations. Graduates are equipped to apply computer programming to problem solving in a variety of contexts.
The course covers computer hardware, software and systems analysis with emphasis being given to the technical and programming aspects of computing. Graduates of the course should be well equipped to apply computer programming to problem solving in a variety of contexts.
During the course students acquire skills related to: programming techniques, use of current software, systems analysis, project management, use of PC and UNIX-based systems.
The course teaches general programming paradigms and prepares students to do programming in whichever language is the most applicable. Graduates should be able to quickly learn and work with languages such as C++, Java, Ada, LISP, Prolog, Pascal, and Visual Basic.

Teaching/Learning Methods:

Face to face staff/student interaction is provided through lectures, tutorials and laboratory sessions. This is complimented by the use of IT-based group learning systems which also enable remote interaction between students and staff. In the subject tba Designing Human-Computer Interaction G students extensively use such IT-based communication systems as tools that support their collaborative work activities. Studies are also supported by materials provided on the World Wide Web.

Course Duration:

The course may be completed in one year of full-time study or longer if the study of bridging subjects is required. A part-time student would usually take two years to complete the course, or longer if the study of bridging subjects is required. Maximum period of study is four years.

Admission Requirements:

Applicants must have at least a three year Bachelor's degree, or equivalent, from a recognised tertiary institution. Intending students must have had experience of computer programming prior to studying any of the six core subjects that comprise the course. This experience may have been obtained through previous studies or through employment. Alternatively, students might enrol in the course, but before studying any of the six core subjects they would either:

- complete the introductory course run School of Computing during February, or
- complete approved introductory coursework run such as the Semester 2 subject 004330 Computers and Computing G.

Students should consult with a course adviser before commencing any preparatory studies.
Students are usually not permitted to undertake the Graduate Diploma in Computing if they have previously satisfactorily completed the University of Canberra course leading to the degree of Bachelor of Information Technology or any equivalent course. Such applicants, with substantial previous computing experience, might be considered for enrolment in either the Graduate Diploma in Information Sciences or the Graduate Diploma in Technological Sciences or in a masters degree by coursework or by research.

Course Requirements:

Satisfactory completion of the six required subjects, or approved alternatives, worth a total of at least 24 credit points.
The required subjects are:
tba Designing Human-Computer Interaction G
004677 Introduction to Database Systems G
tba Object Modelling G
004672 Computers and Programming G
004671 Computer Structures and Networks G
004675 Information Technology Project G
Students with a particular interest in studying subjects other than those listed in the study program below, may consult the course convener about the availability of alternatives.

Status:

Status may be granted in up to two subjects where equivalent subjects have been previously completed. Status in a third subject of study may be given in relation to equivalent subjects from an incomplete previous course of study.

Course Advice:

Students will be allocated a course adviser with whom they should consult at the commencement of, and during, their studies.

Professional Recognition:

The course is accredited with the Australian Computer Society.

Course Convener:

Dr Masoud Mohammadian 11A23 (02) 6201 2917

Typical Full-time Course Structure:

Graduate Diploma in Computing

Semester 1	Semester 2
YEAR 1	
004672 Computers and Programming G	004675 Information Technology Project G
tba Object Modelling	tba Designing Human-Computer Interaction
004677 Introduction to Database Systems G	004671 Computer Structures and Networks G

Note:
Subjects need not necessarily be taken in this order except that prerequisite requirements must be met.

Graduate Diploma in Electronics (034AB)

This course is designed to meet the needs of persons who hold a recognised degree or equivalent qualification in fields other than electronics, and who have a need for a knowledge of electronics in their various professions. It is not intended for those who are already qualified in the field, though such persons may be permitted to enrol for individual subjects of the course if places are available.

Course Duration:

This course is normally completed in three years of part-time study. Full-time study is not recommended.

Admission Requirements:

An adequate knowledge of mathematics will be assumed equivalent to first year tertiary level. Students whose mathematical background is insufficient may be advised or required to undertake bridging subjects.

Course Requirements:

Satisfactory completion of the following required subjects.
004332 Electronic Engineering 1
005136 Electronic Engineering 2A
005130 Electronic Engineering 2B
005354 Instrumentation and Control
005357 Signals and Telecommunications
Further information may be obtained from the course convener.

Course Advice:

Students will be allocated a course adviser with whom they must consult at the commencement of, and during, their studies.

Course Convener:

Dr Graham French 11C8 (06) 201 2120
School of Electronics Engineering and Applied Physics

Graduate Diploma in Employment Relations (328AA)

The Graduate Diploma in Employment Relations, in the fields of human resource management and industrial relations, will provide students with an overview of the nature of the employment relationship in both its management-initiated aspects and those aspects that are subject to regulation and negotiation.
Students will be able to choose to specialise in human resource management, industrial relations or employment law after establishing a base of knowledge in areas. The course will assist in the acquisition of the skills and knowledge required for the management, regulation and negotiation of the relationships between employees and management in the workplace.

Course Duration:

1 year full-time or equivalent part-time.

Admission Requirements:

Applicants should have completed an undergraduate degree in an Australian university or an equivalent qualification in a recognised tertiary institution. It will also be expected that applicants will have completed at least two years work experience in an area of activity related to the program. Admission will also be considered for various combinations of study, paid/unpaid work experience and life experience (eg Indigenous life experience) as formally set out for this course in the University's *Policy Advice on RPL for Applicants*.

Advanced Standing:

Advanced standing may be granted in up to four of the required or elective subjects on the basis of an incomplete G or M level award. Under conditions specified in the University's *Policy Advice on RPL for Applicants*, status may be granted for one or more of the following subjects: 005200 Human Resource Management G, 003932 Industrial Relations G, 005202 Management Theory and Practice.

Course Requirements:

At least 24 credit points from six subjects of 4 credit points each, including
Core subjects for all students:
005200 Human Resource Management G
003932 Industrial Relations G
003951 Law of Employment G *or* 003912 Concepts and Elements in Law G (for students proposing to study additional law subjects)
For students desiring to deepen their study of *human resource management*, the following subjects would be undertaken:
003959 Managing Individual & Organisational Change G
005146 International and Comparative HRM G
An approved elective
For students wishing to specialise in *employment law*, the following sequence would be followed:
003946 Labour Law G
003936 Injury and Safety Law G
004644 Employment Discrimination and the Law G
For students wishing to undertake further study in *industrial relations* without necessarily undertaking additional law subjects, at least 12 credit points from the following:
003013 Issues in Industrial Relations G
004512 Industrial Relations Skills and Advocacy G
Another G level elective subject approved by the course convener.
Variations from these patterns of study may be approved by the Faculty Board on the advice of the course convener.
Other Elective subjects:
005202 Management Theory and Practice G
003942 Introduction to Planning and Policy G
003971 Organisational Behaviour G
001485 Gender and Organisations G
004206 Women, Politics and Public Policy G
003944 Research Methods G
003527 Research Methods in HRD G
003977 Public Administration G
003929 Financial Management G
Subject to prerequisites and corequisites, the course convener may approve electives not listed above.

Course Convener:

Dr Anne Junor 7C10 (02) 6201 2583
School of Management and Policy

Graduate Diploma in Financial Planning (599AA)

This course is designed for individuals who are interested in assuming responsibility for their own financial planning or whom intend to work in a commercial environment, carrying out the work of a retail financial planner. The course is designed to meet the requirements of the Australian Securities and Investment Commission for retail financial planners. Financial Planning is also is an approved specialisation of the Australian Institute of Banking and Finance. The course articulates into the Master of Business Administration and the Master of International Business among others.

Course Duration:

2 semesters full-time or equivalent part-time.

Assumed Knowledge:

Applicants should have a degree or an award that, in the opinion of the University's Academic Board, is the equivalent of a degree conferred by a tertiary institution recognised by the Board. There is no work experience requirement.

Admission Requirements:

It is not necessary that they will have studied any commercial subjects prior to enrolment. Advanced standing in up to 3 subjects will be given on the basis of relevant work undertaken as part of another incomplete graduate program. Admission is also available on the basis of prior learning, which includes relevant industry experience and/or work-based or other training. Contact the course convener for details.

Course Requirements:

Satisfactory completion of at least 24 credit points (6 subjects of 4credit points each) as follows:
005535 Financial Planning 1M
005536 Financial Planning 2M
005351 Financial Institutions and Markets M
003908 Business Ethics M
003878 Commercial Law M3
004224 Portfolio Analysis and Investment Analysis M
Depending on the background of the student, the course convener may approve the substitution of no more than two subjects that would normally be chosen from the fields of accounting, banking, finance, economics, or law.
Students who have studied any of these subjects in another award may be exempted from these subjects and may, with the approval of the course convener, substitute other relevant subjects.

Course Convener:

Mr Graham Rogers 6C14 (02) 6201 5043
School of Accounting, Banking and Finance

Graduate Diploma in Information Sciences (225AA)
Graduate Diploma in Technological Sciences (224AA)

These fee paying postgraduate courses provide for interdisciplinary studies in statistics, mathematics, information systems, software engineering, computer technology, artificial intelligence and several engineering related topics including electronics engineering and applied physics.

Course Duration:

1 year full-time or equivalent part-time.

Admission Requirements:

A Bachelor's degree with an approved undergraduate major in applied physics, computing, electronics, mathematics, or statistics is required. Alternatively, an approved graduate diploma such as the Graduate Diploma in Computing, the Graduate Diploma in Information Systems, the Graduate Diploma in Applicable Mathematics, the Graduate Diploma in Statistics or an equivalent graduate diploma is required. A pass degree in a field of engineering related to one or more of the majors listed above will also be deemed to meet admission requirements.

Course Requirements:

Satisfactory completion of coursework valued at 24 credit points which will be individually determined, taking into account each student's experience and interests. The postgraduate subjects will further develop the student's undergraduate study in the field and consist of a series of extension studies, "studies in" and research project subjects offered by the Division. Other subjects will provide a background to the student's future work or project needs.

Course Advice:

Students will be allocated a course adviser with whom they must consult at the commencement of, and on a regular basis during, their studies.

Course Convener:

Dr Ric Jentzsch 11C20 (02) 6201 2424
School of Computing

Graduate Diploma in Information Systems (125AA)

This fee-paying course is concerned with the *management* of Information Technology (IT) resources and the *design* of IT systems to meet the requirements of modern organisations. In employment, graduates of the course will be able to assist organisations to make effective use of modern IT. The course is relevant to employment in a diverse range of industries including most medium to large sized businesses or government departments where use is made of computers, electronic data bases or sophisticated communications systems for conducting and coordinating their activities.
The course caters for people with qualifications or experience outside computing who wish to make a career change to work in the management and systems design fields of the computing profession. The course also suits IT professionals, from a technical field, who wish to become more involved in management activities. The course assists graduates to:

- develop proposals for computer use in their organisations, and
- manage the development and implementation of such information technology systems.

The course also caters for computer professionals whose primary interest is in the systems analysis and design area. Many such professionals have earlier completed a course with some computing content, for example, an engineering or accounting degree, but now wish to extend their knowledge of computing applications, systems and management. The course emphasises information technology management, systems design and the management of data - usually complementing any introductory computing studies that students may have undertaken previously.
Course participants include people such as those wishing to become computer auditors, or whose work concerns extensive user liaison and support in the analysis and design of information systems.
Many of the students in this course study part-time and are already in IT-related employment. Graduates of the course have found employment in both the government and private sectors. Large institutions have a particular need for computing professionals. Consulting services and small businesses have also welcomed graduates.

Course Duration:

1 year of full-time study or equivalent part-time. Maximum period of study 4 years.

Teaching/Learning Methods:

Face to face staff/student interaction is provided through lectures, tutorial and laboratory sessions. This is complemented by the use of IT based group learning systems which also enable remote interaction between students and staff. In the subjects tba Object Modelling G and tba Designing Human-Computer Interaction G, students use extensively tools such IT based communication systems that support their collaborative work activities. Studies are also supported by materials provided on the World Wide Web.

Admission Requirements:

Students commencing the course should ordinarily have a Bachelor's degree from a recognised tertiary institution. In addition students are expected to have good English reading and writing skills as well as some previous experience in the use of computers.
As there are no prerequisites for subjects in the course, some background reading material and activities will be made available to students as required preliminary work to support all subjects.

Course Requirements:

The course comprises the six subjects of study listed in the typical full-time study program below. Students with suitable backgrounds and a special interest in studying subjects other than those listed below should consult the course convener about the availability of alternatives.

Course Advice:

Students will be allocated a course adviser with whom they must consult at the commencement of, and during, their studies.

Status:

Status may be granted in up to two subjects where equivalent subjects have been previously completed. Status in a third subject of study may be given in relation to equivalent subjects from an incomplete previous course of study.

Professional Recognition:

The course is accredited with the Australian Computer Society.

Course Convener:

Mr Dale Kleeman 11B18 (02) 6201 2427
School of Computing

Typical Full-time Course Structure:

Graduate Diploma in Information Systems

Semester 1	Semester 2
YEAR 1	
tba Information Systems Architectures G	004674 Information Systems Management G
tba Object Modelling G	tba IT Project and Quality Management G
004677 Introduction to Database Systems G	tba Designing Human-computer Interaction G

Graduate Diploma in International Business (354AA)

This course is designed for students wanting to develop skills in several business disciplines, particularly international business. It also articulates into the Masters degrees in international business and business administration. The Division of Management and Technology has a strong presence in international disciplines, and Division members regularly engage in consulting activities abroad.

Course Duration:

1 year full-time or equivalent part-time.

Admission Requirements:

Applicants must hold a first degree from an approved tertiary institution. No work experience is required. In certain circumstances, the University may admit students who have a mix of formal studies and work experience even though they lack a first degree.

Course Requirements:

At least 24 credit points comprising:
20 credit points from five subjects (4 credit points each):
003939 International Marketing G
005202 Management Theory and Practice G
003962 Marketing G
either 003967 Microeconomics G *or* 003924 Economics for Managers G and 003941 International Trade Law M
4 credit points from an approved elective

Advanced Standing:

Advanced standing, within University guidelines on advanced standing, may be granted for up to a maximum of 12 credit points only on the basis of formal tertiary studies. No advanced standing will be given on the basis of work experience. Where students have sufficient prior studies to seek advanced standing in subjects above exceeding this limit, exemptions may be considered subject to the approval of the course convener.

Subsumability:

The Graduate Diploma course in International Business is subsumable within the masters degree course in International Business.

Course Advice:

Students are advised to consult the course convener.

Course Convener:

Mr James Hanratty 6D11 (02) 6201 2175/2703
School of Economics and Marketing

Typical Full-time Course Structure:

Graduate Diploma in International Business

Semester 1	Semester 2
YEAR 1	
005202 Management Theory and Practice G	003939 International Marketing G
003924 Economics for Managers G*	003941 International Trade Law M
003962 Marketing G	Elective

* Students wishing to pursue further studies in Economics are advised to substitute 003969 Microeconomics MBA G.

Graduate Diploma in Legal Studies (018AA)

The Graduate Diploma in Legal Studies serves two purposes. It provides access to the Graduate Bachelor of Laws degree, admission to which requires a law major of six subjects. (See admission requirements for the LLB program course 349AA.) The course may be completed by doing six subjects Law G1 to Law G6 inclusive.
The diploma also provides a qualification in law for professionals who do not practise law but require legal knowledge and skills. On this basis, it is designed to provide a thorough grounding in some law areas to persons who already hold a degree or equivalent qualification in a discipline other than law. This study of law at tertiary level is, however, recognised as a valuable training for those working or intending to work in both the public and private sectors.
The course aims to develop in graduate students an awareness of the nature and operation of the law and the legal system, and to provide those employed in government, the teaching profession and the private sector with a working understanding of areas of the law of particular vocational relevance.

Course Duration:

1 year full-time or equivalent part-time.

Admission Requirements:

The course will be open to applicants holding a Bachelor's degree or equivalent other than in law from a recognised Australian tertiary institution. Students who hold a law degree from a foreign tertiary institution may also be permitted to undertake this course.

Course Requirements:

At least 24 credit points from six semester-long subjects comprising:

a. For students who wish to qualify for entry to the graduate LLB program: completion of the subjects set out in the course structure below.
b. For other students: Three required subjects and three elective subjects which may be chosen from any available law subjects offered in the University. This includes the subjects 001666 Deviance and Crime and 001372 Industrial Relations. Refer to the typical course structure below, for the non-professional program.

Course Advice:

Students who have not completed 003912 Concepts and Elements of Law G or its equivalent before being admitted to the course should enrol in it in the first semester of their study. Students are also encouraged to seek course advice from the course convener in the choice of electives.

Course Convener:

Dr Bede Harris 6C40 (02) 6201 2969
School of Law

Typical Full-time Course Structure:

Graduate Diploma in Legal Studies

(for students seeking to enter the graduate LLB program)

Semester 1	Semester 2
YEAR 1	
003870 Law G1: Introduction to Law (LLB)	003871 Law G2: Contract (LLB)
003872 Law G3 : Business Transactions (LLB)	003874 Law G5: Taxation (LLB)
003873 Law G4: Corporations (LLB)	003875 Law G6: Administrative Law (LLB)

Typical Part-time Course Structure:

Graduate Diploma in Legal Studies

(for students pursuing the non-professional diploma program)

Semester 1	Semester 2
YEAR 1	
003912 Concepts and Elements of Law G*	Elective (eg 000130 Commercial Law G2)
003910 Commercial Law G1*	Elective (eg 004644 Employment Discrimination and the Law G)
YEAR 2	
003954 Legal Theory G* (year-long)	003954 Legal Theory G* (cont'd)
Elective (eg 003894 Administrative Law G)	

*Or other subjects in lieu as approved by the course convener if the content of any one or more of these subjects has been covered in previous study.

Graduate Diploma in Management Sciences (346AA)

The course is designed to help graduates acquire knowledge and skills in the major areas of management sciences: accounting, administration, computer management, economics and quantitative techniques. The course is subsumable with the degree of Master of Business Administration. Students wishing to proceed to the MBA should seek advice from the MBA course convener.

Course Duration:

1 year full-time or equivalent part-time.

Admission Requirements:

A first degree or equivalent qualification from an approved tertiary institution.

Course Requirements:

At least 24 credit points from six required subjects of 4 credit points each. Refer to the typical course structure set out below.

Status/Substitutions:

Up to three subjects of status may be allowed for appropriate studies not counted towards another degree. Where students already have an adequate grasp of the content of a subject from previous studies, substitutions must be made from the list of approved elective subjects, plus any other subjects which may be authorised by the Pro Vice-Chancellors of the appropriate Divisions.

Course Advice:

Students are encouraged to seek course advice from the course convener so as to ensure that correct substitutions are made.

Course Convener:

Mr James Hanratty 6D11 (02) 6201 2175
School of Economics and Marketing

Typical Full-time Course Structure:

Graduate Diploma in Management Sciences

Semester 1	Semester 2
YEAR 1	
004220 Accounting MBA	004221 Business Finance MBA*
003889 Quantitative Methods G	003969 Microeconomics MBA G
004678 Intro to Info Systems Architectures G	004363 Computer Models for Business Decisions M

*prerequisites are 003889 Quantitative Methods G and 004220 Accounting MBA

Students who have studied the majority of the content of any of the above subjects in their undergraduate degree substitutions for not more than two subjects may be permitted from the following list:
005200 Human Resource Management G
003932 Industrial Relations G
005202 Management Theory and Practice G
003948 Law of Business Decisions M
003957 Macroeconomics G
003959 Managing Individual & Organisational Change G
003964 Marketing MBA
003971 Organisational Behaviour G

Graduate Diploma in Marketing (279AA)

The course is designed to provide managers with the marketing skills which are essential if companies are to thrive in today's competitive environment. Students who successfully complete the Graduate Diploma will be given full credit towards the MBA (Marketing).

Course Duration:

Normally 3 semesters part-time, but full-time study (one year) is possible.

Admission Requirements:

The course is available to applicants holding a Bachelor's degree or equivalent award in a discipline other than marketing from a recognised tertiary institution in Australia or overseas.

Course Requirements:

At least 24 credit points from six graduate level subjects of 4 credit points each. Five of these are required subjects. Refer to the course structure below for details.

Course Advice:

Students are encouraged to seek course advice from the course convener if in doubt about their study program.

Course Convener:

Ms Petra Bouvain 6D26 (02) 6201 2335
School of Economics and Marketing

Typical Part-time Course Structure:

Graduate Diploma in Marketing

Note: Where the content of a required subject has been substantially covered by previous studies, it will be necessary to substitute in its place a subject chosen from the elective list below.

Semester 1	Semester 2
YEAR 1	
003924 Economics for Managers G	004484 Marketing Research Methods G
003962 Marketing G	003963 Marketing Management G
YEAR 2	
003939 International Marketing G	
Elective	

Typical Full-time Course Structure:

Graduate Diploma in Marketing

Semester 1	Semester 2
YEAR 1	
003924 Economics for Managers G	003963 Marketing Management G
003962 Marketing G	004484 Marketing Research Methods G
003939 International Marketing G	Elective

Elective
This may be chosen from the following:
004534 Consumer Behaviour G
004361 Special Areas of Marketing G
004355 Marketing Law G
or any other subject approved by the course convener.

Graduate Diploma in Professional Accountancy (450AA)

This course serves the needs of two quite different groups of applicants. The first group consists of graduates who need to add up to six subjects to the major studies in accounting undertaken in their first degree in order to meet the entry requirements of the Australian Society of Certified Practising Accountants (ASCPA) and the Institute of Chartered Accountants in Australia (ICAA).
The second group consists of managers, particularly public sector financial managers, who seek a detailed understanding of accrual-based accounting principles and practices without necessarily qualifying for entry to the ASCPA and the ICAA.
This course is subsumable into the Master of Professional Accountancy.

Course Duration:

2 semesters full-time or equivalent part-time, maximum 2 years. This course would normally be undertaken by part-time study.

Admission Requirements:

Applicants should hold a Bachelor's degree from an Australian university or college of advanced education. Applicants with a first degree from a foreign tertiary institution may also be admitted. Non-graduates who meet University standards for equivalent graduate status may also be admitted to the course, and may seek advice on their eligibility from the course convener or from the University's admissions officer.

Course Requirements:

At least 24 credit points from six subjects of 4 credit points each, chosen from the following:
003879 Accounting M1
003880 Accounting M2
003881 Accounting M3
003882 Accounting M4
003883 Accounting M5
004527 Accounting Theory M
003876 Commercial Law M1
003877 Commercial Law M2
003878 Commercial Law M3
003885 Finance M1
The course convener may approve the substitution of no more than one subject which would normally be selected from the following list:
004222 Accounting for Planning and Control MBA
005026 Accounting Information Systems M
003924 Economics for Managers G
003930 Financial Management in Government M
003971 Organisational Behaviour G
004224 Portfolio Theory and Investment Analysis M
003889 Quantitative Methods G
004223 Strategic Management M

Advanced Standing:

Advanced standing and credit may be granted by the course convener for a maximum of two of the required subjects but only on the basis of graduate studies undertaken within an incomplete award program.

Course Convener:

Mr Simon J. Hoy 6C28 (02) 6201 2189
School of Accounting, Banking and Finance

Graduate Diploma in Statistics (007AB)

The Graduate Diploma in Statistics course is for graduates who want to be able to use statistical procedures in the workplace with confidence and understanding but who have not previously studied statistics extensively at the tertiary level.

Course Duration:

2 to 3 years part-time. Maximum period of study is 4 years.

Admission Requirements:

Intending students should have a degree from a recognised tertiary institution.

Course Requirements:

At least 22 credit points comprising:
18 credit points from the required subjects:
004126 Applied Statistics G1
005090 Applied Statistics G2
005088 Applied Statistics G3
005091 Applied Statistics G4
001127 General Mathematics G1
or other subjects approved by the course convener
4 credit points from one of the elective subjects:
005089 Applied Statistics G5
003957 Macroeconomics G
003967 Microeconomics G
004362 Management Decisions Using Computers G
or other subject approved by the course convener.

Advanced Standing:

Status may be granted for up to 11 credit points for the required subjects of the course. Status will not be granted for elective subjects.

Course Advice:

Students will be allocated a course adviser who should be consulted at the commencement of, and during, their studies.

Course Convener:

Dr Tania Prvan 11C17 (02) 6201 2513
School of Mathematics and Statistics

Typical Part-time Course Structure:

Graduate Diploma in Statistics

Semester 1	Semester 2
YEAR 1	
001127 General Mathematics G1	004126 Applied Statistics G1
YEAR 2	
005090 Applied Statistics G2	005088 Applied Statistics G3
YEAR 3	
005091 Applied Statistics G4	Elective

Degree of Master of Applied Science in Information and Technological Sciences (by research) (233AA)
Degree of Master of Arts in Information and Technological Sciences (by research) (226AA)

As the focus of this course, students complete a research thesis in any one of the major research fields of the Division including plasma instrumentation, advanced telecommunications, human-computer communication, speech and speaker recognition, and information technology. Studies in this last area include human-computer interactions, artificial intelligence, software engineering, and information dissemination and distribution. In mathematics, the Division's research interests include non-linear analysis, applied geometric analysis, and as well as applied statistics.

Course Duration:

2 years full-time (4 years part-time) where the preparatory program is required, otherwise 1 year full-time (2 years part-time).

Admission Requirements:

For admission to the masters course (by research) the admission requirements for the postgraduate diploma must be met at a level (in a relevant field of study) which, in the opinion of the Faculty Higher Degrees Committee, indicates a high likelihood of success in a masters course with a substantial research component.
Admission and advanced standing of up to 24 credit points may be granted to candidates with one or more of the following backgrounds:

- an appropriate honours degree at 1st or upper 2nd class level;
- a four year degree in which the overall performance was above average and the final year's studies were completed at credit level or higher;
- professional experience which demonstrates the potential of the student to undertake a masters course;
- a postgraduate diploma in an appropriate field, such as the Graduate Diploma in Information Sciences or the Graduate Diploma in Technological Sciences, at an overall credit level.

A preliminary research proposal should be attached to the application.

Course Requirements:

The course normally comprises a preparatory program valued at 24 credit points, taken at postgraduate and masters level, and a thesis valued at 24 credit points. The preparatory program enables the student to undertake advanced coursework and research projects subjects at postgraduate and masters level. The topics studied in the preparatory program will be relevant to the field of study of the thesis subject which forms the second part of the course. At least one third of the preparatory program will comprise research work directly related to the planned masters thesis topic.

Course Advice:

Students will be allocated primary and secondary supervisors with whom they must consult at the commencement of, and on a regular basis during, their studies.

Course Convener:

Associate Professor Andrew Cheetham 11A19 (02) 6201 2196
School of Electronics Engineering and Applied Physics

Degree of Master of Arts in Administration (by research) (049AA)

This course is designed to provide to postgraduate scholars an opportunity to pursue advanced level research into organisational, administrative or policy-related matters. Although this award is primarily a degree by thesis, coursework is also required. Guidelines are available to allow students who can demonstrate superior research ability to convert from the Master of Arts in Administration (MAA) enrolment to the PhD program.

Course Duration:

2 years full-time or equivalent part-time.

Admission Requirements:

The requirements for admission to the Master of Arts in Administration program are: a first degree with above average performance; academic preparation in administration and related disciplines; normally, not less than two years of work experience; and evidence of research capacity.

Course Structure:

Satisfactory completion of 48 credit points. The program for the MAA is arranged in two segments as follows:
Preliminary: An approved program of subjects taken from the Graduate Diploma of Administration and Master of Public Administration programs to satisfy admission requirements.
Note: A well-prepared student may gain exemption from part or all of this requirement. Status may be given for up to 16 credit points subject to the approval of the Masters Courses Committee.
Core:
004520 Research Methods M (4 credit points) is a compulsory subject for all candidates including those granted status.
004428 Administration Thesis M (full-time) (32 credit points) or
004429 Administration Thesis M (part-time) (32 credit points).
The choice of preliminary subjects will be approved for individual students by the course convener to ensure that they are adequately prepared in administration-related disciplines. Details of these subjects and the compulsory subject 003944 Research Methods G are provided in the Handbook in the subject descriptions section.
Thesis Requirement: The subject 004428 Administration Thesis M (full-time) or 004429 Administration Thesis M (part-time) requires completion under supervision of a substantial thesis of about 50,000 words in length. The thesis will be based on an investigation into an approved administration topic. The credit point allocation indicates that it is expected the thesis work will require a minimum of two to three semesters of research and writing under appropriate supervision.
Intending students should note that there may be some variation to the course requirements shown above. Further information is available from the course convener.

Course Advice:

Students are encouraged to seek as early as possible the advice of the course convener in the selection of preliminary subjects. Program approval must be continued at the time of formal application.

Course Convener:

Professor John Halligan 6D4 (02) 6201 2725
School of Management and Policy

Degree of Master of Business Administration (by coursework) (118)

This course may, under certain circumstances, be offered in flexible delivery mode. For further information, students should contact the relevant Divisional Office.
The Master of Business Administration (MBA) course is based on coursework and is practically-oriented. It is presented in a range of teaching formats covering lectures, tutorials, seminars and case studies.
The objectives of the course are:

a. to provide for graduates a professional masters degree level course in business administration;
b. to equip graduates with a theoretical and practical education in business administration which will be relevant to both private and public sector employment;
c. to meet the needs of full and part-time graduate students from Australia and the Asia-Pacific region who wish to pursue professional graduate studies in management.

The philosophy of teaching at the masters degree level is to develop the basic intellectual and technical capacities needed to be effective top level managers. Students acquire a repertoire of knowledge, attitudes and practical skills in areas such as economics, accounting, finance, marketing, human resource management, business law and labour relations, which enables them to identify and evaluate alternatives and to make and implement business decisions.
As well as a general management format, approved MBA specialisations are offered in the fields of corporate governance, finance, international business, information systems, information technology, legal studies, employment relations and marketing. Details of each program follow. Students wishing to specialise in one of these fields must choose their elective subjects so that they conform with the academic requirements for each specialisation.

Course Duration:

2 years full-time or 3 years part-time, maximum 6 years.

Admission Requirements:

Applicants must have a degree or an award that, in the opinion of the University's Academic Board, is the equivalent of a degree conferred by a tertiary institution recognised by the Board. In addition to holding a degree or an equivalent award, candidates should also have not less than two years full-time or equivalent part-time relevant work experience prior to admission. There is no GMAT requirement.

Course Requirements:

At least 48 credit points from the following subjects worth 4 credit points each:

a. Required subjects
   004220 Accounting MBA
   003908 Business Ethics M
   003964 Marketing MBA
   003969 Microeconomics MBA G
   or 003924 Economics for Managers G
   005202 Management Theory and Practice G
   or 003971 Organisational Behaviour G
   004223 Strategic Management M
   and two subjects from the following
   004221 Business Finance MBA
   005200 Human Resource Management G
   003948 Law of Business Decisions M
   003889 Quantitative Methods G
   Electives
b. 16 credit points from an approved list of subjects at G, PG or M level. Refer also to the requirement for each specialisation listed below.

In the first full-time year students are required to complete 24 credit points obtained from six required graduate level subjects. In the second full-time year the program requires 24 credit points obtained from two required masters level subjects and four subjects selected from a range of elective graduate level subjects, or two subjects and a dissertation equivalent in value to two semester subjects. There is considerable choice in the approved electives, and students are advised to consult the course convener. Students may find that they need to complete additional subjects to satisfy the course awards for particular specialisations.
Students who successfully complete the ACT Enterprise Workshop Program or the Australian Rural Leadership Program qualify for two M level electives as status.
The Graduate Diplomas in Management, and Business Administration are subsumable within the Master of Business Administration degree course. The Graduate Diplomas in Marketing and in International Business are subsumable within the MBA Marketing specialisation.

MBA - Corporate Governance specialisation (118AB)

In addition to the subjects to be completed in (a) above, students are required to obtain 16 credit points from the following subjects:
003868 Corporate Governance M (4cp)
003920 Securities Regulation M (4cp)
004227 Business Dissertation M (8cp)

MBA - Finance specialisation (118AD)

In addition to the subjects to be completed in (a) above, students are required to obtain 16 credit points from four of the following subjects worth 4 credit points each:
004222 Accounting for Planning and Control MBA
003930 Financial Management in Government M
004140 International Finance MBA
004224 Portfolio Theory and Investment Analysis M
003920 Securities Regulation M

MBA - General Management (118AC)

The course is as set out in (a) and (b) above.

MBA - Information Systems specialisation (118AH)

In addition to the subjects to be completed in (a) above, students are required to obtain 16 credit points from the following subjects:
004678 Information Systems Architectures G
TBA IT Project and Quality Management G
TBA Designing Human-Computer Interaction G
004674 Information Systems Management G
004677 Introductions to Database Systems G
TBA Object Modelling G
Instead of one of the above subjects, students can taken an M level subject from the Master of Information Technology (by coursework) or any other subject at level G, PG or M approved by the course convener.

MBA - Information Technology specialisation (118AG)

In addition to the subjects to be completed in (a) above, students are required to obtain 16 credit points from the following subjects, at least 4 credit points of which must be at level M:
004672 Computers and Programming G
either 004679 Introduction to Software Engineering. Systems Analysis and Design G
or 004677 Introduction to Database Systems G
004675 Information Technology Project G
004671 Computer Structures and Networks G
an M level subject from the masters degree course in information technology or any other at level G, PG or M approved by the course convener.

MBA - International Business specialisation (118AE)

In addition to the subjects to be completed in (a) above, students are required to obtain 16 credit points from the following subjects:
003937 International Business Environment M
004140 International Finance MBA
003939 International Marketing G
003941 International Trade Law M

MBA - Legal Studies specialisation (118AI)

In addition to the subjects to be completed in (a) above, students are required to obtain 16 credit points from any G or M level subjects offered by the School of Law, at least 4 credit points of which must be at level M.

MBA - Marketing specialisation (118AF)

In addition to the subjects to be completed in (a) above, students are required to obtain 16 credit points from four of the following subjects worth 4 credit points each:
004534 Consumer Behaviour G
003939 International Marketing G
004355 Marketing Law G
004585 Marketing Management M
003964 Marketing MBA
004484 Marketing Research Methods G

MBA - Public Sector Management specialisation (118AJ)

In addition to the subjects to be completed in (a) above, students are required to obtain 16 credit points from 4 four of the following subjects worth 4 credit points each:
003977 Public Administration G
005201 Competition and Contract Management M
003930 Financial Management in Government M
005145 International and Comparative HRM M
003970 Organisation Design M
003980 Public Policy and Evaluation M
005543 Public Project Management M

Status:

The Division will consider granting credit for equivalent MBA subjects from incomplete courses at other tertiary education institutions.
In the case of subjects which have been completed in undergraduate courses, Division policy is to recognise those which cover areas similar to MBA subjects but to require that students substitute other subjects in their MBA so that it will always be the case that 48 credit points are needed to complete the course.

Course Advice:

Students are encouraged to seek course advice from the course convener in the selection of electives.

Course Convener:

Mr James Hanratty 6D11 (02) 6201 2175
School of Economics and Marketing

Typical Full-time Course Structure:

Master of Business Administration

Semester 1	Semester 2
YEAR 1	
004220 Accounting MBA	004221 Business Finance MBA
002817 Organisational Behaviour G	003948 Law of Business Decisions M
003889 Quantitative Methods G	003969 Microeconomics MBA G
YEAR 2	
003908 Business Ethics M	003505 Strategic Management M
Masters Elective 1*	Masters Elective 3*
Masters Elective 2*	Masters Elective 4*

Typical Part-time Course Structure:

Master of Business Administration

Semester 1	Semester 2
YEAR 1	
004220 Accounting MBA	003948 Law of Business Decisions M
003889 Quantitative Methods G	003969 Microeconomics MBA G
YEAR 2	
002817 Organisational Behaviour G	004221 Business Finance MBA
Masters Elective 1*	Masters Elective 2*
YEAR 3	
003908 Business Ethics M	004223 Strategic Management M
Masters Elective 3*	Masters Elective 4*

*Masters Electives
004222 Accounting for Planning and Control MBA
003901 Advanced Corporation Law M
003897 Advanced Taxation PG1
004227 Business Dissertation M
003876 Commercial Law M1
003877 Commercial Law M2
003878 Commercial Law M3
004534 Consumer Behaviour G
003868 Corporate Governance M
003887 Corporate Planning Techniques M
003930 Financial Management in Government M
003931 Human Resource Management M
003935 Industrial Relations M
003937 International Business Environment M
003393 International Finance MBA
003939 International Marketing G
003941 International Trade Law M
004355 Marketing Law G
003964 Marketing MBA
004585 Marketing Management M
004484 Marketing Research Methods G
004224 Portfolio Theory and Investment Analysis M
003934 Restrictive Trade Practices Law M
003920 Securities Regulation M
004161 Value Management MBA
005313 Gender and Organisations G
005256 Personnel Economics G
005145 International and Comparative HRM M

Degree of Master of Corporate Law (by research) (255AA)

The course seeks to provide a research-based masters degree in the broad area of corporate law. The degree may be taken with honours.

Course Duration:

The duration of the course will usually be 24 months of full-time study or 48 months of part-time study, where a person holds a three-year Bachelor's degree. Where a person holds a four year degree in law or a Graduate Diploma in Legal Studies (or its equivalent), the degree can be completed in one year of full-time study or in two years of part-time study. In these cases, advanced standing may be granted for up to four graduate level subjects. Extensions of the period of candidature may be available in some cases. In addition, it may be possible to obtain an "intermission" or leave of absence.

Admission Requirements:

Admission to the course is open to graduates in any area. The undergraduate degree, or such other equivalent qualification, must have been completed at the credit average standard or above.

Course Requirements:

Candidates for the award with honours are required to satisfactorily complete a thesis (48 credit points) of about 60,000 words. For the pass option, the degree is completed by a dissertation (32 credit points) and appropriate masters level coursework or equivalent (16 credit points). A maximum of four such masters (M) level subjects in law may be taken. Where four subjects are taken, the length of the dissertation will be reduced accordingly. Students are urged to undertake the year-long subject 004510 Advanced Legal Research and Writing M (8 credit points).
Intending students should note that there may be some variation to these course requirements. Further information is available from the course convener.

Course Convener:

Mrs Keturah Whitford 6C41 (02) 6201 5771
School of Law

Degree of Master of Defence Studies (447AA)

Special admission arrangements are in place for this course.
This course may, under certain circumstances, be offered in flexible delivery mode. For further information, students should contact the relevant Divisional Office.

Enquiries:

Mr James Hanratty (02) 6201 2175
Fax (02) 6201 2140
Email: jrh@management.canberra.edu.au

Degree of Master of Employment Relations (by coursework) (326AB)

This program offers students the opportunity to undertake advanced study, to the value of 24 credit points, of aspects of the relations between employers and employees. It builds on previous significant study of Employment Relations (See comments on 'Advanced standing or status' below).
It is for people who need to enhance their capacity to analyse and evaluate any or all of the following:

- recent developments in the regulatory framework of employment relations or in the nature and organisation of work;
- current issues in labour relations and their historical and comparative context;
- contemporary debates over approaches to workforce management, including the management of workplace change.

Course Duration:

At least 1 year full-time or equivalent part-time study of masters-level subjects, following any preliminary graduate-level study that may be required.

Admission Requirements:

Admission is normally on the basis of the completion of one of the following:

- a four year undergraduate degree with a major in Employment Relations or a related field;
- a three year undergraduate degree with a major in employment relations and at least two years' relevant work/life experience, and/or up to 12 credit points of graduate-level study.
- a Graduate Diploma in Employment Relations or a related field.

Advanced Standing or Status:

Approved study or status in the field Employment Relations, to the value of 24 credit points, is required for admission to the Master of Employment Relations degree. The Graduate Diploma in Employment Relations is subsumable in the Masters (ie it counts as the first 24 credit points). RPL provisions exist for admission to, and advanced standing in the Graduate Diploma. Further status may be given for relevant Masters level subjects undertaken whilst enrolled in another incomplete masters degree.

Course Requirements:

Core studies
Unless specifically exempted, all candidates are required to undertake the following subjects:
004520 Research Methods M (4 credit points), or an approved alternative Research Methods subject.
004513 Issues in Workforce Management M (4 credit points)
Electives:
In addition, candidates will undertake the study of four M-level electives, each worth 4 credit points. The subject mix will include Industrial Relations and/or Human Resource Management specialisations, supplemented by subjects drawn from the fields of Government, Public Policy, General or Financial Management or Development Administration.
At least four electives will be chose from the following (4 credit points each):
003935 Industrial Relations M
003543 Industrial Relations Workshop M
003930 Financial Management in Government M
003970 Organisational Design M
003978 Public Enterprise M
003980 Public Policy Analysis and Evaluation M
005201 Competition and Contract Management M
005027 Issues in Asia-Pacific Management M
005548 Employment Relations Research Project M
Any other 4 credit point M level subject in an area related to employment relations
Special requirements
The Course Convener, after consultation, may require individual candidates to undertake 005548 Employment Relations Research Project M. This involves the individually-supervised production of a 10,000word research paper.

Typical Full-time Course Structure:

Master of Employment Relations (by coursework)

Semester 1	Semester 2
PRELIMINARY STUDY Status may be granted. Relevant Graduate Certificate and GDER are fully subsumable	PRELIMINARY STUDY Status may be granted. Relevant Graduate Certificate and GDER are fully subsumable
005200 Human Resource Management G	003951 Law of Employment G
003932 Industrial Relations G	GDER Elective 2
GDER Elective 1	GDER Elective 2
YEAR 1	
004520 Research Methods M	004513 Issues in Workforce Management M
MER Elective 1	MER Elective 3
MER Elective 2	MER Elective 4 (eg 005548 Employment Relations Research Project M)

Typical Part-time Course Structure:

Master of Employment Relations (by coursework)

Semester 1	Semester 2
PRELIMINARY STUDY YEAR 1 or 2 Status may be granted. Relevant Graduate Certificate and GDER are fully subsumable	PRELIMINARY STUDY YEAR 1 Status may be granted. Relevant Graduate Certificate and GDER are fully subsumable
005200 Human Resource Management G	003951 Law of Employment G
003932 Industrial Relations G	GDER Elective 1
	PRELIMINARY STUDY YEAR 2 - Status/RPL may be granted. GDER is fully subsumable
	GDER Elective 2
	GDER Elective 2
YEAR 1	
004520 Research Methods M	004513 Issues in Workforce Management M
	MER Elective 1
YEAR 2	
MER Elective 2	MER Elective 4 (eg 005548 Employment Relations Research Project M)
MER Elective 3	

Course Convener:

Dr Anne Junor 6D3 (02) 6201 2583 fax (02) 6201 5239
email: amj@management.canberra.edu
School of Management and Policy

Degree of Master of Employment Relations (by research) (600AA)

This 48 credit point research degree is designed for people involved in any aspect of employment relations who wish to develop their research and communication skills in a field relating to the management or regulation of the employment relationship. They will undertake individual research into a practical or theoretical question in industrial relations, human resource management, labour law or sociology of work. Formal study of a coursework research methods subject, worth 4 credit points, will assist them in designing and executing the research project. Under supervision, they will produce a thesis, normally of 40,000 words, and of no more than 50,000 words, worth 32 credit points. Up to 12 credit points may be claimed on the basis of relevant prior study and work experience.
By undertaking the research degree, people working in human resource management and/or industrial relations should be able to enhance their career prospects in these fields. Candidates who demonstrate superior research capacity and a significant knowledge of their field may be offered the opportunity to enter the PhD program.

Course Duration:

2 years full-time or equivalent part-time.

Admission Requirements:

Admission is normally on the basis of the completion of one of the following:

- a four year undergraduate degree majoring in a related field;
- a three year undergraduate degree with above average performance and a major in employment relations, at least 2 years' relevant work experience, and up to 12 credit points of relevant graduate-level study.
- a subsumable graduate certificate or graduate diploma in employment relations or a related field. RPL provisions apply to subsumable graduate level qualifications.

Candidates will normally be required to provide evidence of research capacity.

Advanced Standing or Status:

Subject to the approval of the Masters Course Committee, status of up to 12 credit points will be given to candidates meeting the above admission requirements, subject to the approval of the Masters Course Committee. Status is also available for relevant subjects completed as part of an incomplete graduate/masters award.
Course Requirements:
Preliminary Graduate/masters level study (normally completed before commencement of the thesis)
Where less than 12 credit points of status is granted, candidates may be required, in consultation with the course convener, to select the most appropriate Graduate or Masters level subjects, up to the value of 12 credit points, from the following:
005200 Human Resource Management G
003932 Industrial Relations G
003951 Law of Employment G
005145 International and Comparative HRM
003543 Industrial Relations Workshop M
003935 Industrial Relations M
004513 Issues in Workforce Management M
Any other approved G or M level subject in an area related to employment relations.
Where the Committee requires further evidence of research capacity or disciplinary background, confirmation of candidature and granting of 12 credit points of status may be made conditional upon the completion, with the grade of Credit or above, of the following subject:
004513 Issues in Workforce Management M
Core studies:
Unless exempted on the basis of research track record, all candidates, including those granted status, are required to undertake the subject
004520 Research Methods M, or an alternative Research Methods subject approved by the course convener.
All candidates will undertake either:
005537 Employment Relations Thesis M: FT (32 credit points), *or*
005538 Employment Relations Thesis M: PT (32 credit points).
Thesis requirement:
Candidates will complete under supervision a substantial thesis, normally of 40,000 words, and not more than 50,000 words, in length. They will formulate a research question, plan and execute a theoretical or empirical research design for answering it, and write up the project and findings. The thesis work will require a minimum of two semesters of full-time research and writing, or equivalent part-time. As well as being provided with one-to-one supervision, candidates will be encouraged to obtain peer review by attending a seminar program, to be arranged with the primary supervisor and/or course convener.

Typical Full-time Course Structure:

Master of Employment Relations (by research)

Semester 1	Semester 2
	PRELIMINARY STUDY Status may be granted. 12 credit points of relevant Graduate Certificate and GDER are fully subsumable
	003951 Law of Employment G
	GDER /MER (Coursework) Elective 1
YEAR 1	
PRELIMINARY STUDY (if required)	Seminar program
005200 Human Resource Management G *or*	004513 Issues in Workforce Management M (if required)
003932 Industrial Relations G *or*	005537 Employment Relations Thesis M: FT
GDER/MER (Coursework) Elective 2	
004520 Research Methods M	
YEAR 2	
005537 Employment Relations Thesis M: FT	005537 Employment Relations Thesis M: FT

Typical Part-time Course Structure:

Master of Employment Relations (by research)

Semester 1	Semester 2
PRELIMINARY STUDY Status may be granted. 12 credit points of relevant Graduate Certificate and GDER are fully subsumable	PRELIMINARY STUDY Status may be granted. 12 credit points of relevant Graduate Certificate and GDER are fully subsumable
005200 Human Resource Management G *or*	003951 Law of Employment G *or*
003932 Industrial Relations G *or*	GDER /MER (Coursework) Elective 2
GDER/MER (Coursework) Elective 1	
YEAR 1	
004520 Research Methods M	005538 Employment Relations Thesis M: PT
005538 Employment Relations Thesis M: PT	004513 Issues in Workforce Management M (if required)
YEAR 2	
005538 Employment Relations Thesis M: PT	005538 Employment Relations Thesis M: PT

Course Convener:

Dr Anne Junor 6D3 (02) 6201 2583 fax (02) 6201 5239
email: amj@management.canberra.edu.au
School of Management and Policy

Degree of Master of Engineering (by research) (178AA)

The primary objective of this course is to enable an engineering graduate to pursue in some depth a field of study within the areas of engineering technology and engineering science, defined by the Division's recognised areas of research strength, that is, in plasma instrumentation, advanced telecommunications and information technology. The research study will comprise an original investigation, design or development reported in the form of a dissertation.

Course Duration:

The normal duration of the course is two years full-time study or an equivalent period of part-time study. The maximum period of candidature is six years.

Admission Requirements:

Admission to the Master of Engineering course requires a four-year Bachelor of Engineering or its equivalent from an approved institution. Admission is also dependent upon the Division having supervisors and facilities available for study of the student's chosen thesis topic.
A preliminary research proposal should be attached to the application.

Course Requirements:

The course requires completion of 48 credit points of study at postgraduate and masters level and consists of 24 credit points towards a preparatory program and 24 credit points for a masters degree thesis. Advanced standing of up to 24 credit points towards the preparatory program may be granted to candidates with an honours degree or equivalent performance or substantial industrial experience. For such candidates the course may be completed in a minimum of one year by successful completion of the thesis.
The preparatory program consists of a series of masters level extension and "research studies in" subjects offered by the Division, although bridging and extension postgraduate studies at the Australian National University and the Australian Defence Force Academy may also be undertaken as part of the course. At least one third of the preparatory program will comprise research work directly related to the planned masters research topic.

Course Advice:

Students will be allocated primary and secondary supervisors with whom they must consult at the commencement of, and on a regular basis during, their studies.

Course Convener:

Associate Professor Andrew Cheetham 11A19 (02) 6201 2196
School of Electronics Engineering and Applied Physics

Degree of Master of Human Resource Management (by coursework) (448AA)

This course is only delivered offshore to international students through partner institutions.
This course may, under certain circumstances, be offered in flexible delivery mode. For further information, students should contact the relevant Divisional Office.

Enquiries:

Professor Mark Turner (02) 6201 2735
School of Management and Policy

Degree of Master of Information Technology (by coursework) (296AA)

This fee paying course offers students the opportunity to study new and emerging areas of advanced information technology. They may also study issues relating to the design, development and management of systems incorporating information technology. Scope is provided for specialisation in areas of particular interest to those enrolled. Graduates will have a sound theoretical and practical basis for beginning or continuing a professional computing career, or continuing to a doctorate program.

Course Duration:

The course will usually be studied over two years full-time or as part-time study over four years. However, students with strong computing qualifications may be able to complete the course in one year. The full two year course is designed to suit students who are graduates in a field other than computing.

Admission Requirements:

To be admitted to the course applicants should usually hold an undergraduate degree with a credit average or better, in computing or any other relevant field of study, from an Australian university, or qualifications deemed equivalent by the University's Academic Board.
The course caters for students from a variety of educational and professional backgrounds. Students with considerable formal computing qualifications and professional experience may expect to be granted advanced standing for part or all of the 'Foundation Studies' year (see Course Structure section below). Advanced standing may be granted for:

- students continuing from a graduate diploma in an area such as computing or information systems;
- students with a four year undergraduate degree, for example in computer engineering or computer science or with honours in a computing degree;
- students with a three year degree in computing and at least two years relevant professional experience and eligibility for membership of an appropriate professional body (such as ACS, IEAust).

Preparatory Study:

Intending students must have had experience of computer programming prior to studying any subjects in the 'Foundation Studies' segment of the course. This experience may have been obtained though previous studies or through employment. Alternatively, students might enrol in the course, but before studying any of the 'Foundation Studies' subject they would either:

- complete the introductory course run by the School of Computing or
- complete approved introductory coursework such as second semester subject 004330 Computers and Computing G.

Course Requirements:

The course has two components. The first part, *Foundation Studies* in information technology, represents one year of full-time study, or part-time equivalent, and currently comprises six subjects of graduate level study. Students may select those subjects which are normally included in the Graduate Diploma course in Computing, or in the Graduate Diploma in Information Systems. Alternatively, permission may be sought to study some other combination of subjects.
Students may be exempted from all or part of the *Foundation Studies* segment of the masters course if they have previously been awarded suitable recognised qualifications (see Advanced Standing below).
The second part of the course, *Advanced Studies* in information technology, represents one year of full-time study, or part-time equivalent and comprises six subjects of study. Three subjects are selected to create a specialisation in a field selected by the student, for example in programming systems or information systems or computer technology; or, a specialisation in any other approved subject area. Other elective subjects are selected by the student, in consultation with a course adviser, to create a study program which is coherent and balanced.
Students may only commence the *Advanced Studies* component of the course after they have completed or been given exemption from all parts of the *Foundation Studies* component.

Advanced Standing:

Up to 24 credit points of advanced standing, equivalent to the requirements for the Graduate Diploma course in Computing or the Graduate Diploma course in Information Systems, may be granted to students who have:

- completed the undergraduate degree course in Computer Engineering or the undergraduate degree course in Information Technology (or equivalent) *and* have at least two years appropriate professional experience
  or
- have completed a four-year undergraduate degree which includes substantial computing and be eligible for membership of an appropriate professional association.

Subsumable Graduate Diploma:

Students may be awarded the relevant Graduate Diploma if, in their study for the *'Foundation Studies*' segment of the course, they complete the requirements for either the Graduate Diploma in Computing, or the Graduate Diploma in Information Systems.

Specialisations:

For the Advanced Studies part of the course, students study six masters level subjects, with three of them being chosen to provide an area of specialisation appropriate to their needs. An academic course adviser can assist students to make their selections from the following subjects, having regard to which of the subjects will be available in coming semesters:
004348 Artificial Intelligence Techniques M
004349 Client-Server Computing M
004342 Computer Control & Security M
004345 Data Administration for Large Organisations M
005457 Electronic Commerce: Business Technology M
005456 Electronic Commerce: Technical Issues M
tba Enterprise Software Systems M
004341 Fuzzy Logic & Neural Networks M
004352 Graphics Visualisation Techniques M
004340 High Speed Networking M
004336 Human Factors in Information Technology M
004347 Issues in Information Tech Management M
004337 Issues in the Design of Human-Computer Interfaces M
004339 Logic and Formal Methods M
004335 Object-Oriented Analysis & Design M
004681 Programming Graphical User Interfaces M
004351 Project & Quality Management in Information Technology Systems Development M
004333 User Testing Info Sys Design Processes M

Subject Availability:

Four Master level (M) subjects are usually offered in each semester. The subjects on offer will be varied each year, although the most sought-after subjects may be repeated in consecutive years.
Some of the Masters level subject choices will require students to have a strong background in programming - at least up to the standard developed in the Graduate Diploma in Computing.

Course Advice:

Students are recommended to seek advice from the course convener on academic questions relating to their study program.

Course Convener:

Dr Ric Jentzsch 11C20 (02) 6201 2424
School of Computing

Typical Full-time Course Structure:

Master of Information Technology by coursework

Semester 1	Semester 2
YEAR 1 Foundation Studies:	
004672 Computers and Programming G	004675 Information Technology Project G
tba Object Modelling	tba IT Project and Quality Management G
004677 Introduction to Database Systems G	004671 Computer Structures and Networks G
OR	
004677 Introduction to Database Systems G	tba Designing Human-Computer Interaction G
tba Object Modelling	004674 Information Systems Management G
tba Information Systems Architecture	tba IT Project and Quality Management G

YEAR 2 Advanced Studies:

For each semester a full-time student would select three subjects from those Masters level (M) subjects that are available and for which prerequisite requirements have been met. Over the course a coherent group of subjects should be selected to provide specialisation in fields such as 'Artifical Intelligence and Programming' *or* 'Information Systems'.

Subject availability - 2001

A selection of Advanced Studies and Masters level (M) subjects is offered in each semester. The subjects on offer will be varied each year. For year 2001 these are:

004348 Artificial Intelligence Techniques M	tba Enterprise Software Systems M
005457 Electronic Commerce: Business Technology Issues M	005456 Electronic Commerce: Technical Issues M
004349 Client-Server Computing M	004342 Computer Control and Security M
004345 Data Administration Large Organisations	004333 User Testing Info Sys Design Processes M
tba Advanced Information Modelling M	

Degree of Master of International Business (by coursework) (353AA)

This course is intended for those graduates who require training in the major business disciplines as well as those specifically associated with international trade and practice. The Division of Management and Technology has a strong presence in international disciplines, and staff members regularly engage in consulting activities abroad.
The first year of the program is designed to provide the core business management skills required by all business managers and to provide the foundation for more advanced studies in second year. The second year concentrates on international aspects of trade and finance.
The Graduate Diploma course in International Business is subsumable within this masters degree course.

Course Duration:

2 years full-time or equivalent part-time, maximum 4 years.

Admission Requirements:

Applicants must hold a first degree from an approved tertiary institution. No work experience is required. In certain circumstances, the University may admit students who have a mix of formal studies and work experience even though they lack a first degree.

Course Requirements:

At least 48 credit points comprising:

a. 40 credit points from ten subjects (4 credit points each) chosen from:
   003939 International Marketing G
   005202 Management Theory and Practice G
   003962 Marketing G
   One of the following two subjects:
   either: 003967 Microeconomics G
   or: 003924 Economics for Managers G
   003889 Quantitative Methods G
   One of the following two subjects:
   either: 004221 Business Finance MBA
   or: 003885 Finance M1
   003897 Corporate Planning Techniques M
   003937 International Business Environment M
   004140 International Finance MBA
   003941 International Trade Law M
b. 8 credit points from two of the following subjects (4 credit points each)
   003922 Development Economics G
   003923 Development Management G
   003921 Development Administration M
   or any other G or M level subjects approved by the course convener.

Course Advice:

Students may consult the course convener.

Course Convener:

Mr James Hanratty 6D11 (02) 6201 2175
School of Economics and Marketing

Typical Full-time Course Structure:

Master of International Business

Semester 1	Semester 2
YEAR 1	
005202 Management Theory and Practice G	004221 Business Finance MBA
003924 Economics for Managers G*	*or* 003885 Finance M1
003889 Quantitative Methods G	Elective
YEAR 2	
004140 International Finance MBA	003937 International Business Environment M
003939 International Marketing G	003941 International Trade Law M
Elective	003887 Corporate Planning Techniques M

* Students wishing to pursue further studies in economics are advised to substitute 003969 Microeconomics MBA G.

Degree of Master of International Finance (by coursework) (459AA)

This course is designed for students who intend to work in a banking and/or finance environment with an international focus either in the public or private sectors. The course consists of core subject in accounting, economics, law, finance and management. It articulates into the Master of Business Administration and the Master of International Business.
This course has been accredited by the Finance and Treasury Association (FTA) as meeting the education requirements for professional membership of the FTA.

Course Duration:

4 semesters or 3 semesters and a summer program full-time; equivalent part-time.

Admission Requirements:

Applicants should have a degree or an award that, in the opinion of the University's Academic Board, is the equivalent of a degree conferred by a tertiary institution recognised by the Board. There is no work experience requirements.

Course Requirements:

Students must complete 48 credit points comprising:

a. 40 credit points from the following subjects:
   004220 Accounting MBA
   One of the following two subjects:
   000751 Microeconomics G *or* 003924 Economics for Managers G
   005202 Management Theory and Practice G *or* 003971Organisational Behaviour G
   003948 Law of Business Decisions M
   003889 Quantitative Methods G
   004221 Business Finance MBA
   003937 International Finance MBA
   005128 International Banking M
   005506 Global Financial Management M
   004224 Portfolio Theory and Investment Analysis M
b. 8 credit points from two electives selected from the list of masters electives currently approved for the MBA.

Students who have studied any of these subjects in another award may be exempted these subjects and with the approval of the course convener, substitute other relevant subjects.

Course Advice:

Students should consult the course convener.

Course Convener:

Dr Mairead O'Brien 6C23 (02) 6201 2685
School of Accounting, Banking and Finance

Typical Full-time Course Structure:

Master of International Finance (by coursework)

Semester 1	Semester 2
YEAR 1	
004220 Accounting MBA	003948 Law of Business Decisions M *either*
003924 Economics for Managers G	005202 Management Theory and Practice G *or*
003889 Quantitative Methods G	003971 Organisational Behaviour G
	004221 Business Finance MBA
YEAR 2	
005129 Global Financial Markets M	005128 International Banking M
004224 Portfolio Theory & Investment Analysis M	003937 International Finance MBA
Elective	Elective

Students beginning this course in Semester 1 may complete the degree in 16 months by completing two subjects in our summer program and four subjects in their second or final semester. A completion time of 16 months may also be possible for students beginning their course in Semester 2 or in the summer program, but this should be checked in advance with the course convener.

Degree of Master of Laws (by coursework) (303AA)

The course provides a coursework-based masters degree in law.

Course Duration:

The duration of the course will usually be 24 months of full-time study or 48 months of part-time study, where a person holds a Bachelor of Laws degree. Extensions of the period of candidature may be available in some cases. In addition, it may be possible to obtain an "intermission" or leave of absence.

Admission Requirements:

Admission to the course is open to law graduates or the holders of equivalent qualifications. Applicants for the course may be admitted to the program provided that they have completed their undergraduate course, or equivalent, at the credit average standard or above. Bachelor of Laws graduates may be granted advanced standing for up to six graduate (G) level subjects (or up to 24 credit points).

Course Requirements:

Candidates for the award must obtain 48 credit points of which at least 24 credit points must be from approved graduate level subjects and up to 24 credit points from masters level subjects as follows:

i. Up to 24 credit points from the following graduate level subjects:
   003894 Administrative Law G
   003898 Advanced Administrative Law G
   003900 Advanced Corporation Law G
   003896 Advanced Revenue Law G
   003909 Civil Rights G
   003913 Concepts and Elements of Law G
   003912 Constitutional Law G
   004644 Employment Discrimination and the Law G
   003928 Family Law G
   003936 Injury and Safety Law G
   003940 International Trade Law G
   003946 Labour Law G
   003949 Law of Business Transactions G
   003950 Law of Communications G
   003870 Law G1 : Introduction to Law
   003871 Law G2 : Contract
   003872 Law G3 : Business Transactions
   003873 Law G4 : Corporations
   003874 Law G5 : Taxation
   003875 Law G6 : Administrative Law
   003955 Legislative Processes G
   003973 Planning and Environmental Law G
   003976 Property Law G
   003914 Trade Practices Law G
ii. At least 16 credit points from one or more of the following masters subjects:
   003899 Advanced Administrative Law M
   003901 Advanced Corporation Law M
   003904 Advanced Taxation Law M
   003908 Business Ethics M
   003877 Commercial Law M2
   003878 Commercial Law M3
   003867 Corporate Crime M
   003868 Corporate Governance M
   003919 Criminology M
   003941 International Trade Law M
   003948 Law of Business Decisions M
   003934 Restrictive Trade Practices M
   003920 Securities Regulation M
iii. Master of Laws Dissertation. An 8 credit point dissertation subject in an approved area.

Course Structure:

Details are available from the course convener.

Course Convener:

Mrs Keturah Whitford 6C41 (02) 6201 5771
School of Law

Degree of Master of Professional Accountancy (by coursework) (311AA)

The objectives of the course are:

a. to provide graduate students with an education designed to expand their conceptual and vocational skills and to equip them for employment as accountants in commerce, government, industry and public practice;
b. to provide graduates with the educational preparation required for entry to the professional accounting bodies;
c. to provide an educational base which will facilitate career transition from a range of undergraduate specialisations to accounting and management; and
d. to develop in graduate students a professional conscience so that they will accept responsibility for contributions to the solution of current and emerging problems in accounting.

Course Duration:

2 years full-time, 4 years part-time.

Admission Requirements:

The course is open to those who hold a Bachelor's degree, or its equivalent, in a discipline other than accounting, from a recognised tertiary institution. All students who complete the Graduate Diploma in Professional Accounting will be eligible for admission to the masters degree course.

Advanced Standing and Exemptions:

Where a student has already undertaken an equivalent subject (or other approved body of study) to any of the compulsory subjects, they should undertake such other relevant masters level subjects as recommended by the course convener. This provision would apply particularly to a graduate in economics or some other business major who may have studied two years of accountancy and finance at undergraduate level. Such a student may be exempted from Accounting M1 and M2 together with Finance M1. However, additional subjects from the group of approved electives must be completed so that the total number of subjects completed at graduate level remains at twelve.
Students who transfer from a partially completed equivalent graduate conversion program offered at another university (either at masters or graduate diploma level) are eligible to apply for advanced standing on the basis of their previous study. Normally such advanced standing will be available for a maximum of five subjects. No advanced standing will be granted for the subject 004527 Accounting Theory M.

Course Requirements:

At least 48 credit points, from 9 required subjects worth 4 credit points each, and 3 elective subjects worth 4 credit points each chosen from an approved list.
(Note: Through appropriate choice of electives, the course can satisfy the academic requirements of the two professional accounting bodies).
Required Subjects:
003879 Accounting M1
003880 Accounting M2
003881 Accounting M3
003882 Accounting M4
003883 Accounting M5
003885 Finance M1
004527 Accounting Theory M
003876 Commercial Law M1
003877 Commercial Law M2
Elective Subjects:
003878 Commercial Law M3, and
Elective M1 (from 003924 Economics for Managers G, 003889 Quantitative Methods G, 005026 Accounting Information Systems M)
Elective M2 (from 003924 Economics for Managers G, 003889 Quantitative Methods G, 005026 Accounting Information Systems M)
or other approved elective, depending on the student's background.
Approved Electives:
004222 Accounting for Planning and Control MBA
005026 Accounting Information Systems M
003878 Commercial Law M3
003960 Management and Organisational Analysis G
003924 Economics for Managers G
004224 Portfolio Theory and Investment Analysis M
003889 Quantitative Methods G
004223 Strategic Management M

Course Convener:

Mr Simon J. Hoy 6C28 (02) 6201 2189
School of Accounting, Banking and Finance

Degree of Master of Public Administration (by coursework) (133AA)

This course may, under certain circumstances, be offered in flexible delivery mode. For further information, students should contact the relevant Divisional Office.

The Master of Public Administration course is based mainly on coursework and is usually taught by Division staff members, supplemented where necessary by visiting lecturers. The course is presented in a combination of lectures, seminars and workshops.

The philosophy of teaching at the masters degree level is to develop the basic intellectual and technical capacities needed to be effective top level managers and executives. Students will acquire a repertoire of knowledge, attitudes and practical skills in areas such as public administration, economics, financial management, human resource management, policy analysis, politics, organisational analysis and industrial relations. Information technology is now a part of the curriculum.

The aim of the course is to provide graduates with the knowledge and skills required in major areas of public management. Candidates learn about diverse organisational and policy problems and processes which are applicable to the increasingly complex managerial and political context in which they operate. They will also study contemporary issues in managing the changing public sector, and are expected to be able to relate course material to their work-place situations.

The Master of Public Administration course is designed for three types of students:

a. Persons already employed by the ACT, State and Commonwealth governments who wish to advance to more senior levels within their services. For policy analysts the course offers both public policy and managerial contexts.
b. Persons from outside government who are seeking either to enter the public sector or to acquire a fuller understanding of public management and policy.
c. Persons from other countries seeking a postgraduate degree which concentrates on the development of management skills with a focus on comparative and international experience.

A key feature of the course is the wide range of options provided for persons seeking a specialisation in their chosen topic of study. For those wishing to pursue more specialised topics in any of these fields, the subjects 004210 Administration Research Essay M and 004209 Dissertation M are available.

Course Duration:

2 years full-time or 3 years part-time. For students with a relevant first degree, or significant work-based prior learning up to six units advanced standing may be granted.

Admission Requirements:

Applicants must have a degree or an award that, in the opinion of the University Academic Board, is the equivalent of a degree conferred by a tertiary institution recognised by the Board. In addition to holding a degree or an equivalent award, candidates should also have not less than two years of relevant work experience prior to admission.

Course Requirements:

At least 48 credit points as set out below, refer to the typical course structure.
In the first full-time (or equivalent part-time) year, students are required to complete:
24 credit points obtained from six graduate (G) level subjects, including two required subjects. The two required subjects are 005202 Management Theory and Practice G, and 003977 Public Administration G. The other elective subjects will be chosen in consultation with the Division and will be tailored to the interests and academic background of the student.
In the second full-time (or equivalent part-time) year the program requires:
24 credit points obtained from one required masters level subject, 003981 Public Sector Management M, and three M level subjects plus a two subject equivalent dissertation,
or: four M level subjects plus a one subject research essay
or: five M level subjects.

Status:

The Division will consider granting status for equivalent MPA subjects from courses at other tertiary institutions. Advanced standing is available on the basis of a relevant first degree or work-based prior learning.

Specialisations:

Specific groups of elective subjects may be organised into specialisations, examples are given below.

Course Convener:

Dr Jenny Stewart 6D35 (02) 6201 2187
School of Management and Policy

Typical Full-time Course Structure:

Master of Public Administration

Semester 1	Semester 2
YEAR 1	
005202 Management Theory and Practice G	003977 Public Administration G
Graduate Elective 1	Graduate Elective 3
Graduate Elective 2	Graduate Elective 4
YEAR 2	
003981 Public Sector Management M	Masters Elective 3
Masters Elective 1	Masters Elective 4
Masters Elective 2	
Masters Elective 5	

Typical Part-time Course Structure:

Master of Public Administration

Semester 1	Semester 2
YEAR 1	
005202 Management Theory and Practice G	003977 Public Administration G
Graduate Elective 1	Graduate Elective 2
YEAR 2	
Graduate Elective 3	Masters Elective 1
Graduate Elective 4	Masters Elective 2
YEAR 3	
003981 Public Sector Management M	Masters Elective 4
Masters Elective 3	
Masters Elective 5	

Electives:

Specific groups of elective subjects may be organised into specialisations. The following illustrates some of the possibilities:
Development Administration
003922 Development Economics G
003923 Development Management G
003924 Economics for Managers G
005027 Issues in Asia-Pacific Management M
003970 Organisation Design M
003978 Public Enterprise M
Government
003929 Financial Management G
003947 Law in Administration G
003977 Public Administration G
003930 Financial Management in Government G
003970 Organisation Design M
003980 Public Policy Analysis and Evaluation M
Human Resource Management
005200 Human Resource Management G
003932 Industrial Relations G
003959 Managing Individual & Organisational Change G
003971 Organisational Behaviour G
003013 Issues in Industrial Relations G
005353 Work and Culture G
005145 International Comparative HRM M
004512 Industrial Relations Skills & Advocacy
004513 Issues in Workforce Management M
Management
003924 Economics for Managers G
003929 Financial Management G
003959 Managing Individual & Organisational Change G
005027 Issues in Asia-Pacific Management M
003970 Organisation Design M
004223 Strategic Management M
003915 Women and Organisations G
Public Policy
003924 Economics for Managers G
003942 Introduction to Planning and Policy G
003930 Financial Management in Government M
003980 Public Policy Analysis and Evaluation M
004206 Women, Politics and Public Policy G

Degree of Doctor of Business Administration (325AA)

This course may, under certain circumstances, be offered in flexible delivery mode. For further information, students should contact the relevant Divisional Office.

The professional doctorate course in business administration seeks to provide opportunities for advanced study and reflection on practice in the professional fields of economics, accountancy, finance and related fields. Such opportunities are to be provided for professionals of standing in a relevant profession who will be able to draw upon their professional experience and expertise, and to extend this experience and expertise.

The Doctor of Business Administration course will allow students to develop relevant research skills through a carefully designed program supplemented by a dissertation and relevant choice of electives.

The objectives of the Doctor of Business Administration course are to enable practitioners to extend and build upon their professional experience through:

a. development of research, writing and analysis skills which enable students to produce a dissertation which constitutes an original and significant contribution to the relevant literature and/or to professional practice;
b. coursework undertaken in specific subjects;
c. preparation of a substantial dissertation which adds to our existing knowledge and constitutes an in-depth investigation and analysis of a particular professional issue or set of issues; and
d. bridging the gap between theory and practice by developing closer links between the University and senior professionals in fields associated with business, economics and related disciplines.

Admission Requirements:

Before a candidate is admitted to the Doctor of Business Administration program by the University Higher Degrees Committee, the Division must be satisfied that it is able to supervise the candidate's proposed dissertation and that the candidate satisfies the following admission requirements:

a. holds a bachelor degree in a relevant field which is of sufficient quality to gain entry into an honours program;
b. has five years of professional practice in a relevant area;
c. provides evidence of capacity for specialised coursework at the doctoral level and relevant professional development; and
d. provides evidence of superior professional performance both intellectually and technically.

Course Duration:

The minimum period for completion of the degree will usually be three years of full-time study or its part-time equivalent. Maximum period of candidature is 5 years full-time, or equivalent part-time.

Advanced Standing:

Advanced standing, up to a value of 16 credit points, may be given for coursework subjects done previously and at the equivalent level of study, but not for the subject 004525 Preliminary Professional Project M.

Course Structure:

The course structure for the professional doctorate is comprised of two parts:

i. completion of masters level coursework subjects (24 credit points) equivalent to one year of full-time study. This includes three compulsory subjects: 004526 Research Methodology (4 credit points), 004522 Business Research Methods (4 credit points), 004525 Preliminary Professional Project (8 credit points) and two electives (8 credit points);
ii. completion of a dissertation of about 60,000 words comprising the equivalent of two years full-time and amounting to 48 credit points.

Academic and Research Structures:

Supervision of dissertations is undertaken by staff associated with the School of Accounting, Banking and Finance and the School of Economics and Marketing. There are currently two full-time professors who will be able to supervise students, together with a number of staff who hold PhD degrees and have substantial research records. A number of other staff who have substantial research records and professional experience will also be able to contribute to the supervision of Doctor of Business Administration students, either as primary or as secondary supervisors. See also 'Library Facilities for Doctoral Students' in the General section of the Division's entry.

Course Convener:

Professor Brian Andrew 6C15 (02) 6201 5153
School of Accounting, Banking and Finance

Degree of Doctor of Legal Science (323AA)

The Professional Doctorate course in Legal Science seeks to provide opportunities for advanced study and reflection on practice in the professional field of law. Such opportunities are to be provided for professionals of standing in the legal profession who will be able to draw upon their professional experience and expertise and to extend this experience and expertise.

The School of Law has particular teaching and research strengths in the areas of corporate, business and taxation law, although the course will allow students to focus upon a range of areas.

The objectives of the course are to enable legal practitioners to extend and build upon their professional experience through:

a. the development of legal research, writing and analysis skills which enable students to produce a dissertation which constitutes an original and significant contribution to legal literature;
b. coursework undertaken in specific subjects;
c. completion of the research subject 004510 Advanced Legal Research and Writing M;
d. the preparation of a substantial dissertation which adds to our existing legal knowledge and constitutes an in-depth investigation and analysis of particular legal issue or set of issues; and
e. bridging the gap between theory and practice by developing closer links between the University and senior professionals in fields associated with law and related disciplines.

Course Duration:

The minimum period for completion of the degree will usually be three years of full-time study or its part-time equivalent. Maximum period of candidature is 5 years full-time, or equivalent part-time.

Admission Requirements:

Before a candidate will be admitted to the Doctor of Legal Science program by the University Higher Degrees Committee, the Division must be satisfied that it is able to supervise the candidate's proposed dissertation and that the candidate satisfies the following admission requirements:

a. possesses a Bachelor's degree in Law or an equivalent qualification;
b. has five years of professional practice in a legal area;
c. can provide evidence of capacity for specialised coursework at the doctoral level and relevant professional development; and
d. can provide evidence of superior legal professional performance both intellectually and technically.

Course Structure:

The course structure for the Professional Doctorate in Law is comprised of two parts:

i. completion of the equivalent of six masters level coursework subjects (24 credit points) equivalent to one year of full-time study. This includes a compulsory year-long subject in 004510 Advanced Legal Research and Writing M (8 credit points). Advanced standing, up to a value of 16 credit points, may be given for subjects done previously and at the equivalent level of study;
ii. completion of a dissertation of about 60,000 words comprising the equivalent of two years full-time study and amounting to 48 credit points.

Academic and Research Structures:

Supervision of dissertations is undertaken by staff associated with the School of Law. There are currently two full-time professors of law as well as other suitably qualified law staff who will be able to supervise students. The appointment of two adjunct professors of law by the University and an honorary professor of taxation law has further augmented the ability of the School of Law to provide supervision for dissertations. A number of other staff will also be able to contribute to the supervision of professional doctorate students, either as primary or as secondary supervisors. See also 'Library Facilities for Doctoral Students' in the General section of the Division's entry.

Course Convener:

Professor Bryan Horrigan 6C49 (02) 6201 5790
School of Law

Degree of Doctor of Public Administration (324AA)

The Professional Doctorate program in Public Administration provides opportunities for advanced study and reflection on theory and practice in the professional field of public administration. These opportunities are provided for professionals of standing in public administration who will be able to draw on and extend their professional experience and expertise. The program is a combination of coursework and research dissertation.

Course Duration:

Candidature may be undertaken on a full-time or part-time basis. The maximum period of candidature is five years full-time or its part-time equivalent.

Admission Requirements:

Admission to candidature may be granted to applicants holding a degree of bachelor with honours (or its equivalent) in a relevant professional field and five years professional practice in public administration following a first degree. Candidates should also demonstrate the capacity to undertake specialised study at doctoral level and superior professional performance both intellectually and professionally.

Course Structure:

The course structure for the professional doctorate in public administration is comprised of two parts:

i. six postgraduate (masters level) coursework subjects equivalent to one year of full-time study and amounting to 24 credit points. These subjects are of two types: one specially designed compulsory subject; four existing masters level subjects in public administration.
ii. a dissertation of approximately 60,000 words, equivalent to two years of full-time study and amounting to 48 credit points.

Academic and Research Structure:

The School of Management and Policy in the Division of Management and Technology has a long-standing reputation both in Australia and overseas as a centre of research excellence in public administration. The Division is also the location of the active and productive Centre for Research in Public Sector Management (CRPSM). Members of the Division and CRPSM pursue a range of research and consultancy specialisations and have experience both in Australia and overseas. Canberra also boasts excellent library facilities while its position as the centre for the Commonwealth government is an added advantage for students of public administration. See also 'Library Facilities for Doctoral Students' in the General section of the Division's entry.

Course Convener:

Professor John Halligan 6D4 (02) 6201 2725
School of Management and Policy

Degree of Doctor of Philosophy

- Corporate Law Specialisation (244AA)
- Public Sector Management Specialisation (244AB)

The Division offers PhD program in the fields of corporate law and public sector management.

Corporate Law Specialisation (244AA)

The doctoral program in law has a particular focus upon corporate law and related professional problems. Candidates for the degree are required to undertake an original and sustained piece of research which contributes to a particular field of legal knowledge in this broad area.

Course Duration:

Candidature may be undertaken on a full-time or on a part-time basis. The minimum period of candidature is three years of full-time study, or part-time equivalent. The maximum period is five years of full-time study. The course may be completed in two years subject to the granting of status.

Admission Requirements:

Admission to candidature may be granted to students holding a Bachelor's degree with upper second class or first class honours, a masters degree or equivalent qualifications. The course convener should be consulted in regard to candidates who do not meet these criteria. Before a candidate will be admitted into the program by the University Higher Degrees Committee, the Division must be satisfied that it is able to supervise the candidate's proposed thesis and that the candidate has sufficient prior research experience to allow her/him to complete the thesis. Candidates who have been admitted into the program will be required to deliver a work-in-progress seminar during the first year of their candidature before this candidature is confirmed.

Course Structure:

There is no coursework component. Students will be required to write a thesis of about 100,000 words. Where the Division believes that a student would benefit from undertaking a course in research methods, it may recommend that such a course be made a condition of candidature, in addition to the thesis requirement. Students enrol in the subject 004098 Doctoral Thesis in Corporate Law D (full-time) or 004099 Doctoral Thesis in Corporate Law D (part-time).

Academic and Research Structures:

Staff in the School of Law are especially interested in the supervision of topics and the area of corporate law having a law reform, comparative legal theory or legal policy dimension. Some limited research support is available to candidates from the National Centre for Corporate Law and Policy Research, located within the Division.
Some of the nation's major legal research collections are to be found in Canberra. These include the resources of the National Library and other more specialist departmental, judicial and institutional law libraries distributed around Canberra and accessible through the University of Canberra Library. See also 'Library Facilities for Doctoral Students' in the General section of the Division's entry.

Course Convener:

Professor Bryan Horrigan 6C49 (02) 6201 5790
School of Law

Public Sector Management Specialisation (244AB)

This program is designed to promote original research at the doctoral level in the field of public sector management. Doctoral candidates are expected to make a significant contribution to knowledge or understanding and/or the application of knowledge within the field of public sector management.

Course Duration:

The minimum period for completion of the degree will usually be three years of full-time study or its part-time equivalent. Maximum period of candidature is 5 years full-time, or equivalent part-time.

Admission Requirements:

Admission to candidature may be granted to students holding a Bachelor's degree with first class or upper second class honours, a masters degree or equivalent qualifications. Applicants must be able to provide evidence of research experience, which may be shown by reference to prior studies, the completion of a higher degree involving research, publications, and/or other relevant evidence.

Course Structure:

There is no compulsory coursework component for the doctoral degree although students may be required or recommended to take or monitor certain taught graduate or masters level subjects if these are appropriate. Students enrol in the subject 004106 Doctoral Thesis in Public Sector Management D (full-time) or 004107 Doctoral Thesis in Public Sector Management D (part-time).
The doctoral degree is awarded entirely on the basis of the doctoral thesis. Current candidates are researching Australian-focused topics which include the development of professional managers, organisational development in mega-departments and local government reform. The School of Management and Policy and the Centre for Research in Public Sector Management also have strong interests in comparative and development administration, and have doctoral candidates currently researching urbanisation and housing policy in Tanzania, foreign aid policy in Thailand and public sector management in Nauru.

Course Convener:

Professor John Halligan 6D4 (02) 6201 2725
School of Management and Policy

Degree of Doctor of Philosophy (235AA)

(Information Sciences and Engineering)
The PhD program offered by the Division is concentrated in the major research fields of the Division including plasma instrumentation, advanced telecommunications, human-computer communications, speech and speaker recognition, applied geometric analysis, mathematical physics, general relativity, differential equations, statistics, and information technology. Studies in this last area include the human-computer interface, artificial intelligence, software engineering, and information dissemination and distribution. Research opportunities also exist in non-linear analysis.

Course Duration:

Normally 3 years full-time or equivalent part-time, maximum period of study is normally 5 years full-time but cannot exceed 8 years.

Admission Requirements:

Admission to candidature may be granted to students holding a Bachelor's degree with first class honours, a master degree or equivalent qualifications. Applicants may be required to provide evidence of research experience, which may be shown by reference to prior studies, the completion of a higher degree involving research, publications, and/or other relevant evidence.
A preliminary research proposal should be attached to the application.

Course Structure:

There is no coursework component. Students will be required to write a thesis of about 100,000 words. Where the Division believes that a student would benefit from undertaking a preparatory course in a specific area, it may recommend that such a course be made a condition of candidature, in addition to the thesis requirement.
Students enrol in the subject 004094 Doctoral Thesis in Information Technology D (full-time) or 004095 Doctoral Thesis in Information Technology D (part-time).

Course Advice:

Students will be allocated primary and secondary supervisors with whom they must consult at the commencement of, and on a regular basis during, their studies.

Course Convener:

Associate Professor Andrew Cheetham 11A19 (02) 6201 2196
School of Electronics Engineering and Applied Physics

Degree of Professional Doctorate in Information Technology (570AA)

The Professional Doctorate in Information Technology, in the School of Computing, offers senior information technology (IT) professionals the opportunity to study advanced subjects in IT and to undertake research in a specialist area of information technology. The program is a combination of coursework and research dissertation.

Course Duration:

Candidature may be undertaken on a full-time or part-time basis. The standard periods of candidature are six (6) semesters of full-time study or ten (10) semesters of full-time study or sixteen (16) semesters of part-time study.

Admission Requirements:

The entry requirements of the course are an undergraduate degree in Computing or Graduate Diploma in Computing or Information Systems or equivalent, and five years or more of appropriately high-level professional practice in information technology.

Advanced Standing:

Advanced standing, up to 16 credit points, may be awarded for coursework subjects done previously at the equivalent level of study.

Course Structure:

The structure of the Professional Doctorate in Information Technology is a 72 credit point course of study. The 72 credit points comprises 36 credit points of coursework at M level, 12 credit points of coursework at D level and a 24 credit point dissertation of approximately 60,000 words.

Academic and Research Structure:

The School of Computing has a long standing reputation in Australia and internationally in the various aspects of research in information technology. Supervision of dissertations is undertaken by a number of staff members who hold PhD degrees and are active in information technology research. A number of other staff who have substantial research and professional experience may also contribute to the research project.

Course Convener:

Dr Ric Jentzsch 11C20 (02) 6201 2424
School of Computing

Division of Science & Design - General Information

Pro Vice-Chancellor of Division

Professor Eugene Clark

Deputy Director

TBA

Head of School of Environmental Design

Ms Carmel O'Meara

Head of School of Human and Biomedical Sciences

Dr John Gross

Head of School of Nursing

Professor Paul Morrison

Head of School of Resource, Environmental and Heritage Sciences

Professor Robert Kearney

Business Team Manager

Ms Heather Maxwell

Finance Officer

Mrs Suzanne Ceeney

Student Information Officer

Ms Lynette Lavery

General Enquiries

Room 3B2, telephone (02) 6201 2038/5199 (Science and Design)
Room 7A28, telephone (02) 6201 2178, fax (02) 6201 5034 (Design)

The Division of Science and Design presently offers undergraduate, graduate and postgraduate courses leading to the awards listed on the previous page. Students should refer to the section of this Handbook entitled Information for Students, in particular those paragraphs covering definition of University terms, admission, enrolment and academic progress. Prospective and newly-enrolled students should also note the knowledge assumed for each course.

Schools

The Division of Science and Design has four Schools, namely the School of Environmental Design, the School of Human and Biomedical Sciences, the School of Nursing, and the School of Resource, Environmental and Heritage Sciences.
NB. A restructure of the School of Environmental Design is currently underway which may affect some subject offerings listed for this School.

Learning at the University of Canberra

Any student at the University of Canberra may be expected to use computers for e-mail, online research, and word processing. Students can access their individual student records including academic record, examination results, library borrowing record and network printing account via the Internet-based Online Student Information System (OSIS). Some subjects and courses make teaching material available through the Internet and use the computer network for communication within the subject or course. Other courses may be offered off campus and/or in intensive mode. (A course delivered in intensive mode involves blocks of teaching - for example a block of four weeks full-time teaching - instead of the standard delivery of a set number of lectures and tutorials each week for a standard semester.)

For those courses which involve the use of information technology for the delivery of part or all of the course, the University offers a range of services to assist students to acquire the necessary skills. Student training and awareness programs are provided by different areas of the University including the Library, Computer Centre and Academic Divisions. For details see: http://www.canberra.edu.au/library/student.html

Computer facilities and services are in great demand and students may wish to arrange access to the Internet directly from their home. The University currently has a special arrangement with OzEmail for the provision of Internet services to University of Canberra students and staff. For details see: http://www.canberra.edu.au/uc/dial-in

For information about special requirements for any particular course, students should contact the relevant Divisional Office.

Other Information About the Division

Candidates for Research Degrees

In addition to fulfilling the admission requirements, candidates for research degrees are admitted depending on the proposed research topic, the availability of appropriate supervisors and the availability of funds and resources to support the study.

Course Advice

Each student will be allocated a course adviser with whom they must consult at the commencement of their studies. As each course is defined by a Determination of Course Particulars, students are required to check with their course adviser to ensure that their study program is consistent with these requirements. Course advisers will also give advice on the selection of elective subjects.

Students should note that some subjects may have a quota restricting the number of students enrolling; this will be indicated in a subject's description in the Description of Subjects section at the back of this Handbook. A list of the names of subject conveners and course advisers is published each semester and is posted on student noticeboards in Buildings 3, 7 and 12.

Degrees with Honours

Degrees with honours are available in the undergraduate courses except for the course in Interior Design. Candidates are selected on the basis of meritorious performance over the earlier years of their respective courses.

Field Classes

Field study is a primary part of many of the subjects in all undergraduate courses, especially those in the School of Resource, Environmental and Heritage Sciences, and students will be required to attend excursions for single days, weekends or for longer periods during breaks between classes. Students will be required to contribute to a substantial proportion of the cost of field work.

Laboratory Equipment

In some subjects, students are required to purchase practical class equipment and laboratory coats; details will be given in the first lecture of these subjects.

Learning Resource Centre (for Nurses)

The Learning Resource Centre in the School of Nursing is designed for nursing students for independent study. Resources available include self-directed learning packages, videos, resources for nursing presentations, topic boxes, and computer-assisted learning laboratory.

Professional Recognition

Professional institutes go through a process of recognising courses as providing a suitable basis for entering the profession. The Royal Australian Institute of Architects, the Australian Institute of Building, the Design Institute of Australia and the Australian Institute of Landscape Architects recognise the undergraduate courses in architecture, construction management and economics, industrial design, and landscape architecture respectively.

Science Resource Centre

The Science Resource Centre (Building 3 Room A36) supports first year students in the Division of Science and Design by providing:

- optional supplementary small group tutorials emphasising study skills and approaches to learning in the context of particular subjects;
- feedback to students on their learning through computer-based programs;
- an independent study area where students are encouraged to engage in group work;
- an attractive social meeting place for first year science students.

Degree of Bachelor of Applied Psychology (364AA)

The course in psychology will provide the basic academic training required for those wishing to qualify as a professional psychologist. A solid grounding is provided in all areas of psychology, including learning, cognition, personality, social and developmental psychology, psychopathology, perception, biological bases of behaviour, individual differences, and statistics. With the growing complexity of psychological knowledge, postgraduate study after a three year degree is essential for professional practice.
Psychology approved majors and approved minors that are not professionally accredited can also be taken in conjunction with courses such as management, health sciences, social sciences, design, communication and education. Selected subjects in psychology may also be combined with other courses. Two elective subjects in Psychology are 004749 Psychology 204 : Health Psychology (4cp) and 004750 Psychology of Sport (4cp).

Course Duration:

3 years full-time or equivalent part-time; maximum 20 semesters.

Assumed Knowledge:

ACT: English (T) major, NSW: 2u English.

Course Requirements:

At least 72 credit points comprising:
41 credit points from a Specific Core in Applied Psychology
22 credit points from an Approved Major
9 credit points from three General Education subjects.

Specific Core in Applied Psychology:

004309 Psychology 101 : Introductory Psychology 1
004310 Psychology 102 : Introductory Psychology 2
004120 Applied Statistics 1
004311 Psychology 201 : Individual Differences
004312 Psychology 202 : Experimental Psychology
005144 Psychology 203 : Developmental Psychology
004366 Psychology 205 : Learning and Perception
004315 Psychology 301 : Methods and Design in Psychology
004316 Psychology 302 : Psychopathology
004318 Psychology 304 : Cognitive Psychology
005143 Psychology 305 : Social Psychology
Psychology 101 and 102 and Applied Statistics 1 are taken in the first year of the course; 201, 202, 203 and 205 in the second year, and 301, 302, 304 and 305 in the third year. Psychology 101 and 102 are prerequisites for 201 and 202. Psychology 202 is a prerequisite for Psychology 301, which is a prerequisite for entry into the honours or postgraduate programs.

Approved Major:

For details of the subjects comprising approved majors, refer to the listing under this heading in the Handbook.

General Education Subjects:

Refer to the listing under this heading in the Handbook for information on subjects offered.

Professional Recognition:

The course has been accredited with the Australian Psychological Society. Graduates from the course may apply for entry into APS-accredited postgraduate courses at this or other universities.

Non-accredited Majors/Minors:

Students who do not wish to undertake the APS-accredited course, but who seek a non-accredited major or a minor sequence in psychology have available a range of options. Details of the subjects comprising these majors are given in the approved majors listing in the Handbook. The minors in psychology focus on the areas of clinical, social and experimental psychology. Details of the subjects that form these focus areas are given in the approved minors listing in the Handbook.

Course Advice:

Students will have access to course advisers with whom they are encouraged to discuss all matters relating to the planning of this program of study.

Course Convener:

Professor Marie Carroll 3B22 (02) 6201 2535/2653
School of Human and Biomedical Sciences

Typical Full-time Course Structure:

Bachelor of Applied Psychology

Semester 1	**Semester 2**
YEAR 1	
004309 Psychology 101 : Introductory Psychology 1	004310 Psychology 102 : Introductory Psychology 2
004120 Applied Statistics 1 *or* 3cp General Education subject	004120 Applied Statistics 1 *or* 3cp General Education subject
Approved Major	Approved Major
3cp General Education subject	3cp General Education subject
YEAR 2	
004312 Psychology 202 : Experimental Psychology	004311 Psychology 201 : Individual Differences
005144 Psychology 203 : Developmental Psychology	004366 Psychology 205 : Learning and Perception
Approved Major	Approved Major
YEAR 3	
004316 Psychology 302 : Psychopathology	004315 Psychology 301 : Methods and Design in Psychology
004318 Psychology 304 : Cognitive Psychology	005143 Psychology 305 : Social Psychology
Approved Major	Approved Major

Degree of Bachelor of Applied Psychology (Honours) (355AA)

The Honours course in psychology provides a balance of coursework and research training in various fields of applied psychology. These include health psychology, organisational and industrial psychology, and counselling psychology.

Course Duration:

1 year full-time, or equivalent part-time; maximum 4 semesters.

Admission Requirements:

Applicants for admission to the course will:

a. have completed a double major in an undergraduate psychology course accredited by the Australian Psychology Society, *and*
b. will have successfully completed the subject Psychology 301 : Methods and Design in Psychology, or equivalent, *and*
c. have achieved a Grade Point Average of 5.0 or higher in the undergraduate course in Applied Psychology, or hold qualifications deemed equivalent by the University's Admissions Committee.

Course Requirements:

At least 24 credit points from the Specific Core in Applied Psychology (Honours) comprising:
004689 Honours Thesis in Psychology (12cp)
004693 Research Methods and Ethics in Psychology PG (4cp)
and two of the following six subjects (each 4cp):
004686 Advanced Topics in Psychology
004688 Counselling Psychology
004687 Applications in Health Psychology PG
004691 Organisational Psychology PG
004692 Psychological Measurement PG

Professional Recognition:

Students who complete the course will satisfy the requirements of the Australian Psychological Society for a fourth year of study in psychology, and will be eligible for Associate Membership of the Society.

Course Advice:

Students will have access to a course adviser with whom they are encouraged to discuss all matters relating to the planning of this program of study.

Course Convener:

Professor Marie Carroll 3B22 (02) 6201 2535/2653
School of Human and Biomedical Sciences

Degree of Bachelor of Applied Science : Coaching Science (365BB)

The objective of this course is to provide an understanding of the principles, knowledge and skills involved in becoming a competent sports coach or sports scientist. Graduates can expect to find employment in coaching children and adults, developing coaching resources and facilities, and in sports development in Commonwealth and State Government departments of sport and recreation.

Course Duration:

3 years full-time or equivalent part-time; maximum 20 semesters.

Assumed Knowledge:

ACT: Chemistry (T) or Physics (T) major, and Biology (T) and English (T) majors and Mathematics (T); NSW: 2u Chemistry or 2u Physics, and 2u Mathematics, 2u Biology and 2u English.

Course Requirements:

At least 72 credit points comprising the following:

a. 49 credit points from a Specific Core in Sports Coaching, and
b. 12 credit points from **either**:
   i. 004738 Human Physiology and Anatomy 2
      004142 Human Physiology and Anatomy 3
      004322 Human Physiology and Anatomy 4
      or
   ii. 004757 Theory and Practice of Coaching 2
      004758 Theory and Practice of Coaching 3
      004759 Theory and Practice of Coaching 4
c. 11 credit points from an Approved Minor.

Approved Minor:

The elective sequence may be selected from one of the following areas: sports administration, sports media, communication and media, computing studies, politics, psychology, economics, accounting, law, human biology. For details of the subjects comprising an approved minor, refer to the approved minors listing in the Handbook.

Professional Experience:

Extensive practical coaching experience is required as part of individual subjects. Concurrently with their studies, students are expected to complete the requirements of Level 1 and Level 2 certification under the National Coaching Accreditation Scheme.

Course Advice:

Students will have access to course advisers with whom they are encouraged to discuss all matters relating to the planning of this program of study.

Course Convener:

Mr Mark Sayers 3B47 (02) 6201 2908
School of Human and Biomedical Sciences

Typical Full-time Course Structure:

Bachelor of Applied Science - Coaching Science

Semester 1	Semester 2
YEAR 1	
000112 History of Sport in Society	001354 Social Analysis of Sport
004002 Theory and Practice of Coaching 1	003071 Human Physiology and Anatomy 1
000880 Functional Anatomy	004743 Measurement of Sport
004748 Organisation and Policy in Sport	Approved Minor
YEAR 2	
004745 Neuroanatomy and Motor Control	004747 Physiology of Exercise
004728 Biomechanics	004750 Psychology of Sport
Approved Minor	004757 Theory and Practice of Coaching 2
YEAR 3	
004758 Theory and Practice of Coaching 3	004178 Sports Medicine
004144 Nutritional Science	004759 Theory and Practice of Coaching 4
004751 Special Sports Studies	Approved Minor

Degree of Bachelor of Applied Science : Conservation of Cultural Materials (365AA)

This course prepares graduates to enter the conservation profession within a given area of specialisation. The first year of the course provides a basis for understanding preventive conservation, scientific examination techniques, chemistry and the technological history of cultural materials. The second year of study introduces students to their field of conservation specialisation as well as the ethics and philosophy of the profession, while the final year offers advanced theory and a refinement of practical skills within that area of specialisation.
The areas of specialisation are:
Metals:
Gold, silver, copper, iron, lead, tin, plus modern metals and their alloys of historical, archaeological or technological origin.
Objects - general:
Inorganic and organic materials used in the construction of artefacts found in art, archaeology, ethnography, science, history, technology and natural history collections.
Paintings:
Paintings made of traditional and modern materials, including works using a variety of mediums and supports, in various formats.
Paper:
Materials of libraries and archives, and art on paper in galleries and museums and in private collections.
Textiles:
Historical costumes and accessories, ethnographic and archaeological textiles, both traditional and modern. (Not available in the year 2000)
An approved minor (with the permission of the course convener) is available to students who do not intend to become conservators, and would be useful for those enrolled in related areas such as cultural heritage management, architecture, library and information studies, and resource and environmental sciences. The minor introduces the basic care and preservation of culturally significant materials to those responsible for managing and safeguarding them. For details of the subjects, refer to the approved minors listing in the Handbook.

Course Duration:

3 years full-time or equivalent part-time; maximum 20 semesters.

Assumed Knowledge:

ACT: Majors in Chemistry (T) and English (T); NSW: 2u Chemistry and 2u English.

Useful Knowledge:

Mathematics (T) or 2u Mathematics is desirable, plus experience in creating artwork or making craft items, and knowledge of the arts, technology, history, anthropology and archaeology.
In addition to applying through the Universities Admission Centre, applicants must send a letter by the same closing date telling us about themselves and their academic background, interests, and reasons for wanting to become a conservator. Send the letter to the Convener, Conservation of Cultural Materials, University of Canberra ACT 2601. As there is a quota on the number of students allowed into each specialisation, you must state in your supporting letter which one of the four conservation specialisations you wish to study, that is either: paintings, works on paper, objects - general, or metals.

Course Requirements:

At least 72 credit points as follows:
64 credit points from a Specific Core in Conservation of Cultural Materials as set out in the typical course structure, comprising
24 credit points from 8 required subjects at level 1
20 credit points from 5 required subjects at level 2
20 credit points from 5 required subjects at level 3, and
8 credit points from two 4 credit point General Education subjects.

General Education subjects:

Refer to the listing under that heading in the Handbook for subjects available.

Professional Experience:

Formal professional experience is a requirement of the course, and is provided through placements in conservation laboratories as part of the requirements of individual subjects.

Course Advice:

Students will have access to course advisers with whom they are encouraged to discuss all matters relating to the planning of this program of study.

Professional Recognition:

The course is fully recognised by The Australian Institute for Conservation of Cultural Materials.

Course Convener:

Ms Benita Johnson 7D24 (02) 6201 2632
School of Resource, Environmental and Heritage Sciences

Typical Full-time Course Structure:

Bachelor of Applied Science - Conservation of Cultural Materials

Semester 1	Semester 2
YEAR 1	
003699 Technical Examination Methods	003693 Heritage Preservation
003695 Materials Science 1 (Inorganic)	003697 Materials Science 3 (Organic)
003696 Materials Science 2 (Paper)	003698 Materials Science 4 (Paintings)
001516 Chemistry 1A	001517 Chemistry 1B
YEAR 2	
004891 Conservation Practice 1	004892 Conservation Practice 2
004906 Museology	004742 Materials Chemistry
004729 Analytical Chemistry	4cp General Education subject
YEAR 3	
004885 Advanced Conservation Practice 1A	004887 Advanced Conservation Practice 2
004886 Advanced Conservation Practice 1B	004908 Professional Practice 2
004907 Professional Practice 1	4cp General Education subject

Degree of Bachelor of Applied Science : Cultural Heritage Management (365AB)

Cultural heritage management is the field of practice concerned with the effective identification, conservation, management and interpretation of cultural heritage resources. The term is an umbrella, involving competence in disciplines such as archaeology, history, architecture and anthropology. Students are prepared for jobs in areas such as collections management, site management, education and interpretation in organisations including museums, heritage agencies, national parks and private practice. The degree course in cultural heritage management introduces students to the technical skills and professional procedures for managing both the tangible places that comprise cultural heritage as well as the intangible ideas which give that heritage significance. Programs are grounded in the professional standards of the heritage industry in Australia, and involve substantial interaction with heritage organisations and practitioners in the ACT.
Students are required to take a core of subjects that provide a solid education in cultural heritage, Aboriginal and multicultural studies, and museum subjects. They are also encouraged to take a second major within a related field such as history, resource and environmental science, environmental design, applied psychology, communication, tourism, archaeology, adult education or community advocacy.

Approved Minor:

With the permission of the course convener, an approved minor is available for students enrolled in other programs. For details of the subjects refer to the approved minors listing in the Handbook.

Course Duration:

3 years full-time or equivalent part-time; maximum 20 semesters.

Assumed Knowledge:

ACT: English (T) major; NSW: 2u English.

Course Requirements:

At least 72 credit points comprising:
43 credit points from a Specific Core in Cultural Heritage Management, as set out in the typical course structure, as follows:
12 credit points from 4 required subjects at level 1
12 credit points from 3 required subjects at level 2
16 credit points from 4 required subjects at level 3
3 credit points from one required subject, and
either 22 credit points from an Approved Major (approved by the course convener)
or two Approved Minors (11 credit points each) (approved by the course convener),
and 7 credit points from General Education subjects.

Approved Majors/Approved Minors:

For information on the subjects comprising approved majors and approved minors, refer to the listings under these headings in the Handbook.

General Education Subjects:

For subjects available refer to the listing under this heading in the Handbook.

Course Advice:

Students will have access to course advisers with whom they are encouraged to discuss all matters relating to the planning of their program of study.

Professional Recognition:

Course advisers will have information for students on the requirements for professional membership of the following bodies: Museums Australia, International Council on Museums (ICOM), International Council on Monuments and Sites (ICOMOS), Association for Preservation Technology, Interpretation Australia Association.

Course Conveners:

Dr Brian Egloff 7D17 (02) 6201 2177.
Dr Amar Galla 7C4 (02) 6201 2199 for Aboriginal and Torres Strait Islander students
School of Resource, Environmental and Heritage Sciences

Typical Full-time Course Structure:

Bachelor of Applied Science - Cultural Heritage Management

Semester 1	**Semester 2**
YEAR 1	
003699 Technical Examination Methods	003693 Heritage Preservation
002972 Concepts in Applied Anthropology	004904 Indigenous Societies and Adaptation
General Education subject	004732 Communication in Science
Elective in a related heritage discipline	Elective in a related heritage discipline
YEAR 2	
004906 Museology	004903 Heritage Interpretation
004894 Cultural Heritage Management	005010 Indigenous Australia: Contemporary Issues
Elective in a related heritage discipline	Elective in a related heritage discipline
YEAR 3	
004907 Professional Practice 1	004908 Professional Practice 2
004893 Cross Cultural Heritage Management	004998 Issues in Cultural Heritage Management
Elective in a related heritage discipline	Elective in a related heritage discipline

Degree of Bachelor of Applied Science : Earth and Land Science (365AC)

This course is designed to prepare graduates for professional careers in the areas of remote sensing, land management, integrated environmental science, soil science and exploration geology.

The course aims to:

- achieve the development of an understanding of earth materials and resources, their distribution, origin and management to achieve national economic and sustainability objectives;
- and to provide knowledge, skills and attitudes required by professionals in the practice of earth science and land management.

Employment may be found with private industry, government agencies, environmental monitoring and protection authorities, CSIRO, AGSO, State geological surveys, land care organisations and as private consultants.

The program emphasises the need for appropriate specialist knowledge as well as a broad understanding of science and the social and economic context of its professional application. The educational philosophy is designed to assist students to be adaptable in their skills acquisition, as well as self-motivated, lifelong learners.

The program is interdisciplinary, and in first year concentrates on a basic knowledge of earth science, chemistry, biology and physical principles. In second year this basic knowledge is extended to provide a sound understanding of the fundamental concepts, approaches and techniques used in the earth and land sciences, particularly in the Australian context. Learning is in the context of both individual and team exercises with a significant component of practical work and problem solving.

In the third year, the emphasis is on the application of knowledge to assessing, monitoring and understanding earth and land environments, processes and problems.

Field work is an important component of the course with major field classes to a range of different environments, operating mines, regional mapping sites, rehabilitation and land management sites. This work involves students in both individual and group activities. These field activities also include interaction with the general community and professionals in government and industry.

During the course there is also the opportunity for students to undertake professional practice to obtain an insight into the earth and land science professions and gain additional hands-on experience.

Students can customise their course to suit their career aspirations by selecting additional approved elective streams in water science, environmental chemistry, vegetation and wildlife ecology, and cultural heritage studies. It is also possible for students to take approved majors and minors from other courses in the University, for example in computing, languages, economics, writing, psychology and law.

For further information refer to the School of Resource, Environmental and Heritage Sciences (REHS) Web site: http://scides.canberra.edu.au/rehs/

Course Duration:

3 years full-time or equivalent part-time; maximum 20 semesters.

Assumed Knowledge:

ACT: English (T) major; NSW: 2u English. A background in science, particularly mathematics and chemistry, would be an advantage but is not demanded.

Course Requirements:

At least 70 credit points comprising:
37 credit points from the Specific Core in Earth and Land Science, and
at least 16 credit points from an approved major in one of Earth Science or Land Information Systems or Land Management or Soil Science, and
either an 11 credit point Approved Minor and 8 credit points at level 3 in approved subjects for which the prerequisites are satisfied,
or an Approved Major for which the level 1 subjects are included in other components of the course, and up to a total of 30 credit points from other level 1 subjects.

These requirements are arranged as follows:

i. *First year*:
   7 required subjects (21cp) at level 1 comprising: 000959 Dynamic Earth, 003681 Landscape Processes, 001516 Chemistry 1A, 003603 Physical Principles, 004916 Science, Environment and Society, 000483 Concepts in Biology, 000623 Plants and Animals; and one elective subject *plus at second year and third years:*
ii. 2 required subjects (8cp) at level 2 - 004915 Resource Information Systems
   and 004912 Regolith Studies
   and
iii. 2 required subjects (8cp) at level 3 - 004913 Remote Sensing and 004902 Geographic Information Systems

II. *At second and third year* an additional major (plus prerequisites) being one of: Earth Science or Land Management or Land Information Systems or Soil Science
III. An additional minor or major:
   either
   any approved minor of 11 credit points
   and
   8cp of specified subjects at level 3 for which the prerequisites have been met
   or
   any approved major for which the level 1 subjects have already been taken as part of the requirements of other components of the course.

The *Earth Science* major is designed to provide the basic knowledge, skills and attitudes required for a career in geology, particularly in exploration geology and regolith geology with both private industry and government agencies.
The *Soil Science* major provides the knowledge, skills and attitudes necessary to practice as a soil surveyor, soil scientist or as a professional in environmental assessment and management.
The *Land Information Systems* major is intended to produce skilled practitioners in the use of various types of data obtained by earth observation systems and terrestrial surveys. The processing of satellite images and mapping using GIS techniques is a fundamental part of this major.
The *Land Management* major will prepare students to practice in the broad area of integrated, sustainable land management, providing them with skills and competencies in the assessment of land degradation and the implementation of suitable mitigation efforts which incorporate social, economic and ecological perspectives of land use.

Approved Majors/Approved Minors:

For details of the subjects comprising approved majors and approved minors, consult the listings under these headings in the Handbook.

Course Advice:

Students will be allocated a course adviser with whom they must consult at the commencement of, and during, their studies.

Professional Recognition:

Depending on the approved majors studied, students are eligible to apply for membership of the Australian Institute of Geoscientists and the Australian Institute of Mining and Metallurgy; graduates with a Soil Science major can belong to the Australian Institute of Agricultural Science.

Course Convener:

Associate Professor Ken McQueen 3C43 (02) 6201 2520
School of Resource, Environmental and Heritage Sciences

Typical Full-time Course Structure:

Bachelor of Applied Science - Earth and Land Science

Semester 1	Semester 2
YEAR 1	
000483 Concepts in Biology	000623 Plants and Animals
000959 Dynamic Earth	003681 Landscape Processes
001516 Chemistry 1A	003603 Physical Principles
004916 Science, Environment and Society	Elective
YEAR 2	
004915 Resource Information Systems	004912 Regolith Studies
Two subjects chosen from:	Two subjects chosen from
004896 Earth Science Fundamentals (year-long)	004896 Earth Science Fundamentals (cont'd)
004889 Australian Soils	004890 Catchment Processes
004899 Ecology and Biodiversity 1	004900 Ecology and Biodiversity 2
or approved subjects from elsewhere	*or approved subjects from elsewhere*
YEAR 3	
004913 Remote Sensing	004902 Geographic Information Systems
Two subjects chosen from:	Two subjects chosen from:
004895 Earth Science Applications (year-long)	004895 Earth Science Applications (cont'd)
004905 Land Appraisal (year-long)	004905 Land Appraisal (cont'd)
004914 Resource and Environmental Management (year-long)	004914 Resource and Environmental Management (cont'd)
004897 Ecochemistry 1	004898 Ecochemistry 2
or approved subjects from elsewhere	*or approved subjects from elsewhere*

Degree of Bachelor of Applied Science : Ecology and Environmental Science (365AD)

This course is designed to prepare graduates for a career in environmental science and biological resource management. The program emphasises the need for specialist knowledge and understanding of ecological processes, and its application in the management of the environment and its biota, as well as a broad understanding of science and society.
Graduates from this course can expect to gain employment as a project officer, field officer, scientific manager, policy maker or planner in a government or non-government agency with a responsibility for the environment. Graduates have gained employment with various state parks and wildlife service, the Australian Nature Conservation Agency, environmental protection authorities, water resource agencies, CSIRO, and with private consultants. Others elect to pursue postgraduate study leading to a research career.
The program is interdisciplinary, and in the first year concentrates on a basic knowledge of biology, chemistry, earth science, physical principles and data analysis. In the second year, this foundation knowledge is integrated in an ecological context, providing an introduction to the Australian biota, its taxonomy and identification, ecological principles and biodiversity. Particular emphasis is placed on problem solving and the skills required of a modern environmental scientist (including statistical analysis and experimental design, resource survey techniques and effective communication of scientific results. In the third year, the emphasis shifts more towards the application of ecological knowledge to contemporary problems of the Australian environment and its biota.
Field studies are an important component of the course with major field classes held at Jervis Bay and in the semi-arid zone.
Students can customise their course to suit their career aspirations by selecting approved majors or minors in soil science and conservation, freshwater ecology, cultural heritage studies, environmental chemistry, vegetation and wildlife ecology, remote sensing and geographic information systems.
For further information, refer to our Web site on http://science.canberra.edu.au/rehs/

Course Duration:

3 years full-time or equivalent part-time; maximum 20 semesters.

Assumed knowledge:

ACT: Majors in Biology (T) and/or Chemistry (T), English (T) major, and Mathematics (T); NSW: 2u Biology and/or Chemistry, 2u English and 2u Mathematics.

Course Requirements:

Normally 72 credit points but at least 70 credit points, comprising:
37 credit points from a Specific Core in Ecology and Environmental Science, as set out in the typical course structure, and at least 16 credit points from an Approved Major selected from Environmental Chemistry or Freshwater Ecology or Vegetation and Wildlife Management, and
either a 14 credit point Approved Minor
or an Approved Major for which the level 1 subjects are included in other components of the course, and such other approved level 1 subjects up to a total of 30 credit points so that the total minimum credit point requirements of the course are met.

I. Compulsory core subjects including:
   i. seven required subjects (21 cp) at level 1, comprising each of 000483 Concepts in Biology, 001516 Chemistry 1A, 000959 Dynamic Earth, 004916 Science, Environment and Society, 000623 Plants and Animals, 003681 Landscape Processes and 001809 Data Analysis in Science
   plus
   ii. two required subjects (8cp) at level 2, comprised of 004899 Ecology and Biodiversity 1 and 004900 Ecology and Biodiversity 2
   plus
   iii. one required subject (8cp) at level 3, comprised of 004914 Resource and Environmental Management
II. An additional Approved Major (plus prerequisites) being one of: Vegetation and Wildlife Management; or Freshwater Ecology, or Environmental Chemistry
III. An additional Approved Minor or Approved Major
   either
   any 14 credit point Approved Minor on offered on campus
   or
   any Approved Major for which the level 1 subjects have already been taken as part of the requirements of other components of the course.

The *Environmental Chemistry* major is designed to provide the specialised knowledge, skills and attitudes required for a career as a chemist or scientific manager in government and non-government institutions with responsibility or involvement in chemical analysis needed by environmental assessment and management. Note that students planning to undertake a coordinated sequence of subjects in environmental chemistry must do Chemistry 1B.
The *Freshwater Ecology* major aims to educate those seeking employment as professional water scientists or employment where professional training in water science is needed. Learning outcomes within subjects of the major will be at different levels, but all will include internalisation of the value of scientific process and knowledge as a basis for understanding and managing the environment.
An active research centre underpins the major and the undergraduate degree also aims to prepare students for honours, masters and doctoral studies.
The *Vegetation and Wildlife Management* major provides a professional basis for students wishing to obtain employment as vegetation and wildlife scientists, resource managers, policy analysts and environmental educators, or who wish to undertake a higher degree in this area. It develops the ecological knowledge, professional attitudes and practical skills required to contribute towards the adaptive management of terrestrial biological resources, particularly vegetation and wildlife.

Approved Majors/Approved Minors:

For details of the subjects comprising approved majors and approved minors, refer to the listings under these headings in the Handbook.

Course Advice:

Students will be provided with a list of course advisers with whom they must consult at the commencement of, and during, their studies.

Course Convener:

Mr Adrian Davey 3C28 (02) 6201 2517 davey@aerg.canberra.edu.au
School of Resource, Environmental and Heritage Sciences

Typical Full-time Course Structure:

Bachelor of Applied Science - Ecology and Environmental Science

Semester 1	Semester 2
YEAR 1	
000483 Concepts in Biology	000623 Plants and Animals
000959 Dynamic Earth	003681 Landscape Processes
001516 Chemistry 1A	001809 Data Analysis in Science
004916 Science, Environment and Society	004732 Communication in Science
YEAR 2	
004899 Ecology and Biodiversity 1	004900 Ecology and Biodiversity 2
4cp of a primary major	4cp of a primary major
3-4cp of an approved minor or second major	3-4cp of an approved minor or second major
YEAR 3	
004914 Resource and Environmental Management (year-long)	004914 Resource and Environmental Management (cont'd)
4cp of a primary major	4cp of a primary major
4cp of an approved minor or second major	4cp of an approved minor or second major

Degree of Bachelor of Applied Science : Human Biology (365AE)

The human biology course is a flexible general science course which provides a scientific understanding of the structure and function of the human body in association with subjects chosen from a wide variety of approved majors/minors depending on the student's particular interest.
Human biology core subjects span a wide range of scientific disciplines such as biology, chemistry, genetics, physiology and anatomy, pathobiology and nutrition. Core subjects also explore the relationship between science, the environment and society and teach fundamentals of data analysis and communication in science.
The approved major or minors may be selected from a wide range of disciplines. Some examples include: biological chemistry, health promotion, psychology, sociology, management, sports coaching, and physical education. A professional option is also available in Forensic Biology.
The course is not specifically vocationally oriented but is suitable for a career where a broad general scientific knowledge of the human body is required. The course is also suitable for possible entry into a variety of graduate courses such as medicine, physiotherapy, chiropractic, public health nutrition, and science teaching. It is stressed that entry into these courses is competitive and depends on factors including levels of achievement in the Human Biology course.

Course Duration:

6 semesters, maximum 20 semesters.

Assumed Knowledge:

ACT: Majors in Chemistry (T) and/or Biology (T), English (T), and Mathematics (T); NSW: 2u Chemistry and/or Biology, 2u English and 2u Mathematics.

Course Requirements:

At least 72 credit points comprising the following components:

i. 21 credit points from Core subjects (refer typical course structure below)
   001516 Chemistry 1A
   000483 Concepts in Biology
   003071 Human Physiology and Anatomy 1
   005504 Biochemistry
   004738 Human Physiology and Anatomy 2
   004746 Pathobiology
ii. 51 credit points from one of the following two choices:
   a. Human Biology stream (29 credit points)
      004732 Communication in Science
      001809 Data Analysis in Science
      004916 Science, Environment and Society
      001562 Genetics ***or***
      004999 Introduction to Microbiology
      005511 Nutrition, Society and Health
      004142 Human Physiology and Anatomy 3
      004322 Human Physiology and Anatomy 4
      004144 Nutritional Science
      plus one of the following two alternatives:
      a 22 credit point Approved Major *or*
      two Approved Minors at 11 credit points each

      or

   b. Forensic Science stream (34 credit points)
      001517 Chemistry 1B
      005182 Forensic Chemistry (CIT)
      005181 Principles of Forensic Science & Investigation (CIT)
      001562 Genetics
      005505 Human Biochemistry
      005183 Forensic Molecular Biology (CIT)
      004737 Immunology
      004999 Introduction to Microbiology
      004744 Molecular Biology
      plus 17 credit points approved by the Course Convener.

Approved Majors/Approved Minors:

The major or minors may be selected from an area of the student's choice from those available at the University. Such areas include biological chemistry, health promotion, human nutrition, management, psychology, resource and environmental management, sociology or sports coaching.
For details of the subjects comprising the approved majors and minors, refer to the listings under these headings in the Handbook.

Course Advice:

Students will have access to course advisers with whom they are encouraged to discuss all matters relating to the planning of this program of study.

Course Conveners:

Dr Elzbieta Narkiewicz 3D38 (02) 6201 2988
Dr Brett Lidbury 3D51 (02) 6201 5434/2538
School of Human and Biomedical Sciences

Typical Full-time Course Structure:

Bachelor of Applied Science - Human Biology

Semester 1	Semester 2
YEAR 1	
000483 Concepts in Biology	003071 Human Physiology and Anatomy 1
001516 Chemistry 1A	001809 Data Analysis in Science
004916 Science, Environment and Society	004732 Communication in Science
Approved Major/Minor	Approved Major/Minor
YEAR 2	
004738 Human Physiology and Anatomy 2	001562 Genetics
004916 Science, Environment and Society	004746 Pathobiology
Approved Major/Minor	Approved Major/Minor
YEAR 3	
004144 Nutritional Science	005511 Nutrition, Society and Health
004142 Human Physiology & Anatomy 3	004322 Human Physiology & Anatomy 4
Approved Major/Minor	Approved Major/Minor

Degree of Bachelor of Applied Science : Human Nutrition (365AF)

This course offers a diverse yet specialised program that includes generalist science subjects that form the foundation for human nutrition and food studies. They include chemistry, biology, human biochemistry, human physiology and anatomy, and basic statistics. Students then proceed to specialised nutrition-related subjects including the biology of human diseases, nutritional science, nutrition in the life cycle, applied food and consumer science, and nutrition issues from a global perspective. They also study the psychological, social and cultural factors influencing eating behaviours.
Graduates may find employment as teachers (with further professional qualifications), in sports nutrition education, nutrition education and health promotion, government or commercial nutrition organisations, food industry and other careers in biological sciences. They will also be qualified to apply for graduate studies offered by the University of Canberra and other universities in areas such as nutritional science, nutrition and dietetics, food technology, food science, public health and epidemiology.

Course Duration:

3 years full-time or equivalent part-time; maximum 20 semesters.

Assumed Knowledge:

ACT: Majors in Chemistry (T) and English (T), and Mathematics (T); NSW: 2u Chemistry and 2u English and 2u Mathematics.

Course Requirements:

At least 72 credit points comprising:
61 credit points from a Specific Core in Human Nutrition, as set out in the typical course structure, and 11 credit points from an Approved Minor approved by the course convener.

Approved Minor:

The structure of the course enables students to select an 11 credit point minor either from within the Division or in another Division to complement their specialisation. Examples of minors include biomedical sciences, psychology, human biology, sports studies, and health promotion. Students wishing to gain entry into graduate programs in dietetics are encouraged to undertake human biology or biomedical sciences electives.

Course Advice:

Students will have access to course advisers with whom they are encouraged to discuss all matters relating to the planning of this program of study.

Course Convener:

Ms Vicki Deakin 12C20 (02) 6201 2567
School of Human and Biomedical Sciences

Typical Full-time Course Structure:

Bachelor of Applied Science - Human Nutrition

Semester 1	Semester 2
YEAR 1	
000483 Concepts in Biology	003071 Human Physiology and Anatomy 1
001516 Chemistry 1A	001517 Chemistry 1B
004309 Psychology 101 : Introductory Psychology 1	001809 Data Analysis in Science
Approved Minor	004732 Communication in Science
YEAR 2	
005504 Biochemistry	005505 Human Biochemistry (4cp)
004738 Human Physiology and Anatomy 2	004746 Pathobiology
004733 Cells and Tissues	004734 Food and Consumer Science
YEAR 3	
004144 Nutritional Science	003071 Human Physiology and Anatomy 4
004142 Human Physiology and Anatomy 3	005509 Nutrition, Society and Health
Approved Minor	Approved Minor

Degree of Bachelor of Applied Science : Medical Science (365BC)

This course prepares graduates for employment in pathology laboratories in hospitals and veterinary clinics. It also forms a sound base for employment in medical, and a wide range of biological, research laboratories and government regulatory laboratories. Students choose this course to prepare for entry into postgraduate medicine. The course emphasises breadth of expertise so that graduates can take responsibility in smaller regional laboratories, or work as specialists in a metropolitan laboratory. Honours degrees in clinical biochemistry, microbiology and immunology are available for students seeking deeper understanding and possible research careers.

Course Duration:

3 years full-time or equivalent part-time; maximum 20 semesters.

Assumed Knowledge:

ACT: Majors in Chemistry (T), English (T), and Mathematics (T); NSW: 2u Chemistry, 2u English and 2u Mathematics.

Course Requirements:

At least 72 credit points from a Specific Core in Medical Science, as set out in the typical course structure.

Course Advice:

Students will have access to course advisers with whom they are encouraged to discuss all matters relating to the planning of this program of study.

Professional Recognition:

This course is recognised for graduate membership of the Australian Institute of Medical Scientists.

Course Convener:

Dr Tony Di Michiel 3D5 (02) 6201 2088
School of Human and Biomedical Sciences

Typical Full-time Course Structure:

Bachelor of Applied Science - Medical Science

Semester 1	Semester 2
YEAR 1	
001516 Chemistry 1A	001517 Chemistry 1B
000483 Concepts in Biology	003071 Human Physiology and Anatomy 1
000482 Gender Physics	001809 Data Analysis in Science
Mathematics or Computing subject	004732 Communication in Science
YEAR 2	
004733 Cells and Tissues	004746 Pathobiology
004738 Human Physiology and Anatomy 2	004999 Introduction to Microbiology
005504 Biochemistry	005505 Human Biochemistry (4cp)
YEAR 3	
004737 Immunology	004735 Haematology
004731 Clinical Microbiology	004730 Clinical Chemistry Instrumentation
004744 Molecular Biology	004740 Integrated Studies of Disease

Degree of Bachelor of Applied Science : Sports Administration (365AH)

The objective of this course is to provide an understanding of the principles, knowledge and skills involved in becoming a competent sports administrator. Graduates can expect to find employment in sports development in Commonwealth and State Government departments of sport and recreation, marketing and public relations work in the private sector, and management of sports, recreation or leisure clubs and centres.

Course Duration:

3 years full-time or equivalent part-time; maximum 20 semesters.

Assumed Knowledge:

ACT: Mathematics (T) and English (T) major; NSW: 2u Mathematics and 2u English.

Course Requirements:

At least 72 credit points comprising the following: 61 credit points from a Specific Core in Sports Administration, as set out in the typical course structure, and 11 credit points from an Approved Minor.

Approved Minor:

The minor may consist of subjects in any of the following areas: sports administration law, coaching science, applied psychology, communication, economics and government, health promotion, information and records management, information systems, law, marketing, tourism, politics, public relations, and women's studies. For details of the subjects comprising the approved minor, refer to the approved minors listing in the Handbook.

Professional Experience:

Structured work experience is a requirement of this course and is provided through individual or group placements with sports organisations as part of the requirements of individual subjects.

Course Advice:

Students will have access to course advisers with whom they are encouraged to discuss all matters relating to the planning of this program of study.

Course Convener:

Associate Professor Alan Roberts 3B46 (02) 6201 2931
School of Human and Biomedical Sciences

Typical Full-time Course Structure:

Bachelor of Applied Science - Sports Administration

Semester 1	Semester 2
YEAR 1	
000112 History of Sport in Society	001354 Social Analysis of Sport
004824 Accounting and Finance 1A	001519 Introduction to Exercise Science
004748 Organisation and Policy in Sport	004743 Measurement of Sport
Approved Minor	000028 Concepts and Elements of Law
YEAR 2	
004753 Sport and Business	004754 Sport and Politics
005000 Planning and Processes in Sport	004739 Industrial Relations in Sport
Approved Minor	003965 Marketing Research Methods
YEAR 3	
000765 Sports and the Law	004741 Major Sports Event Management
003576 Sports Marketing	004751 Special Sports Studies
Approved Minor	004752 Sponsorship & Fundraising in Sport

Degree of Bachelor of Applied Science : Sports Media (365AJ)

The objective of this course is to provide an understanding of the principles, knowledge and skills involved in becoming a competent sports journalist. Graduates can expect to find employment in public relations work with sporting firms and bodies, management of sports recreation or leisure centres, and communication of sports information to the public via print or electronic media.

Course Duration:

3 years full-time or equivalent part-time; maximum 20 semesters.

Assumed Knowledge:

ACT: Majors in English (T) and History (T); NSW: 2u English and 2u History.

Course Requirements:

At least 72 credit points comprised of the following:
61 credit points from a Specific Core in Sports Media, as set out in the typical course structure, and 11 credit points from an Approved Minor.

Approved Minor:

An approved minor may be chosen by the student from one of the following areas: sports administration, sports coaching, communication, media, politics, psychology, economics, information systems, law, legal studies. For details of subjects comprising an approved minor, refer to the listing under that heading in the Handbook.

Course Advice:

Students will have access to course advisers with whom they are encouraged to discuss all matters relating to the planning of this program of study.

Course Convener:

Dr Daryl Adair 3B33 (02) 6201 2384
School of Human and Biomedical Sciences

Typical Full-time Course Structure:

Bachelor of Applied Science - Sports Media

Semester 1	Semester 2
YEAR 1	
000112 History of Sport in Society	001519 Introduction to Exercise Science
004748 Organisation and Policy in Sport	001354 Social Analysis of Sport
003736 Introduction to News (year-long)	003736 Introduction to News (cont'd)
004014 Introduction to Communication	Approved Minor
YEAR 2	
004658 Print Journalism 1	004659 Print Journalism 2
001831 Broadcast Journalism 1	001832 Broadcast Journalism 2
004755 Sports Journalism 1	Approved Minor
YEAR 3	
004030 Sub-Editing	004751 Special Sports Studies
004756 Sports Journalism 2	004754 Sport and Politics
004753 Sport and Business	Approved Minor

Degree of Bachelor of Applied Science (Honours) (223)

The honours degree provides intensive training in research for students seeking to pursue an academic or research career in a field of applied science related to the disciplinary focus of the candidate's first degree. It is a research degree and the assessment is by thesis examination.
The course is offered for study in one of the following fields: applied ecology (incorporating environmental chemistry), linked to the Applied Ecology Research Group, freshwater ecology, linked to the CRC for Freshwater Ecology, regolith studies, cultural heritage studies and conservation of cultural materials, analytical chemistry, biochemistry, biomedical science, nutrition and sports science, and remote sensing and geographic information systems.

Course Duration:

2 semesters (10 months) full-time, 4 semesters (20 months) part-time; maximum 4 semesters.

Admission Requirements:

Applicants must normally have a Bachelor's degree in applied science from a recognised tertiary institution with a grade point average of 5.0 or higher in the final two years of the course, or possess qualifications deemed equivalent by the University's Admissions Committee.
Places are limited. Not all candidates who are admissible are offered a place in the honours program, and selection is based principally on merit. Applicants are advised to seek the agreement of a staff member to supervise their proposed project.

Course Requirements:

24 credit points from a Specific Core in Applied Science (Honours).

Course Advice:

Students should approach the Division Honours Coordinator for general advice, but will be allocated to a supervisor(s) with whom they must consult regularly at the commencement of and during their studies.
Division Honours Coordinator: Professor Colin Pearson,
Room 7D7, (02) 6201 2975, fax (02) 6201 5419, email: pearson@scides.canberra.edu.au
School of Resource, Environment & Heritage Sciences

Specialisations and Conveners:

In all cases, an honours student will undertake their research in association with one of the research centres of the Division. Initial enquiries can be directed to:
Applied Ecology Research Group, Associate Professor Arthur Georges,
Room 3C37, (02) 6201 5786, fax (02) 6202 5305, e-mail: director@aerg.canberra.edu.au
CRC Freshwater Ecology, Associate Professor Richard Norris, Building 15,
(02) 6201 2543, fax (02) 6201 5038, e-mail: norris@lake.canberra.edu.au
CRC Landscape Evolution and Mineral Exploration, Associate Professor Graham Taylor,
Room 3B19, (02) 6201 2031, fax (02) 6201 5728, e-mail: taylor@scides.canberra.edu.au
Cultural Heritage Research Centre, Professor Colin Pearson,
Room 7D7, (02) 6201 2368, fax (02) 6201 5419, pearson@scides.canberra.edu.au
Gadi Research Centre, Dr Judith Anson,
Room 3D39, (02) 6201 2314, fax (02) 6201 5727, e-mail: anson@scides.canberra.edu.au
Associate Professor Brian Button, Remote Sensing Reference Centre, Building 18,
(02) 6201 2565, fax (02) 6201 5030, e-mail: button@scides.canberra.edu.au
Check out our Internet Address for information on the research centres:
URL: http://scides.canberra.edu.au

Typical Full-time Course Structure:

Bachelor of Applied Science (Honours)

Semester 1	Semester 2
YEAR 1	
004773 Research Honours in Applied Science (year-long)	004773 Research Honours in Applied Science (cont'd)

Part-time students enrol in the subject 004774 Research Honours in Applied Science (part-time).

Degree of Bachelor of Applied Science in Environmental Design (specialising in Interior Design) (430AA)

This course is an articulated program of study offered jointly by the School of Applied Art and Design, Canberra Institute of Technology (CIT) and the School of Environmental Design, University of Canberra. The duration of the course will be three years full-time consisting of: a two year, six semester, Advanced Diploma in Interior Design (CIT); plus a one year, 24 credit point program of study at the University of Canberra.

This articulation is also offered on behalf of the Canberra Institute of Technology (CIT) and on behalf of the University of Canberra by the Inspiration Design School in Singapore. The School of Environmental Design ensures the quality of the program matches that of the same course taught in Canberra.

The course aims to provide students with an innovative professional/vocational degree level qualification in interior design, and to produce graduates with an international focus able to operate as successful design professionals and practitioners in the Asia/Pacific region and the international arena.

The course leads to possibilities for further studies at undergraduate and postgraduate level at the University of Canberra in design related degree, including a Masters Degree in Architecture.

It is expected that the Interior Design graduate will have:

an awareness of:

- ethical responsibilities of the profession to society and the environment;
- human-centred design and understand its impact on successful design;
- the methods and operations of associated design disciplines and how interior design can interact with them;
- the position and role the profession has in the greater community;
- the history and theory of design and its relevance to current design practice.

an approach to:

- exploring and resolving problems beyond an existing knowledge base;
- learning that will encourage maintenance and further exploration to improve the knowledge and creativity;
- the implementation of philosophies of the profession and other disciplines;
- information technology that allows for the best application within the profession of interior design.

the ability to perform:

- at a sufficient level of specific expertise along with generic skills to allow them to enter and confidently contribute to the profession;
- well within a team
- at professional level by the competent and proficient use of relevant skills;
- a range of communication skills including; visual, graphic, oral and written.

a commitment to:

- understanding the social and environmental repercussions of design decisions relevant to the profession.

Course Duration:

1 year full-time following the satisfactory completion of an Advanced Diploma in Interior Design from the Canberra Institute of Technology, or a qualification deemed equivalent by the University's Admissions Committee.

Course Requirements:

Students must complete at least 24 credit points comprising the following:

- a 16 credit point Environmental Design core
- a 8 credit point Interior Design core

Course Enquiries:

For further information contact the School of Environmental Design:
(02) 6201 2176
E-mail: architecture@canberra.edu.au

Typical Full-time Course Structure

Bachelor of Applied Science in Environmental Design : Interior Design

Semester 1	**Semester 2**
YEAR 3	
005033 Interior Design 1	005164 Design Culture B2
005034 Interior Design 2	004990 User Centred Design
004985 Practice Management A	004987 Special Studies in Environmental Design *or* 004961 Furniture Design

Degree of Bachelor of Construction Management and Economics (388AA)

The aim of the Construction Management and Economics course is to provide graduates who are ready to enter the construction industry at a professional level and who will continue to make a contribution to it during their professional life. Graduates will also be qualified to be members of The Australian Institute of Building and the Australian Property Institute once they have completed the requisite period of professional experience.

To meet these requirements, the Construction Management and Economics course provides an educational framework in which the graduating student has developed:

an awareness of

- the social, technical, economic and professional frameworks in which the construction management and economics industry operates;
- the ethical responsibilities of the profession to the community and the environment;
- forces which engender change in urban investment;
- scope for action within the construction and investment professions;
- the economic role of the construction industry:

an approach to

- construction management and economics which is critical and responsible;
- the acquisition of knowledge and techniques that will form the basis of the graduate's future contribution to the profession of construction management and economics;
- learning and working which is co-operatively based through team work and interdisciplinary study.

the ability to perform

- in a self-directed, adaptive and flexible learning environment;
- analytical, evaluative, strategic planning and managerial tasks;
- professional tasks with knowledge of their legal and technical limitation;
- specific operations pertaining to building, investment and technology;
- the range of generic skills described in 'Generic Skills and Attributes of Graduates from the University of Canberra'.

a commitment to

- making a positive contribution to society and to the urban environment through the professions of construction management and economics.

In addition

- graduates with degrees with honours will have been prepared to begin to undertake postgraduate research.

Honours:

Students whose performance over the first three years of the course is of sufficient merit may be invited to enrol in an honours program in the fourth year. The degree with honours has two further objectives which provide an opportunity for students:

- to demonstrate superior performance in their coursework;
- to develop academic skills, knowledge and practices to qualify them to proceed with postgraduate study should they wish to do so.

The degree may be awarded with honours to meritorious students who complete the prescribed subject 004970 Honours, Faculty of Environmental Design.

Course Duration:

4 years full-time.

Course Requirements:

Students must complete 96 credit points.

Assumed Knowledge:

ACT: Advanced Mathematics and English (T) major; NSW: 2u Mathematics and 2u English.

Minors:

Students will take interdisciplinary minor sequences outside their core area of study. The minors will generally be in Urban Systems, Financial Management or Human Resource Management.

Course Advice:

Students who need advice about their studies should consult the year coordinator.

Professional Recognition:

The Australian Institute of Building recognises the course as providing a suitable basis for entering the profession.

Course Convener:

Mr Adrian Kirk 7B21 (02) 6201 2095
Facilities Management and Building Studies

Typical Full-time Course Structure:

Bachelor of Construction Management and Economics

Semester 1	Semester 2
YEAR 1	
000034 Macroeconomics	000020 Microeconomics 1
005366Technology 1A	005367 Technology 1B
004617 Urban Systems A	004609 Construction Management 1
004941 Introduction to Information Systems	004207 Introduction to Management
YEAR 2	
004824 Accounting & Finance 1A	004951 Construction Management 2
005368 Construction Technology 2.1	005369 Construction Technology 2.2
004988 Urban Systems B	004949 Construction Economics 1
	004113 Quantity Surveying Practice
YEAR 3	
004952 Construction Management 3	004989 Urban Systems C
005370 Construction Technology 3.1	005371 Construction Technology 3.2
004888 Urban Systems B	004986 Practice Management B
YEAR 4	
004950 Construction Economics 2	004953 Construction Management 4
005198 Construction Technology 4	Approved Elective
004970 Honours, Faculty of Environmental Design * *or* 004987 Special Studies in Environmental Design	Approved Elective
003432 Human Resource Management 1	

* Honours students must undertake the subject 004970 Honours, School of Environmental Design.

Degree of Bachelor of Graphic Design (302AA)

The aim of the Graphic Design course is to have prepared its graduates to successfully enter the profession of graphic design and through it to fulfil personal, professional and community objectives.

The course aims to produce graduates for all sectors of the profession in Australia and internationally.

To meet these aims the course provides an educational framework within which the graduating student has developed:

an awareness of

- the social, cultural, technical, economic and professional frameworks within which the profession operates;
- the ethical responsibilities of the profession to the community and the environment;
- the nature and scope of visual communication and the graphic design profession, its future and potential areas of operation;
- the economic, social and cultural roles of graphic design.

an approach to

- graphic design which is critical and responsible;
- the acquisition of knowledge and techniques that will form the basis of the graduate's future contribution to the profession of graphic design;
- earning and working which is co-operatively based through team work and interdisciplinary study.

the ability to perform

- in a self-directed, adaptive and flexible learning environment;
- graphic design tasks, of giving visual form to messages, events, ideas and values in a creative and responsible way;
- graphic design tasks and make decisions and recommendations for their implementation having developed the necessary intellectual and conceptual abilities;
- graphic design projects using appropriate visual communication skills to convey design concepts;
- analytical, evaluative and managerial tasks associated with the production of graphic design;
- specific technical operations associated with the production of graphic design;
- the range of generic skills described in 'Generic Skills and Attributes of Graduates form the University of Canberra'.

a commitment to

- making a positive contribution to society through the profession of graphic design.

In addition

- graduates with degrees with honours will have been prepared to begin to undertake postgraduate research.

Honours:

Students whose performance over the first three years of the course is of sufficient merit may be invited to enrol in an honours program in the fourth year. The degree with honours has two further objectives which provide an opportunity for students:

- to demonstrate superior performance in their coursework;
- to develop academic skills, knowledge and practices to qualify them to proceed with postgraduate study should they wish to do so.

The degree may be awarded with Honours to meritorious students who complete the prescribed subject 004970 Honours, Faculty of Environmental Design.

Course Duration:

4 years full-time.

Assumed Knowledge:

ACT: English (T) major; NSW: 2u English.

Useful Knowledge:

Although no prior knowledge of art is assumed, it is considered to be a useful subject.

Course Requirements:

Students must complete at least 96 credit points comprising

a. 74 credit points from a Specific Core in Graphic Design
b. two 11 credit point Approved Minors:
   Minor in Design Culture
   Minor in Multimedia Management, or,
   subject to the agreement of the course convener, any other approved minor.

Course Advice:

Students who need advice about their studies should consult the year coordinator.

Professional Recognition:

The Australian Graphic Design Association recognises the course as providing a suitable basis for entering the profession.

Course Convener:

Mr Robert Miller, 7C37, (02) 6201 2260/2913
Graphic Design

Typical Full-time Course Structure:

Bachelor of Graphic Design

Semester 1	Semester 2
YEAR 1	
004613 Graphic Design 1	004611 Design Culture A
005376 Design Communication 1	005377 Design Communication 2
004254 Introduction to Media	004277 Media Representation and Analysis
004880 Introduction to Public Relations and Marketing Communication (year-long)	004880 Introduction to Public Relations and Marketing Communication (cont'd)
YEAR 2	
004962 Graphic Design 2.1	004963 Graphic Design 2.2
004966 Graphic Design Techniques 2.1	004967 Graphic Design Techniques 2.2
005386 Media Production Techniques *or* 002483 Advertising Strategy	005164 Design Culture B-2
YEAR 3	
005374 Graphic Design 3.1	005375 Graphic Design 3.2
004968 Graphic Design Techniques 3.1	004969 Graphic Design Techniques 3.2
004873 Multimedia Management *or* 004958 Design Culture C	002484 Advertising Operations *or* Approved Elective
YEAR 4	
005062 Graphic Design 4.1	005061 Graphic Design 4.2
004985 Practice Management A	
004970 Honours, Faculty of Environmental Design * *or* 004987 Special Study in Environmental Design	

* Honours students must undertake the subject 004970 Honours, Faculty of Environmental Design.

Degree of Bachelor of Industrial Design (390AA)

The academic program will meet the professional expectations and criteria of the Design Institute of Australia.
To meet these aims the industrial design course provides an educational framework within which the graduating student has developed:

an awareness of

- ethical responsibilities of the profession to society and the environment;
- human-centred design and understand its impact on successful design;
- the methods and operations of associated design disciplines and how industrial design can interact with them;
- the position and role the profession has in the greater community;
- the history and theory of design and its relevance to current design practice.

an approach to

- exploring and resolving problems beyond an existing knowledge base;
- learning that will encourage maintenance and further exploration to improve the knowledge and creativity;
- the implementation of philosophies of the profession and other disciplines;
- information technology that allows for the best application within the profession of industrial design.

the ability to perform

- at a sufficient level of specific expertise along with generic skills to allow them to enter and confidently contribute to the profession;
- well within a team;
- at professional level by the competent and proficient use of relevant skills;
- a range of communication skills including; visual, graphic, oral and written.

a commitment to

- understanding the social and environmental repercussions of design and manufacturing decisions relevant to the profession.

In addition

- graduates with degrees with honours will have been prepared to begin to undertake postgraduate research.

Honours:

Students whose performance over the first three years of the course is of sufficient merit may be invited to enrol in an honours program in the fourth year. The degree with honours has two further objectives which provide an opportunity for students:

- to demonstrate superior performance in their coursework;
- to develop academic skills, knowledge and practices to qualify them to proceed with postgraduate study should they wish to do so.

The degree may be awarded with honours to meritorious students who complete the prescribed subject 004970 Honours, Faculty of Environmental Design.

Course Duration:

4 years full-time.

Assumed Knowledge:

ACT: English (T) major; NSW: 2u English.

Useful Knowledge:

Art, design technology and physics are considered to be useful subjects.

Course Requirements:

Students must complete at least 96 credit points comprising

a. 63 credit points from a Specific Core in Industrial Design
b. three 11 credit point Approved Minors:
   Minor in Design Culture
   Minor in Design Environment
   Either Minor in Management B: Contemporary Management Approaches
   or Minor in Graphic Communication

Professional Recognition:

The Design Institute of Australian recognises the course as providing a suitable basis for entering the profession.

Course Advice:

Students who need advice about their studies should consult the year coordinator.

Course Convener:

Mr Don Carson 7C40 (02) 6201 2307
Industrial Design

Typical Full-time Course Structure:

Bachelor of Industrial Design

Semester 1	Semester 2
YEAR 1	
005376 Design Communication Skills 1	005377 Design Communication Skills 2
005366 Technology 1A	005367 Technology 1B
005063 Industrial Design 1	004611 Design Culture A
004613 Graphic Design 1	004207 Introduction to Management *or* 004612 Design Environment A
YEAR 2	
004971 Industrial Design 2.1	004972 Industrial Design 2.2
004820 Performance Management & Analysis *or* 004966 Graphic Design Techniques 2.1	004990 User-Centred Design
004959 Design Environment B	005164 Design Culture B-2
YEAR 3	
004973 Industrial Design 3.1	004974 Industrial Design 3.2
004958 Design Culture C	004961 Furniture Design
	004960 Design Environment C
YEAR 4	
004975 Industrial Design 4.1	004976 Industrial Design 4.2
004985 Practice Management A	004823 Strategic Management *or* 004967 Graphic Design Techniques 2.2
004970 Honours, Faculty of Environmental Design * *or* 004987 Special Study in Environmental Design *or* Approved Elective	

* Honours students must undertake the subject 004970 Honours, Faculty of Environmental Design.

Degree of Bachelor of Landscape Architecture (391AA)

The aim of the landscape architecture course is to produce graduates who will enter the profession of landscape architecture and who will continue to make a contribution to it during their professional life. The course will lead to a professionally recognised award in accordance with the requirements of the Australian Institute of Landscape Architects as set down in their approved Course Accreditation Procedures. Graduates will be qualified to become members of the Australian Institute of Landscape Architects once they have completed the requisite period of professional experience.

To meet these aims the landscape architecture course provides an educational framework in which the graduating student has developed:

an awareness of

- the social, cultural, technical, environmental and economic frameworks in which the landscape architecture profession operates;
- the ethical responsibilities of the profession to the community and the environment;
- creative and analytical methodologies;
- case study based learning and the relevance of differing techniques;
- tools for the analysis of landscape architecture.

an approach to

- landscape architecture which is both critical and reflective;
- landscape architecture in which creative and analytical design methodologies are explored, developed and used;
- learning and working which is co-operatively based through team work and interdisciplinary study;
- learning which is problem and case study based.

the ability to perform

- creatively in a self-directed, adaptive and flexible learning environment;
- analytical and evaluative tasks;
- professional tasks with knowledge of their legal and technical limitations;
- the range of generic skills described in 'Generic Skills and Attributes of Graduates from the University of Canberra'.

a commitment to

- making a positive contribution to society, and to the urban and natural environment through the profession of landscape architecture.

In addition

- graduates with degrees with honours will have been prepared to begin to undertake postgraduate research.

Honours:

Students whose performance over the first three years of the course is of sufficient merit may be invited to enrol in an honours program in the fourth year. The degree with honours has two further objectives which provide an opportunity for students:

- to demonstrate superior performance in their coursework;
- to develop academic skills, knowledge and practices to qualify them to proceed with postgraduate study should they wish to do so.

Course Duration:

4 years full-time.

Assumed Knowledge:

ACT: 2u English; NSW: 2u English.

Useful Knowledge:

Social sciences, natural sciences and mathematics are considered to be useful subjects.

Course Requirements:

Students must complete at least 96 credit points.

Minors:

Students will take interdisciplinary minor sequences outside their core area of study. The minors will generally be in Design Culture and Urban Systems.

Professional Recognition:

The Australian Institute of Landscape Architects recognises the course as providing a suitable basis for entering the profession.

Course Advice:

Students who need advice about their studies should consult the year coordinator.

Course Convener:

Mrs Dianne Firth 7D29 (02) 6201 2562
Landscape Architecture

Typical Full-time Course Structure:

Bachelor of Landscape Architecture

Semester 1	Semester 2
YEAR 1	
005376 Design Communication Skills 1	005377 Design Communication Skills 2
005366 Technology 1A	005367 Technology 1B
004615 Landscape 1	004611 Design Culture A
004617 Urban Systems A	000623 Plants and Animals
YEAR 2	
005378 Landscape Design 2A	005379 Landscape Design 2B
005372 Landscape Technology 2A	005373 Landscape Technology 2B
004899 Ecology and Biodiversity 1	005164 Design Culture B
YEAR 3	
004982 Landscape Planning 3	004979 Landscape Design 3
004988 Urban Systems B	004984 Landscape Technology 3
004958 Design Culture C	004948 Community Design 3
YEAR 4	
004980 Landscape Design 4.1	004981 Landscape Design 4.2
004985 Practice Management A	004989 Urban Systems C
004970 Honours, Faculty of Environmental Design * *or* 004987 Special Study in Environmental Design	

* Honours students must undertake the subject 004970 Honours, Faculty of Environmental Design.

Degree of Bachelor of Nursing (397AA)

This course provides a broad foundation for professional nursing practice and prepares students to practise as registered nurses.
Graduates will be able to meet the nursing needs of people of all ages and have the ability to practice safely and with sensitivity in any area of nursing.
Clinical nursing practice is an essential component throughout the course, enabling students to apply knowledge and skills from the theoretical subjects to the nursing care of individuals, families and groups in hospitals and community settings in the ACT and surrounding districts. Only students admitted to this course will be able to undertake those subjects involving clinical practice.

Course Duration:

3 and one half years full-time or equivalent part-time; maximum 14 semesters.

Assumed Knowledge:

ACT: English (T) major; Studies in Science (Chemistry and Biology) and Mathematics are highly recommended; NSW: 2u English; Studies in Science (Chemistry and Biology) and Mathematics are highly recommended.

Course Requirements:

At least 84 credit points comprising:
69 credit points from a Common Core in Nursing, and
12 credit points from a Specific Core in Nursing, and
3 credit points from a General Education subject.

General Education Subject: (3 credit points)

Refer to the listing under that heading in the Handbook for information on subjects offered.

Professional Recognition:

The Nurses Board of the ACT grants to graduates of the course registration as a nurse, and subsequent registration in other states of Australia can be obtained following ACT registration.

Course Convener:

Ms Janice Taylor 12D8 (02) 6201 5115
School of Nursing

Typical Full-time Course Structure:

Bachelor of Nursing

Semester 1	Semester 2
YEAR 1	
Health Promotion and Maintenance	
004762 Nursing 1 Health Promotion and Maintenance (year-long)	004762 Nursing 1 Health Promotion and Maintenance (cont'd)
000483 Concepts in Biology	3cp General Education subject
004763 Nursing 2 Critical Thinking for Health Professionals	003376 Nursing 3 Health Culture and Society
004309 Psychology 101 : Introductory Psychology 1	004572 Human Science 1 Structure, Function and Clinical Applications
YEAR 2	
Common Alterations in Health	
003427 Nursing 4 Common Alterations in Health (year-long)	003427 Nursing 4 (cont'd)
004573 Human Science 2 Structure, Function and Clinical Applications	004760 Ethics and Health Policy
005528 Nursing 5 Maternity and Community Health	004746 Pathobiology
YEAR 3	
Complex Alterations in Health	
004765 Nursing 6 Mental Health (year-long)	004765 Nursing 6 (cont'd)
004766 Nursing 7 Complex Alterations in Health : Lifespan Approach (year-long)	004766 Nursing 7 (cont'd)
004772 Pathophysiology and Drug Therapy	004761 Health Care and the Law
YEAR 4	
004768 Nursing 8 Research Methods	
004770 Nursing 9 Nursing Practice & Leadership	

Conversion Course for Registered Nurses

Registered nurses who have completed a three year diploma course in nursing from a college of advanced education or a university, or those who hold a hospital-based certificate, may upgrade their nursing qualification to a degree level. The program may be undertaken over two semesters as a full-time course (or part-time equivalent). Appropriate subjects, with a total of 24 credit points, are selected from those offered in the Bachelor of Nursing degree. Applicants must be eligible for registration as a nurse in the ACT.

Course Convener:

Ms Sandra Trick 12D11 (02) 6201 2564
School of Nursing

Degree of Bachelor of Nursing (4 Year) (372AA)

This course is an extension of the Bachelor of Nursing course and the degree will be awarded with honours.
The final year offers selected students the additional challenge of pursuing their nursing knowledge and research interests to a much greater depth.
Graduates from this course will have developed research knowledge and clinical skills to enhance their career opportunities both clinically and academically.

Course Duration:

4 years full-time, or equivalent part-time; maximum 14 semesters.

Admission Requirements:

In order to enter the Bachelor of Nursing (4 Year) course, students must have gained an average grade of credit or higher during the first three years of study of the Bachelor of Nursing course at the University of Canberra. Students fulfilling this entry requirement will be invited to apply for admission to the final year on completion of their third year of study.

Course Requirements:

At least 96 credit points comprising:
69 credit points from a Common Core in Nursing
24 credit points from a Specific Core in Nursing (Honours)
3 credit points from a General Education subject.

General Education Subject:

This subject will have been completed in the first three years of the course.

Professional Recognition:

The Nurses Board of the ACT grants to graduates of the course registration as a nurse, and subsequent registration in other states of Australia can be obtained following ACT registration.

Course Convener:

Mrs Carmel O'Meara 12D9 (02) 6201 2084, e-mail: omeara@scides.canberra.edu.au
School of Nursing

Typical Full-time Course Structure

Bachelor of Nursing (4 Year)

YEARS 1 to 3 as for the Bachelor of Nursing course

Semester 7	**Semester 8**
YEAR 4	
004769 Nursing 9 Nursing Practice and Leadership (Honours)	004771 Nursing Project (Honours)
004767 Nursing 8 Research Methods and Clinical Applications (Honours)	

Degree of Bachelor of Science (392AB)

This course is offered by the Division of Science and Design and the Division of Management and Technology. It allows students great flexibility in their choice of subjects. Some changes to course options may be made at the end of Year 1. Students are able to obtain a broad education and to have a range of career options open, even though they may be initially undecided as to their course preference.

Course Duration:

3 years full-time or equivalent part-time, maximum 20 semesters.

Assumed Knowledge:

ACT: English (T) major and Advanced Mathematics. NSW: 2u English and 2u Mathematics. Students must also have studied at least one of biology, chemistry or physics at (T) major level (ACT) or 2u level Science (NSW). Any specific background requirements must be met for the particular majors or minors chosen.

Course Requirements:

At least 72 credit points. Two 22 credit point majors from the schedule of approved science majors plus 28 credit points as follows:

either

- a 14 credit point minor, 6 credit points from the first year subjects of any major or minor, and 8 credit points from general education subjects;

or

- two 14 credit point minors, one from a science area and one from a non-science area;

or

- 22 credit points from a non-science major plus 6 credit points from the first year subjects of a science major.

There are specific first year level requirements. There are to be four components, each being the 6 credit points of the first year subjects of a major or minor. At least three of the components are to be in science areas, including at least two from 'core' science areas. These then form the basis for the chosen majors and minors.

Variations on the above options are possible, with the approval of the course administrator.

Students are **strongly advised** to include a mathematics/statistics component in their first year study program, either as part of a major or minor or as a subject area studied only at first year level. Science is dependent on analytical and experimental techniques, and a strong foundation in quantitative skills is essential for proper use of these techniques.

Subject Choices:

At least two **science majors** must be studied, chosen from those listed at either A or B below.

A.
Available core science approved majors (first year subjects included in brackets).

- Mathematics/Statistics, one of:
  Applied Mathematics (004274 Mathematics 1/2)
  Applied Statistics (006577 Mathematical Methods, 004120 Applied Statistics 1)
  Mathematical Structures (004470 Computing Mathematics 1, 004471 Computing Mathematics 2)
- Chemistry, one of:
  Biological Chemistry (001516 Chemistry 1A, 001517 Chemistry 1B)
  Environmental Chemistry (001516 Chemistry 1A, 001517 Chemistry 1B)
- *Applied Physics* (ANU PHYS1001)
- *Earth Science* (000959 Dynamic Earth, 003681 Landscape Processes)
- Biology, one of: *Human Biology* (000483 Concepts in Biology, 003071 Human Physiology and Anatomy 1), *Human Nutrition and Health* (000483 Concepts in Biology, 003071 Human Physiology and Anatomy 1)

B.
Available other science approved majors (first year subjects included in brackets):

- *Applied Psychology* (004309 Psychology 101 and 004310 Psychology 102)
- Computing one of:
  Computer Engineering (005134 Computer Engineering 1A, 005132 Computer Engineering 1B)
  Computer Programming (004478 Introduction to Information Technology, 004483 Software Technology 1)
- *Cultural Heritage Management* (004904 Indigenous Societies & Adaptation, 002972 Concepts in Applied Anthropology)
- *Electronics* (004332 Electronic Engineering 1)
- *Resource and Environmental Management* (000483 Concepts in Biology, 000623 Plants and Animals)
- *Computer Information Systems* (004941 Introduction to Information Systems, 004939 Foundations of Systems Analysis and Design)

C:
Permitted approved minor or approved non-science major sequences include all such minors and majors offered at the University of Canberra, provided any prerequisite or co-requisite requirements are met.

D.
It is normal to include in the course the quantitative subjects 000577 Mathematical Methods and 004120 Applied Statistics 1. However, as a component or as a co-requisite, some of the science majors and minors may require choice of the alternative, 004274 Mathematics 1/2, or the pair 004470 Computing Mathematics 1 plus 004471 Computing Mathematics 2.

Double Degree:

A combined science/law degree program is available. In the first three years, a science course is studied which includes law as the approved major in a non-science area. The fourth and fifth years of study comprise entirely law subjects.

Course Advice:

Students will be allocated a course adviser with whom they must consult at the commencement of, and during, their studies.

Course Convener:

Associate Professor George Cho 3C54 (02) 6201 5650
e-mail: cho@scides.canberra.edu.au
School of Resource, Environmental and Heritage Sciences

Examples of Typical Study Programs

Bachelor of Science : Open Science Course

(1) 2 major, 1 minor, option including: Major in Environmental Chemistry; Major in Cultural Heritage Management; Minor in Japanese Language. Possible careers: cultural/environmental field, cultural exchange programs

Semester 1	Semester 2
YEAR 1	
001516 Chemistry 1A	001517 Chemistry 1B
002972 Concepts in Applied Anthropology	004904 Indigenous Societies & Adaptation
000577 Mathematical Methods	004120 Applied Statistics 1
004865 Japanese 1A	004866 Japanese 1B
YEAR 2	
004729 Analytical Chemistry	004742 Materials Chemistry
004894 Cultural Heritage Management	004903 Heritage Interpretation
004867 Japanese Language 2 (year-long)	004867 Japanese Language 2 (cont'd)
YEAR 3	
004897 Ecochemistry 1	004898 Ecochemistry 2
004893 Cross Cultural Heritage Management	004998 Issues in Cultural Heritage Management
4cp General Education subject	4cp General Education subject

(2) 2 major, 2 minor option including: Major in Applied Physics with co-requisite Minor in Applied Mathematics; Major in Resource and Environmental Management; Minor in Microeconomics. Potential career: mining industry (land reclamation), environmental modelling, experimental officer.

Semester 1	Semester 2
YEAR 1	
PHYS1001 (@ANU) (year-long)	PHYS1001 (@ANU) (cont'd)
004274 Mathematics 1/2 (year-long)	004274 Mathematics 1/2 (cont'd)
000034 Macroeconomics 1	000020 Microeconomics 1
000483 Concepts in Biology	000623 Plants and Animals
YEAR 2	
PHYS2013 (@ ANU)	PHYS2019 (@ANU)
PHYS2017 (@ANU)	PHYS2022 (@ANU)
005056 Differential Equations	005058 Linear Algebra
005031 Multivariate Calculus	005032 Numerical Analysis
004899 Ecology and Biodiversity 1	004900 Ecology and Biodiversity 2
YEAR 3	
005355 Radio Communications	005356 Optics & Photonics
000102 Managerial Economics	000104 Labour Economics
004914 Resource and Environmental Management	004914 Resource and Environmental Management (cont'd)

(3) 3 major option including Major in Biological Chemistry; Major in Earth Science; Major in Law. Potential career: law, mining industry, environmental planning.

Semester 1	Semester 2
YEAR 1	
001516 Chemistry 1A	001517 Chemistry 1B
000959 Dynamic Earth	003681 Landscape Processes
000577 Mathematical Methods	004120 Applied Statistics 1
004991 Law 1:Introduction to Law	004992 Law 2: Contracts LLB
YEAR 2	
00504 Biochemistry	005505 Human Biochemistry
004896 Earth Science Fundamentals (year-long)	004896 Earth Science Fundamentals (cont'd)
004136 Law 4: Corporations LLB	004135 Law 3: Business Transactions LLB
YEAR 3	
004744 Molecular Biology	004730 Clinical Chemistry Instrumentation
004895 Earth Science Applications (year-long)	004895 Earth Science Applications (cont'd)
004138 Law 6: Administrative Law LLB	004137 Law 5: Taxation LLB

(4) 2 major, 1 minor option including Major in Applied Statistics, Major in Applied Psychology : Social and Clinical Psychology. Minor in Health Promotion. Potential career: community health, health research, social work.

Semester 1	Semester 2
YEAR 1	
000577 Mathematical Methods	004120 Applied Statistics 1
000483 Concepts in Biology	003071 Human Physiology and Anatomy 1
004309 Psychology 101	004310 Psychology 102
004925 Foundations of Health Promotion	004924 Towards an Integral Science of Health
YEAR 2	
004121 Applied Statistics 2	004122 Applied Statistics 3
005144 Psychology 203	004311 Psychology 201
004923 Explorations of Healing	004926 Health, Status, Settings & Systems
YEAR 3	
004123 Applied Statistics 4	004124 Applied Statistics 5
004316 Psychology 302	005143 Psychology 305
4cp General Education subject	4cp General Education subject

Degree of Bachelor of Applied Economics/Degree of Bachelor of Applied Psychology (610AA)

This double degree program is designed to provide students with the conceptual and analytical and practical skills required for a career in applied economics or psychology. The breadth offered by the double degree gives graduates a broader perspective, provides greater vocational flexibility and increases the range of employment opportunities in both the private and public sectors.
With the appropriate selection of subjects, students who meet the requirements of one degree may graduate in that degree at the end of three years.

Course Duration:

4 years full-time or equivalent part-time.

Assumed Knowledge:

ACT: Advanced Mathematics and English (T) NSW: Mathematics 2u and English 2u.

Course Requirements:

At least 96 credit points comprising:

a. 47 credit points from the Specific core in Applied Economics, including:
   - 9 credit points foundation subjects
   - 22 credit points from the Approved Economics major either Commerce type or Arts type. Refer to the listing of approved majors in the Electives section of the Handbook.
   - 16 credit points professional option in Economics - for the subject choices available see the listing given for the degree course in Applied Economics (278AA).
b. 41 credit points from the Specific core in Applied Psychology:
c. 8 credit points General Education subjects or approved electives.

Course Advice

Students should consult the course convener.

Course Convener:

Mrs Heather Prior 6D13 (02) 6201 2991
School of Economics and Marketing
Professor Marie Carroll, 3B22 (02) 6201 2535/2653
Centre for Applied Psychology

Degree of Bachelor of Applied Economics/Degree of Bachelor of Science (609AA)

This double degree program is designed to provide students with the basic conceptual and analytical skills required for a career in economics or science. The breadth offered by the double degree gives graduates a broader perspective, provides greater vocational flexibility and increases the range of employment opportunities on both private and public sectors.
With the appropriate selection of subjects, students who meet the requirements of one degree may graduate in that degree at the end of three years.

Course Duration:

4 years full-time or equivalent part-time; maximum 20 semesters.

Assumed Knowledge:

ACT: Advanced mathematics and English (T); NSW: Mathematics 2u and English 2u.

Course Requirements:

Students must complete at least 94 credit points comprising the following components:

a. a 22 credit point Economics major
b. 44 credit points in two Science majors
c. a 16 credit point professional economics option
d. 12 credit points

Course Advice:

Students should consult the course convener.

Course Convener:

Mrs Heather Prior, 6D13 (02) 6201 2991
School of Economics and Marketing

Degree of Bachelor of Applied Psychology/Degree of Bachelor of Laws (597AA)

The degree in psychology provides the basic academic training required for those wishing to qualify as a professional psychologist. A solid grounding is provided is provided in all areas of psychology including learning, cognition, social and development psychology, psychopathology, perception, biological bases of behaviour, individual differences and statistics. With the growing complexity of psychological knowledge, postgraduate study after a three year degree is essential for professional practice.
The law degree prepares students for employment in the legal profession as either solicitors or barristers. It has a strong practical and skills orientation, and equips students with competencies in the basic areas of legal practice. It also has a strong commercial orientation which meets the educational requirements of graduates, thus making it attractive to other professions especially those from accounting, finance or administration. The course is designed for students intending to practice in law or accounting firms, or in the government. The capacity to enter legal practice gives graduates the flexibility to change careers if necessary.

Course Duration:

5 years full-time or equivalent part-time, maximum 20 semesters.

Assumed Knowledge:

ACT: English (T) major; NSW: 2u English.

Academic Requirements:

At least 124 credit points comprising:
41 credit points from a Specific Core in Applied Psychology
9 credit points from three General Education subjects
22 credit points from the approved Major in Law
52 credit points from the Specific Core in Law
The subject 004623 Litigation and Dispute Processing LLB may also be taken

Course Convener:

Professor Marie Carroll, 3B22 (02) 6201 2535/2653
Centre for Applied Psychology
Dr Bede Harris, 6C40 (02) 6201 2969
School of Law

Degree of Bachelor of Applied Science in Environmental Design/Degree of Bachelor of Architecture (389AA)

This degree has two exit points, the award of Bachelor of Applied Science in Environmental Design on successful completion of three years of full-time study, and the award of Bachelor of Architecture on successful completion of a further two years of full-time study. The aim of the architecture course is to produce graduates who will enter the profession of architecture and who will continue to make a contribution to it during their professional life. The course will lead to a professionally recognised award in accordance with the requirements of the Architectural Registration Board Act, as administered by the Board and the Royal Australian Institute of Architects, and set down in the approved course accreditation procedures.

To meet these aims the architecture course provides an educational framework in which the student develops:

an awareness of

- the social, cultural, spatial and professional frameworks in which architecture operates;
- the ethical responsibilities of architects working within the community and the environment;
- creative and analytical methodologies;
- problem and case study based learning and the relevance of differing techniques;
- tools for the analysis of architecture.

an approach to

- architecture which is critical and reflective;
- architecture in which creative and analytical design methodologies are explored, developed and used;
- learning and working which is co-operatively based through team work and interdisciplinary commitment;
- learning which is problem and case study based.

the ability to perform

- creatively in a self-directed, adaptive and flexible learning environment;
- analytical and evaluative tasks;
- architectural tasks with knowledge of their legal and technical limitations, specific requirements pertaining to materials, structures, construction, services and environmental controls;
- a range of communication skills including oral, written, visual and graphic.

a commitment to

- making a positive contribution to society through architecture and its environmental, urban, heritage and conservation outcomes.

in addition

- honours graduates will have been prepared to undertake postgraduate research.

Students whose performance is of sufficient merit over the early years of the course may be invited to enrol in an honours program in the fifth year. The degree with honours has two further objectives which provide an opportunity for students:

- to demonstrate superior performance in their coursework;
- to develop academic skills, knowledge and practices to qualify them to proceed with postgraduate study should they wish to do so.

Course Duration:

3 years full-time for Bachelor of Applied Science in Environmental Design
plus 2 years full-time for Bachelor of Architecture.

Assumed Knowledge:

ACT: Advanced Mathematics and English (T) major; NSW: 2u or 3u Mathematics, and 2u English.

Course Requirements:

72 credit points for Bachelor of Applied Science in Environmental Design
48 credit points for Bachelor of Architecture

Minors:

Students will take two interdisciplinary approved minor sequences (11 credit points each) outside their core area of study. The minors will be in Design Culture, and Design Environment.

Course Advice:

Students who need advice about their studies should consult the year coordinator.

Professional Recognition:

The Royal Australian Institute of Architects recognises the Bachelor of Architecture as providing a suitable basis for entering the profession.

Course Convener:

Professor Andrew Metcalf
Room 7A A29, (02) 6201 5415
Architecture, Building and Interior Design

Typical Full-time Course Structure:

Bachelor of Applied Science in Environmental Design (Architecture Tier 1)

Semester 1	Semester 2
YEAR 1	
005376 Design Communication Skills 1	005377 Design Communication Skills 2
004608 Architecture 1	004611 Design Culture A
005366 Technology 1A	005367 Technology 1B
004617 Urban Systems A	004608 Design Environment A
YEAR 2	
004944 Architecture 2	004990 User-centred Design
005368 Construction Technology 2.1	005369 Construction Technology 2.2
004959 Design Environment B	004957 Design Culture B-1 *and/or* 005164 Design Culture B-2
YEAR 3	
004945 Architecture 3	004948 Community Design 3
005370 Construction Technology 3.1	005371 Construction Technology 3.2
004948 Design Culture C	004960 Design Environment C

Typical Full-time Course Structure

Bachelor of Architecture

Note: Students must first complete the 3-year degree course of Bachelor of Applied Science in Environmental Design or its equivalent.

Semester 1	Semester 2
YEAR 4	
005177 Architecture Studio 4	005176 Architecture Studio 5
004988 Urban Systems B OR 4970 Honours, Faculty of Environmental Design * *or* 004987 Special Study in Environmental Design	004989 Urban Systems C
003616 Architecture Technology A	005364 History and Theory of Design A
YEAR 5	
005175 Architecture Studio 6	005178 Architecture Studio 7
004985 Practice Management A	004986 Practice Management B
003617 Architecture Technology B	005365 History and Theory of Design B

* Honours students must undertake the subject Honours, Faculty of Environmental Design.

Degree of Bachelor of Applied Science in Sports Administration/Degree of Bachelor of Laws (473AA) Degree of Bachelor of Applied Science in Sports Media/ Degree of Bachelor of Laws (473AB)

Course Duration:

5 years full-time, maximum 20 semesters

Assumed knowledge:

ACT: Advanced Mathematics and English (T) major; NSW: 2u or 3u Mathematics, 2u English

Admission Requirements:

Admission to a double degree course will ensure that the student will be permitted to proceed in the Bachelor of laws component of the course. However, before the final two years (full-time equivalent) of the Bachelor of Laws course can be undertaken, students undertaking a double degree must have satisfied the academic requirement for the first degree in the double degree course. Students undertaking the double degree course will be awarded the first degree in the double degree course upon completion of the academic requirements for that course.

Course Requirements:

At least 135 credit points comprising:
61 credit points from the Sports Administration Core Program or the Sports Media Core Program (respectively)
52 credit points from the Specific Core in Law
22 credit points from the Approved Major in Law (refer to the majors listing)
The subject 004623 Litigation and Dispute Processing LLB may also be undertaken.
Refer to the information given for the Bachelor of Laws (359AB).

Course Administrator:

Enquiries to School of Human & Biomedical Sciences 3B46A (02) 6201 2498

Degree of Bachelor of Applied Science (Human Biology)/Degree of Bachelor of Applied Economics (595AA)

This double degree program is designed to provide students with the basic conceptual and analytical skills required for a professional career in economics and science. The breadth offered by the double degree gives graduates a broader perspective, provides greater vocational flexibility and increases the range of employment opportunities in both the private and public sectors.
Normally students are able to graduate with either a degree of Bachelor of Applied Science or Bachelor of Applied Economics at the end of three years.

Duration:

8 semesters, maximum 20 semesters.

Admission requirements:

Applicants must meet normal University requirements for admission to an undergraduate course or hold qualifications deemed to be equivalent by the University's Admissions Committee.

Assumed knowledge:

Includes, for the ACT: Majors in Chemistry (T) and/or Biology (T), English (T) and Mathematics (T); and for NSW: 2u Chemistry and/or Biology, 2u English and 2u Mathematics.

Academic requirements:

At least 95 credit points comprising the following components:

a. 45 credit points in Applied Science (Human Biology) comprising:
   i. 21 credit points Core subjects *and*
   ii. 24 credit points Human Biology stream
b. 50 credit points in Applied Economics comprising:
   i. 12 credit points Foundation subjects and
   ii. 22 credit points Economics major, either
   Arts type *or* Commerce type, and
   iii. 16 credit points Professional option of Marketing

Course Convener:

Dr Ruth Foxwell 3D49 (02) 6201 2089
School of Human and Biomedical Sciences

Typical Full-time Course Structure:

Bachelor of Applied Science/Bachelor of Applied Economics

Semester 1	**Semester 2**
YEAR 1	
001516 Chemistry 1A	003071 Human Physiology and Anatomy 1
000483 Concepts in Biology	003539 Business Statistics 1
004989 Australian Economy	004815 Intro to Australian Politics
003519 Economics 1A (year long)	003519 Economics 1A (cont'd)
YEAR 2	
005504 Biochemistry	004999 Introduction to Microbiology
004738 Human Physiology and Anatomy 2	004746 Pathobiology
004213 Economics 2A (year long)	004213 Economics 2A (cont'd)
YEAR 3	
004142 Human Physiology and Anatomy 3	004322 Human Physiology and Anatomy 4
000498 Marketing	001989 Marketing Management
004214 Policy Issues in Microeconomics	004215 Policy Issues in Macroeconomics
YEAR 4	
004144 Nutritional Science	003315 Food, Nutrition and Society
002429 International Marketing	003965 Marketing Research Methods
004835 Business and Financial Skills	Approved 4 credit point subject from Human Biology

Degree of Bachelor of Applied Science (Human Biology)/Degree of Bachelor of Information Technology (601AA)

This double degree program is designed to provide students with the basic conceptual and analytical skills required for a professional career in science and information technology. The breadth offered by the double degree gives graduates a broader perspective, provides greater vocational flexibility and increases the range of employment opportunities in both the private and public sectors.
Normally students are able to graduate with either a degree of Bachelor of Applied Science or Bachelor of Information Technology at the end of three years.

Duration:

8 semesters, maximum 20 semesters

Admission requirements:

Applicants must meet normal University requirements for admission to an undergraduate course or hold qualifications deemed to be equivalent by the University's Admissions Committee.

Assumed knowledge:

Includes, ACT: Majors in Chemistry (T) and/or Biology (T), English (T) and Advanced Mathematics (T); NSW: 2u Chemistry and/or Biology, 2u English and 2u or 3u Mathematics.

Academic requirements:

At least 94 credit points comprising the following components:

a. 48 credit points in Applied Science (Human Biology) comprising:
   i. 21 credit points - Core subjects *and*
   ii. 27 credit points - Human Biology stream
b. 46 credit points in an Information Technology core:

Course Convener:

Dr Ruth Foxwell 3D49 (02) 6201 2089
School of Human and Biomedical Sciences

Typical Full-time Course Structure:

Bachelor of Applied Science/Bachelor of Information Technology

Semester 1	Semester 2
YEAR 1	
001516 Chemistry 1A	003071 Human Physiology and Anatomy 1
000483 Concepts in Biology	001809 Data analysis in Science
004470 Computing Mathematics 1	004471 Computing Mathematics 2
004478 Introduction to Information Technology	004479 Information Technology 1
YEAR 2	
005504 Biochemistry	004999 Introduction to Microbiology
004738 Human Physiology and Anatomy 2	004746 Pathobiology
004493 Professional Communication Skills	004483 Software Technology 1
YEAR 3	
004142 Human Physiology and Anatomy 3	004322 Human Physiology and Anatomy 4
004482 Software Technology 2	004477 Files and Databases
004930 Information Technology 2	004481 Systems Software
YEAR 4	
004144 Nutritional Science	003315 Food, Nutrition and Society
004472 Computing Project (year long)	004472 Computing Project (cont'd)
004473 Distributed Systems Technology	Approved 4 cp subject from Human Biology

Degree of Bachelor of Applied Science (Human Biology)/Degree of Bachelor of Communication (Journalism) (602AA)

This double degree promotion is designed to provide students with the basic conceptual and analytical skills required to for a professional career in science and communication. The breadth offered by the double degree gives graduates a broader prospective, provides greater vocational flexibility and increases the range of employment opportunities in both the private and public sectors.
Normally students are able to graduate with either a degree of BAppSc or BComcn at the end of three years.

Duration:

4 years full-time or equivalent part-time, maximum 20 semesters.

Assumed Knowledge:

ACT: Majors in Chemistry (T) and/or Biology (T), English (T) and Mathematics (T); NSW: 2u Chemistry and/or Biology, 2u English and 2u Mathematics.

Admission Requirements:

Admission to a double degree course will ensure that the student will be permitted to proceed in the Bachelor of laws component of the course. However, before the final two years (full-time equivalent) of the Bachelor of Laws course can be undertaken, students undertaking a double degree must have satisfied the academic requirement for the first degree in the double degree course. Students undertaking the double degree course will be awarded the first degree in the double degree course upon completion of the academic requirements for that course.

Course Requirements:

At least 95 credit points comprising the following components:

a. 52 credit points in Applied Science (Human Biology) comprising
   21 credit points Core subjects
   31 credit points Human Biology stream
b. 44 credit points in Communication (Journalism) comprising
   14 credit points Communication Core subjects
   26 credit points Journalism subjects
   4 credit points skills subjects

Course Convener:

Dr Ruth Foxwell, 3D49 (02) 6201 2089
School of Human and Biomedical Sciences

Degree of Bachelor of Applied Science (Human Biology - Forensic Science) /Degree of Bachelor of Laws (594AA)

This program is for students of high ability who aim to make careers in legal areas associated with forensic science. The program contains the Bachelor of Laws (LLB) course as its second degree-equivalent section.
This double degree provides the qualifications to practice as a lawyer as well as the skills to work as a laboratory scientist. As a lawyer they will be able to meaningfully cross-examine expert witnesses in the medical fields. As a scientist they will be have a better idea of the legal ramifications of their research activities. The breadth offered by the double degree gives graduates a broader perspective, provides greater vocational flexibility and increases the range of employment opportunities in both the private and public sectors.
Students are able to graduate with a degree of BAppSc at the end of three years.
An information booklet on the course structure of double degrees may also be obtained from the School of Law office (6C31).

Course Duration:

5 years full-time, maximum 20 semesters.

Assumed Knowledge:

ACT: Majors in Chemistry (T) and/or Biology (T), English (T) and Mathematics (T); NSW: 2u Chemistry and/or Biology, 2u English and 2u Mathematics.

Admission Requirements:

Admission to a double degree course will ensure that the student will be permitted to proceed in the Bachelor of laws component of the course. However, before the final two years (full-time equivalent) of the Bachelor of Laws course can be undertaken, students undertaking a double degree must have satisfied the academic requirement for the first degree in the double degree course.

Administrative Arrangements:

Students undertaking the double degree course will be awarded the first degree in the double degree course upon completion of the academic requirements for that course.

Course Requirements:

At least 133 credit points comprising:
55 credit points from a Specific Core in Human Biology
22 credit points from an approved Major in Law
52 credit points from the Specific Core in Law
4 credit points from the subject 004623 Litigation and Dispute Processing (LLB).

Course Convener:

Dr Bede Harris, 6C40 (02) 6201 2969
School of Law

Graduate Certificate in Applied Science Specialisation in Human Nutrition (589AB)

The Graduate Certificate in Applied Science specialisation in Human Nutrition provides students with the scientific background, specific knowledge and skills to address concepts and controversies relating to human nutrition, to identify the links between nutrition, health and disease at different stages of the lifecycle and to improve delivery of nutrition information to groups of people in the community. It will allow many students from different disciplines and backgrounds the opportunity to study applied Human Nutrition. Future articulation into a Graduate Diploma in a nutritional speciality is available.
Course Duration:
One-year part time maximum duration: 4 semesters.

Admission Requirements:

Applicants must have a recognised bachelor's degree in science or related fields, human physiology and anatomy, and/or biochemistry studies completed at the second year level.
Course Requirements:
Satisfactory completion of at least 12 credit points, including the specified core content requirements as set out in the typical course structure.

Course Convener:

Dr Karen Cashel 12C20 (02) 6201 2745
School of Human and Biomedical Sciences

Typical Study Program for the Postgraduate course:

Graduate Certificate of Applied Science - Human Nutrition

Semester 1	Semester 2
YEAR 1	
005516 Nutritional Science* G	005511 Nutrition & Health PG
	005514 Nutrition, Society and Health G

*or elective if already completed. Permission of the Course Convener is required for all electives.

Graduate Certificate in Applied Science Specialisation in Sports Nutrition (589AA)

The Graduate Certificate in Applied Science specialisation in Sports Nutrition provides students with the scientific background, specific knowledge and skills to address concepts and controversies relating to sports nutrition, sports physiology and to identify the links between nutrition, physiology and performance. It will allow many students from different disciplines and backgrounds the opportunity to study sports nutrition (provided they meet the necessary pre-requisites).
Course Duration:
One-year part time maximum duration: 4 semesters.

Admission Requirements:

Applicants must have a recognised bachelor's degree in science or related fields, human physiology and anatomy, and/or biochemistry studies completed at the second year level.
Course Requirements:
Satisfactory completion of at least 12 credit points, including the specified core content requirements as set out in the typical course structure.

Course Convener:

Ms Vicki Deakin 12C18 (02) 6201 2567
School of Human and Biomedical Sciences

Typical Study Program for the Postgraduate course:

Graduate Certificate of Applied Science - Sports Nutrition

Semester 1	Semester 2
YEAR 1	
005516 Nutritional Science* G	005511 Nutrition & Health PG
	005513 Nutritional Science for Physical Activity PG

*or elective if already completed. Permission of the Course Convener is required for all electives.

Graduate Certificate in Clinical Trials Management (463AA)

This course is only offered in flexible delivery mode. For further information, students should contact the relevant Divisional Office or the Flexible Learning Delivery Programs Office.
The course is offered by the National Health Sciences Centre in association with the School of Human and Biomedical Sciences.
This fee paying multi-disciplinary course is designed to met the needs of those health care professionals with a medical, nursing, pharmacy, paramedical or biomedical science background who wish to obtain the specialised theoretical and practical skills required to plan, coordinate and conduct clinical trials research. It is anticipated that most participants will be employed although not necessarily in the area of clinical trials.

Course Duration:

Part-time only, and normally one subject per semester; maximum period of study is 2 years.

Admission Requirements:

The normal admission requirements will be a university degree or other qualification or combination of qualifications and appropriate work experience deemed to be the equivalent of a degree by the University's Admissions Committee. Substantial experience in the health care industry and/or previous participation in obtaining clinical data for clinical trials may be deemed eligible.

Advanced Standing:

In accordance with the University guidelines and procedures, advanced standing will not normally be granted. In exceptional circumstances, exemption from particular sections or subject/s may be granted if participants can already demonstrate achievement of the relevant objectives. In that case, participants may be required to complete an assessable project or task to demonstrate that they do indeed possess the required level of expertise. Recognition of prior learning (RPL) may be possible for entry. For further information please contact the course convenor.

Course Requirements:

Successful completion of at least 12 credit points, from three required subjects worth 4 credit points each, as follows:
005158 Design of Clinical Trials Research G
005157 Conduct of Clinical Research G
005156 Ethics Law and Clinical Trials G

Course Structure:

Each subject of the course will be associated with approximately 26 hours of contact time. Seminars may be conducted in association with books of readings and tasks which students will be sent at the beginning of each subject. The actual time for each student in terms of interacting with the readings and tasks together with attendance at seminars is expected to be the usual average four hours or equivalent per week.

Course Advice:

Intending students should contact the course convener for further information about the course, professional objectives and teaching approaches.

Course Convener:

Ms Lexie Brans 12C10 (02) 6201 2254
e-mail: brans@scides.canberra.edu.au
School of Human and Biomedical Sciences

Graduate Certificate in Design (Architecture) (564AA)

The Graduate Certificate in Design (Architecture) is designed for people with an undergraduate degree from an aligned discipline who have set out on a pathway for the attainment of a professionally accredited Master of Architecture degree. The Graduate Certificate in Design aims to provide the necessary prerequisite knowledge required to undertake further education in architecture by developing theoretical and practical reasoning, and critical judgement skills concerning the practice of design.
On completion of the Graduate Certificate in Design, students with a credit average will have developed conceptual understandings and practical application skills in the area of architectural design to a level acceptable for admission to the professionally accredited coursework Master of Architecture program.

Course Duration:

1 semester full-time or part-time equivalent. Maximum two years.

Admission Requirements:

In addition to the normal University requirements for admission to a graduate course, applicants should have not less than two years relevant work experience. A design portfolio may also be required where there is insufficient evidence of a candidate's design knowledge from previous studies.

Course Requirements:

At least 12 credit points as set out below:

Subject:
005442 Architecture Studios A M
or
005443 Architecture Studio B M

2 subjects from the following as approved by the Course Convener:
005444 Practice Management A M
004504 Research Methods Environmental Design M
005039 Urban Research Methods G
005436 History and Theory of Design A (M)
005437 History and Theory of Design B (M)
005498 History of Landscape Architecture A (M)
005440 Environmental Law (M)
005441 Urban Design Principles (M)
005445 Practice Management B (M)
005432 Technology A (M)
005433 Technology B (M)

Course Enquiries:

Contact the School of Environmental Design:
(02) 6201 2176
E-mail: architecture@canberra.edu.au

Graduate Certificate in Design Technology (Architecture) (566AA)

The Graduate Certificate in Design Technology (Architecture) coursework degree aims to provide a program for students from an aligned design discipline who have set out on a pathway for the attaining of a professionally accredited Master of Architecture degree. The Graduate Certificate provides students with the opportunity to obtain the necessary technical and professional prerequisite knowledge required to undertake further postgraduate education in architecture by developing practical reasoning and critical judgement skills concerning the practice of design and design technology.
Students will undertake professional and technology subjects in parallel with a design studio subject, taking benefit from the inter-disciplinary structure of the School of Environmental Design at the University of Canberra.
On completion of the Graduate Certificate in Design Technology, students with a credit average will be eligible to apply for entrance to the professionally accredited coursework Master of Architecture degree.

Course Duration:

1 semester full-time or part-time equivalent. Maximum duration 2 years.

Admission Requirements:

In addition to the normal University requirements for admission to a graduate course, applicants should have not less than two years relevant work experience. A design portfolio which indicates the design ability of each candidate may also be required where there is insufficient evidence of a candidate's design knowledge from previous studies.

Course Requirements:

At least 12 credit points as set out below:

Subject:
005442 Architecture Studios A M
or
005443 Architecture Studio B M

2 subjects from the following as approved by the Course Convener:
005444 Practice Management A M
004504 Research Methods Environmental Design M
005039 Urban Research Methods G
005436 History and Theory of Design A (M)
005437 History and Theory of Design B (M)
005498 History of Landscape Architecture A (M)
005440 Environmental Law (M)
005441 Urban Design Principles (M)
005445 Practice Management B (M)
005432 Technology A (M)
005433 Technology B (M)

Course Advice:

Contact the School of Environmental Design:
(02) 6201 2176
e-mail: architecture@canberra.edu.au

Graduate Certificate in Facilities Management (561AA)

This course introduces commercial and residential property professionals to the emerging field of facilities management. On completion of the course they will have extended their knowledge base, skills and abilities in this field. They will be able to enter the field of facilities management as effective managers and team members.

Course Duration:

1 semester full-time, 2 semesters part-time. Maximum of 3 semesters.

Admission Requirements:

A Bachelor's degree in a relevant field or other qualification, or a combination of qualifications and appropriate work experience deemed to be equivalent by the University's Admissions Committee.

Course Requirements:

At least 12 credit points from the following subjects:
005423 Facilities Management M
005422 Environmental Analysis M
005421 Value Management M

Course Advice:

For further advice, students should see their course convener.

Course Convener:

Mr Adrian Kirk 7B21 (02) 6201 2095
Facilities Management and Building Studies

Graduate Certificate in Gerontological Nursing (553AA)
Graduate Certificate in Cancer Nursing (477AA)

- Graduate Certificate in Cancer Nursing
- Graduate Certificate in Gerontological Nursing

These postgraduate courses provide the opportunity for registered nurses to expand their knowledge in nursing and midwifery by promoting education and research in selected areas of clinical practice. These include critical care nursing, neonatal nursing, paediatric and child health nursing, cancer nursing, gerontological nursing and midwifery. The importance of clinical practice in these courses is emphasised by a major part of each course focusing on clinical practice. In some courses, students are employed for three days a week in relevant clinical areas. However, note that all specialisations may not be available every year.

Course Duration:

1 year full-time or equivalent part-time.

Admission Requirements:

Admission to these courses requires applicants to be eligible for registration as a nurse in the ACT and to meet at least one of the following criteria:

- possess an award of Bachelor of Nursing, Bachelor of Applied Science in Nursing Science or an award deemed equivalent; or
- possess a relevant award at the bachelor degree level; or
- submit such other evidence of general and professional nursing qualifications which shall satisfy the Academic Board of the University that the applicant possesses the educational preparation and capacity to pursue graduate studies.

Applicants are required to have had at least one year of relevant full-time clinical experience since initial registration as a nurse.

Course Requirements:

Satisfactory completion of 6 required subjects totalling 24 credit points.

Subject Conveners:

Cancer Nursing:
Ms Laurie Grealish, School of Nursing
Room 12C6, (02) 6201 2229
Gerontological Nursing:
Reverend Dr Elizabeth MacKinlay, School of Nursing
Room 12D10, (02) 6201 2930

Graduate Certificate in Cancer Nursing

Course consists of 12 credit points of part time study over one year.

Semester 1	Semester 2
005266 Cancer Nursing Theory PG (year long)	005266 Cancer Nursing Theory PG (cont'd)
005265 Cancer Nursing Practice PG (year long)	005265 Cancer Nursing Practice PG (cont'd)
005129 Concepts in Nursing and Midwifery PG	

Graduate Certificate in Gerontological Nursing

Course consists of 12 credit points of part-time study, with one subject undertaken in each of three semesters.

Semester 1 (2001)	Semester 2 (2001)
005381 Gerontological Nursing Theory PG1	005129 Concepts in Nursing and Midwifery PG
Semester 1 (2002)	
005380 Gerontological Nursing Theory PG 2	

Graduate Diploma in Applied Psychology (248AA)

The course will involve advanced coursework in psychology, a core subject in research methods and ethics, and a research project.

Course Duration:

1 year of full-time study or equivalent part-time.

Admission Requirements:

To be eligible for the course students must have completed an undergraduate degree course in psychology accredited by the Australian Psychological Society. Entry standard is at least a credit average in the undergraduate psychology subjects completed.

Course Requirements:

The course consists of subjects totalling 24 credit points, made up of 16 credit points from the specified subjects, and 8 credit points from the elective subjects.

Course Advice:

Students will have access to course advisers with whom they are encouraged to discuss all matters relating to the planning of their program of study.

Professional Recognition:

The course is an accredited fourth year course recognised by the Australian Psychological Society, giving graduates eligibility for Associate Membership of the Society.

Course Convener:

Professor Marie Carroll 3B22 (02) 6201 2535/2653
School of Human and Biomedical Sciences

Typical Full-time Course Structure:

Graduate Diploma in Applied Psychology

Semester 1	Semester 2
YEAR 1	
004693 Research Methods and Ethics in Psychology PG (year-long)	004693 Research Methods and Ethics in Psychology PG (cont'd)
005055 Research Project in Psychology PG (year-long)	005055 Research Project in Psychology PG (cont'd)
Elective subject*	Elective subject*

* Two elective subjects are to be chosen from the following
004687 Applications in Health Psychology PG
004688 Counselling Psychology
004691 Organisational Psychology PG
004692 Psychological Measurement PG

Graduate Diploma of Applied Science (151)

- Specialisation in Cultural Heritage Management (151AB)
- General Science Option (151AC)
- Specialisation in Nutritional Science (151AI)
- Specialisation in Public Health Nutrition (151AG)

The course is intended for Bachelor degree graduates who wish to extend skills and knowledge in science and technology. Students may enrol in an interdisciplinary course, General Science (151AC), or in a specialisation. Specialisations have been defined in cultural heritage management, nutritional science and public health nutrition.

Course Duration:

1 year of full-time study, equivalent part-time.

Admission Requirements:

General Science: Completion of a Bachelor's degree in a science related field from a recognised institution. See also details given for each specialisation.

Course Requirements:

The course consists of 24 credit points, of which at least 12 credit points must be at postgraduate level. The program includes:

a. a required postgraduate subject titled 005508 Research Planning PG (4 credit points)
b. 8 credit points in Science and/or Technology forming a coherent group of subjects in a field of applied science, and
c. either a required subject titled Research Project in Applied Science PG (undertaken at postgraduate level) or two postgraduate subjects in Science valued at a minimum of 6 credit points. In the latter case, students should be able to identify previous experience equivalent to Research Project in Applied Science PG.

The remaining credit points should be obtained from subjects at level 3 or G or PG, as approved by the Higher Degrees Committee, taking into account an individual candidate's academic background and the advice of the student's course adviser. The subject Research Project in Applied Science PG may be spread over two semesters or may be undertaken in its entirety in the last semester of study.

Specialisations and Conveners:

Cultural Heritage Management and General Science:
Dr Linda Young, 7D12 (02) 6201 2079 School of Resource, Environmental and Heritage Sciences
Nutritional Science:
Dr Karen Cashel, 12C20 (02) 6201 2745 School of Human and Biomedical Sciences
Public Health Nutrition:
Dr Karen Cashel, 12C20 (02) 6201 2745 School of Human and Biomedical Sciences

Specialisation in Cultural Heritage Management (151AB)

The specialisation in cultural heritage management equips graduates in any appropriate discipline (not necessarily science) with a professional qualification suitable for jobs in collections management, site management, heritage education and interpretation, and in organisations including museums, heritage agencies, national parks and private practice. Typical discipline backgrounds include history, prehistory, archaeology, art history, architecture, landscape architecture and geography, but graduates in such fields as law, management, journalism and marketing are also welcomed into the course.

Course Duration:

1 year full-time or equivalent part-time; maximum 8 semesters.

Admission Requirements:

Applicants must have completed a recognised Bachelor's degree in applied science or related field, or hold qualifications deemed equivalent by the University's Admissions Committee.

Course Requirements:

At least 24 credit points, with at least 12 credit points at PG level, as set out below:

a. 8 credit points from the following subjects:
   005003 Cultural Heritage Management G**
   005004 Heritage Interpretation PG##
b. 16 credit points from the following subjects (4 subjects to be chosen):
   005005 Cross Cultural Heritage Management G**
   003943 Introduction to Management G**
   003764 Management of Archives G**
   005006 Museology G**
   003973 Planning and Environmental Law G##
   005007 Issues in Cultural Heritage Management PG##
   005008 Preventive Conservation PG##
   005009 Professional Practice in CHM PG@@

Course Structure:

The cultural heritage management program offers choice to satisfy the course requirements. In Semester 1 2001 the subjects marked ** are available, and in Semester 2 the subjects marked ## are available. The subject marked @@ is available in both semesters.

Course Advice:

Students will have access to course advisers with whom they are encouraged to discuss all matters relating to the planning of this program of study.

Professional Recognition:

Course advisers will have information for students on the requirements for professional membership of the following bodies - Museums Australia, International Council on Museums (ICOM), International Council on Monuments and Sites (ICOMOS), Association for Preservation Technology, Interpretation Australia Association.

Specialisation Convener:

Dr Linda Young 7D12 (02) 6201 2079
School of Resource, Environmental and Heritage Sciences

General Science Option (151AC)

Intending students are advised to consult the course convener in the first instance.

Course Convener:

Dr Linda Young, 7D12 (02) 6201 2079
e-mail: young@scides.canberra.edu.au

Specialisation in Nutritional Science (151AI)

The specialisation in nutritional science focuses on current knowledge of the science of human nutrition and its relation to health. The physiological changes during the lifespan and associated nutritional needs to optimise health, and the epidemiological and dietary research basis for these are studied. This area of study is suitable for people seeking a professional level of education in nutrition, particularly new graduates, or for those seeking re-training. It also caters for those whose employment overlaps the nutritional area, such as teachers, food technologists and other food scientists, sport advisers, science communicators, and health workers, and those who wish to avail themselves of contemporary ideas on human nutrition. It should be noted that this course is not designed to train dietitians.
Students are not required to have previous studies in human nutrition, but are expected to have a background in the biomedical sciences. Bridging subjects are available, and interested students should contact the specialisation convener.
Students may also apply directly for admission to a two year equivalent full-time masters degree program, or apply upon successful completion of their graduate diploma.

Course Duration:

1 year full-time or equivalent part-time; maximum 4 years.

Admission Requirements:

Applicants must have a recognised Bachelor's degree in science or a related field, with human physiology and anatomy and/or biochemistry studies completed at the second year level.

Course Requirements:

Satisfactory completion of at least 24 credit points, including the specified core content requirements as set out in the typical course structure.

Course Advice:

Students will have access to course advisers with whom they are encouraged to discuss all matters relating to the planning of this program of study.

Specialisation Convener:

Dr Karen Cashel 12C20 (02) 6201 2745
School of Human and Biomedical Sciences

Typical Full-time Course Structure:

Graduate Diploma of Applied Science - Nutritional Science

Semester 1	Semester 2
YEAR 1	
005516 Nutritional Science* G	005511 Nutrition and Health PG
005510 Epidemiology and Health Research Methods PG	005514 Nutrition, Society and Health* G
005508 Research Planning PG	005517 Research Project in Applied Science (4cp) PG or PG/G elective

* or elective if already completed. Permission of the Course Convener is required for all electives.

Specialisation in Public Health Nutrition (151AG)

The specialisation in public health nutrition focuses on the health promotion and disease prevention aspects of human nutrition. The development of approaches to public health and the epidemiological and dietary research basis for these are studied. This area of study is particularly suitable for people whose employment overlaps the nutritional area, such as health workers, medical practitioners, dietitians, pharmacists, nurses, health educators and teachers, and those who wish to avail themselves of contemporary ideas on human nutrition. It should be noted that this course is not designed to train dietitians.
Students are not required to have previous studies in human nutrition, but are expected to have a background in the biomedical sciences. Bridging subjects are available, and interested students should contact the specialisation convener.
Students may also apply directly for admission to the two year full-time equivalent masters program, or apply upon successful completion of their graduate diploma.

Course Duration:

1 year full-time or equivalent part-time; maximum 4 years.

Admission Requirements:

Applicants must have a recognised Bachelor's degree in science or a related field, human physiology and anatomy, and/or biochemistry studies completed at the second year level, and a minimum of one year of work experience.

Course Requirements:

Satisfactory completion of at least 24 credit points, including the specified core content requirements as set out in the typical course structure.

Course Advice:

Students will have access to course advisers with whom they are encouraged to discuss all matters relating to the planning of this program of study.

Specialisation Convener:

Dr Karen Cashel 12C20 (02) 6201 2745
School of Human and Biomedical Sciences

Typical Full-time Course Structure:

Graduate Diploma of Applied Science - Public Health Nutrition

Semester 1	Semester 2
YEAR 1	
005516 Nutritional Science* G	005511 Nutrition and Health PG
005510 Epidemiology and Health Research Methods PG	005512 Influences on Nutritional Change PG
005508 Research Planning PG	005517 Research Project in Applied Science (4cp) PG or PG or PG/G elective

*or elective if already completed.

Graduate Diploma in Applied Science Specialisation in Human Nutrition (588AA)

The Graduate Diploma in Applied Science specialisation in Human Nutrition provides students with the scientific background, specific knowledge and skills to address concepts and controversies relating to human nutrition, to identify the links between nutrition, health and disease at different stages of the lifecycle and to improve delivery of nutrition information to groups of people in the community. In a multi-disciplinary environment, students will be introduced to the processes, knowledge and skills necessary to develop, undertake and communicate on research. It will allow many graduates from different disciplines and backgrounds the opportunity to study applied Human Nutrition and research.
Course duration:
one-year full time, maximum duration 6 semesters.

Admission requirements:

Applicants must have a recognised bachelor's degree in science or related fields, human physiology and anatomy, and/or biochemistry studies completed at the second year level.
Course requirements:
Satisfactory completion of at least 24 credit points, including the specified core content requirements as set out in the typical course structure.

Course Convener:

Dr Karen Cashel 12C20 (02) 6201 2745
School of Human and Biomedical Sciences

Typical Study Program for the Postgraduate course:

Graduate Diploma of Applied Science - Health Nutrition

Semester 1	Semester 2
YEAR 1	
005516 Nutritional Science* G	005511 Nutrition & Health PG (4cps)*
005508 Research Planning, PG (4cps)	005514 Nutrition, Society and Health G (4cps)
005507 Research Project in Applied Science (year-long)	005507 Research Project in Applied Science (year-long) (cont)

*or elective if already completed. Permission of the Course Convener is required for all electives.

Graduate Diploma in Clinical Trials Management (571AA)

This course is only offered in flexible delivery mode. For further information, students should contact the relevant Divisional Office or the Flexible Learning Delivery Programs Office.

The course is offered by the National Health Sciences Centre in association with the School of Human and Biomedical Sciences.

The Graduate Certificate in Clinical Trials Management (463AA) is subsumed into the Graduate Diploma in Clinical Trials Management, a full fee paying purpose-designed course that provides health care professionals and allied health care professionals with advanced level skills in clinical trails research. The skills acquired equip graduates to work at levels equivalent to Clinical Research Assistants or Senior Clinical Research Assistants.

Course Duration: The course is only offered part time. Maximum duration 2 years.
Admission Requirements: In addition to the normal University requirements for admission to a graduate course, applicants must have completed the Graduate Certificate in Clinical Trials Management, or equivalent as assessed by the University's Admissions Committee.
Course Requirements: In addition to the 12 credit points from the three required subjects in the Graduate Certificate in Clinical Trials Management course (or equivalent as deemed appropriate by the University's Admissions Committee), students must complete 12 credit points from the following subjects:
005467 Management of Clinical Trials PG
005468 Advanced Design and Clinical Trials PG
005470 Clinical Trials, Evidence and Practice PG

Course Structure:

Each subject of the course will be associated with approximately 26 hours of contact time. Seminars may be conducted in association with books of readings and tasks which students will be sent at the beginning of each subject. The actual time for each student in terms of interacting with the readings and tasks together with attendance at seminars is expected to be the usual average four hours or equivalent per week.
Course Advice: Intending students should contact the course convener further information about the course, professional objectives and teaching approaches.

Course Convener:

Ms Lexie Brans 12C10 (02) 6201 2254
e-mail: brans@scides.canberra.edu.au
National Health Sciences Centre (NHSC)
School of Human and Biomedical Sciences

Graduate Diploma in Design and Technology (Architecture) (565AB)

The Graduate Diploma in Design and Technology coursework degree aims to provide students with a first degree in a non-design field with a bridging program in architectural studies.
The Graduate Diploma provides the opportunity for the student to obtain required prerequisite knowledge for professional recognition while at the same time providing the opportunity for the extension of study from the applicant's original discipline (for example, environmental psychology) with the discipline of architecture. The study program provides the opportunity to develop design attitudes, skills and knowledge in parallel both with persons training to be professional architects and persons already trained in the design professions of Architecture, Landscape Architecture and Urban Design studying for the Master of Design degree.
A student having satisfactorily completed the Graduate Diploma in Design and Technology with a credit average would meet the entrance requirements for the two year professionally accredited Master of Architecture Degree. A student having completed the Graduate Diploma in Design and Technology award will be able to undertake design work requiring practical reasoning and critical judgment concerning the practice of design and design technology.

Course Duration:

1 year full-time, 2 years part-time. Maximum of 4 years.

Admission Requirements:

Applicants should have a Bachelor's degree of at least four years duration and a minimum of two years relevant work experience. A design portfolio which indicates the design ability of each candidate may also be required where there is insufficient evidence of a candidate's design knowledge from previous studies.

Course Requirements:

At least 24 credit points consisting:

a. 16 credit points from the following subjects:
   005442 Architecture Studio A M
   005443 Architecture Studio B M
   006432 Technology A (M)
   005433 Technology B (M)
b. 8 credit points from either:
   005444 Practice Management A M
   005445 Practice Management B (M)
   or two subjects as approved by the Course Convener from the following:
   004504 Research Methods Environmental Design M
   005039 Urban Research Methods G
   005436 History and Theory of Design A (M)
   005437 History and Theory of Design B (M)
   005498 History of Landscape Architecture A (M)
   005440 Environmental Law (M)
   005441 Urban Design Principles (M)

Course Enquiries:

Contact the School of Environmental Design
(02) 6201 2176
E-mail: architecture@canberra.edu.au

Graduate Diploma in Design and Technology (Landscape Architecture) (565AA)

The Graduate Diploma of Design and Technology coursework degree aims to provide students with a first degree in a non-design field with a bridging program in landscape architectural studies for admission to the University of Canberra professionally accredited Master of Landscape Architecture program.
The program provides the opportunity for the extension of study from the applicant's original discipline (eg. environmental psychology) with the discipline of landscape architecture. The study program provides the opportunity to develop design attitudes, skills and knowledge in parallel both with persons training to be professional landscape architects and persons already trained in the design professions of Architecture, Landscape Architecture and Urban Design studying for the Master of Design degree.
A student having completed the Graduate Diploma of Design and Technology degree will be able to undertake design work requiring practical reasoning and critical judgement concerning the practice of landscape design.
A student having satisfactorily completed the Graduate Diploma in Design and Technology with a credit average would meet the entrance requirements for the professionally accredited Master of Landscape Architecture degree.

Course Duration:

1 year full-time, 2 years part-time.

Admission Requirements:

Applicants should have a Bachelor's degree of at least four years duration and a minimum of two years relevant work experience. A design portfolio which indicates the design ability of each candidate may also be required where there is insufficient evidence of a candidate's design knowledge from previous studies.

Course Requirements:

At least 24 credit points consisting:

a. 16 credit points from the following subjects:
   005438 Landscape Studio A M
   005430 Landscape Studio B M
   005432 Technology A (M)
   005433 Technology B (M)
b. 8 credit points from either:
   005497 Landscape Ecology M
   005498 History of Landscape Architecture A M
   or two subjects as approved by the Course Convenor from the following:
   004504 Research Methods Environmental Design M
   005039 Urban Research Methods G
   005436 History and Theory of Design A (M)
   005437 History and Theory of Design B (M)
   005440 Environmental Law (M)
   005441 Urban Design Principles (M)

Course Advice:

For further advice, students should see their Course Convener.

Course Convener:

Professor Ken Taylor 7AD34 (02) 6201 5148
Landscape Architecture

Graduate Diploma in Facilities Management (562AA)

This course provides graduates of the Graduate Diploma in Facilities Management with the opportunity to extend further their knowledge, skills and leadership abilities in the emerging field of facilities management. On completion the students will have the necessary knowledge and skills to enter the facilities management industry as effective facilities managers.

Course Duration:

1 year full-time, 2 years part-time.

Admission Requirements:

A Bachelor's degree in a relevant field, or other qualification, or a combination of qualifications and appropriate work experience deemed to be equivalent by the University's Admission Committee.

Course Requirements:

At least 24 credit points from the following subjects:
005432 Facilities Management M
005422 Environmental Analysis M
005421 Value Management M
005414 Human Comfort & Services Design M
005413 Maintenance Programming M
005412 Office Planning & Assessment M

Course Advice:

Students should seek further advice from their Course Convener.

Course Convener:

Mr Adrian Kirk 7B21 (02) 6201 2095
Facilities Management and Building Studies

Graduate Diploma in Nursing (181AA)

The aim of this course is to provide registered nurses with advanced knowledge in specific areas of nursing practice.

Course Duration:

1 year full-time or equivalent part-time.

Admission Requirements:

Applicants must be eligible for registration as a nurse in the ACT and hold a Bachelor of Nursing degree or its equivalent. A minimum of one year's clinical experience since initial registration is required.

Course requirements:

Satisfactory completion of 6 required subjects totalling 24 credit points.
Note that if the subject 001807 Research Planning PG (3 cp) is completed instead of 003649 Nursing Research PG (4 cp), the total will be 23 credit points.

Course Convener:

Mrs Carmel O'Meara 12D9 (02) 6201 2084
School of Nursing

Typical Full-time Course Structure:

Graduate Diploma in Nursing

Semester 1	Semester 2
YEAR 1	
003647 Nursing Trends and Issues PG1	003650 Nursing Trends and Issues PG2
003648 Nursing Specialty Practice PG1	003651 Nursing Specialty Practice PG2
003649 Nursing Research PG *or* 001807 Research Planning PG	003646 Theoretical Foundations of Nursing PG

Graduate Diploma in Critical Care Nursing (357AA)
Graduate Diploma in Midwifery (360AA)
Graduate Diploma in Neonatal Nursing (466AA)
Graduate Diploma in Paediatric and Child Health Nursing (467AA)

These postgraduate courses provide the opportunity for registered nurses to expand their knowledge in nursing and midwifery by promoting education and research in selected areas of clinical practice. These include critical care nursing, neonatal nursing, paediatric and child health nursing, cancer nursing, gerontological nursing and midwifery. The importance of clinical practice in these courses is emphasised by a major part of each course focusing on clinical practice. In some courses, students are employed for three days a week in relevant clinical areas. However, note that all specialisations may not be available every year.

Course Duration:

1 year full-time or equivalent part-time.

Admission Requirements:

Admission to these courses requires applicants to be eligible for registration as a nurse in the ACT and to meet at least one of the following criteria:

- possess an award of Bachelor of Nursing, Bachelor of Applied Science in Nursing Science or an award deemed equivalent; or
- possess a relevant award at the bachelor degree level; or
- submit such other evidence of general and professional nursing qualifications which shall satisfy the Academic Board of the University that the applicant possesses the educational preparation and capacity to pursue graduate studies.

Applicants are required to have had at least one year of relevant full-time clinical experience since initial registration as a nurse.

Course Requirements:

Satisfactory completion of 6 required subjects totalling 24 credit points.

Course Convener:

Mrs Carmel O'Meara 12D9 (02) 6201 2084/5129
School of Nursing

Typical Full-time Course

Graduate Diploma in Speciality Nursing and Midwifery

Semester 1	Semester 2
YEAR 1	
005219 Concepts in Nursing and Midwifery PG	005217 Issues in Advanced Practice PG
and:	
004706 Critical Care Nursing Theory PG1	004707 Critical Care Nursing Theory PG2
005001 Critical Care Nursing Practice PG (year-long)	005001 Critical Care Nursing Practice PG (cont'd)
or	
005002 Midwifery Practice PG (year-long)	005002 Midwifery Practice PG (cont'd)
004716 Midwifery Care PG1 : The Birthing Process	004717 Midwifery Care PG2: Complications of Birthing Process
or	
005215 Paediatric Nursing Theory PG1	005216 Paediatric Nursing Theory PG1
005213 Paediatric Nursing Practice PG1	005214 Paediatric Nursing Practice PG1
or	
005211 Neonatal Nursing Theory PG1	005212 Paediatric Nursing Theory PG2
005209 Neonatal Nursing Practice PG1	005210 Paediatric Nursing Practice PG2

Graduate Diploma in Urban Management (426AA)

The Graduate Diploma in Urban Management provides the opportunity for participants with experience as professionals or managers in urban development or redevelopment, including city governance, to develop a wider, management perspective on urbanisation in developing countries as well as in Australia. The course is cross-sectoral, and is designed to attract participants from a wide variety or relevant professional, technical and managerial backgrounds.

The Graduate Diploma course will provide students with an understanding of the global context of modern urban development and of the influence on urban planning, development and management of:

- national and international macroeconomic policy;
- microeconomic policies and the role of markets;
- best practice in urban development planning and its relationship to market behaviour;
- policies of sustainability in urban development;
- politics and changing systems of urban governance.

The objective will be to provide a high standard of understanding of the context in which modern urban development and renewal is occurring, internationally, and in both the developed and less developed world. The importance of international factors common to the environment in which all countries operate and the impact of those on government policies and on managing urban development in a national context, will be emphasised.

Successful completion of the Graduate Diploma course with an appropriate grade point average will enable participants to proceed to the masters degree which has an explicit orientation towards modern management practice in urban development.

Course Duration:

A minimum of 26 weeks of full-time study or cumulatively over two years maximum.

Admission Requirements:

A Bachelor Degree or other qualification deemed equivalent by the University Admission Committee, plus a minimum of two years of appropriate professional experience.

Course Requirements:

Completion of at least 24 credit points from the following core (required) and elective subjects, each worth 4 credit points:

Core subjects

005037 Urban Development Planning G
005038 Urban Politics and Governance G
005039 Urban Research Methods G
005040 Urbanisation and Microeconomics G
005036 Globalisation, Urbanisation and Economic Growth G
005035 Designing Sustainable Development G
or any other approved subjects.

The Centre for Developing Cities offers all of these units as individual short courses for professional development.

Course Advice:

Contact the course convener in the first instance, or the Centre for Developing Cities Executive Officer, Ms Alison Adler (02) 6201 2315.

Course Convener:

Associate Professor Kath Wellman
Room 7C16, (02) 6201 2515
Centre for Developing Cities

Degree of Master of Applied Psychology (Counselling) (by coursework) (465AA)

The course caters for psychology graduates who are seeking full membership of the Australian Psychological Society (APS) and full membership of the College of Counselling Psychologists of the APS. The course also comprises a significant Supervised Practice component, and students who are not already unconditionally registered as a Psychologist with the Psychologist Board of the ACT will be eligible to apply for such registration after course completion.
The course emphasises the integration of theoretical knowledge, professional skills and sound psychological practice, and has a decidedly applied focus. Importance is also placed upon the personal learning of students.
For the coursework components of this Masters degree, a variety of teaching and delivery styles will be used. A flexible mode of delivery will be a key feature of the course. An attempt will be made to hold formal classes at times convenient to employed students.

Course Duration:

Two years full-time or four years part-time. It is possible for students to complete the course in three years by varying the full-time/part-time status of their enrolment.

Admission Requirements:

Applicants are required to produce evidence of the successful completion of a fourth year in psychology in an APS-accredited program in addition to the normal masters degree admission requirements. Academic attainment will be an important criterion for entry. Experience and/or training in the area of counselling will also be favourably considered. All applicants will be required to submit referee reports and short-listed applicants will be invited to attend a selection process.

Course Requirements:

The program consists of coursework, supervised practice and a research project worth a total 48 credit points. The coursework component comprises 42% (20 credit points), the supervised practice comprises 25% (12 credit points), and the research component comprises 33% (16 credit points).
Students' rate of progression through the course will depend on their full-time or part-time enrolment status. Full-time students are required to take the following coursework subjects in the semester indicated:

YEAR 1

Semester 1	**Semester 2**
005154 Counselling Skills M (4 cp)	005152 Group Counselling M (4cp)
005155 Theories and Issues in Counselling Psychology M (4cp)	005401 Specialisation in Counselling M (4cp)
005153 Psychological Assessment M (4cp)	005148 Supervised Practice M1 (4cp)

YEAR 2 (consists of practical placement and a research project)

005149 Supervised Practice M2 (4cp)	005150 Supervised Practice M3 (4cp)
005147 Masters Thesis in Applied Psychology M1 (8cp)	005409 Masters Thesis in Applied Psychology M2 (8cp)

Part-time students' progress will vary from the above, depending upon the workload that they undertake. It is these students' responsibility to ensure that they have the necessary subject prerequisites to progress through the course at a satisfactory rate.

Course Advice:

Students must consult with the Course Convener at the commencement of, and during, their studies.

Course Convener:

Dr Geoff Denham
Room 3B31, (02) 6201 2276, fax (02) 6201 5753
e-mail: gdenham@scides.canberra.edu.au

Degree of Master of Applied Science (by coursework)
Cultural Heritage Management (305AA)
General Science (305AB)
Resource Management (305AC)

In 2001 these courses will be available to fee paying students only.

Degree of Master of Applied Science (by research) (156)

- Specialisation in Conservation of Cultural Materials (156AG)
- Specialisation in Cultural Heritage Management (156AA)
- General Science Option (156AB)
- Resource Management Specialisation (156AH)

This course is for graduates wishing to extend a field of study through coursework, research or both. Normally an applicant for a specialisation involving a thesis will need to identify a supervisor, develop a research proposal in consultation with the supervisor, and present it with the application.
Specialised Master of Applied Science programs have been developed in the fields of conservation of cultural materials, cultural heritage management, and resource management. A fourth Master of Applied Science specialisation known as the General Science option is available to applicants in any other field of Applied Science for which supervision is available from among the current academic staff in the Division. Each of these four specialisations is described in more detail below.

Specialisation in Conservation of Cultural Materials (156AG)

This specialisation within the Degree of Master of Applied Science gives a student the opportunity to do advanced research into cultural materials conservation. The student does postgraduate study in one of the following conservation areas:
Objects:
inorganic and organic materials used in the construction of artefacts found in art, archaeology, ethnography, science, history, technology and natural history collections.
Paintings:
paintings made of traditional and modern materials, including works using a variety of mediums and supports, in various formats.
Paper:
materials of libraries and archives, and art on paper in galleries and museums and in private collections.
Students graduate from the course by passing an examination of their dissertation.

Course Duration:

Minimum of 2 years full-time, or the equivalent part-time; maximum of 3 years full-time or the equivalent part-time.

Admission Requirements:

Applicants should have completed an undergraduate degree with above average performance.

Applicants also need one of the following:

a. a suitable undergraduate degree (for example, in archaeology, anthropology, science or fine arts), studies in tertiary chemistry (including organic chemistry) and five years professional experience in cultural materials conservation, or
b. a pass degree in conservation, or equivalent, plus one year of professional practice in cultural materials conservation, or
c. a Bachelor of Applied Science (Honours) degree specialising in conservation of cultural materials, or equivalent.

The course staff will interview applicants before making an offer of place.

Course Requirements:

Students must obtain a total of 48 credit points of which 36 must be at postgraduate level, from A or B as follows:

A by thesis alone
002000 Applied Science Masters Thesis Type 1M (full) (48 credit points)
or 002619 Applied Science Masters Thesis Type 1M (part-time) (48 credit points).

B by coursework and thesis
002001 Applied Science Masters Thesis Type 2M (full) (36 credit points)
or 002620 Applied Science Masters Thesis Type 2M (part-time) (36 credit points)
and such other subjects valued at a minimum of 12 credit points which the Faculty Higher Degree Committee approves as forming a coherent study program.

Research topics may include:

a. materials testing and evaluation,
b. investigation of new conservation methods, or adaptation of existing methods to specific applications,
c. applied research into artefact deterioration.

Quota Restrictions:

Each major area of study in this specialisation has a quota of students. Before choosing their major area of study and their research topic, students must consult with the course convener and the lecturer in charge of the area of specialisation.

Course Advice:

Students must consult with their supervisors for course advice at the commencement of, and during, their studies.

Professional Recognition:

Course advisers will have information for students on the requirements for professional membership of the Australian Institute for Conservation of Cultural Materials.

Postgraduate Degrees Convener:

Professor Colin Pearson 7D7 (02) 6201 2368
School of Resource, Environmental and Heritage Sciences

Specialisation in Cultural Heritage Management (156AA)

The course at this level is designed to meet the needs of graduates who wish to further develop their expertise in aspects of cultural heritage management. Applicants with a postgraduate diploma in a heritage related field may apply to seek status as part of the masters program. An appropriate topic must be proposed: the research interests of staff presently cover such fields as prehistory, historical archaeology, Aboriginal studies, heritage management, European material culture, museology and multiculturalism.

Course Duration:

Minimum of 2 years full-time or the equivalent part-time; maximum of 3 years full-time or the equivalent part-time.

Admission Requirements:

Applicants should have completed an undergraduate degree in science or applied science. Applicants without significant professional experience in the heritage field are advised to enrol first in the postgraduate diploma program.

Applicants should have

a. the Graduate Diploma in Applied Science (Cultural Heritage Management specialisation); or
b. a degree or approved equivalent in an appropriate field, plus sufficient professional experience in an appropriate field.

Course Requirements/Structure:

Students must obtain a total of 48 credit points of which 36 must be at postgraduate level, from A or B as follows:

A by thesis alone
002000 Applied Science Masters Thesis Type 1M (full) (48 credit points)
or 002619 Applied Science Masters Thesis Type 1M (part-time) (48 credit points).

B by coursework and thesis
002001 Applied Science Masters Thesis Type 2M (full) (36 credit points)
or 002620 Applied Science Masters Thesis Type 2M (part-time) (36 credit points)
and such other subjects valued at a minimum of 12 credit points which the Faculty Higher Degree Committee approves as forming a coherent study program.
Note that these can be subsumed from a graduate diploma undertaken at the University of Canberra, or equivalent.

Course Advice:

Students must consult with their supervisors for course advice at the commencement of, and during, their studies.

Professional Recognition:

There is no automatic admission to a professional body, but professional bodies relevant are: Museums Australia; International Council on Monuments and Sites (ICOMOS); Association for Preservation Technology; International Council on Museums (ICOM), Interpretation Australia Association.

Specialisation Conveners:

Dr Linda Young 7D12 (02) 6201 2079
Dr Amar Galla 7C3 (02) 6201 2199
School of Resource, Environmental and Heritage Sciences

General Science Option (156AB)

Students who wish to pursue a postgraduate research program in Applied Science which cannot be accommodated within any of the Master of Applied Science specialisations described above, or other degree programs offered by the Division, may apply to enter the Master of Applied Science interdisciplinary option, General Science.
It is essential that there should be one or more Division members available and willing to supervise the student for the proposed program and applicants are strongly advised to discuss their plans with a possible supervisor before submitting an application. Current areas of expertise in the Division include applied ecology, applied psychology, earth and land science, environmental chemistry, human physiology, immunology, microbiology, nutritional science, remote sensing and geographical information systems, and water science/freshwater ecology.

Course Duration:

Minimum of 2 years full-time or equivalent part-time; maximum of 3 years full-time or the equivalent part-time.

Admission Requirements:

Applicants should have completed an undergraduate degree in science or applied science with above average performance. Alternative entry is available to applicants who can demonstrate specialist expertise in science.

Course Requirements/Structure:

Students must obtain a total of 48 credit points, of which 36 must be at postgraduate level, from A or B as follows:

A by thesis alone
002000 Applied Science Masters Thesis Type 1M (full) (48 credit points)
or 002619 Applied Science Masters Thesis Type 1M (part-time) (48 credit points).

B by coursework and thesis
002001 Applied Science Masters Thesis Type 2M (full) (36 credit points)
or 002620 Applied Science Masters Thesis Type 2M (part-time) (36 credit points)
and such other subjects valued at a minimum of 12 credit points which the Faculty Higher Degree Committee approves as forming a coherent study program.
Note that these can be subsumed from a graduate diploma undertaken at the University of Canberra, or equivalent.

Course Advice:

Students must consult with their supervisors for course advice at the commencement of, and during, their studies.

Specialisation Convener:

Ms Lexie Brans
Room 12C10, (02) 6201 5129.
School of Human and Biomedical Sciences

Resource Management Specialisation (156AH)

This course is designed to meet the needs of graduates who wish to further develop expertise in aspects of resource management. It is a two-year program, and a major part of the work will be by thesis. Part of the first year may be spent on coursework.
Expert supervision is offered in the following fields - conservation biology, vertebrate pests, vegetation analysis and management, wildlife ecology, parks and heritage, resource use, catchment processes, fisheries management, regolith geology, soil science, exploration geology, exploration geochemistry, land appraisal, geomorphology, remote sensing, and geographic information systems.

Course Duration:

Minimum of 2 years full-time or equivalent part-time; maximum of 3 years full-time or the equivalent part-time.

Admission Requirements:

Applicants should have completed an undergraduate degree in science or applied science with above average performance. Alternative entry is available to applicants who can demonstrate specialist expertise in science.

Applicants would normally possess one of the following

a. the Graduate Diploma in Applied Science; or
b. an honours degree in science or a relevant professional field; or
c. a degree or approved equivalent award in an appropriate field, plus sufficient academic or professional experience in an appropriate field.

Course Requirements/Structure:

Students must obtain a total of 48 credit points of which 36 must be at postgraduate level, from A or B as follows:

A by thesis alone
002000 Applied Science Masters Thesis Type 1M (full) (48 credit points)
or 002619 Applied Science Masters Thesis Type 1M (part-time) (48 credit points).

B by coursework and thesis
002001 Applied Science Masters Thesis Type 2M (full) (36 credit points)
or 002620 Applied Science Masters Thesis Type 2M (part-time) (36 credit points)
and such other subjects valued at a minimum of 12 credit points which the Faculty Higher Degree Committee approves as forming a coherent study program.
Note that these can be subsumed from a graduate diploma undertaken at the University of Canberra, or equivalent.

Course Advice:

Students must consult with their supervisors for course advice at the commencement of, and during, their studies.

Specialisation Convener:

Dr David Williams 3C39 (02) 6201 2544
School of Resource, Environmental and Heritage Sciences

Degree of Master of Applied Science in Sports Studies (by research) (191AC)
Degree of Master of Arts in Sports Studies (by research) (144AB), (144AC)

The masters degrees by research in Sports Studies are designed to provide advanced training in sports science, sports humanities, or sports administration. Specialisation is possible in the sports science area in exercise physiology, biomechanics or motor learning.

Course Duration:

Minimum of 2 years full-time or the equivalent part-time; maximum of 3 years full-time or the equivalent part-time.

Admission Requirements:

Applicants should possess an approved undergraduate degree. Depending on the desired area of study in the masters programs, appropriate bridging studies may be required.

Course Requirements/Structure:

The program consists of coursework followed by a major thesis to total at least 48 credit points, as set out below.

A. at least 12 credit points from 3 of the following 4 subjects as required in the following courses:
   i. **Sports Science (191AC)**
      Exercise Physiology, Biomechanics, or Motor Learning
      004396 Advanced Concepts in Sports Studies M 4cps
      004397 Laboratory Methods in Sports Science M 4cps
      004082 Statistical Principles and Research Design for Sports Studies M
      or Elective PG or M subject
   ii. **Sports Administration (144AB)**
      004396 Advanced Concepts in Sports Studies M 4cps
      004084 Administration of Sport M
      004082 Statistical Principles and Research Design for Sport Studies M
      or Elective PG or M subject
   iii. **Sports Humanities/Media (144AC)**
      004396 Advanced Concepts in Sports Studies M 4cps
      004085 Research Resources in Sports Studies M
      001593 Special Studies in Sports Historiography M
      or Elective PG or M subject

and

B. A total of 36 credit points from the following subject(s):
   004394 Sports Studies Thesis M (36cp) (full)
   or
   004395 Sports Studies Thesis M (36cp) (part)

Course Advice:

Students must consult with their supervisors for course advice at the commencement of, and during, their studies.

Professional Recognition:

Graduates would be eligible for membership of professional organisations relevant to sport, including the Australian Council of Health, Physical Education and Recreation (ACHPER), the Australian Society for Sports Administrators (ASSA), and Sports Medicine Australia (SMA).

Course Convener:

Associate Professor Alan Roberts
Room 3B46, (02) 6201 2931.
School of Human and Biomedical Sciences

Degrees of Master (by thesis)
Architecture (192AA)
Environmental Design (158AA)
Industrial Design (196AA)
Landscape Architecture (195AA)
Urban and Regional Planning (110AA)

These masters degree courses consist of a thesis comprising advanced study and research embodying an original investigation of a topic falling within one or more fields of study for which the masters degree has been accredited. Candidates whose thesis will be in a cross-disciplinary area will enrol in the Master of Environmental Design course. Those whose thesis will be predominantly in one area will enrol in the appropriate degree course. The thesis may take the form of a written report with drawings or other supplementary material.

Course Duration:

2 years full-time or equivalent part-time.

Admission Requirements:

Entrance to the masters degree courses is open to graduates in relevant disciplines. Graduates in other disciplines or those who have successfully completed degree courses of three-year duration only, will be required to take bridging subjects unless they can demonstrate that their work experience has served the same purpose.

Course Requirements:

Students are required to complete a thesis valued at 48 credit points.

Enrolment:

Students enrol in either 001812 Environmental Design Masters Thesis (for part-time candidates) or 002861 Environmental Design Masters Thesis (Full).

Course Enquiries:

Professor Ken Taylor
Room 7AD34, (02) 6201 5148/2635
School of Environmental Design

Degree of Master of Architecture (by coursework) (569AA)

The purpose of the coursework Master of Architecture degree is to provide a professionally accredited degree for candidates whose first degree is from a non-design and or alternative design discipline. Students will undertake design projects within a common studio subject, taking benefit from the inter-disciplinary structure of the School of Environmental Design.
The program provides the opportunity to obtain required knowledge for professional recognition while at the same time providing the opportunity for the extension of study from the applicant's original discipline with the discipline of architecture (for example, environmental psychology. The course will develop practical reasoning and critical judgment skills concerning the practice of design and related design theories in parallel with persons already trained in the design professions of architecture, Landscape Architecture and Urban Design studying for the Master of Design degree of their professional discipline.
On completion of the Master of Architecture award a student will have developed conceptual understandings and practical application skills in the area of architectural design to a professionally accredited standard.

Course Duration:

2 years full-time, maximum 5 years including a subsumable Graduate Diploma in Design and Technology.

Admission Requirements:

In addition to the normal university requirements for admission to a masters degree level course, applicants must
have completed a minimum of two years relevant professional experience, and
either have completed the requirements of either the Graduate Certificate in Design Technology or equivalent with a minimum grade point average of 5 (for course applicants whose Bachelor's degree is in an aligned area)
or
have completed the requirements of the Graduate Diploma in Design and Technology or equivalent with a minimum Grade Point Average of 5 (for course applicants whose bachelor's degree is in a non-aligned area).

Course Requirements:

At least 48 credit points as set out below:

a. 40 credit points from the following:
   005424 Master of Design (Architecture) Studio S1 (M)
   005425 Master of Design (Architecture) Studio S2 (M)
   005426 Master of Design (Architecture) Studio S3 (M)
   005427 Master of Design (Architecture) Studio S4 (M)
   005432 Technology A
   005433 Technology B
b. 8 credit points chosen from the following:
   004504 Research Methods Environmental Design
   or
   005039 Urban Research Methods
   005436 History and Theory of Design A M
   005437 History and Theory of Design B M
   005498 History of Landscape Architecture A
   005440 Environmental Law M
   005441 Urban Design Principles M

Course Enquiries:

Contact the School of Environmental Design
(02) 6201 2178
e-mail: architecture@canberra.edu.au

Degree of Master of Design (Architecture) (by coursework) (567AC)

The purpose of the coursework Master of Design (Architecture) degree is to provide a program of study for the extension of attitudes, skills and knowledge of applicants who have already completed an undergraduate professional degree in architecture or landscape architecture with a strong record of achievement (honours level) and who have been employed in the design professions of Architecture, Landscape Architecture and Urban Design.
The degree aims to develop practical reasoning and critical judgement concerning the practice of urban design and related design theories of architecture and landscape architecture.
The course subjects will extend students existing practical and theoretical knowledge in their respective design fields.
Students will undertake design projects within a common studio subject, taking benefit from the inter-disciplinary structure of the School of Environmental Design.
On completion of the course participants will have developed conceptual understandings and practical application skills in the area of urban design for the disciplines of architecture, landscape architecture or urban design through the synthesis of theoretical knowledge in design studio practice.

Course Duration:

1 year full-time or part-time equivalent, maximum 3 years.

Admission Requirements:

Applicants without an honours degree will be required to provide evidence of a minimum of two years practical work experience in the field. A design portfolio which indicates the design ability of each candidate may also be required where there is insufficient evidence of a candidate's design knowledge from previous studies.

Course Requirements:

At least 24 credit points as set out below:
(a) 16 credit points from the following:
005424 Master of Design (Architecture) Studio S1 M
005425 Master of Design (Architecture) Studio S2 M
(b) 8 credit points from two of the following subjects:
004504 Research Methods Environmental Design M
or
005039 Environmental Law M
005436 History and Theory of Design A M
005437 History and Theory of Design B M
005498 History of Landscape Architecture A
005441 Urban Design Principles M
or other 4 credit point M level subject as approved by the Course Convener.

Course Enquiries:

Contact the School of Environmental Design
(02) 6201 2176
e-mail: architecture@canberra.edu.au

Degree of Master of Design (Landscape Architecture) (by coursework) (567AA)

The purpose of the coursework Master of Design (Landscape Architecture) degree is to provide a program of study for the extension of attitudes, skills and knowledge of applicants who have already completed an undergraduate professional degree in landscape architecture and who have been employed in the design professions of Landscape Architecture or Urban Design. The course will extend students' existing practical and theoretical knowledge in landscape architectural design. Students will undertake design projects within a common studio subject, taking benefit from the inter-disciplinary structure of the School of Environmental Design.
The coursework Master of Design (Landscape Architecture) degree aims to develop practical reasoning and critical judgement concerning the practice of landscape architecture and related design theories of architecture and urban design.
On completion of the course participants will have developed conceptual understandings and practical application skills in the area of landscape architecture through the synthesis of theoretical knowledge in design studio practice.

Course Duration:

1 year full-time or part-time equivalent, maximum of 3 years.

Admission Requirements:

Applicants will be required to provide evidence of a minimum of two years relevant practical work experience. A design portfolio which indicates the design ability of each candidate may also be required where there is insufficient evidence of a candidate's design knowledge from previous studies.

Course Requirements:

At least 24 credit points as set out below:

a. 16 credit points from the following:
   005424 Master of Design (Architecture) Studio S1 M
   005425 Master of Design (Architecture) Studio S2 M
b. 8 credit points from two of the following subjects:
   004504 Research Methods Environmental Design M
   or
   005436 History and Theory of Design A M
   005437 History and Theory of Design B M
   005498 History of Landscape Architecture A
   005440 Environmental Law M
   005441 Urban Design Principles M
   or other 4 credit point M level subject as approved by the Course Convenor.

Course Advice:

Students should seek their Course Convener for further advice.

Course Convener:

Professor Ken Taylor 7AD34 (02) 6201 5148
Landscape Architecture

Degree of Master of Design (Urban) (by coursework) (567AB)

The purpose of the coursework Master of Design (Urban) degree is to provide a program of study for the extension of attitudes, skills and knowledge of applicants who have already completed an undergraduate professional degree in architecture or landscape architecture with a strong record of achievement (honours level) and who have been employed in the design professions of Architecture, Landscape Architecture and Urban Design.
The degree aims to develop practical reasoning and critical judgement concerning the practice of urban design and related design theories of architecture and landscape architecture.
The course subjects will extend students' existing practical and theoretical knowledge in their respective design fields.
Students will undertake design projects within a common studio subject, taking benefit from the inter-disciplinary structure of the School of Environmental Design.
On completion of the course, a participant should have developed conceptual understandings and practical application skills in the area of urban design for the disciplines of Architecture, Landscape Architecture or Urban Design through the synthesis of theoretical knowledge in design studio practice.

Course Duration:

1 year full-time or part-time equivalent, maximum 3 years.

Admission Requirements:

Applicants without an honours degree will be required to provide evidence of a minimum of two years practical work experience in the field. A design portfolio which indicates the design ability of each candidate may also be required where there is insufficient evidence of a candidate's design knowledge from previous studies.

Course Requirements:

At least 24 credit points as set out below:

a. 16 credit points from the following:
   005424 Master of Design (Architecture) Studio S1 M
   005425 Master of Design (Architecture) Studio S2 M
b. 8 credit points from two of the following subjects:
   004504 Research Methods Environmental Design M
   or
   005440 Environmental Law M
   005436 History and Theory of Design A M
   005437 History and Theory of Design B M
   005498 History of Landscape Architecture A
   005441 Urban Design Principles M
   or other 4 credit point M level subject as approved by the Course Convener.

Course Enquiries:

Contact the School of Environmental Design
02 6201 2176
e-mail: architecture@canberra.edu.au

Degree of Master of Facilities Management (by coursework) (563AA)

This course provides graduates of the Graduate Diploma in Facilities Management with the opportunity to expand their conceptual and vocational skills and knowledge in facilities management. These skills and knowledge will equip them as senior facilities managers in both the public and private sectors of the property industry.

Course Duration:

2 years full-time, 3 years part-time.

Admission Requirements:

A Bachelor's degree in a relevant field, or other qualification, or a combination of qualifications and appropriate work experience deemed to be equivalent by the University's Admissions Committee.

Course Requirements:

At least 48 credit points as set out below:
005417 Capital Works Programs M
005422 Environmental Analysis M
005423 Facilities Management M
005415 Facilities Management Research M
005414 Human Comfort & Services Design M
005413 Maintenance Programming M
005412 Office Planning & Assessment M
005418 Portfolio Asset & Investment Analysis M
005419 Project and Strategic Management M
005420 Risk Management M
005416 Urban Systems M
005421 Value Management M

Course Advice:

Students should see their Course Convener for further information.

Course Convener:

Mr Adrian Kirk 7B21 (02) 6201 2095
Facilities Management and Building Design

Degree of Master of Landscape Architecture (by coursework) (568AA)

The purpose of the Master of Landscape Architecture is to provide a professionally accredited Master of Landscape Architecture degree for candidates from a non-design aligned background and who have completed the prerequisite bridging program of a Graduate Diploma in Design and Technology (Landscape Architecture).
Students will undertake design projects within a common studio subject, taking benefit from the inter-disciplinary structure of the School of Environmental Design.
A student having completed the coursework will be able to undertake design work requiring practical reasoning and critical judgement concerning the practice of landscape architecture and design at a level appropriate for professional accreditation.

Course Duration:

1 year full-time, 2 years part-time, maximum of 3 years.

Admission Requirements:

Applicants must have satisfactorily completed the Graduate Diploma in Design and Technology (Landscape Architecture) from the University of Canberra or equivalent and have a minimum of two years relevant professional work experience. A design portfolio which indicates the design ability of each candidate may also be required where there is insufficient evidence of a candidate's design knowledge from previous studies.

Course Requirements:

At least 24 credit points as set out below:

a. 16 credit points from the following:
   005438 Landscape Studio A M
   005439 Landscape Studio B M
b. 8 credit points from the following:
   004504 Research Methods Environmental Design
   or
   005440 Environmental Law M
   005436 History and Theory of Design A M
   005437 History and Theory of Design B M
   005498 History of Landscape Architecture A
   005441 Urban Design Principles M

Course Advice:

Students should seek their Course Convener for further advice.

Course Convener:

Professor Ken Taylor 7AD34 (02) 6201 5148

Degree of Master of Nursing (by coursework) (221AA)

The aim of this coursework program is to provide registered nurses with advanced knowledge of nursing, research and leadership skills to function in speciality areas of nursing practice.

Course Duration:

Minimum of 2 years full-time or equivalent part-time study at postgraduate level and including a subsumed postgraduate diploma in nursing. Maximum period of study is 3 years full-time or equivalent part-time.

Admission Requirements:

Applicants must be eligible for registration as a nurse in the ACT and hold a Bachelor of Nursing degree or its equivalent. A minimum of one year's clinical experience since initial registration is also required.

Course Requirements:

Satisfactory completion of 48 credit points.

Course Convener:

Associate Professor Linda Reaby
Room 12D6, (02) 6201 2546.
School of Nursing

Typical Full-time Course Structure

Master of Nursing

Semester 1	Semester 2
YEAR 1	
003647 Nursing Trends and Issues PG1	003650 Nursing Trends and Issues PG2
003648 Nursing Specialty Practice PG1	003651 Nursing Specialty Practice PG2
003649 Nursing Research PG *or* 005508 Research Planning PG	003646 Theoretical Foundations of Nursing PG
YEAR 2	
003654 Nursing Role Theory M3	003287 Nursing Project M
003653 Nursing Specialty Practice M4	
003652 Theoretical Applications M4	

Degree of Master of Nursing (by research) (221AB)

The aim of the Master of Nursing course by research is to provide graduates with advanced knowledge and skills in all facets of the research process in order for them to contribute effectively to nursing and health care policy.

Course Duration:

Minimum of 2 years full-time or the equivalent part-time; maximum of 3 years full-time or equivalent part-time.

Admission Requirements:

Applicants must be eligible for registration as a nurse in the ACT and hold a Bachelor of Nursing degree or its equivalent. A minimum of one year's clinical experience since initial registration is also required.

Course Requirements:

Satisfactory completion of 48 credit points.

a. 8 credit points from the following required subjects:
   003649 Nursing Research PG or 005508 Research Planning PG
   003646 Theoretical Foundations in Nursing PG
   and
b. 004393 Master of Nursing Thesis (40cp) (part-time) *or*
   004392 Master of Nursing Thesis (40cp) (full-time)

Course Convener:

Associate Professor Linda Reaby
Room 12D6, (02) 6201 2546
School of Nursing

Typical Full-time Course Structure:

Degree of Master of Nursing

Semester 1	Semester 2
YEAR 1	
003649 Nursing Research PG *or* 005508 Research Planning PG	003646 Theoretical Foundations of Nursing PG
004392 Master of Nursing Thesis (40cp)	004392 Master of Nursing Thesis (40cp)
YEAR 2	
004392 Master of Nursing Thesis (40cp)	004392 Master of Nursing Thesis (40cp)

Degree of Master of Sports Medicine (by coursework) (280AA)

This course satisfies a demand for those who seek a recognised qualification in sports medicine. It consists of course and clinical work which provide advanced training in aspects of clinical medicine and sports injury management as well as the preparation of a written dissertation on a relevant topic in sports medicine. It is full-fee paying and available only on a full-time basis.
The course, which is administered by the Division of Science and Design, is conducted by the Department of Sports Medicine and the Centre for Sports Science and Sports Medicine and is delivered at the Australian Institute of Sport in Canberra.

Course Duration:

1 year full-time.

Admission Requirements:

The course is available for medical graduates with at least one year of postgraduate clinical experience.

Course Requirements:

48 credit points from 7 required subjects at postgraduate level.
Required Subjects:
004169 Clinical Sports Injury Management PG1 (Sports Medicine)
004174 Research Methods PG1 (Sports Medicine)
004172 Scientific Basis of Clinical Sports Medicine PG
004170 Internal Medicine in Sport and Exercise PG (Sports Medicine)
004171 Clinical Sports Injury Management PG2 (Sports Medicine)
004175 Research Methods PG2 (Sports Medicine)
004173 Special Considerations in Sports Medicine PG

Course Advice:

Students must consult with their supervisors for course advice at the commencement of, and during, their studies.

Course Director:

Professor Peter Fricker (02) 6214 1253 or fax (02) 6214 1603

Course Convener:

Dr Kieran Fallon (02) 6214 1253 or fax (02) 6214 1603
School of Human and Biomedical Sciences

Degree of Master of Urban Management (by coursework) (427AA)

The purpose of the Master of Urban Management degree by coursework is to extend the perceptions, skills and knowledge of people employed in or seeking employment in the management of urban development; to enhance their capacity to undertake strategic planning, financial and economic management; and to equip them to manage changing public-private sector relationships in urban development in an era of globalisation of financial markets and structural change in the roles of governments and the private sector in most societies.
Participants will gain a sound understanding of the principles and practice of good financial management in government. They will develop skills in the application of financial analysis and investment evaluation tools, and in their use as aids to management decision-making. They will also gain a sound knowledge of best practice in contractual relationships with government and the private sector.
A policy paper will provide students with an opportunity to synthesise their learning and explore an issue relevant to their interests and experience.
Students will develop skills in a range of strategic planning procedures. They will also gain in-situ experience of urban management systems in large, rapidly developing cities in order to test and evaluate the knowledge and skills gained. Further, the program aims to enable graduates to develop networks of contacts and experienced advisers internationally to assist them and their organisations in their responsibilities.
Graduates from the program will be equipped to progress their careers with a view to becoming key players and leaders in the future management of rapidly developing cities, or in cities in the Australia/ Pacific region. They will also be prospective candidates for entry to the University's Professional Doctorate program.

Course Duration:

1 year (12 months) full-time, equivalent to four semesters of 13 teaching weeks. Maximum length permitted is 36 months.

Admission Requirements:

A Bachelor Degree or other qualifications deemed equivalent by the University's Admissions Committee, plus a minimum of two years appropriate professional work experience. The Graduate Diploma program is completed before undertaking subjects in the masters course.

Course Requirements:

At least 48 credit points from the following 4 credit point subjects:
005039 Urban Research Method G
005036 Globalisation, Urbanisation and Economic Growth G
005040 Urbanisation and Microeconomics G
005037 Urban Development Planning G
005035 Designing Sustainable Development G
005038 Urban Politics and Governance G
005045 Research Essay M
005042 Financing Urban Development M
005041 Financial Management and Investment Evaluation M
005043 Managing Urban Systems M
005046 Strategic Planning in Urban Management M
005044 Planning and Development in Developing Cities M
or other approved subjects.

Course Structure:

The program will be delivered as a series of intensive subjects each of 3 - 4 weeks duration. Regular lectures followed by tutorials and study sessions will provide for the equivalent of a semester's student contact in a normal teaching program to be covered during that 3 - 4 week period.
Only one subject will normally be taken at any time, as subjects will be presented sequentially over a twelve month cycle. Depending on the numbers of students, that cycle may be commenced more than once in a year so that more than one "stream" of students may be taking the course in a given calendar year (eg: one stream commencing January, another in June). Studio exercises and group projects will be used where appropriate to simulate real-life working situations where group consideration of issues in the lead-up to management decision-making is usual.
The Centre for Developing Cities offer all the units as individual short courses for professional development.

Course Advice:

Contact the course convener in the first instance, or the Centre for Developing Cities Executive Officer, Ms Alison Adler, (02) 6201 2315.

Course Convener:

Associate Professor Kath Wellman
Room 7C16, (02) 6201 2575
Centre for Developing Cities

Degree of Doctor of Environmental Design (320AA)

This Professional Doctorate degree in Environmental Design provides the opportunity for advanced study and reflection on practice for professionals of standing in the fields associated with the School of Environmental Design's undergraduate and postgraduate courses. The degree will draw on a candidate's professional experience and expertise, and extend them. It will provide the opportunity to bring together in a scholarly submission professional work done over a period of time and to develop it in new directions.

The objectives of the course are:

a. to develop closer links and mutually beneficial associations between the University and senior professionals in fields associated with the School's courses;
b. to contribute to the development of professional practice in these fields.

Course Duration:

A minimum of 3 years full-time (subject to the granting of status) or its equivalent part-time. The maximum period of study will be 4 years full-time and 8 years part-time subject to satisfactory progress.

Admission Requirements:

A degree of bachelor with honours (or another qualification deemed by the University Admissions Committee to be equivalent) in a relevant course, and at least five years of professional practice in a relevant field. As well, a candidate must be able to provide evidence of the capacity to undertake specialised study at a doctoral level, and of superior professional performance (creatively and/or intellectually and/or technically) in the chosen field. Candidates wishing to undertake this course should make initial application to the Faculty's Research and Higher Degrees Committee for agreement as to the suitability of the project to be carried out.

Course Requirements:

The course consists of a combination of coursework subjects (12 credit points) and two professional doctorate project subjects (60 credit points) to total at least 72 credit points.
The major project is further developed and should demonstrate that the candidate has extensive design, technical or professional knowledge in the chosen field and has made an original contribution to that field.

Enrolment:

Unless they have been granted status, candidates should enrol first in the coursework subjects then in the Preliminary Project subject and then in the Professional Project subject.

Course Convener:

Professor Ken Taylor, 7AD34, (02) 6201 5148
Landscape Architecture

Course Structure : Doctor of Environmental Design

Semester 1	Semester 2
YEAR 1	
004508 Theoretical or Technical Study in Environmental Design	004500 Environmental Design Doctoral Project A M
004303 Research Methods in Environmental Design	
Approved Elective	
YEAR 2	
004501 Environmental Design Doctoral Project B D (year-long)	004501 Environmental Design Doctoral Project B D (cont'd)
YEAR 3	
004501 Environmental Design Doctoral Project B D (cont'd)	004501 Environmental Design Doctoral Project B D (cont'd)

Degree of Doctor of Philosophy (232AA) (Applied Science)

The program is designed to provide an opportunity for high calibre graduates to undertake scholarly postgraduate research in a field of study taken from one of the following areas of expertise within the Division - cultural heritage sciences, human and biomedical science, resource and environmental science, dependent on the availability of supervisors.

It is strongly recommended that all potential candidates contact the course convener prior to submission of an application, as a research proposal (3-5 pages) is required with the application.

Successful completion of the program requires candidates:

- to conceive, design and carry to completion a piece of original research which, in the opinion of three independent assessors of recognised standing, adds substantially to existing knowledge and understanding of the field of study;
- to demonstrate a thorough knowledge of the scientific literature in their field of study and be aware of current or potential areas of contention likely to form the focus of future research in their field;
- to develop the skills necessary for communicating the results of their work effectively to other professionals in their field of study;
- to demonstrate a high degree of scholarship.

Course Duration:

Minimum of 3 years full-time or the equivalent part-time; maximum of 5 years full-time or part-time equivalent.

Admission Requirements:

Applicants shall have a degree of bachelor with first or upper second class honours awarded by an Australian university or other recognised higher education institution, and provide evidence of research training and aptitude for research.

Course Requirements/Structure:

Satisfactory completion of 72 credit points as follows:
004091 Doctoral Thesis in Applied Science D (full-time) or
004090 Doctoral Thesis in Applied Science D (part-time)

Course Convener:

Professor Glenn Gardner, Room
12D14, (02) 6201 5131, fax (02) 6201 5128,
e-mail: gardner@scides.canberra.edu.au
School of Nursing

Degree of Doctor of Philosophy (251AA) (Environmental Design)

The School offers a PhD program in areas of study related to its research centres: cultural heritage conservation studies and environmental philosophy, planning and design.

Course Duration:

3 years full-time or equivalent part time; maximum period of enrolment 5 years or equivalent part-time.

Admission Requirements:

Candidates must hold an honours degree at first class or 2A level, or a qualification deemed by the University's Admissions Committee to be equivalent. The qualification should be in a relevant discipline.

Course Structure:

A candidate will be required to undertake original research resulting in a thesis which makes a significant contribution to understanding, and/or to knowledge and/or its application in an agreed specialised area within the field of studies in environmental design. The work should entail systematic and searching reviews of the relevant literature in order to locate the study in relation to existing work in the field, the development of a clear statement as to the aims and objectives of the study, systematic investigation of the topic and the development of a well articulated theoretical position for undertaking its analysis. All this work should be incorporated into a well-written and well-argued thesis which describes the work done and articulates the findings of the study.

Enrolment:

Students enrol in either 004436 Doctoral Thesis in Environmental Design D (full-time); or 004435 Doctoral Thesis in Environmental Design D (part-time).
Enquiries to: Professor Ken Taylor, 7AD34 (02) 6201 5148.
School of Environmental Design

Approved Majors

Approved Majors	School
Accounting	Business
Applied Linguistics	Teacher Education
Applied Mathematics	Science and Technology
Applied Physics	Science and Technology
Applied Psychology: Experimental	Behavioral Organizational Applied Psychology
Applied Psychology: Social and Clinical	Behavioral Organizational Applied Psychology
Applied Statistics: Data and Critical	Science and Mathematical Sciences
Auditing	Mathematics and Statistics
Banking and Finance	Business
Biological Chemistry	Science and Technology
Business	Business
Chemical Engineering	Engineering, Technology and Design
Chemistry	Science and Technology
Civil Engineering	Engineering, Technology and Design
Communication	Communication
Computer Engineering	Engineering, Technology and Design
Computer Information Systems	Business
Computer Programming	Computing
Computing Studies	Computing
Computing Studies	Computing
Cultural Heritage Management	Culture and Heritage
Culture and Heritage	Culture and Heritage
Earth Science	Science and Technology
Economics Arts Type	Economics and Governance
Economics Science Type	Economics and Governance
Education	Teacher Education
Electronics Engineering	Engineering, Technology and Design
Environmental Chemistry	Science and Technology
Environmental Management	Environmental Management and Heritage Sciences
Environmental Science	Science and Technology
Finance	Business
Financial Management	Business
Fisheries	Fisheries and Aquatic Sciences
Food Technology	Food Technology
Freshwater Ecology	Fisheries and Aquatic Sciences
Health Promotion	Health Promotion and Human Performance
Hotel and Restaurant Management	Hotel and Restaurant Management
Hotel Management	Hotel and Restaurant Management
Hotel Management and Tourism	Hotel and Restaurant Management
Human Resource and Health	Human Resource and Health
Information and Records Management	Information and Records Management
Inclusive Education	Teacher Education
Japanese Language	Language and Literature Studies
Land Management	Land Management
Law	Law
Legal Studies	Law
Library and Information Studies	Library and Information Studies
Management	Business
Management Accounting	Business
Marketing	Business
Mathematical Sciences	Science and Technology
Mathematics for Computing	Science and Technology
Mathematics for Primary Education	Teacher Education
Mathematics for Secondary Education	Teacher Education
Nursing Studies	Nursing
Office Management	Business
Physical Education (Early Childhood/Primary Teaching)	Teacher Education
Politics	Social Sciences
Quantitative Economics	Economics and Governance
Sociology	Social Sciences
Statistics	Science and Technology
Tourism	Hotel and Restaurant Management
Transport and Mobility Management	Transport, Technology and Design

Accounting

BSAc Accounting
BSAc Accounting, School of Accountancy, Reporting and Finance
BSAc Accounting, School of Finance
BSAc Accounting, School of Management and Operations
BSAc Accounting, School of Taxation
BSAc Accounting, School of Technology and Analytics
BSAc Accounting, School of Sustainability
BSAc Accounting, School of Governance and Ethics
BSAc Accounting, School of Leadership and Strategy
BSAc Accounting, School of Entrepreneurship and Innovation

Applied Linguistics

BA Applied Linguistics
BA Applied Linguistics, School of Language Teaching and Pedagogy
BA Applied Linguistics, School of Language Assessment and Evaluation
BA Applied Linguistics, School of Language Policy and Planning
BA Applied Linguistics, School of Language Technology and Corpus Linguistics
BA Applied Linguistics, School of Language Acquisition and Multilingualism
BA Applied Linguistics, School of Language Research and Critical Inquiry
BA Applied Linguistics, School of Language Teaching and Learning
BA Applied Linguistics, School of Language Assessment and Evaluation

Applied Mathematics

BSAm Applied Mathematics
BSAm Applied Mathematics, School of Mathematics and Statistics
BSAm Applied Mathematics, School of Computational Mathematics
BSAm Applied Mathematics, School of Applied Mathematics
BSAm Applied Mathematics, School of Mathematical Modeling
BSAm Applied Mathematics, School of Data Science and Analytics
BSAm Applied Mathematics, School of Optimization and Operations Research
BSAm Applied Mathematics, School of Mathematical Finance
BSAm Applied Mathematics, School of Mathematical Biology
BSAm Applied Mathematics, School of Mathematical Physics
BSAm Applied Mathematics, School of Mathematical Education
BSAm Applied Mathematics, School of Mathematical Logic
BSAm Applied Mathematics, School of Mathematical Foundations

Applied Physics

BS Applied Physics, School of Mathematics Engineering and Applied Physics
BS Applied Physics, Major Physics, Minor Mathematics
BS Applied Physics, Major Physics, Minor Chemistry
BS Applied Physics, Major Physics, Minor Biology
BS Applied Physics, Major Physics, Minor Computer Science
BS Applied Physics, Major Physics, Minor Statistics
BS Applied Physics, Major Physics, Minor Data Science
BS Applied Physics, Major Physics, Minor Business Analytics
BS Applied Physics, Major Physics, Minor Economics

Applied Psychology: Experimental

BS Applied Psychology: Experimental, School of Behavioral Sciences
BS Applied Psychology: Experimental, School of Cognitive Sciences
BS Applied Psychology: Experimental, School of Neuroscience
BS Applied Psychology: Experimental, School of Human Factors
BS Applied Psychology: Experimental, School of Research Methodology
BS Applied Psychology: Experimental, School of Data Science
BS Applied Psychology: Experimental, School of Ethics and Integrity
BS Applied Psychology: Experimental, School of Technology

Applied Psychology: Social and Clinical

BS Applied Psychology: Social and Clinical, School of Behavioral Sciences
BS Applied Psychology: Social and Clinical, School of Cognitive Sciences
BS Applied Psychology: Social and Clinical, School of Neuroscience
BS Applied Psychology: Social and Clinical, School of Human Factors
BS Applied Psychology: Social and Clinical, School of Research Methodology
BS Applied Psychology: Social and Clinical, School of Data Science
BS Applied Psychology: Social and Clinical, School of Ethics and Integrity
BS Applied Psychology: Social and Clinical, School of Technology

Applied Statistics: Data and Critical

BSAs Applied Statistics: Data and Critical, School of Mathematics and Statistics
BSAs Applied Statistics: Data and Critical, School of Data Science and Analytics
BSAs Applied Statistics: Data and Critical, School of Critical Data Analysis
BSAs Applied Statistics: Data and Critical, School of Statistical Modeling and Inference
BSAs Applied Statistics: Data and Critical, School of Computational Statistics
BSAs Applied Statistics: Data and Critical, School of Statistical Computing
BSAs Applied Statistics: Data and Critical, School of Statistical Ethics and Governance
BSAs Applied Statistics: Data and Critical, School of Statistical Education
BSAs Applied Statistics: Data and Critical, School of Statistical Consulting
BSAs Applied Statistics: Data and Critical, School of Statistical Research
BSAs Applied Statistics: Data and Critical, School of Statistical Practice

Auditing

BSAu Auditing
BSAu Auditing, School of Accounting, Reporting and Finance
BSAu Auditing, School of Taxation
BSAu Auditing, School of Technology and Analytics
BSAu Auditing, School of Sustainability
BSAu Auditing, School of Governance and Ethics
BSAu Auditing, School of Leadership and Strategy
BSAu Auditing, School of Entrepreneurship and Innovation

Banking and Finance

BSBF Banking and Finance
BSBF Banking and Finance, School of Accounting, Reporting and Finance
BSBF Banking and Finance, School of Taxation
BSBF Banking and Finance, School of Technology and Analytics
BSBF Banking and Finance, School of Sustainability
BSBF Banking and Finance, School of Governance and Ethics
BSBF Banking and Finance, School of Leadership and Strategy
BSBF Banking and Finance, School of Entrepreneurship and Innovation

Biological Chemistry

BS Biological Chemistry
BS Biological Chemistry, School of Medicinal and Biomolecular Chemistry
BS Biological Chemistry, School of Biochemistry
BS Biological Chemistry, School of Chemistry
BS Biological Chemistry, School of Biology
BS Biological Chemistry, School of Medicine

Business

BS Business
BS Business, School of Accountancy
BS Business, School of Finance
BS Business, School of Management
BS Business, School of Taxation
BS Business, School of Technology and Analytics
BS Business, School of Sustainability
BS Business, School of Governance and Ethics
BS Business, School of Leadership and Strategy
BS Business, School of Entrepreneurship and Innovation

Chemical Engineering

BS Chemical Engineering
BS Chemical Engineering, School of Chemical Engineering
BS Chemical Engineering, School of Chemical Engineering Research and Development
BS Chemical Engineering, School of Chemical Engineering Operations
BS Chemical Engineering, School of Chemical Engineering Design
BS Chemical Engineering, School of Chemical Engineering Analytics
BS Chemical Engineering, School of Chemical Engineering Sustainability
BS Chemical Engineering, School of Chemical Engineering Ethics and Governance
BS Chemical Engineering, School of Chemical Engineering Leadership and Strategy
BS Chemical Engineering, School of Chemical Engineering Innovation and Entrepreneurship

Chemistry

BS Chemistry
BS Chemistry, School of Medicinal and Biomolecular Chemistry
BS Chemistry, School of Biochemistry
BS Chemistry, School of Chemistry
BS Chemistry, School of Biology
BS Chemistry, School of Medicine

Civil Engineering

BS Civil Engineering
BS Civil Engineering, School of Civil Engineering
BS Civil Engineering, School of Civil Engineering Research and Development
BS Civil Engineering, School of Civil Engineering Operations
BS Civil Engineering, School of Civil Engineering Design
BS Civil Engineering, School of Civil Engineering Analytics
BS Civil Engineering, School of Civil Engineering Sustainability
BS Civil Engineering, School of Civil Engineering Ethics and Governance
BS Civil Engineering, School of Civil Engineering Leadership and Strategy
BS Civil Engineering, School of Civil Engineering Innovation and Entrepreneurship

Communication

BA Communication
BA Communication, School of Professional Communication
BA Communication, School of Communication Research and Evaluation
BA Communication, School of Communication Technology and Digital Media
BA Communication, School of Communication Ethics and Governance
BA Communication, School of Communication Leadership and Strategy
BA Communication, School of Communication Innovation and Entrepreneurship
BA Communication, School of Communication Sustainability
BA Communication, School of Communication Research and Evaluation
BA Communication, School of Communication Technology and Digital Media
BA Communication, School of Communication Ethics and Governance
BA Communication, School of Communication Leadership and Strategy
BA Communication, School of Communication Innovation and Entrepreneurship

Community Development

BA Community Development, School of Professional and Community Education
BA Community Development, School of Community Research and Evaluation
BA Community Development, School of Community Technology and Digital Media
BA Community Development, School of Community Ethics and Governance
BA Community Development, School of Community Leadership and Strategy
BA Community Development, School of Community Innovation and Entrepreneurship
BA Community Development, School of Community Sustainability
BA Community Development, School of Community Research and Evaluation
BA Community Development, School of Community Technology and Digital Media
BA Community Development, School of Community Ethics and Governance
BA Community Development, School of Community Leadership and Strategy
BA Community Development, School of Community Innovation and Entrepreneurship

Computer Engineering

BS Computer Engineering
BS Computer Engineering, School of Computer Engineering
BS Computer Engineering, School of Computer Engineering Research and Development
BS Computer Engineering, School of Computer Engineering Operations
BS Computer Engineering, School of Computer Engineering Design
BS Computer Engineering, School of Computer Engineering Analytics
BS Computer Engineering, School of Computer Engineering Sustainability
BS Computer Engineering, School of Computer Engineering Ethics and Governance
BS Computer Engineering, School of Computer Engineering Leadership and Strategy
BS Computer Engineering, School of Computer Engineering Innovation and Entrepreneurship

Computer Information Systems

BS Computer Information Systems
BS Computer Information Systems, School of Computer Information Systems
BS Computer Information Systems, School of Computer Information Systems Research and Development
BS Computer Information Systems, School of Computer Information Systems Operations
BS Computer Information Systems, School of Computer Information Systems Design
BS Computer Information Systems, School of Computer Information Systems Analytics
BS Computer Information Systems, School of Computer Information Systems Sustainability
BS Computer Information Systems, School of Computer Information Systems Ethics and Governance
BS Computer Information Systems, School of Computer Information Systems Leadership and Strategy
BS Computer Information Systems, School of Computer Information Systems Innovation and Entrepreneurship

Computer Programming

BS Computer Programming
BS Computer Programming, School of Computer Programming
BS Computer Programming, School of Computer Programming Research and Development
BS Computer Programming, School of Computer Programming Operations
BS Computer Programming, School of Computer Programming Design
BS Computer Programming, School of Computer Programming Analytics
BS Computer Programming, School of Computer Programming Sustainability
BS Computer Programming, School of Computer Programming Ethics and Governance
BS Computer Programming, School of Computer Programming Leadership and Strategy
BS Computer Programming, School of Computer Programming Innovation and Entrepreneurship

Computing Studies

BS Computing Studies
BS Computing Studies, School of Professional and Community Education
BS Computing Studies, School of Computing Research and Evaluation
BS Computing Studies, School of Computing Technology and Digital Media
BS Computing Studies, School of Computing Ethics and Governance
BS Computing Studies, School of Computing Leadership and Strategy
BS Computing Studies, School of Computing Innovation and Entrepreneurship
BS Computing Studies, School of Computing Sustainability
BS Computing Studies, School of Computing Research and Evaluation
BS Computing Studies, School of Computing Technology and Digital Media
BS Computing Studies, School of Computing Ethics and Governance
BS Computing Studies, School of Computing Leadership and Strategy
BS Computing Studies, School of Computing Innovation and Entrepreneurship

Creative Writing

BA Creative Writing
BA Creative Writing, School of Creative Communication and Culture Studies
BA Creative Writing, School of Creative Communication and Culture Research
BA Creative Writing, School of Creative Communication and Culture Ethics
BA Creative Writing, School of Creative Communication and Culture Leadership
BA Creative Writing, School of Creative Communication and Culture Innovation
BA Creative Writing, School of Creative Communication and Culture Sustainability
BA Creative Writing, School of Creative Communication and Culture Research
BA Creative Writing, School of Creative Communication and Culture Ethics
BA Creative Writing, School of Creative Communication and Culture Leadership
BA Creative Writing, School of Creative Communication and Culture Innovation

Cultural Heritage Management

BS Cultural Heritage Management
BS Cultural Heritage Management, School of Heritage Research, Environment and Heritage Sciences

Note: Students who have demonstrated the capacity to produce work with a GPA of 6.0 or above may, with the approval of the Head of School, undertake the subject Social Science Project to count as 8 credit points towards the Approved Major in Sociology.

Soil Science

22 credit points, School of Resource, Environmental and Heritage Sciences

The Soil Science major provides the knowledge, skills and attitudes necessary to practise as a soil surveyor, soil scientist or as a professional in environmental assessment and management.
001516 Chemistry 1A
003681 Landscape Processes
004889 Australian Soils
One of the following two subjects:
004890 Catchment Processes *or*
004912 Regolith Studies
004895 Earth Science Applications

Spanish Language

22 credit points, School of Languages and International Education

Spanish is an easy and useful language to learn which gives students great career opportunities in the fields of trade and commerce, international relations, tourism and teaching. It is an excellent elective major for any student but particularly for Arts, Communication, Education, Management, Business and Law students.
There is no prerequisites for students without previous knowledge of this subject. Students with previous knowledge of the LOTE (eg through learning at school or in a relevant overseas country) must consult with the lecturer-in-charge before enrolling in LOTE subjects.
004874 Spanish 1A: Language and Culture
004875 Spanish 1B: Language and Culture
004876 Spanish Language 2
004877 Spanish Language 3

24 credit points, School of Languages and International Education

004876 Spanish Language 2
004877 Spanish language 3
005229 Advanced Spanish A
005230 Advanced Spanish B
Note: In special cases, and with the approval of the Head of School and the Lecturer-in-Charge of the language of interest, other combinations than the above may also be available as majors for students with some previous knowledge of the LOTE concerned - for more details see the Lecturer-in-Charge.

Sports Administration

22 credit points, School of Human and Biomedical Sciences

004748 Organisation and Policy in Sport
001354 Social Analysis of Sport
004739 Industrial Relations in Sport
005000 Planning and Process in Sport
003576 Sports Marketing
One of the following two subjects
004741 Major Sports Event Management
004752 Sponsorship and Fundraising in Sport

Sports Science

22 credit points, School of Human and Biomedical Sciences

000880 Functional Anatomy
001519 Introduction to Exercise Science
004745 Neuroanatomy and Motor Control
004750 Psychology of Sport, *or*
004322 Human Physiology and Anatomy 4
004728 Biomechanics
004747 Physiology of Exercise

Sustainable Development Economics

22 credit points, School of Economics and Marketing

One of the following two alternatives:
000034 Macroeconomics 1 and
000020 Microeconomics 1, *or*
003519 Economics 1A
003459 Development Administration
000892 Development Economics
000052 Environmental and Resource Economics
001359 Project Evaluation

Tourism

22 credit points, School of Information Management and Tourism

The major is designed to develop student's educational background and requisite skills to manage tourism and visitor services and the people who work in the industry. It provides an integrated approach to managing tourism organisations, visitor services and tourism destinations.
003711 Introduction to Tourism
16cp from the following five subjects:
004200 Tourism Economics and Policy
003814 Tourism Marketing
003754 Hospitality Operations
004252 Convention and Festival Management
004448 Tour Guiding and Management

Vegetation and Wildlife Management

22 credit points, School of Resource, Environmental and Heritage Sciences

000483 Concepts in Biology
000623 Plants and Animals
One of the following two alternatives*:
005529 Biometry *and*
005530 Ecological Measurement, or
004899 Ecology and Biodiversity 1 *and*
004900 Ecology and Biodiversity 2
and
004917 Vegetation and Wildlife Ecology
*Students in the Ecology and Environmental Science course are required to take Biometry and Ecological Measurement. Students in other courses *must* take Ecology and Biodiversity 1 and 2.

Women's Studies

22 credit points, School of Management and Policy

Prerequisites: If the subjects Human Resource Management 2 or Employment Discrimination and the Law are selected other prerequisites apply.
000715 Basic Sociology
005025 Perspectives on Gender
Four of the following six subjects:
002617 Employment Discrimination and the Law
003488 Human Resource Management 2
002788 Sociology and Gender
005400 Gender and Organisations
003588 Women, Politics and Public Policy

Workplace Writing and Technology

22 credit points, School of Information Management and Tourism

This major focuses on developing communication, technology and both paper-based and electronic publishing skills.
004493 Professional Communication Skills
003762 Communication Interface 1
003760 Desktop Publishing 1
003759 Desktop Publishing 2
005545 Web Delivery of Information
004879 Writing Project

Approved Minors

Advertising/Marketing Communication	Professional Communication Studies
Applied Mathematics	Mathematics and Statistics
Applied Physics	Electronics Engineering and Applied Physics
Applied Psychology: Clinical	Human and Biomedical Sciences
Applied Psychology: Experimental	Human and Biomedical Sciences
Applied Psychology: Social	Human and Biomedical Sciences
Applied Statistics	Mathematics and Statistics
Auditing	Accounting, Banking and Finance
Australian Business	Accounting, Banking and Finance
Banking	Accounting, Banking and Finance
Biometry	Resource, Environmental and Heritage Sciences
Broadcast Journalism	Professional Communication Studies
Chinese Language	Languages and International Education
Communication	Professional Communication Studies
Communication Strategies for the Workplace	Information Management and Tourism
Community Development	Professional and Community Education
Computer Engineering	Computing
Computer Information Systems	Computing
Computer Programming	Computing
Conservation of Cultural Materials	Resource, Environmental and Heritage Sciences
Counselling Studies	Professional and Community Education
Creative Writing	Creative Communication and Culture Studies
Cultural Heritage Management	Resource, Environmental and Heritage Sciences
Design Culture	Environmental Design
Design Environment	Environmental Design
Development Economics	Economics and Marketing
Earth Science	Resource, Environmental and Heritage Sciences
Ecology	Resource, Environmental and Heritage Sciences
Economics and Government	Economics and Marketing
Education	Teacher Education
Electronics	Electronics Engineering and Applied Physics
Employment Relations	Management and Policy
Environmental Chemistry	Resource, Environmental and Heritage Sciences
Environmental Economics	Economics and Marketing
Finance	Accounting, Banking and Finance
Financial Accounting	Accounting, Banking and Finance
General Business Law A: Business Transactions	Law
General Business Law B: Marketing	Law
General Business Law C: Corporations	Law
Health Promotion	Professional and Community Education
Human Nutrition and Health	Human and Biomedical Sciences
Human Resource Management	Management and Policy
Information and Records Management	Information Management and Tourism
Japanese Language	Languages and International Education
Labour Markets	Economics and Marketing
Land Information Systems	Resource, Environmental and Heritage Sciences
Law A	Law
Law B	Law
Law C	Law
Legal Studies A: Labour Law	Law
Legal Studies B: Public Law	Law
Legal Studies C: Law and Society	Law
Literary Studies	Creative Communication and Culture Studies
Macroeconomics	Economics and Marketing
Management Accounting	Accounting, Banking and Finance
Management A: Comparative Management	Management and Policy
Management B: Contemporary Management Approaches	Management and Policy
Management C: Public Sector Management	Management and Policy
Marketing	Economics and Marketing
Mathematical Structures	Mathematics and Statistics
Mathematics for Computing	Mathematics and Statistics
Mathematics for Secondary Education	Mathematics and Statistics
Media/Multimedia Production	Creative Communication and Culture Studies
Microeconomics	Economics and Marketing
Nursing Studies	Nursing
Politics A: Comparative Politics	Management and Policy
Politics B: International Politics	Management and Policy
Politics C: Policy Studies	Management and Policy
Print Journalism	Professional Communication Studies
Public Relations	Professional Communication Studies
Public Sector Economics	Economics and Marketing
Quantitative Decision Making	Mathematics and Statistics
Quantitative Methods	Mathematics and Statistics
Research and Information Retrieval	Information Management and Tourism
Resource and Environmental Management	Resource, Environmental and Heritage Sciences
Sociology A: Social Inequality	Management and Policy
Sociology B: Issues in Modern Society	Management and Policy
Sociology C: Work Organisations and Society	Management and Policy
Soil Science	Resource, Environmental and Heritage Sciences
Spanish Language	Languages and International Education
Sports Administration	Human and Biomedical Sciences
Sports Administration Law	Law
Sports Science	Human and Biomedical Sciences
Technology in Publishing	Information Management and Tourism
Tourism	Information Management and Tourism
Urban Systems	Environmental Design
Women's Studies	Management and Policy

If the minor listed contains 14 credit points or more, a subject marked * may be deleted from the minor to form an approved 11 credit point minor.

Advertising/Marketing Communication

14 credit points, School of Professional Communication Studies

004880 Introduction to Public Relations and Marketing Communication
002483 Advertising Strategy
002484 Advertising Operations

Applied Mathematics

14 credit points, School of Mathematics and Statistics

004274 Mathematics 1/2
005056 Differential Equations
005058 Linear Algebra
005032 Numerical Analysis
005031 Multivariate Calculus*
*Computer Engineering Students take 005057 Engineering Statistics instead

Applied Physics

14 credit points, School of Electronics Engineering and Applied Physics

Corequisite 004274 Mathematics 1/2
either (a)
005138 Engineering Physics 1A and
005137 Engineering Physics 2A
or (b)
PHYS 1001 Advanced physics ANU
in addition to
PHYS 2013 Quantum Mechanics ANU
PHYS 2017 Waves and Linear Systems ANU
PHYS 2019 Quantum Systems ANU
PHYS 2022 Thermal Physics and Continuum Mechanics ANU

Applied Psychology: Clinical

14 credit points, School of Human and Biomedical Sciences

004309 Psychology 101: Introductory Psychology 1
004310 Psychology 102: Introductory Psychology 2
004311 Psychology 201: Individual Differences
004316 Psychology 302: Psychopathology

Applied Psychology: Experimental

14 credit points, School of Human and Biomedical Sciences

004309 Psychology 101: Introductory Psychology 1
004310 Psychology 102: Introductory Psychology 2
004366 Psychology 205: Learning and Perception
004318 Psychology 304: Cognitive Psychology

Applied Psychology: Social

14 credit points, School of Human and Biomedical Sciences

004309 Psychology 101: Introductory Psychology 1
004310 Psychology 102: Introductory Psychology 2
005144 Psychology 203: Developmental Psychology
005143 Psychology 303: Social Psychology

Applied Statistics

11 or 14 credit points, School of Mathematics and Statistics

000577 Mathematical Methods*
004120 Applied Statistics 1
004121 Applied Statistics 2
004122 Applied Statistics 3

Auditing

14 credit points, School of Accounting, Banking and Finance

004824 Accounting and Finance 1A
004831 Accounting Information Systems
004826 Accounting and Finance 2A
004834 Auditing

Australian Business

11 or 14 credit points, School of Banking and Finance

004835 Business and Financial Skills
004977* Introduction to Business Law*
003639 Financial Institutions and Markets
005466 Accounting for Managers

Banking

14 credit points, School of Accounting, Banking and Finance

004824 Accounting and Finance 1A
004825 Accounting and Finance 1B
001612 Law of Financial Institutions
003639 Financial Institutions and Markets

Biometry

14 credit points, School of Resource, Environmental and Heritage Science

One level 1 subject in Mathematics
001809 Data Analysis in Science
005529 Biometry
004901 Environmental Classification and Ordination

Broadcast Journalism

14 credit points, School of Professional Communication Studies

003736 Introduction to News
001831 Broadcast Journalism 1
001832 Broadcast Journalism 2

Chinese Language

11 or 14 credit points (11 cp version only available to students with previous studies in Chinese, *may be omitted), School of Languages and International Education

004851 Chinese 1A: Language and Culture*
004852 Chinese 1B: Language and Culture
004853 Chinese Language 2
Note: In special cases, with the approval of the Head of School and the Lecturer-in-Charge of the language of interest, other combinations than the above are available as minors for students with some previous knowledge of the LOTE concerned.

Communication

11 or 14 credit points, School of Professional Communication

004014 Introduction to Communication
004013 Communication Traditions*
004651 Mass Communication Audiences
004954 Mass Communication Production

Communication Strategies for the Workplace

14 credit points, School of Information Management and Tourism

005519 Communicating Business Information 1
005520 Communicating Business Information 2
005521 Communicating Business Information 3
005522 Communicating Business Information 4

Community Development

14 credit points, School of Professional and Community Education

004919 Advocacy and Inclusion
005552 Strategies for Community Development
Two of the following three subjects:
tba Disability and Society
005010 Indigenous Australia; Contemporary Issues
005551 Advocacy, Mediation and Conflict Resolution

Computer Engineering

14 credit points, School of Computing

Prerequisites: Computing Mathematics 1 or Mathematics 1/2
005134 Computer Engineering 1A
005132 Computer Engineering 1B
005131 Computer Engineering 2A
005135 Computer Engineering 2B

Computer Information Systems

14 credit points, School of Computing

One of:
004941 Introduction to Information Systems
000005 Computers and Computing
004478 Introduction to Information Technology
plus:
004939 Foundations of Systems Analysis and Design
plus two of:
004480 Information Technology 2
004943 Project Management
004938 Database Concepts

Computer Programming

14 credit points, School of Computing

Prerequisites: Computing Mathematics 1
004478 Introduction to Information Technology
004483 Software Technology 1
004482 Software Technology 2
One of the following two subjects:
004481 Systems Software
004477 Files and Databases

Conservation of Cultural Materials

14 credit points, School of Resource, Environmental and Heritage Science

003693 Heritage Preservation
One of the following four subjects:
003695 Materials Science 1
003696 Materials Science 2
003697 Materials Science 3
003698 Materials Science 4
and
004891 Conservation Practice 1
004906 Museology

Counselling Studies

14 credit points, School of Professional and Community Education

004919 Advocacy and Inclusion
005549 Introduction to Theory and Principles of Counselling
005258 Counselling Communication
005550 Group Work

Creative Writing

11 or 14 credit points, School of Creative Communication and Culture Studies

004855 Creative Writing 1
004856 Creative Writing 2*
004857 Creative Writing 3
004858 Creative Writing 4

Cultural Heritage Management

11 or 14 credit points, School of Resource, Environmental and Heritage Sciences

002972 Concepts in Applied Anthropology
004904 Indigenous Societies and Adaptation*
004894 Cultural Heritage Management
004903 Heritage Interpretation

Design Culture

11 credit points, School of Environmental Design

004611 Design Culture A
either:
004957 Design Culture B1 *or*
005164 Design Culture B2
004958 Design Culture C

Design Environment

11 credit points, School of Environmental Design

004612 Design Environment A
004959 Design Environment B
004960 Design Environment C

Development Economics

11 or 14 credit points, School of Economics and Marketing

One of the following two alternatives:
000034 Macroeconomics 1 and
000020 Microeconomics 1 *or*
003519 Economics 1A
003495 Development Administration
000892 Development Economics*

Earth Science

14 credit points, School of Resource, Environmental and Heritage Sciences

000959 Dynamic Earth
003681 Landscape Processes
004896 Earth Science Fundamentals

Ecology

14 credit points, School of Resource, Environmental and Heritage Sciences

000483 Concepts in Biology
000623 Plants and Animals
004899 Ecology and Biodiversity 1
004900 Ecology and Biodiversity 2

Economics and Government

14 credit points, School of Economics and Marketing

003519 Economics 1A
004821 Politics of Welfare
One of the following two subjects:
003498 Government Business Relations
004816 Introduction to Public Policy

Education

11 credit points, School of Teacher Education

004788 Communication and Information Technology
004803 Responding to Individual Needs in Education
004811 The Social Context of the Curriculum

Electronics

14 credit points, School of Electronics Engineering and Applied Physics

004332 Electronic Engineering 1
005136 Electronic Engineering 2A
005130 Electronic Engineering 2B

Employment Relations

11 or 14 credit points, School of Management and Policy

004207 Introduction to Management
004818 Organisational Behaviour *
003431 Human Resource Management 1
001372 Industrial Relations

Environmental Chemistry

14 credit points, School of Resource, Environmental and Heritage Sciences

001516 Chemistry 1A
001517 Chemistry 1B
004897 Ecochemistry 1
004898 Ecochemistry 2

Environmental Economics

14 credit points, School of Economics and Marketing

One of the following two alternatives:
000034 Macroeconomics 1 and
000020 Microeconomics 1, *or*
003519 Economics 1A
000052 Environmental and Resource Economics
001359 Project Evaluation

Finance

14 credit points, School of Accounting, Banking and Finance

004824 Accounting and Finance 1A
004825 Accounting and Finance 1B
004839 Financial Management 1
004840 Financial Management 2

Financial Accounting

14 credit points, School of Accounting, Banking and Finance

004824 Accounting and Finance 1A
004825 Accounting and Finance 1B
004826 Accounting and Finance 2A
004828 Accounting and Finance 3A

General Business Law A: Business Transactions

11 credit points, School of Law

004977 Introduction to Business Law
001610 Law of Business Transactions
004643 Trade Practices Law (LLB)

General Business Law B: Marketing

11 credit points, School of Law

004977 Introduction to Business Law
001841 International Trade Law
003249 Marketing Law

General Business Law C: Corporations

11 credit points, School of Law

004977 Introduction to Business Law
004993 Law of Business Associations
One of the following three subjects:
002617 Employment Discrimination and the Law
001612 Law of Financial Institutions
004994 Revenue Law

Health Promotion

14 credit points, School of Professional and Community Education

004925 Foundations of Health Promotion
005552 Strategies of Community Development
Two of the following four subjects:
004924 Towards an Integral Science of Health
004923 Explorations of Healing
004926 Health Settings
004922 Contemporary Ethical and Professional Issues

Human Nutrition and Health

11 or 14 credit points, School of Human and Biomedical Sciences

000483 Concepts in Biology *and/or*
003071 Human Physiology and Anatomy 1*
004734 Food and Consumer Science
005509 Nutrition, Society and Health*

Human Resource Management

11 or 14 credit points, School of Management and Policy

004207 Introduction to Management
004818 Organisational Behaviour *
003432 Human Resource Management 1
003488 Human Resource Management 2

Information and Records Management

14 credit points, School of Information Management and Tourism

003757 Integrating Knowledge and Information 1
004492 Integrating Knowledge and Information 2
003752 Management of Archives
004646 Information Management for eBusiness

Japanese Language

11 or 14 credit points (11cp version only available to students with previous studies in Japanese, *may be omitted), School of Languages and International Education

004865 Japanese 1A: Language and Culture*
004866 Japanese 1B: Language and Culture
004867 Japanese Language 2
Note: In special cases, with the approval of the Head of School and the Lecturer-in-Charge of the language of interest, other combinations than the above are available as minors for students with some previous knowledge of the LOTE concerned.

Labour Markets

14 credit points, School of Economics and Marketing

One of the following two alternatives:
000034 Macroeconomics 1 and
000020 Microeconomics 1, *or*
003519 Economics 1A and
001372 Industrial Relations
000104 Labour Economics

Land Information Systems

11 credit points, School of Resource, Environmental and Heritage Sciences

001809 Data Analysis in Science
004915 Resource Information Systems
One of the following two subjects:
004902 Geographic Information Systems
004913 Remote Sensing

Law A

11 credit points, School of Law

004991 Law 1: Introduction to Law
002617 Employment Discrimination and the Law
000080 Family Law

Law B

11 credit points, School of Law

004991 Law 1: Introduction to Law
004639 Conflict of Laws (LLB)
001841 International Trade Law

Law C

11 credit points, School of Law

004991 Law 1: Introduction to Law
004642 Legislation (LLB)
001573 Planning and Environmental Law

Legal Studies A: Labour Law

11 credit points, School of Law

000028 Concepts and Elements of Law
002617 Employment Discrimination and the Law
002613 Labour Law

Legal Studies B: Public Law

11 credit points, School of Law

000028 Concepts and Elements of Law
000036 Administrative Law
004642 Legislation (LLB)

Legal Studies C: Law and Society

11 credit points, School of Law

000028 Concepts and Elements of Law
000008 Civil Rights
One of the following two subjects
000080 Family Law
000952 Law of Communications

Literary Studies

11 or 14 credit points, School of Creative Communication and Culture Studies

000399 Literary Studies 1
004869 Literary Studies 2*
004871 Literary Studies 4
004055 Literary Studies 6

Macroeconomics

14 credit points, School of Economics and Marketing

000034 Macroeconomics 1
000020 Microeconomics 1
000035 Macroeconomics 2
004215 Policy Issues in Macroeconomics

Management Accounting

14 credit points, School of Accounting, Banking and Finance

004824 Accounting and Finance 1A
004825 Accounting and Finance 1B
004827 Accounting and Finance 2B
004829 Accounting and Finance 3B

Management A: Comparative Management

11 or 14 credit points, School of Management and Policy

004207 Introduction to Management
004818 Organisational Behaviour *
003495 Development Administration
003498 Government Business Relations

Management B: Contemporary Management Approaches

11 or 14 credit points, School of Management and Policy

004207 Introduction to Management
004818 Organisational Behaviour *
004820 Performance Management and Analysis
004823 Strategic Management

Management C: Public Sector Management

11 or 14 credit points, School of Management and Policy

004207 Introduction to Management
004818 Organisational Behaviour *
004822 Public Sector Management
004816 Introduction to Public Policy

Marketing

14 credit points, School of Economics and Marketing

One of the following two alternatives:
000034 Macroeconomics 1 and
000020 Microeconomics 1, *or*
003519 Economics 1A
000498 Marketing
One of the following four subjects:
004533 Consumer Behaviour
002429 International Marketing
001989 Marketing Management
003965 Marketing Research Methods

Marketing

11 credit points, School of Economics and Marketing

000020 Microeconomics 1
000498 Marketing
One of the following two subjects:
004533 Consumer Behaviour
001989 Marketing Management

Mathematical Structures

14 credit points, School of Mathematics and Statistics

004470 Computing Mathematics 1
004471 Computing Mathematics 2
004844 Mathematical Structures
004842 Coding Theory

Mathematics for Computing

14 credit points, School of Mathematics and Statistics

This minor is designed for students in the Bachelor of Information Technology (BIT) course, and complements and builds on the required subjects Computing Mathematics 1 & 2.
000577 Mathematical Methods
004120 Applied Statistics 1
004844 Mathematical Structures
004842 Coding Theory

Mathematics for Secondary Education

14 credit points, School of Mathematics and Statistics

004274 Mathematics 1/2
004844 Mathematical Structures
003991 Mathematical Perspectives B

Media/Multimedia Production

11 or 14 credit points, School of Creative Communication and Culture Studies

005573 Media Production 1
005574 Media Production 2
005575 Media Production 3
005384 Television Production Techniques *or*
005385 Interactive Mutimedia

Microeconomics

11 or 14 credit points, School of Economics and Marketing

000034 Macroeconomics 1*
000020 Microeconomics 1
Two of the following four subjects:
000104 Labour Economics
000102 Managerial Economics
004076 Microeconomics 2
000101 Public Finance

Nursing Studies

11 credit points, School of Nursing

004763 Nursing 2: Critical Thinking for Health Professionals
004760 Ethics and Health Policy
004761 Health Care and the Law

Politics A: Comparative Politics

11 or 14 credit points, School of Management and Policy

004815 Introduction to Australian Politics *
000675 Politics and Democracy *
004814 Government at the Local Level
004819 Parties and Elections

Politics B: International Politics

11 or 14 credit points, School of Management and Policy

004815 Introduction to Australian Politics *
000675 Politics and Democracy *
004080 Politics in Developing Nations
000513 International Politics

Politics C: Policy Studies

11 or 14 credit points, School of Management and Policy

004815 Introduction to Australian Politics *
000675 Politics and Democracy *
004816 Introduction to Public Policy
One of the following two subjects:
004821 Politics of Welfare
003588 Women, Politics and Public Policy

Print Journalism

14 credit points, School of Professional Communication

003736 Introduction to News
004658 Print Journalism 1
004659 Print Journalism 2

Public Relations

14 credit points, School of Professional Communication

004880 Introduction to Public Relations and Marketing Communication
004882 Public Relations Theory
004660 Public Relations Practice 1

Public Sector Economics

14 credit points, School of Economics and Marketing

One of the following two alternatives:
000034 Macroeconomics 1 and
000020 Microeconomics 1, *or*
003519 Economics 1A
001359 Project Evaluation
000101 Public Finance

Quantitative Decision Making

14 credit points, School of Mathematics and Statistics

004274 Mathematics 1/2
004847 Quantitative Decision Making
004848 Quantitative Decision Making 2

Quantitative Methods

14 credit points, School of Mathematics and Statistics

000577 Mathematical Methods
003539 Business Statistics 1
004843 Mathematical Models

Research and Information Retrieval

(U) (R) (G) (online) (ASYS) School of Information Management and Tourism
ISYS 1000 Computers
ISYS 2000 Internet
ISYS 3000 Information Systems
ISYS 4000 Business Internet

Resource and Environmental Management

(U) (R) (G) (online) (ASYS) School of Resource, Environmental and Heritage Science
ASYS 1000 Science Online and Beyond
ASYS 2000 Environmental Management
ASYS 3000 Environmental Management

Sociology A: Inequality

(U) (R) (G) (online) (ASYS) School of Management and Policy
ASYS 1000 Society
ASYS 2000 Inequality
ASYS 3000 Inequality
ASYS 4000 Inequality

Sociology B: Issues in Modern Society

(U) (R) (G) (online) (ASYS) School of Management and Policy
ASYS 1000 Society
ASYS 2000 Society
ASYS 3000 Society
ASYS 4000 Society

Sociology C: Work Organisations and Society

(U) (R) (G) (online) (ASYS) School of Management and Policy
ASYS 1000 Society
ASYS 2000 Society
ASYS 3000 Society
ASYS 4000 Society

Soil Science

(U) (R) (G) (online) (ASYS) School of Resource, Environmental and Heritage Sciences
ASYS 1000 Soil
ASYS 2000 Soil
ASYS 3000 Soil
ASYS 4000 Soil
ASYS 5000 Soil
ASYS 6000 Soil

Spanish Language

(U) (R) (online) (ASYS) Spanish language units available to students at various centres in Australia. Units are taught by School of Languages and Professional Studies
ASYS 1000 Spanish Language and Culture
ASYS 2000 Spanish Language and Culture
ASYS 3000 Spanish Language and Culture
ASYS 4000 Spanish Language and Culture
ASYS 5000 Spanish Language and Culture
ASYS 6000 Spanish Language and Culture

Sports Administration

(U) (R) (online) (ASYS) School of Human and Kinesiology Science
ASYS 1000 Sport Administration
ASYS 2000 Sport Administration
ASYS 3000 Sport Administration
ASYS 4000 Sport Administration
ASYS 5000 Sport Administration
ASYS 6000 Sport Administration

Sports Administration Law

(U) (R) (online) (ASYS) School of Law
ASYS 1000 Sport Administration Law
ASYS 2000 Sport Administration Law
ASYS 3000 Sport Administration Law
ASYS 4000 Sport Administration Law

Sports Science

(U) (R) (online) (ASYS) School of Human and Kinesiology Science
ASYS 1000 Sport Science
ASYS 2000 Sport Science
ASYS 3000 Sport Science
ASYS 4000 Sport Science
ASYS 5000 Sport Science
ASYS 6000 Sport Science

Technology in Publishing

(U) (R) (online) (ASYS) School of Information Management and Tourism
ASYS 1000 Publishing
ASYS 2000 Publishing
ASYS 3000 Publishing
ASYS 4000 Publishing

Tourism

(U) (R) (online) (ASYS) School of Information Management and Tourism
ASYS 1000 Tourism
ASYS 2000 Tourism
ASYS 3000 Tourism
ASYS 4000 Tourism
ASYS 5000 Tourism
ASYS 6000 Tourism

Urban Systems

(U) (R) (online) (ASYS) School of Environmental Design
ASYS 1000 Systems
ASYS 2000 Systems
ASYS 3000 Systems

Women's Studies

(U) (R) (online) (ASYS) School of Management and Policy
ASYS 1000 Studies
ASYS 2000 Studies
ASYS 3000 Studies
ASYS 4000 Studies

General Education Subjects offered in 2001

3 credit point subjects	Availability	School	
000715	Basic Sociology	1&2/2001	Management and Policy
000005	Computers and Computing	2/2001	Computing
000028	Concepts and Elements of Law	1&2/2001	Law
002972	Concepts in Applied Anthropology	1/2001	Resource, Environmental and Heritage Sciences
004611	Design Culture A	2/2001	Environmental Design
004612	Design Environment A	2/2001	Environmental Design
001519	Introduction to Exercise Science	2/2001	Human and Biomedical Sciences
004815	Introduction to Australian Politics	2/2001	Management and Policy
004207	Introduction to Management	l or 2/2001	Management and Policy
003376	Nursing 3: Health, Culture and Society	2/2001	Nursing
005025	Perspectives on Gender	2/2001	Professional and Community Education
004916	Science, Environment and Society	1/2001	Resource, Environmental and Heritage Sciences
004617	Urban Systems A	l/2001	Environmental Design

4 credit point subjects

005452	Contemporary Asia : Society and Cultures	1&2/2001	Languages and International Education
000008	Civil Rights	1/2001	Law
005023	Truth, Belief and Science	1/2001	Mathematics and Statistics
005024	The World of Chance	2/2001	Mathematics and statistics

A

Abbreviations:
Comm & Educ Division of Communication and Education
Mang & Tech Division of Management and Technology
Sci & Des Division of Science and Design

Offered Subject Code	Subject Name	Credit Points	Subject Level	Hecs Band	Division
1 or 2	333209	ATSI Foundation Communication	3	1	Sci & Des
1 or 2	332213	ATSI Foundation Study Skills	3	1	Sci & Des
2	005464	Accommodation Management: CIT	3	4	Comm & Educ
1	005478	Accommodation Services: CIT	3	3	Comm & Educ
1 or 2	004624	Accounting & Finance 1a	3	1	2
2	004625	Accounting & Finance 1b	3	1	2
1	004626	Accounting & Finance 2a	4	2	2
2	004627	Accounting & Finance 2b	4	2	2
1 or 2	004628	Accounting & Finance 3a	4	3	2
1	004629	Accounting & Finance 3b	4	3	2
2	004631	Accounting Information Systems	3	1	2
1 or 2	008306	Accounting Information Systems (UCC)	3	1	0
2	005026	Accounting Information Systems M	4	W	2
1 or 2	003879	Accounting M1	4	W	2
2	003880	Accounting M2	4	W	2
1	003881	Accounting M3	4	W	2
1 or 2	003882	Accounting M4	4	W	2
1 or 2	003883	Accounting M5	4	W	2
1 or 2	004220	Accounting MBA	4	W	2
1 or 2	005120	Accounting Principles & Practices	3	1	2
1 or 2	005268	Accounting Principles and Practices M	4	W	2
2	004537	Accounting Theory M	4	W	2
1 or 2	008105	Accounting and Finance 1A (UCC)	3	1	0
1 or 2	008305	Accounting and Finance 1B (UCC)	3	1	0
2	005466	Accounting for Managers	4	2	2
2	004222	Accounting for Planning & Control MBA	4	W	2
Research	004428	Administration Thesis M Full-Time 32cps	32	W	2
Research	004429	Administration Thesis M Part-Time 32cps	32	W	2
1 or 2	004904	Administration of Sport M	4	W	1
1	008036	Administrative Law	4	3	1
1	003894	Administrative Law G	4	G	1
1	004353	Advanced Auditing	4	3	2
1	004647	Advanced Broadcast Journalism 1	4	3	1
2	004648	Advanced Broadcast Journalism 2	4	3	1
1 or 2	005446	Advanced Chinese A	4	2	1
1	005225	Advanced Chinese A G	4	G	1
2	005447	Advanced Chinese B	4	2	1
2	005226	Advanced Chinese B G	4	G	1
1	005453	Advanced Communication Research H	4	4	1
1	005452	Advanced Communication Research PG (4cp)	PG	1	Comm & Educ
1	005454	Advanced Communication Theory H	4	4	1
1	005451	Advanced Communication Theory PG (4cp)	PG	1	Comm & Educ
1 or 2	004206	Advanced Concepts Sports Studies M	4	W	1
1	004865	Advanced Conservation Practice 1a	4	3	2
1	004866	Advanced Conservation Practice 1b	4	3	2
2	004867	Advanced Conservation Practice 2	4	3	2
1	004230	Advanced Contract Law G	4	G	1
1	004231	Advanced Contract Law M	4	W	3
1	003900	Advanced Corporation Law G	4	G	1
1	003901	Advanced Corporation Law M	4	W	3
2	005468	Advanced Design & Clinical Trials	4	PG	1
1 or 2	005308	Advanced Education Studies 1 M	4	W	1
1 or 2	005312	Advanced Education Studies 1 M	4	W	1
1 or 2	005309	Advanced Education Studies 2 M	4	W	1
2	005459	Advanced Information Technology Seminar D	8	D	2
1 or 2	005448	Advanced Japanese A	4	2	1
1	005227	Advanced Japanese A G	4	G	1
2	005449	Advanced Japanese B	4	2	1
2	005228	Advanced Japanese B G	4	G	1
1 or 2	005334	Advanced Legal Research & Writing G	4	G	1
1 or 2	004511	Advanced Legal Research & Writing M	8	W	1
Year-long	005028	Advanced Public Administration Research	8	W	2
1 or 2	004134	Advanced Research & Writing (LLB)	4	3	3
2	003902	Advanced Revenue Law	4	3	1
2	003906	Advanced Revenue Law G	4	G	1
2	004377	Advanced Revenue Law M	4	W	1
1 or 2	005450	Advanced Spanish A	4	2	1
1	005229	Advanced Spanish A G	4	G	1
2	005451	Advanced Spanish B	4	2	1
2	005230	Advanced Spanish B G	4	G	1
1 or 2	004514	Advanced Taxation Law (LLB)	8	3	3
1	004666	Advanced Topics in Psychology	4	4	1
2	002464	Advertising Operations	4	3	1
2	002596	Advertising Operations G	3	G	1
1	002463	Advertising Strategy	4	2	1
1	005364	Advertising Strategy G	4	G	1
1	004919	Advocacy & Inclusion	3	1	3
1	005551	Advocacy, Mediation & Conflict Resolution	4	3	1
Year-long	005462	Air Power M (RAAF)	8	W	2
1	001512	Analogue & Digital Communications	4	4	2
2	004729	Analytical Chemistry	4	2	2
1	004667	Applications in Health Psychology PG	4	PG	1
1	005281	Applications of Counselling 1 M	4	W	1
2	005280	Applications of Counselling 2 M	4	W	1
2	003560	Applications of Counselling PGD	4	PG	1
2	005389	Applied Communication Research G	4	G	1
1 or 2	005403	Applied Linguistics M	4	W	1
1	004485	Applied Science Honours Thesis 1.0FT	18	G	2
Research	002000	Applied Science Masters Thesis Type 1.FT	48	W	2
Research	002619	Applied Science Masters Thesis Type 1.PT	48	W	2
Research	002620	Applied Science Masters Thesis Type 2.FT	36	W	2
Research	002001	Applied Science Masters Thesis Type 2.PT	36	W	2
Research	002290	Applied Science Masters Thesis Type 3.FT	24	W	2
Research	002541	Applied Science Masters Thesis Type 3.PT	24	W	2
1 or 2	004120	Applied Statistics 1	3	1	2
1	004121	Applied Statistics 2	4	3	2
2	004122	Applied Statistics 3	4	3	2
1	004123	Applied Statistics 4	4	3	2
2	004124	Applied Statistics 5	4	3	2
1 or 2	004126	Applied Statistics G1	3	G	2
1	005090	Applied Statistics G2	4	G	2
2	005088	Applied Statistics G3	4	G	2
1	005091	Applied Statistics G4	4	G	2
2	005089	Applied Statistics G5	4	G	2
1 or 2	003616	Architectural Technology A	4	4	2
1 or 2	003617	Architectural Technology B	4	4	2
1	004608	Architecture 1	3	1	2
1	004644	Architecture 2	4	2	2
1	004945	Architecture 3	4	3	2
1	005442	Architecture Studio A M	4	W	2
2	005443	Architecture Studio B M	4	W	2
1	004776	Arts Education 1	4	3	1
1	005223	Arts Education 1G	4	G	1
2	004777	Arts Education 2	4	3	1
1 or 2	005111	Arts in Early Childhood - CIT	4	2	1
2	004682	Asian Business Law G	4	G	1
2	004683	Asian Business Law M	4	W	1
1	004684	Asian Legal Systems G	4	G	1
1	004685	Asian Legal Systems M	4	W	1
Year-long	005360	Aspects of Industrial Control	4	4	2
1	001124	Aspects of Literary Criticism PG	3	PG	1
2	005121	Audit Theory & Management	3	1	2
1 or 2	005269	Audit Theory and Management M	4	W	2
2	004654	Auditing	4	3	2
1 or 2	005207	Australian Defence Studies M Ext	3	W	2
1	004849	Australian Economy	3	1	2
1	004889	Australian Soils	4	2	2

B

Abbreviations:

Comm & Educ	Division of Communication and Education
Mang & Tech	Division of Management and Technology
Sci & Des	Division of Science and Design

Offered	Subject Code	Subject Name	Credit Points	Subject Level	Hecs Band	Division
1	000715	Basic Sociology	3	1	1	Mang & Tech
1	005504	Biochemistry	4	2	2	Sci & Des
1	004728	Biomechanics	4	2	2	Sci & Des
1	005529	Biometry	4	2	2	Sci & Des
2	002959	Biostatistics PG	3	PG	2	Sci & Des
1	001831	Broadcast Journalism 1	4	3	1	Comm & Educ
2	001832	Broadcast Journalism 2	4	3	1	Comm & Educ
1	004835	Business & Financial Skills	3	1	2	Mang & Tech
Research	004523	Business Administration Dissertation D:F	48	D	2	Mang & Tech
Research	004524	Business Administration Dissertation D:P	48	D	2	Mang & Tech
1 or 2	004227	Business Dissertation M	8	M	2	Mang & Tech
1 or 2	005122	Business Economics	3	1	2	Mang & Tech
1 or 2	005270	Business Economics M	4	M	2	Mang & Tech
1 or 2	003908	Business Ethics M	4	M	1	Mang & Tech
1 or 2	004221	Business Finance MBA	4	M	2	Mang & Tech
1	004239	Business Journalism	4	2	1	Comm & Educ
1	000374	Business Management	4	3	2	Mang & Tech
1 or 2	005199	Business Project M	4	M	2	Mang & Tech
1 or 2	004522	Business Research Methods M	4	M	2	Mang & Tech
1 or 2	005123	Business Statistics	3	1	2	Mang & Tech
1 or 2	008209	Business Statistics (UCC)	3	1	0	Stud Admin
1 or 2	003539	Business Statistics 1	3	1	2	Mang & Tech
1	004125	Business Statistics 2	4	3	2	Mang & Tech
1 or 2	005271	Business Statistics G	4	G	2	Mang & Tech

C

Abbreviations:

Comm & Educ Division of Communication and Education
Mang & Tech Division of Management and Technology
Sci & Des Division of Science and Design

Offered	Subject Code	Subject Name	Credit Points	Subject Level	Hecs Band	Division
Year-long	005265	Cancer Nursing Practice PG1	4	PG	1	Sci & Des
Year-long	005266	Cancer Nursing Theory PG1	4	PG	1	Sci & Des
2	005417	Capital Works Programs M	4	M	2	Sci & Des
1	004850	Cataloguing	4	3	1	Comm & Educ
1	003569	Cataloguing G	3	G	1	Comm & Educ
1	005188	Cataloguing G	4	G	1	Comm & Educ
2	004890	Catchment Processes	4	2	2	Sci & Des
1	004733	Cells & Tissues	4	2	2	Sci & Des
1	001516	Chemistry 1a	3	1	2	Sci & Des
2	001517	Chemistry 1b	3	1	2	Sci & Des
1 or 2	005106	Child Health & Movement Education - CIT	3	1	1	Comm & Educ
1	004851	Chinese 1a:Language & Culture	3	1	1	Comm & Educ
2	004852	Chinese 1b:Language & Culture	3	1	1	Comm & Educ
Year-long	004853	Chinese Language 2	8	2	1	Comm & Educ
Year-long	005240	Chinese Language 2G	8	G	1	Comm & Educ
Year-long	004854	Chinese Language 3	8	3	1	Comm & Educ
Year-long	005237	Chinese Language 3G	8	G	1	Comm & Educ
1	000008	Civil Rights	4	3	1	Mang & Tech
1	003909	Civil Rights G	4	G	1	Mang & Tech
1	004349	Client-Server Computing M	4	M	2	Mang & Tech
2	004730	Clinical Chemistry Instrumentation	4	3	2	Sci & Des
1	004731	Clinical Microbiology	4	3	2	Sci & Des
1	004169	Clinical Sprt Injury Mgt PG1: Sprt Med	9	PG	3	Sci & Des
2	004171	Clinical Sprt Injury Mgt PG2: Sprt Med	9	PG	3	Sci & Des
1 or 2	005470	Clinical Trials Evidence & Practice	4	PG	1	Sci & Des
2	004842	Coding Theory	4	3	2	Mang & Tech
1 or 2	005206	Command Leadership & Mgt Studies M Ext	3	M	2	Mang & Tech
1	005460	Command Leadership & Mgt Studies M RAAF	6	M	2	Mang & Tech
1	004836	Commercial Bank Management	4	3	2	Mang & Tech
1 or 2	003910	Commercial Law G1	4	G	3	Mang & Tech
2	000130	Commercial Law G2	3	G	1	Mang & Tech
1	000165	Commercial Law G3	3	G	1	Mang & Tech
1 or 2	003876	Commercial Law M1	4	M	1	Mang & Tech
1	003877	Commercial Law M2	4	M	1	Mang & Tech
2	003878	Commercial Law M3	4	M	1	Mang & Tech
1	005519	Communicating Business Information 1	3	1	2	Comm & Educ
2	005520	Communicating Business Information 2	3	1	2	Comm & Educ
Year-long	005455	Communication Dissertation H	16	4	1	Comm & Educ
1	004008	Communication History 1	4	3	1	Comm & Educ
1 or 2	003762	Communication Interface 1	3	1	2	Comm & Educ
2	004490	Communication Interface 2	3	1	1	Comm & Educ
1 or 2	003761	Communication Interface G1	3	G	2	Comm & Educ
2	003593	Communication Interface G2	3	G	1	Comm & Educ
1 or 2	000631	Communication Internship	4	3	1	Comm & Educ
2	005494	Communication Research Design PG	12	G	1	Comm & Educ
1	002312	Communication Research Methods	3	1	1	Comm & Educ
1 or 2	008304	Communication Research Methods (UCC)	3	1	0	Stud Admin
Year-long	004398	Communication Thesis A PG	8	PG	1	Comm & Educ
Research	004399	Communication Thesis B M (Full-Time)	24	M	1	Comm & Educ
Research	004400	Communication Thesis B M (Part-Time)	24	M	1	Comm & Educ
1 or 2	005203	Communication Thinking & Tech St M Ext	6	M	2	Mang & Tech
2	004013	Communication Traditions	3	1	1	Comm & Educ
1 or 2	008204	Communication Traditions (UCC)	3	1	0	Stud Admin
2	004102	Communication for Management	4	3	1	Comm & Educ
2	004101	Communication for Management G1	3	G	1	Comm & Educ
2	004732	Communication in Science	3	1	2	Sci & Des
2	004948	Community Design 3	4	3	2	Sci & Des
Year-long	004921	Community Education Project	12	3	1	Comm & Educ
Year-long	005321	Community Education Thesis A M	12	M	1	Comm & Educ
Year-long	005322	Community Education Thesis B M	12	M	1	Comm & Educ
2	005140	Community Education Thesis H	4	1	1	Comm & Educ
Year-long	004226	Community Education Thesis M (Full)	24	M	1	Comm & Educ
Research	004248	Community Education Thesis M P/T	24	M	1	Comm & Educ
1 or 2	005278	Community Field Experience 1 M	4	M	1	Comm & Educ
1 or 2	005411	Community Field Experience 2 M	4	M	1	Comm & Educ
1 or 2	004540	Comparative Regional & Loc Gov Studies G	4	G	2	Mang & Tech
1 or 2	005264	Competition & Contract Management	4	1	2	Mang & Tech
1	005201	Competition & Contract Management M	4	M	2	Mang & Tech
1	004624	Computer Architecture & Implementation	4	4	2	Mang & Tech
2	004342	Computer Control & Security M	4	M	2	Mang & Tech
1	005134	Computer Engineering 1A	3	1	2	Mang & Tech
2	005132	Computer Engineering 1B	3	1	2	Mang & Tech
1	005131	Computer Engineering 2A	4	2	2	Mang & Tech
2	005135	Computer Engineering 2B	4	2	2	Mang & Tech
1	005532	Computer Engineering 3A	4	3	2	Mang & Tech
2	005533	Computer Engineering 3B	4	3	2	Mang & Tech
2	004626	Computer Engineering 4B	4	4	2	Mang & Tech
Year-long	004627	Computer Engineering Project	8	4	2	Mang & Tech
1	004363	Computer Models for Business Decisions M	4	M	2	Mang & Tech
1 or 2	004671	Computer Structures & Networks G	4	G	2	Mang & Tech
2	005133	Computer Technology 2	4	1	2	Mang & Tech
2	004330	Computers & Computing G	3	G	2	Mang & Tech
1 or 2	004672	Computers & Programming G	4	G	2	Mang & Tech
2	000005	Computers and Computing	3	1	2	Mang & Tech
1 or 2	008101	Computing General (UCC)	3	1	0	Stud Admin
1	004470	Computing Mathematics 1	3	1	2	Mang & Tech
1 or 2	008203	Computing Mathematics 1 (UCC)	3	1	0	Stud Admin
2	004471	Computing Mathematics 2	3	1	2	Mang & Tech
1 or 2	008303	Computing Mathematics 2 (UCC)	3	1	0	Stud Admin
Year-long	004472	Computing Project	8	3	2	Mang & Tech
1	005245	Computing Project B (Ext)	4	3	2	Mang & Tech
1 or 2	000028	Concepts & Elements of Law	3	1	1	Mang & Tech
1 or 2	003912	Concepts & Elements of Law G	4	G	1	Mang & Tech
1	002972	Concepts in Applied Anthropology	3	1	1	Sci & Des
1	000483	Concepts in Biology	3	1	2	Sci & Des
1	005219	Concepts in Nursing & Midwifery PG	4	PG	1	Sci & Des
1	005011	Concepts of Human Learning & Development	3	1	1	Comm & Educ
1 or 2	005157	Conduct of Clinical Research G	4	G	2	Sci & Des
1	004891	Conservation Practice 1	4	2	2	Sci & Des
2	004892	Conservation Practice 2	4	2	2	Sci & Des
2	000345	Constitutional Law	4	3	3	Mang & Tech
2	003913	Constitutional Law G	4	G	3	Mang & Tech
2	004949	Construction Economics 1	4	3	2	Sci & Des
1	004950	Construction Economics 2	4	4	2	Sci & Des
1	003633	Construction Law	4	3	1	Mang & Tech
1	005197	Construction Law	3	2	1	Mang & Tech
1	005333	Construction Law G	4	G	1	Mang & Tech
2	004609	Construction Management 1	3	1	2	Sci & Des
2	004951	Construction Management 2	4	2	2	Sci & Des
1	004952	Construction Management 3	4	3	2	Sci & Des
2	004953	Construction Management 4	4	4	2	Sci & Des
1 or 2	003143	Construction Mgt/Econ Prac Exp Programme	12	4	2	Sci & Des
1	005368	Construction Technology 2.1	4	2	2	Sci & Des
2	005369	Construction Technology 2.2	4	2	2	Sci & Des
1	005370	Construction Technology 3.1	4	3	2	Sci & Des
2	005371	Construction Technology 3.2	4	3	2	Sci & Des
1	005198	Construction Technology 4	4	4	2	Sci & Des
1	004533	Consumer Behaviour	4	3	2	Mang & Tech
1	004534	Consumer Behaviour G	4	G	2	Mang & Tech
2	004922	Contemp Ethical & Professional Issues	4	3	1	Comm & Educ
1 or 2	004536	Contemp Issues Regional Admin Local Gov	4	G	2	Mang & Tech
1 or 2	005452	Contemporary Asia: Society & Culture	4	3	1	Comm & Educ
2	000770	Contemporary Australian Literature M	3	M	1	Comm & Educ
1	005292	Contemporary Health Promotion M	4	M	1	Comm & Educ
Research	004528	Contemporary Tourism Issues M	8	M	1	Comm & Educ
1	005553	Contexts of Change	4	2	1	Comm & Educ
2	004252	Convention & Festival Management	4	3	1	Comm & Educ
2	004253	Convention & Festival Management G	4	G	1	Comm & Educ
1	004244	Copywriting	4	3	1	Comm & Educ
1	004575	Copywriting G	4	G	1	Comm & Educ
2	003867	Corporate Crime M	4	M	1	Mang & Tech
2	004384	Corporate Finance Law M	4	M	1	Mang & Tech
2	004229	Corporate Governance G	4	G	1	Mang & Tech
2	003868	Corporate Governance M	4	M	1	Mang & Tech
Research	003916	Corporate Law Thesis M	48	M	1	Mang & Tech
Research	004432	Corporate Law Thesis M (Full-Time)24cps	24	M	1	Mang & Tech
Research	003917	Corporate Law Thesis M (Part Time)	48	M	1	Mang & Tech
Research	004431	Corporate Law Thesis M (Part-Time)24cps	24	M	1	Mang & Tech
Year-long	004430	Corporate Law Thesis Preparation M	8	M	1	Mang & Tech
Research	004433	Corporate Law Thesis with Honours M:FT	48	M	1	Mang & Tech
Research	004434	Corporate Law Thesis with Honours M:PT	48	M	1	Mang & Tech
1	003887	Corporate Planning Techniques M	4	M	2	Mang & Tech
1 or 2	005258	Counselling Communication	4	2	1	Comm & Educ
1	004688	Counselling Psychology	4	4	1	Comm & Educ
1	005154	Counselling Skills M	4	M	1	Comm & Educ
Year-long	004466	Creative Comm PG: Literature & Film	8	PG	1	Comm & Educ
1	004855	Creative Writing 1	3	1	1	Comm & Educ
2	004856	Creative Writing 2	3	1	1	Comm & Educ
1	004857	Creative Writing 3	4	2	1	Comm & Educ
2	004858	Creative Writing 4	4	2	1	Comm & Educ
2	004837	Credit & Lending Decisions	4	3	2	Mang & Tech
1	004619	Criminal Law (LLB)	4	3	3	Mang & Tech
1	005335	Criminal Law G	4	G	3	Mang & Tech
2	003918	Criminology G	4	G	1	Mang & Tech
2	003919	Criminology M	4	M	1	Mang & Tech
1 or 2	005285	Crit Thinking in Language Pedagogy B M	4	M	1	Comm & Educ
Year-long	005001	Critical Care Nursing Practice PG	8	PG	1	Sci & Des
1	004706	Critical Care Nursing Theory PG1	4	PG	1	Sci & Des
2	004707	Critical Care Nursing Theory PG2	4	PG	1	Sci & Des
1 or 2	005288	Critical Thinking Language Pedagogy AM	4	M	1	Comm & Educ
1	004893	Cross Cultural Heritage Management	4	3	2	Sci & Des
1	005005	Cross Cultural Heritage Management G	4	G	2	Sci & Des
1	004894	Cultural Heritage Management	4	2	2	Sci & Des
1	005003	Cultural Heritage Management G	4	G	2	Sci & Des
1	002833	Cultural Heritage Management PG	3	PG	1	Sci & Des
1 or 2	003187	Current Topics in Geology PG	3	PG	2	Sci & Des
2	004497	Curriculum Design For Flexible Learning G	4	G	1	Comm & Educ
1 or 2	003359	Curriculum Inquiry	6	M	1	Comm & Educ

D

Abbreviations:

Comm & Educ Division of Communication and Education
Mang & Tech Division of Management and Technology
Sci & Des Division of Science and Design

Offered	Subject Code	Subject Name	Credit Points	Subject Level	Hecs Band	Division
1	004345	Data Admin: Large Organisations M	4	M	2	Mang & Tech
2	001809	Data Analysis in Science	3	1	2	Sci & Des
1	004938	Database Concepts	4	3	2	Mang & Tech
1 or 2	004599	Database Systems	4	4	2	Mang & Tech
Year-long	005119	Defence Studies M	24	M	2	Mang & Tech
1	005376	Design Communication Skills 1	3	1	2	Sci & Des
2	005377	Design Communication Skills 2	3	1	2	Sci & Des
2	004611	Design Culture A	3	1	2	Sci & Des
2	004957	Design Culture B1	4	2	2	Sci & Des
2	005164	Design Culture B2	4	2	2	Sci & Des
1	004958	Design Culture C	4	3	2	Sci & Des
2	004612	Design Environment A	3	1	2	Sci & Des
1	004959	Design Environment B	4	2	2	Sci & Des
2	004960	Design Environment C	4	3	2	Sci & Des
1 or 2	005158	Design of Clinical Research Trials G	4	G	2	Sci & Des
1 or 2	005035	Designing Sustainable Development G	4	G	2	Sci & Des
1	003760	Desktop Publishing 1	4	3	2	Comm & Educ
2	003759	Desktop Publishing 2	4	3	2	Comm & Educ
1	004186	Desktop Publishing G1	3	G	2	Comm & Educ
2	004187	Desktop Publishing G2	3	G	2	Comm & Educ
2	004792	Dev/mental Learn & Behaviour Difficulty	3	1	1	Comm & Educ
1	003495	Development Administration	4	3	2	Mang & Tech
1	000892	Development Economics	4	3	2	Mang & Tech
1	003922	Development Economics G	4	G	2	Mang & Tech
1	003923	Development Management G	4	G	2	Mang & Tech
2	001666	Deviance and Crime	4	3	1	Mang & Tech
1	005056	Differential Equations	2	2	2	Mang & Tech
2	004600	Digital Communication Networks	4	4	2	Mang & Tech
1	002857	Discourse Analysis	4	3	1	Comm & Educ
1 or 2	005305	Discourse Studies M	4	M	1	Comm & Educ
2	005289	Discourses in Health Promotion M	4	M	1	Comm & Educ
1	004473	Distributed Systems Technology	4	3	2	Mang & Tech
1 or 2	004780	Diversity in Educational Settings	4	2	1	Comm & Educ
2	005082	Diversity in Educational Settings G	4	G	1	Comm & Educ
Research	004436	Doctoral Thesis Envir/mental Design D:FT	72	D	2	Sci & Des
Research	004435	Doctoral Thesis Envir/mental Design D:PT	72	D	2	Sci & Des
Research	004095	Doctoral Thesis Fac of InfSci&Eng D:PT	72	D	2	Mang & Tech
Research	004094	Doctoral Thesis Fac of InfoSci&Eng D:FT	72	D	2	Mang & Tech
Research	004093	Doctoral Thesis Information Studies D:FT	72	D	1	Comm & Educ
Research	004092	Doctoral Thesis Information Studies D:PT	72	D	1	Comm & Educ
Research	004106	Doctoral Thesis Public Sector Mgt D:FT	72	D	2	Mang & Tech
Research	004107	Doctoral Thesis Public Sector Mgt D:PT	72	D	2	Mang & Tech
Research	004091	Doctoral Thesis in Applied Science D:FT	72	D	2	Sci & Des
Research	004090	Doctoral Thesis in Applied Science D:PT	72	D	2	Sci & Des
Research	004096	Doctoral Thesis in Communication D:FT	72	D	1	Comm & Educ
Research	004097	Doctoral Thesis in Communication D:PT	72	D	1	Comm & Educ
Research	004098	Doctoral Thesis in Corporate Law D:FT	72	D	1	Mang & Tech
Research	004099	Doctoral Thesis in Corporate Law D:PT	72	D	1	Mang & Tech
1	000959	Dynamic Earth	3	1	2	Sci & Des

E

Abbreviations:

Comm & Educ Division of Communication and Education
Mang & Tech Division of Management and Technology
Sci & Des Division of Science and Design

Offered	Subject Code	Subject Name	Credit Points	Subject Level	Hecs Band	Division
1	001227	Early Australian Literature PG	3	PG	1	Comm & Educ
1 or 2	005112	Early Childhood Curriculum Studies - CIT	4	2	1	Comm & Educ
Year-long	004895	Earth Science Applications	8	3	2	Sci & Des
Year-long	004896	Earth Science Fundamentals	8	2	2	Sci & Des
1	004897	Ecochemistry 1	4	3	2	Sci & Des
2	004898	Ecochemistry 2	4	3	2	Sci & Des
1	002970	Ecochemistry PG	6	PG	2	Sci & Des
2	005530	Ecological Measurement	4	2	2	Sci & Des
1	004899	Ecology & Biodiversity 1	4	2	2	Sci & Des
2	004900	Ecology & Biodiversity 2	4	2	2	Sci & Des
1	005092	Econometrics G	4	G	2	Mang & Tech
Year-long	003519	Economics 1a	6	1	2	Mang & Tech
Year-long	004213	Economics 2a	8	2	2	Mang & Tech
1	003924	Economics for Managers G	4	G	2	Mang & Tech
Research	004593	Edu Professional Doct Thesis Prep D.PT	12	D	1	Comm & Educ
1 or 2	004592	Educ Professional Doct Thesis Prep D.FT	12	D	1	Comm & Educ
Research	004590	Educ Professional Doctoral Thesis D.FT	36	D	1	Comm & Educ
Research	004591	Educ Professional Doctoral Thesis D.PT	36	D	1	Comm & Educ
Research	001257	Education Doctoral Thesis D	72	D	1	Comm & Educ
Research	001258	Education Doctoral Thesis D (Full)	72	D	1	Comm & Educ
1	004782	Education Foundations	3	1	1	Comm & Educ
1	005077	Education Foundations G	4	G	1	Comm & Educ
2	004783	Education Research Colloquium	4	4	1	Comm & Educ
1 or 2	005327	Education Research Design & Techniques M	4	M	1	Comm & Educ
1 or 2	005326	Education Research Methodologes M	4	M	1	Comm & Educ
1 or 2	005328	Education Research Project M	4	M	1	Comm & Educ
1 or 2	004368	Education Research Project M1	6	M	1	Comm & Educ
2	005319	Educational Effectiveness & Evaluation M	4	M	1	Comm & Educ
2	005317	Educational Futures & Info Technology M	4	M	2	Comm & Educ
2	005320	Educational Policy & Planning M	4	M	1	Comm & Educ
1	005457	Electronic Commerce: Business Issues M	4	M	2	Mang & Tech
2	005456	Electronic Commerce: Technical Issues M	4	M	2	Mang & Tech
Year-long	004332	Electronic Engineering 1	6	1	2	Mang & Tech
1	005136	Electronic Engineering 2A	4	2	2	Mang & Tech
2	005130	Electronic Engineering 2B	4	2	2	Mang & Tech
Year-long	005361	Electronic Engineering Project	8	4	2	Mang & Tech
2	000350	Electronic Theory and Practice G	3	G	2	Mang & Tech
2	001682	Electronics Engineering 1	3	1	2	Mang & Tech
2	002617	Employment Discrimination & the Law	4	3	1	Mang & Tech
2	004644	Employment Discrimination & the Law G	4	G	1	Mang & Tech
Research	004545	Employment Relations Dissertation M-PT	16	M	2	Mang & Tech
Research	004535	Employment Relations Dissertation M-FT	16	M	2	Mang & Tech
1 or 2	005184	Employment Relations Project M	8	M	2	Mang & Tech
Research	005537	Employment Relations Thesis M F/T	32	M	2	Mang & Tech
Research	005538	Employment Relations Thesis M P/T	32	M	2	Mang & Tech
Research	005548	Employment Relations Research Project M	4	M	2	Mang & Tech
Year-long	004476	Engineering Management 2	4	2	2	Mang & Tech
Year-long	004628	Engineering Management 3	4	3	2	Mang & Tech
1	005138	Engineering Physics 1A	3	1	2	Mang & Tech
1	005137	Engineering Physics 2A	4	2	2	Mang & Tech
1 or 2	005057	Engineering Statistics	2	2	2	Mang & Tech
Research	002863	Engineering Thesis M	24	M	2	Mang & Tech
Research	002862	Engineering Thesis M(Full)	24	M	2	Mang & Tech
1 or 2	008102	English 1: Language and Culture (UCC)	3	1	0	Stud Admin
1 or 2	008202	English 2: Language & Culture (UCC)	3	1	0	Stud Admin
1 or 2	008302	English 3: Language & Culture (UCC)	3	1	0	Stud Admin
1 or 2	005160	English for Specific Purposes G	4	G	1	Comm & Educ
1 or 2	005019	Enriching Mathematics Learning PG	4	PG	1	Comm & Educ
1 or 2	005020	Enriching School Mathematics PG	4	PG	1	Comm & Educ
1 or 2	005018	Enriching the Mathematics Curriculum PG	4	PG	1	Comm & Educ
Research	005021	Enrichment Maths Research Project A PG	4	PG	1	Comm & Educ
Research	005022	Enrichment Maths Research Project B PG	8	PG	1	Comm & Educ
2	005458	Enterprise Resource Planning Systems M	4	M	2	Mang & Tech
2	004901	Env Classification & Ordination	4	3	2	Sci & Des
2	000052	Environmental & Resource Economics	4	3	2	Mang & Tech
2	003927	Environmental & Resource Economics G	4	G	2	Mang & Tech
1	005422	Environmental Analysis M	4	M	2	Sci & Des
1 or 2	004500	Environmental Design Doctoral Prj:AM	12	M	2	Sci & Des
Research	004501	Environmental Design Doctoral Prj:BD	48	D	2	Sci & Des
Research	001812	Environmental Design Masters Thesis	48	M	2	Sci & Des
Research	002861	Environmental Design Masters Thesis:Full	48	M	2	Sci & Des
1 or 2	005440	Environmental Law M	4	M	1	Sci & Des
1	005510	Epidemiology & Health Research Method PG	4	PG	2	Sci & Des
1	003865	Equity (LLB)	4	3	3	Mang & Tech
1 or 2	005156	Ethical & Regulatory Considerations G	4	G	2	Sci & Des
2	004838	Ethics	4	3	2	Mang & Tech
2	004760	Ethics & Health Policy	4	2	1	Sci & Des
1 or 2	005534	Ethics, Law & Clinical Trials G	4	G	2	Sci & Des
2	004620	Evidence (LLB)	4	3	3	Mang & Tech
2	005338	Evidence G	4	G	3	Mang & Tech
2	004923	Explorations of Healing	4	2	1	Comm & Educ
1 or 2	001761	Extension Studies in Science	1	3	2	Sci & Des

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Abbreviations:

Comm & Educ	Division of Communication and Education
Mang & Tech	Division of Management and Technology
Sci & Des	Division of Science and Design

Offered	Subject Code	Subject Name	Credit Points	Subject Level	Hecs Band	Division
2	005295	Facilitating Org Change & Development M	4	M	2	Comm & Educ
1 or 2	005423	Facilities Management M	4	M	2	Sci & Des
2	005415	Facilities Management Research M	4	M	2	Sci & Des
2	000080	Family Law	4	3	1	Mang & Tech
2	003928	Family Law G	4	G	1	Mang & Tech
Research	005139	Field Study in Community Education A M	12	M	1	Comm & Educ
Research	004233	Field Study in Counselling A M	12	M	1	Comm & Educ
Research	004234	Field Study in Counselling B M	12	M	1	Comm & Educ
2	004477	Files & Databases	4	2	2	Mang & Tech
2	005249	Files & Databases (Ext)	4	2	2	Mang & Tech
1 or 2	003885	Finance M1	4	M	2	Mang & Tech
1	003639	Financial Institutions & Markets	4	3	2	Mang & Tech
1	005351	Financial Institutions and Markets M	4	M	2	Mang & Tech
1 or 2	005041	Financial Management & Investment Eval M	4	M	2	Sci & Des
1	004839	Financial Management 1	4	3	2	Mang & Tech
2	004840	Financial Management 2	4	3	2	Mang & Tech
1 or 2	003929	Financial Management G	4	G	2	Mang & Tech
2	003930	Financial Management in Government M	4	M	2	Mang & Tech
1	005535	Financial Planning M1	4	M	2	Mang & Tech
2	005536	Financial Planning M2	4	M	2	Mang & Tech
1 or 2	005042	Financing Urban Development M	4	M	2	Sci & Des
1	001564	Finite Mathematics G	3	G	2	Mang & Tech
2	005475	Food & Beverage Operations & PracticeCIT	3	2	1	Comm & Educ
2	004734	Food & Consumer Science	4	2	2	Sci & Des
2	005483	Food and Beverage Management: CIT	2	4	1	Comm & Educ
2	005182	Forensic Chemistry CIT	4	2	2	Sci & Des
1	005183	Forensic Molecular Biology CIT	4	3	2	Sci & Des
1	004925	Foundations of Health Promotion	3	1	1	Comm & Educ
1	001684	Foundations of Information Services G	3	G	1	Comm & Educ
1	005191	Foundations of Information Services PG	4	PG	1	Comm & Educ
1 or 2	005124	Foundations of Information Technology	3	1	2	Mang & Tech
1 or 2	005272	Foundations of Information Technology G	4	G	2	Mang & Tech
2	004939	Foundations of Systems Analysis & Design	3	1	2	Mang & Tech
1	002262	Freelance Writing G1	3	G	1	Comm & Educ
2	002264	Freelance Writing G2	3	G	1	Comm & Educ
1 or 2	002267	Freelance Writing Project G	3	G	1	Comm & Educ
1	000880	Functional Anatomy	3	1	2	Sci & Des
2	004961	Furniture Design	4	3	2	Sci & Des

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Abbreviations:

Comm & Educ Division of Communication and Education
Mang & Tech Division of Management and Technology
Sci & Des Division of Science and Design

Offered	Subject Code	Subject Name	Credit Points	Subject Level	Hecs Band	Division
2	005400	Gender & Organisations	4	3	2	Mang & Tech
1	001127	General Mathematics G1	3	G	2	Mang & Tech
1	004601	General Systems Theory	4	3	2	Mang & Tech
2	000627	Genetics	3	2	2	Sci & Des
2	001562	Genetics	4	2	2	Sci & Des
2	004863	Genre 1	4	3	1	Comm & Educ
2	004281	Genre Writing G	3	G	1	Comm & Educ
1	005339	Geographic Info Systems & The Law M	4	G	2	Mang & Tech
2	004902	Geographic Information Systems	4	3	2	Sci & Des
2	005381	Gerontological Nursing Theory PG1	4	PG	1	Sci & Des
2	005380	Gerontological Nursing Theory PG2	4	PG	1	Sci & Des
1	005506	Global Financial Management M	4	M	2	Mang & Tech
1 or 2	005036	Globalisation/ Urbanisation&Econ Growth G	4	G	2	Sci & Des
1	003498	Government Business Relations	4	3	2	Mang & Tech
1	005352	Government Business Relations G	4	PG	2	Mang & Tech
2	004814	Government at the Local Level	4	3	1	Mang & Tech
2	002859	Grammar & Communication	4	3	1	Comm & Educ
1 or 2	005304	Grammar & Communication for TESOL M	4	M	1	Comm & Educ
1	004613	Graphic Design 1	3	1	1	Sci & Des
1	004962	Graphic Design 2.1	4	2	1	Sci & Des
2	004963	Graphic Design 2.2	4	2	1	Sci & Des
1	005374	Graphic Design 3.1	4	3	1	Sci & Des
2	005375	Graphic Design 3.2	4	3	1	Sci & Des
1	005062	Graphic Design 4.1	4	4	1	Sci & Des
2	005061	Graphic Design 4.2	12	4	1	Sci & Des
1	004966	Graphic Design Techniques 2.1	4	2	1	Sci & Des
2	004967	Graphic Design Techniques 2.2	4	2	1	Sci & Des
1	004968	Graphic Design Techniques 3.1	4	3	1	Sci & Des
2	004969	Graphic Design Techniques 3.2	4	3	1	Sci & Des
1	005279	Group Counselling M	4	M	1	Comm & Educ
2	005396	Group Process and Leadership M	4	M	1	Sci & Des
2	005550	Group Work	4	2	1	Comm & Educ

H

Abbreviations:

Comm & Educ Division of Communication and Education
Mang & Tech Division of Management and Technology
Sci & Des Division of Science and Design

Offered	Subject Code	Subject Name	Credit Points	Subject Level	Hecs Band	Division
2	003488	HRM2: Development, Change & Diversity	4	3	2	Mang & Tech
2	004735	Haematology	4	3	2	Sci & Des
Year-long	004784	Health & Movement Education	3	1	1	Comm & Educ
2	005222	Health & Movement Education G	4	G	1	Comm & Educ
2	004761	Health Care & the Law	4	3	1	Sci & Des
2	005330	Health Care and The Law G	4	M	1	Mang & Tech
1	005107	Health Practices in Early Childhood-CIT	3	1	1	Comm & Educ
2	005291	Health Promotion Policy and Politics M	4	M	1	Comm & Educ
1	005540	Health Promotion Program Planning & Eval	4	M	1	Comm & Educ
1	004926	Health Settings	4	3	1	Comm & Educ
2	004903	Heritage Interpretation	4	2	2	Sci & Des
2	005004	Heritage Interpretation PG	4	PG	2	Sci & Des
2	003693	Heritage Preservation	3	1	2	Sci & Des
2	004340	High Speed Networking M	4	M	2	Mang & Tech
1 or 2	005436	History & Theory of Design A M	4	M	2	Sci & Des
1 or 2	005437	History & Theory of Design B M	4	M	2	Sci & Des
1 or 2	005364	History and Theory of Design A	4	4	2	Sci & Des
1 or 2	005365	History and Theory of Design B	4	4	2	Sci & Des
2	005498	History of Landscape Architecture AM (M)	4	M	2	Sci & Des
1	000112	History of Sport in Society	3	1	1	Sci & Des
1 or 2	004785	Honours Methodology	4	4	1	Comm & Educ
1 or 2	004786	Honours Research	4	4	1	Comm & Educ
Year-long	004689	Honours Thesis in Psychology	12	4	1	Sci & Des
1	004970	Honours, Faculty of Environmental Design	4	4	2	Sci & Des
2	003754	Hospitality Operations	4	3	2	Comm & Educ
2	003753	Hospitality Operations G	3	G	2	Comm & Educ
2	005486	Hotel Law: CIT	2	4	1	Comm & Educ
1	005480	Hotel Marketing: CIT	2	3	1	Comm & Educ
2	005489	Hotel Supervision:CIT	3	1	1	Comm & Educ
2	005505	Human Biochemistry	4	2	2	Sci & Des
2	005414	Human Comfort & Services Design M	4	M	2	Sci & Des
1 or 2	005108	Human Dev Early Childhood Pedagogy 1-CIT	3	1	1	Comm & Educ
1 or 2	005113	Human Dev Early Childhood Pedagogy 2-CIT	4	2	1	Comm & Educ
1 or 2	005114	Human Dev Early Childhood Pedagogy 3-CIT	4	2	1	Comm & Educ
2	003071	Human Physiology & Anatomy 1	3	1	2	Sci & Des
1	004738	Human Physiology & Anatomy 2	4	2	2	Sci & Des
1	004142	Human Physiology & Anatomy 3	4	3	2	Sci & Des
2	004322	Human Physiology & Anatomy 4	4	3	2	Sci & Des
1	005515	Human Physiology of the Lifecycle G	4	G	2	Sci & Des
1 or 2	003537	Human Resource Development Project G	3	G	1	Comm & Educ
Research	005297	Human Resource Development Thesis M FT	32	M	2	Comm & Educ
Research	005469	Human Resource Development Thesis M PT	32	M	2	Comm & Educ
1	003432	Human Resource Management 1	4	3	2	Mang & Tech
1	005200	Human Resource Management G	4	G	2	Mang & Tech
1 or 2	005084	Human Resource Management Project M	8	M	2	Mang & Tech
2	005490	Human Resource Management:CIT	2	1	1	Comm & Educ
2	004572	Human Science 1	3	1	1	Sci & Des
1	004573	Human Science 2	4	2	1	Sci & Des
1	004737	Immunology	4	3	2	Sci & Des

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Abbreviations:

Comm & Educ Division of Communication and Education
Mang & Tech Division of Management and Technology
Sci & Des Division of Science and Design

Offered	Subject Code	Subject Name	Credit Points	Subject Level	Hecs Band	Division
1 or 2	003219	Independent Stdy Libry & Info Studies G	3	G	1	Comm & Educ
1 or 2	004789	Independent Study A	3	1	1	Comm & Educ
1 or 2	004790	Independent Study B	4	2	1	Comm & Educ
1 or 2	004791	Independent Study C	4	3	1	Comm & Educ
2	005010	Indigenous Australia: Contemporary Issues	4	2	1	Comm & Educ
2	004904	Indigenous Societies & Adaptation	3	1	2	Sci & Des
1	005063	Industrial Design 1	3	1	2	Sci & Des
1	004971	Industrial Design 2.1	4	2	2	Sci & Des
2	004972	Industrial Design 2.2	4	2	2	Sci & Des
1	004973	Industrial Design 3.1	8	3	2	Sci & Des
2	004974	Industrial Design 3.2	4	3	2	Sci & Des
1	004975	Industrial Design 4.1	4	4	2	Sci & Des
2	004976	Industrial Design 4.2	8	4	2	Sci & Des
1 or 2	005406	Industrial Project A	4	3	2	Mang & Tech
1 or 2	005407	Industrial Project B	8	3	2	Mang & Tech
1	001372	Industrial Relations	4	3	2	Mang & Tech
1	003932	Industrial Relations G	4	G	2	Mang & Tech
1	003935	Industrial Relations M	4	M	2	Mang & Tech
2	004512	Industrial Relations Skills & Advocacy G	4	G	2	Mang & Tech
2	004205	Industrial Relations Workshop	4	3	2	Mang & Tech
2	004739	Industrial Relations in Sport	4	2	2	Sci & Des
2	005512	Influences on Nutritional Change PG	4	PG	2	Sci & Des
2	003484	Information & Records Management G	3	G	2	Comm & Educ
1	000674	Information & Records Management G1	3	G	2	Comm & Educ
2	000677	Information & Records Management G2	3	G	2	Comm & Educ
1	005194	Information Access G	4	G	1	Comm & Educ
1	003763	Information Analysis	4	3	1	Comm & Educ
1	003780	Information Analysis G	3	G	1	Comm & Educ
1 or 2	005196	Information Delivery G	4	G	1	Comm & Educ
Year-long	004467	Information Management Studies Thesis H	12	4	1	Comm & Educ
2	005527	Information Management for eBusiness	4	3	2	Comm & Educ
2	001376	Information Provision	3	1	1	Comm & Educ
2	003758	Information Retrieval	4	3	2	Comm & Educ
2	003765	Information Retrieval G	3	G	2	Comm & Educ
2	005189	Information Retrieval M	4	M	1	Comm & Educ
1 or 2	004420	Information Sciences Ext Studies 1 PG	4	PG	2	Mang & Tech
1 or 2	004421	Information Sciences Ext Studies 2 PG	4	PG	2	Mang & Tech
Research	003327	Information Sciences Thesis M (Full)	24	M	2	Mang & Tech
Research	003326	Information Sciences Thesis M - PT	24	M	2	Mang & Tech
Research	002251	Information Studies Thesis M	24	M	1	Comm & Educ
Research	002827	Information Studies Thesis M (Full)	24	M	1	Comm & Educ
Research	004401	Information Studies Thesis Preparation	12	PG	1	Comm & Educ
1 or 2	005185	Information Study M	6	M	1	Comm & Educ
1 or 2	004402	Information Study PG	6	PG	1	Comm & Educ
2	004673	Information Systems Management	4	3	2	Mang & Tech
2	004674	Information Systems Management G	4	G	2	Mang & Tech
2	005190	Information Systems Management M	4	M	2	Mang & Tech
2	004778	Information Technology & Education	3	1	1	Comm & Educ
1	005078	Information Technology & Education G	4	G	1	Comm & Educ
1	005481	Information Technology & The Hotel: CIT	2	3	1	Comm & Educ
2	004479	Information Technology 1	3	1	2	Mang & Tech
1 or 2	008310	Information Technology 1 (UCC)	3	1	0	Stud Admin
1	004480	Information Technology 2	4	2	2	Mang & Tech
1	005250	Information Technology 2 (Ext)	4	2	2	Mang & Tech
1 or 2	008108	Information Technology Communication UCC	3	1	0	Stud Admin
1 or 2	008107	Information Technology Mathematics (UCC)	3	1	0	Stud Admin
1 or 2	004675	Information Technology Project G	4	G	2	Mang & Tech
1 or 2	004676	Information Technology Workshop G	4	G	2	Mang & Tech
2	002615	Injury & Safety Law	4	3	1	Mang & Tech
2	003936	Injury & Safety Law G	4	G	1	Mang & Tech
2	005354	Instrumentation & Control	4	4	2	Mang & Tech
2	004240	Integrated Communication Campaigns	4	3	1	Comm & Educ
2	004576	Integrated Communication Campaigns M	4	M	1	Comm & Educ
2	004740	Integrated Studies of Disease	4	3	3	Sci & Des
2	005524	Integrating Knowledge Information 2	3	1	2	Comm & Educ
1	005523	Integrating knowledge & Information 1	3	1	2	Comm & Educ
1	005340	Intellectual Property Law M	4	M	1	Mang & Tech
2	005385	Interactive Multimedia	4	2	1	Comm & Educ
1	004670	Intercultural Communication	4	3	1	Comm & Educ
1	005033	Interior Design 1	4	3	2	Sci & Des
1	005034	Interior Design 2	4	3	2	Sci & Des
2	004170	Internal Medicine in Sport PG	6	PG	3	Sci & Des
2	005146	International & Comparative HRM G	4	G	1	Mang & Tech
2	005145	International & Comparative HRM M	4	M	1	Mang & Tech
1	004243	International Advertising	4	2	2	Comm & Educ
2	005128	International Banking M	4	M	2	Mang & Tech
1 or 2	003937	International Business Environment M	4	M	2	Mang & Tech
1	000099	International Economics	4	3	2	Mang & Tech
1	003938	International Economics G	4	G	2	Mang & Tech
1 or 2	005159	International English Language G	8	G	1	Comm & Educ
1 or 2	004553	International Exchange 1 (Communication)	4	3	1	Comm & Educ
1 or 2	004554	International Exchange 1 (Education)	4	3	1	Comm & Educ
1 or 2	004557	International Exchange 1 (Management)	4	3	2	Mang & Tech
1 or 2	004552	International Exchange 1: Applied Science	4	3	2	Sci & Des
1 or 2	004555	International Exchange 1:Env Design	4	3	2	Sci & Des
1 or 2	004556	International Exchange 1:Inf Sci & Tech	4	3	2	Mang & Tech
1 or 2	004559	International Exchange 2 (Communication)	8	3	1	Comm & Educ
1 or 2	004560	International Exchange 2 (Education)	8	3	1	Comm & Educ
1 or 2	004563	International Exchange 2 (Management)	8	3	2	Mang & Tech
1 or 2	004558	International Exchange 2: Applied Science	8	3	2	Sci & Des
1 or 2	004561	International Exchange 2:Env Design	8	3	2	Sci & Des
1 or 2	004562	International Exchange 2:Inf Sci & Tech	8	3	2	Mang & Tech
1 or 2	004565	International Exchange 3 (Communication)	12	3	1	Comm & Educ
1 or 2	004566	International Exchange 3 (Education)	12	3	1	Comm & Educ
1 or 2	004569	International Exchange 3 (Management)	12	3	2	Mang & Tech
1 or 2	004564	International Exchange 3: Applied Science	12	3	2	Sci & Des
1 or 2	004567	International Exchange 3:Env Design	12	3	2	Sci & Des
1 or 2	004568	International Exchange 3:Inf Sci & Tech	12	3	2	Mang & Tech
2	003393	International Finance	4	3	2	Mang & Tech
2	004140	International Finance MBA	4	M	2	Mang & Tech
1	002429	International Marketing	4	3	2	Mang & Tech
2	004577	International Marketing Communication M	4	M	1	Comm & Educ
1	003939	International Marketing G	4	G	2	Mang & Tech
1 or 2	005125	International Trade	3	1	2	Mang & Tech
2	001841	International Trade Law	4	3	1	Mang & Tech
2	003940	International Trade Law G	4	G	1	Mang & Tech
2	003941	International Trade Law M	4	M	1	Mang & Tech
1 or 2	005273	International Trade M	4	M	2	Mang & Tech
1 or 2	004679	Intro S/w Eng Sys Analysis & Design G	4	G	2	Mang & Tech
2	005549	Intro to Counselling Theory & Principles	3	1	1	Comm & Educ
1 or 2	005109	Intro to Early Childhood Teaching - CIT	3	1	1	Comm & Educ
1	004678	Intro to Info Systems Architecture G	4	G	2	Mang & Tech
1 or 2	008210	Intro to Information Technology (UCC)	3	1	0	Stud Admin
1 or 2	008208	Intro to Marketing Communication 1 (UCC)	3	1	0	Stud Admin
1 or 2	008308	Intro to Marketing Communication 2 (UCC)	3	1	0	Stud Admin
2	005254	Introduction Information Technology Ext	3	1	2	Mang & Tech
2	004815	Introduction to Australian Politics	3	1	1	Mang & Tech
1 or 2	004977	Introduction to Business Law	3	1	1	Mang & Tech
1 or 2	008206	Introduction to Business Law (UCC)	3	1	0	Stud Admin
1	004014	Introduction to Communication	3	1	1	Comm & Educ
1 or 2	008104	Introduction to Communication (UCC)	3	1	0	Stud Admin
Year-long	005499	Introduction to Counselling Skills M PT	4	M	1	Comm & Educ
1	005276	Introduction to Counselling Theory M	4	M	1	Comm & Educ
1 or 2	004677	Introduction to Database Systems G	4	G	2	Mang & Tech
2	001519	Introduction to Exercise Science	3	1	1	Sci & Des
1	004941	Introduction to Information Systems	3	1	2	Mang & Tech
1	004478	Introduction to Information Technology	3	1	2	Mang & Tech
1	002569	Introduction to Linguistics	3	1	1	Comm & Educ
1 or 2	004207	Introduction to Management	3	1	2	Mang & Tech
1 or 2	008106	Introduction to Management (UCC)	3	1	0	Stud Admin
1	004254	Introduction to Media	3	1	1	Comm & Educ
2	004999	Introduction to Microbiology	4	2	2	Sci & Des
2	004816	Introduction to Public Policy	4	3	1	Mang & Tech
1	005531	Introduction to Software Engineering	3	1	2	Mang & Tech
Year-long	003711	Introduction to Tourism	6	1	1	Comm & Educ
1 or 2	005311	Investigating Curriculum & its Context M	4	M	1	Comm & Educ
2	005393	Investment Mathematics	4	3	2	Mang & Tech
2	005217	Issues in Advanced Practice PG	4	PG	1	Sci & Des
2	004817	Issues in Contemporary Management	4	3	2	Mang & Tech
2	004998	Issues in Cultural Heritage Management	4	3	2	Sci & Des
2	005007	Issues in Cultural Heritage Mgt PG	4	PG	2	Sci & Des
2	003012	Issues in Industrial Relations	4	3	1	Mang & Tech
2	003013	Issues in Industrial Relations G	4	G	1	Mang & Tech
2	004513	Issues in Workforce Management M	4	M	2	Mang & Tech

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Abbreviations:

Comm & Educ	Division of Communication and Education
Mang & Tech	Division of Management and Technology
Sci & Des	Division of Science and Design

Offered	Subject Code	Subject Name	Credit Points	Subject Level	Hecs Band	Division
1	004865	Japanese 1a:Language & Culture	3	1	1	Comm & Educ
2	004866	Japanese 1b:Language & Culture	3	1	1	Comm & Educ
Year-long	004867	Japanese Language 2	8	2	1	Comm & Educ
Year-long	005241	Japanese Language 2G	8	G	1	Comm & Educ
Year-long	004868	Japanese Language 3	8	3	1	Comm & Educ
Year-long	005238	Japanese Language 3G	8	G	1	Comm & Educ

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Abbreviations:

Comm & Educ	Division of Communication and Education
Mang & Tech	Division of Management and Technology
Sci & Des	Division of Science and Design

Offered	Subject Code	Subject Name	Credit Points	Subject Level	Hecs Band	Division
1	005473	Kitchen Operations and Practice:CIT	3	1	1	Comm & Educ
2	005362	Knowledge Management in Organisations	4	3	1	Comm & Educ
2	005363	Knowledge Management in Organisations PG	4	PG	1	Comm & Educ

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Abbreviations:

Comm & Educ Division of Communication and Education
Mang & Tech Division of Management and Technology
Sci & Des Division of Science and Design

Offered	Subject Code	Subject Name	Credit Points	Subject Level	Hecs Band	Division
1 or 2	004397	Laboratory Methods Sports Science M	4	M	1	Sci & Des
2	000104	Labour Economics	4	3	2	Mang & Tech
2	003945	Labour Economics G	4	G	2	Mang & Tech
1	002613	Labour Law	4	3	1	Mang & Tech
1	003946	Labour Law G	4	G	1	Mang & Tech
Year-long	004905	Land Appraisal	8	3	2	Sci & Des
1	004615	Landscape 1	3	1	2	Sci & Des
1	005378	Landscape Design 2A	4	2	2	Sci & Des
2	004979	Landscape Design 3	4	3	2	Sci & Des
1	004980	Landscape Design 4.1	4	4	2	Sci & Des
2	004981	Landscape Design 4.2	8	4	2	Sci & Des
2	005497	Landscape Ecology M	4	M	2	Sci & Des
1	004982	Landscape Planning 3	4	2	2	Sci & Des
2	003681	Landscape Processes	3	1	2	Sci & Des
1	005438	Landscape Studio A M	4	M	2	Sci & Des
2	005439	Landscape Studio B M	4	M	2	Sci & Des
1	005372	Landscape Technology 2A	4	2	2	Sci & Des
2	005373	Landscape Technology 2B	4	2	2	Sci & Des
2	004984	Landscape Technology 3	4	3	2	Sci & Des
1	005434	Landscape Technology A M	4	PG	2	Sci & Des
2	005435	Landscape Technology B M	4	PG	2	Sci & Des
1	002570	Language Change	4	3	1	Comm & Educ
2	004793	Language Education 1	3	1	1	Comm & Educ
2	005218	Language Education 1G	4	G	1	Comm & Educ
1	004794	Language Education 2	4	4	1	Comm & Educ
1 or 2	005300	Language Teaching in Action M	4	M	1	Comm & Educ
1 or 2	005306	Language Tests (Design & Production) M	4	M	1	Comm & Educ
1	002858	Language Tests:(Design & Production)	4	3	1	Comm & Educ
2	002571	Language, Culture & Society	3	1	1	Comm & Educ
2	001228	Language,Culture & Society PG	3	PG	1	Comm & Educ
2	004602	Languages & Compilers	4	4	2	Mang & Tech
1 or 2	004991	Law 1: Introduction to Law	3	1	3	Mang & Tech
2	004992	Law 2:Contracts LLB	3	1	3	Mang & Tech
2	004135	Law 3: Business Transactions (LLB)	4	3	3	Mang & Tech
1	004136	Law 4: Corporations (LLB)	4	3	3	Mang & Tech
2	004137	Law 5: Taxation (LLB)	4	3	3	Mang & Tech
1	004138	Law 6: Administrative Law (LLB)	4	3	3	Mang & Tech
1 or 2	003870	Law G1: Introduction to Law (LLB)	4	G	1	Mang & Tech
2	003871	Law G2: Contract (LLB)	4	G	1	Mang & Tech
2	003872	Law G3: Business Transactions (LLB)	4	G	1	Mang & Tech
1	003873	Law G4: Corporations (LLB)	4	G	1	Mang & Tech
2	003874	Law G5: Taxation (LLB)	4	G	1	Mang & Tech
1	003875	Law G6: Administrative Law (LLB)	4	G	1	Mang & Tech
1	003947	Law in Administration G	4	G	1	Mang & Tech
2	004993	Law of Business Associations	4	3	1	Mang & Tech
1 or 2	003948	Law of Business Decisions M	4	M	1	Mang & Tech
2	001610	Law of Business Transactions	4	3	1	Mang & Tech
2	003949	Law of Business Transactions G	4	G	1	Mang & Tech
2	000952	Law of Communications	4	3	1	Mang & Tech
2	003950	Law of Communications G	4	G	1	Mang & Tech
2	003951	Law of Employment G	4	G	1	Mang & Tech
2	001612	Law of Financial Institutions	4	2	1	Mang & Tech
2	005332	Law of Financial Institutions Law G	4	G	1	Mang & Tech
2	003858	Law of Obligations (LLB)	4	3	3	Mang & Tech
2	005337	Law of Obligations G	4	G	3	Mang & Tech
2	005331	Lawyers & Professional Responsibility G	4	G	3	Mang & Tech
2	004621	Lawyers/Professional Responsibility:LLB	4	3	3	Mang & Tech
1 or 2	005316	Leadership in Learning Organisations M	4	M	2	Comm & Educ
1 or 2	005126	Legal Principles & Practices	3	1	1	Mang & Tech
1 or 2	005274	Legal Principles and Practices M	4	M	1	Mang & Tech
1 or 2	004514	Legal Research Reading M	4	M	1	Mang & Tech
Research	004517	Legal Science Dissertation D (Full Time)	48	D	1	Mang & Tech
Research	004518	Legal Science Dissertation D (Part Time)	48	D	1	Mang & Tech
1	003952	Legal Studies Dissertation M	8	M	3	Mang & Tech
1 or 2	003953	Legal Studies Dissertation M (Part-Time)	8	M	3	Mang & Tech
Year-long	004622	Legal Theory (LLB)	4	3	3	Mang & Tech
Year-long	004357	Legal Theory G	4	G	1	Mang & Tech
1 or 2	004150	Legislative Internship	8	3	1	Mang & Tech
2	005058	Linear Algebra	2	2	2	Mang & Tech
1 or 2	005298	Linguistics M	4	M	1	Comm & Educ
1	004795	Literacy & Learning Difficulties	4	3	1	Comm & Educ
1	004796	Literacy for Teachers	3	1	1	Comm & Educ
1	000399	Literary Studies 1	3	1	1	Comm & Educ
2	004869	Literary Studies 2	3	1	1	Comm & Educ
1	004870	Literary Studies 3	4	2	1	Comm & Educ
2	004871	Literary Studies 4	4	2	1	Comm & Educ
1	004872	Literary Studies 5	4	3	1	Comm & Educ
2	004055	Literary Studies 6	4	3	1	Comm & Educ
1	004623	Litigation & Dispute Processing (LLB)	4	3	3	Mang & Tech
1	005336	Litigation & Dispute Processing G	4	G	3	Mang & Tech

M

Abbreviations:

Comm & Educ Division of Communication and Education
Mang & Tech Division of Management and Technology
Sci & Des Division of Science and Design

Offered	Subject Code	Subject Name	Credit Points	Subject Level	Hecs Band	Division
Research	005350	MA Thesis in TESOL	12	M	1	Comm & Educ
2	004603	Machine Intelligence	4	4	2	Mang & Tech
1 or 2	008205	Macroeconomics (UCC)	3	1	0	Stud Admin
1 or 2	000034	Macroeconomics 1	3	1	2	Mang & Tech
2	000035	Macroeconomics 2	4	3	2	Mang & Tech
1 or 2	003957	Macroeconomics G	4	G	2	Mang & Tech
2	003958	Macroeconomics G2	4	G	2	Mang & Tech
2	003956	Macroeconomics G3	4	G	2	Mang & Tech
1	005413	Maintenance Programming M	4	M	2	Sci & Des
1 or 2	004502	Major Application Project G	4	G	2	Comm & Educ
2	004741	Major Sports Event Management	4	3	2	Sci & Des
2	003959	Manage Individual & Organisational Chng	4	G	2	Mang & Tech
1 or 2	003530	Management & Leadership in HRD G	3	G	1	Comm & Educ
1 or 2	005262	Management Accounting	4	1	2	Mang & Tech
1 or 2	005267	Management Accounting M	4	M	2	Mang & Tech
1	004362	Management Decisions Using Computers G	4	G	2	Mang & Tech
Year-long	005501	Management Processes G	4	G	2	Mang & Tech
1 or 2	005163	Management Project	4	3	2	Mang & Tech
Year-long	005500	Management Project G	4	G	2	Mang & Tech
2	004680	Management Support Systems G	4	G	2	Mang & Tech
1	005202	Management Theory & Practice G	4	G	2	Mang & Tech
1	003752	Management of Archives	4	3	1	Comm & Educ
1	003764	Management of Archives G	3	G	1	Comm & Educ
1 or 2	005467	Management of Clinical Trials	4	PG	1	Sci & Des
2	000102	Managerial Economics	4	3	2	Mang & Tech
2	003961	Managerial Economics G	4	G	2	Mang & Tech
2	005294	Managing Human Resources M	4	M	2	Comm & Educ
1 or 2	005043	Managing Urban Systems M	4	M	2	Sci & Des
1 or 2	000498	Marketing	4	3	2	Mang & Tech
Research	004582	Marketing Comm Research Project M	8	M	1	Comm & Educ
1	005388	Marketing Communication Foundations G	4	G	1	Comm & Educ
2	005390	Marketing Communication Practice G	4	G	1	Comm & Educ
1	004581	Marketing Communication Research M	4	M	1	Comm & Educ
2	005391	Marketing Communication Seminar M	4	M	1	Comm & Educ
1	004583	Marketing Communication Strategy M	4	M	1	Comm & Educ
1	004584	Marketing Communication Theory M	4	M	1	Comm & Educ
1 or 2	003962	Marketing G	4	G	2	Mang & Tech
2	003249	Marketing Law	4	3	1	Mang & Tech
2	004355	Marketing Law G	4	G	1	Mang & Tech
1 or 2	003964	Marketing MBA	4	M	2	Mang & Tech
2	003989	Marketing Management	4	3	2	Mang & Tech
2	003963	Marketing Management G	4	G	2	Mang & Tech
2	004585	Marketing Management M	4	M	2	Mang & Tech
2	003965	Marketing Research Methods	4	3	2	Mang & Tech
2	004484	Marketing Research Methods G	4	G	2	Mang & Tech
2	004651	Mass Communication Audiences	4	3	1	Comm & Educ
1	004054	Mass Communication Production	4	3	1	Comm & Educ
1 or 2	005147	Master Thesis in Applied Psychology M1FT	8	M	1	Sci & Des
Research	005408	Master Thesis in Applied Psychology M1PT	8	M	1	Sci & Des
1 or 2	005409	Master Thesis in Applied Psychology M2FT	8	M	1	Sci & Des
Research	005410	Master Thesis in Applied Psychology M2PT	8	M	1	Sci & Des
1	005430	Master of Design (Land Arch) Studio S1 M	8	M	2	Sci & Des
2	005431	Master of Design (Land Arch) Studio S2 M	8	M	2	Sci & Des
2	005429	Master of Design (Urban) Studio S2 M	8	M	2	Sci & Des
1	005424	Master of Design Studio S1 M	8	M	2	Sci & Des
2	005425	Master of Design Studio S2 M	8	M	2	Sci & Des
1	005426	Master of Design Studio S3 M	8	M	2	Sci & Des
2	005427	Master of Design Studio S4 M	8	M	2	Sci & Des
Research	004404	Master of Education Thesis Preparation M	12	M	1	Comm & Educ
Research	000500	Master of Education Thesis Type 1	48	M	1	Comm & Educ
Research	005324	Master of Education Thesis Type 1	48	M	1	Comm & Educ
Research	002825	Master of Education Thesis Type 1 (Full)	48	M	1	Comm & Educ
Research	001755	Master of Education Thesis Type 2	24	M	1	Comm & Educ
Research	005325	Master of Education Thesis Type 2	36	M	1	Comm & Educ
Research	002826	Master of Education Thesis Type 2 (Full)	24	M	1	Comm & Educ
Research	004391	Master of Laws Dissertation (Full-Time)	8	M	3	Mang & Tech
Research	004390	Master of Laws Dissertation (Part-Time)	8	M	3	Mang & Tech
Research	004392	Master of Nursing Thesis M (Full-Time)	40	M	1	Sci & Des
Research	004393	Master of Nursing Thesis M (Part-Time)	40	M	1	Sci & Des
1	005428	Master of Design (Urban) Studio S1 M	8	M	2	Sci & Des
1	004742	Materials Chemistry	4	2	2	Sci & Des
1	003695	Materials Science 1	3	1	2	Sci & Des
1	003696	Materials Science 2	3	1	2	Sci & Des
2	003697	Materials Science 3	3	1	2	Sci & Des
2	003698	Materials Science 4	3	1	2	Sci & Des
1	005577	Mathematical Methods	3	1	2	Mang & Tech
1	005087	Mathematical Methods G3	4	G	2	Mang & Tech
2	004843	Mathematical Models	4	2	2	Mang & Tech
1	004844	Mathematical Structures	4	2	2	Mang & Tech
2	004797	Mathematics & Learning Difficulties	4	2	1	Comm & Educ
1	000575	Mathematics 1	3	1	2	Mang & Tech
2	000576	Mathematics 2	3	1	2	Mang & Tech
1	004458	Mathematics 5	4	3	2	Mang & Tech
2	004459	Mathematics 6	4	4	2	Mang & Tech
1 or 2	004798	Mathematics Education 1	4	2	1	Comm & Educ
1	005221	Mathematics Education 1G	4	G	1	Comm & Educ
1	004799	Mathematics Education 2	4	3	1	Comm & Educ
Year-long	004462	Mathematics G3	4	G	2	Mang & Tech
Year-long	004463	Mathematics G4	4	G	2	Mang & Tech
1 or 2	008103	Mathematics General (UCC)	3	1	0	Stud Admin
2	004743	Measurement of Sport	3	1	2	Sci & Des
1	005386	Media Production Techniques	4	2	1	Comm & Educ
2	004277	Media Representation & Analysis	3	1	1	Comm & Educ
2	004931	Methods of Inquiry Community Education	4	2	1	Comm & Educ
1 or 2	008307	Microeconomics (UCC)	3	1	0	Stud Admin
1 or 2	000020	Microeconomics 1	3	1	2	Mang & Tech
1	004076	Microeconomics 2	4	3	2	Mang & Tech
1 or 2	003967	Microeconomics G	4	G	2	Mang & Tech
1	003968	Microeconomics G2	4	G	2	Mang & Tech
1 or 2	003969	Microeconomics MBA G	4	G	2	Mang & Tech
1	004716	Midwifery Care PG1: The Birthing Process	4	PG	1	Sci & Des
2	004717	Midwifery Care PG2	4	PG	1	Sci & Des
Year-long	005002	Midwifery Practice PG	8	PG	1	Sci & Des
1 or 2	005205	Military History M Ext	3	M	2	Mang & Tech
1	004744	Molecular Biology	4	3	2	Sci & Des
1	004873	Multimedia Management	4	3	1	Comm & Educ
1	005031	Multivariate Calculus	2	2	2	Mang & Tech
1	004906	Museology	4	2	1	Sci & Des
1	005006	Museology G	4	G	2	Sci & Des

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Abbreviations:

Comm & Educ	Division of Communication and Education
Mang & Tech	Division of Management and Technology
Sci & Des	Division of Science and Design

Offered	Subject Code	Subject Name	Credit Points	Subject Level	Hecs Band	Division
1	005209	Neonatal Nursing Practice PG1	4	PG	1	Sci & Des
2	005210	Neonatal Nursing Practice PG2	4	PG	1	Sci & Des
1	005211	Neonatal Nursing Theory PG1	4	PG	1	Sci & Des
2	005212	Neonatal Nursing Theory PG2	4	PG	1	Sci & Des
1	004745	Neuroanatomy & Motor Control	4	2	2	Sci & Des
1	004654	New Media 1	4	3	1	Comm & Educ
2	004655	New Media 2	4	3	1	Comm & Educ
1	004656	New Technologies & Convergence 1	4	3	1	Comm & Educ
2	004657	New Technologies & Convergence 2	4	3	1	Comm & Educ
2	005032	Numerical Analysis	2	2	2	Mang & Tech
Year-long	004762	Nursing 1:Health Promotion & Maintenance	6	1	1	Sci & Des
1	005495	Nursing 1A	3	1	1	Sci & Des
2	005496	Nursing 1B	3	1	1	Sci & Des
1	004763	Nursing 2:Critical Thinking	3	1	1	Sci & Des
2	003376	Nursing 3: Health, Culture & Society	3	1	1	Sci & Des
Year-long	003427	Nursing 4: Common Alterations in Health	8	2	1	Sci & Des
1	005528	Nursing 5: Maternity & Community Health	4	2	1	Sci & Des
Year-long	004765	Nursing 6:Mental Health	8	3	1	Sci & Des
Year-long	004766	Nursing 7:Lifespan	8	3	1	Sci & Des
1	004767	Nursing 8:Honours, Research & Clinical	4	3	1	Sci & Des
1	004768	Nursing 8:Research Methods	4	3	1	Sci & Des
1	004769	Nursing 9:Honours,Nursing Practice	8	3	1	Sci & Des
1	004770	Nursing 9:Nursing Practice & Leadership	8	3	1	Sci & Des
2	004771	Nursing Project (Honours)	12	4	1	Sci & Des
1 or 2	003287	Nursing Project M	12	M	2	Sci & Des
1 or 2	003655	Nursing Project M (P/T)	12	M	1	Sci & Des
1	003649	Nursing Research PG	4	PG	1	Sci & Des
1	003654	Nursing Role Theory M3	4	M	1	Sci & Des
1 or 2	003653	Nursing Specialty Practice M4	4	M	1	Sci & Des
1	003648	Nursing Specialty Practice PG1	4	PG	1	Sci & Des
2	003651	Nursing Specialty Practice PG2	4	PG	1	Sci & Des
1	003647	Nursing Trends & Issues PG1	4	PG	1	Sci & Des
2	003650	Nursing Trends & Issues PG2	4	PG	1	Sci & Des
2	005511	Nutrition & Health PG	4	PG	2	Sci & Des
2	005514	Nutrition, Society & Health G	4	G	2	Sci & Des
2	005509	Nutrition, Society and Health	4	3	2	Sci & Des
2	005513	Nutritional Sci & Physical Activity PG	4	PG	2	Sci & Des
1	004144	Nutritional Science	4	3	2	Sci & Des
1	005516	Nutritional Science G	4	G	2	Sci & Des

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Abbreviations:

Comm & Educ	Division of Communication and Education
Mang & Tech	Division of Management and Technology
Sci & Des	Division of Science and Design

Offered	Subject Code	Subject Name	Credit Points	Subject Level	Hecs Band	Division
1	004604	Object Oriented Software Design	4	4	2	Mang & Tech
Year-long	003751	Office Management 3/4	8	3	1	Comm & Educ
1	003779	Office Management 5	4	3	2	Comm & Educ
2	002590	Office Management 6	4	3	2	Comm & Educ
1	005412	Office Planning & Assessment M	4	M	2	Sci & Des
2	005195	Online Information Retrieval G	4	G	1	Comm & Educ
1	005479	Operations Analysis of Hotels:CIT	2	3	1	Comm & Educ
1 or 2	005204	Operations Studies M Ext	6	M	2	Mang & Tech
2	005356	Optics and Photonics	4	4	2	Mang & Tech
1	004748	Organisation & Policy of Sport	3	1	2	Sci & Des
1 or 2	008313	Organisation Behaviour (UCC)	3	1	0	Stud Admin
1 or 2	004818	Organisational Behaviour	3	1	2	Mang & Tech
1 or 2	003971	Organisational Behaviour G	4	G	2	Mang & Tech
2	004669	Organisational Communication	4	3	1	Comm & Educ
2	004929	Organisational Learning & Development	4	3	1	Comm & Educ

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Abbreviations:
Comm & Educ Division of Communication and Education
Mang & Tech Division of Management and Technology
Sci & Des Division of Science and Design

Offered	Subject Code	Subject Name	Credit Points	Subject Level	Hecs Band	Division
1	005213	Paediatric Nursing Practice PG1	4	PG	1	Sci & Des
2	005214	Paediatric Nursing Practice PG2	4	PG	1	Sci & Des
1	005215	Paediatric Nursing Theory PG1	4	PG	1	Sci & Des
2	005216	Paediatric Nursing Theory PG2	4	PG	1	Sci & Des
1	004619	Parties & Elections	4	3	1	Mang & Tech
2	004621	Partners in Learning	4	3	1	Comm & Educ
2	004746	Pathobiology	4	2	3	Sci & Des
1	004772	Pathophysiology & Drug Therapy	4	3	3	Sci & Des
1 or 2	004538	Performance & Evaluation Management G	4	2	2	Mang & Tech
1	004620	Performance Management & Analysis	4	2	2	Mang & Tech
2	004800	Performance Studies Physical Education	4	2	1	Comm & Educ
1	004806	Personal Development, Health & P.E	3	1	1	Comm & Educ
2	005256	Personnel Economics M	4	M	2	Mang & Tech
2	005025	Perspectives On Gender	3	1	1	Comm & Educ
2	003603	Physical Principles	3	1	2	Mang & Tech
2	004747	Physiology of Exercise	4	2	2	Sci & Des
1	005000	Planning & Processes in Sport	4	2	1	Sci & Des
1 or 2	005044	Planning&Dev Large Rapidly Dev Cities M	4	M	2	Sci & Des
2	000623	Plants and Animals	3	1	2	Sci & Des
1	005383	Poetry & the Imagination	4	3	1	Comm & Educ
1	005382	Poetry & the Imagination G	3	G	1	Comm & Educ
2	004215	Policy Issues in Macroeconomics	4	3	2	Mang & Tech
1	004214	Policy Issues in Microeconomics	4	3	2	Mang & Tech
1	000675	Politics and Democracy	3	1	1	Mang & Tech
1	004380	Politics in Developing Nations	4	3	1	Mang & Tech
2	004621	Politics of Welfare	4	3	1	Mang & Tech
1	005418	Portfolio Asset & Investment Analysis M	4	M	2	Sci & Des
1	004224	Portfolio Theory & Investment Analysis M	4	M	2	Mang & Tech
1	004985	Practice Management A	4	4	2	Sci & Des
1	005444	Practice Management A M	4	M	2	Sci & Des
2	004986	Practice Management B	4	5	2	Sci & Des
2	005445	Practice Management B M	4	M	2	Sci & Des
2	005162	Praxis of Adult & Community Education	3	1	1	Comm & Educ
1	005556	Preliminary Professional Project D	8	D	2	Mang & Tech
Year-long	004525	Preliminary Professional Project M	8	M	2	Mang & Tech
2	005008	Preventive Conservation PG	4	PG	2	Sci & Des
1	005181	Principles of Forens.Sci. & Invest. CIT	3	1	2	Sci & Des
1	004807	Principles, Practice Hlth & Movement Educ	4	3	1	Comm & Educ
1	004658	Print Journalism 1	4	2	1	Comm & Educ
2	004659	Print Journalism 2	4	2	1	Comm & Educ
1	004493	Professional Communication Skills	3	1	1	Comm & Educ
2	005318	Professional Develop in Education Org M	4	M	2	Comm & Educ
Year-long	005488	Professional Doctoral Thesis in IT-D	24	D	2	Mang & Tech
1 or 2	005163	Professional Experience (Infants) - CIT	0	1	1	Comm & Educ
1 or 2	005162	Professional Experience (Overseas) - CIT	0	1	1	Comm & Educ
1 or 2	005165	Professional Experience (PreSchool)-CIT	0	2	1	Comm & Educ
1 or 2	005164	Professional Experience (Toddlers) - CIT	0	2	1	Comm & Educ
1 or 2	005098	Professional Experience 1 - Secondary	0	1	1	Comm & Educ
1 or 2	005173	Professional Experience 1A - Primary	0	1	1	Comm & Educ
1 or 2	005169	Professional Experience 1A-Secondary GE	0	1	1	Comm & Educ
1 or 2	005174	Professional Experience 1B - Primary	0	1	1	Comm & Educ
1 or 2	005170	Professional Experience 1B-Secondary GE	0	1	1	Comm & Educ
1 or 2	005099	Professional Experience 2 - Secondary	0	2	1	Comm & Educ
1 or 2	005117	Professional Experience 2 - Secondary GE	0	2	1	Comm & Educ
1 or 2	005171	Professional Experience 2A - Primary	0	1	1	Comm & Educ
1 or 2	005167	Professional Experience 2A - Primary GE	0	1	1	Comm & Educ
1 or 2	005172	Professional Experience 2B - Primary	0	1	1	Comm & Educ
1 or 2	005168	Professional Experience 2B - Primary GE	0	1	1	Comm & Educ
1 or 2	005100	Professional Experience 3 - Secondary	0	4	1	Comm & Educ
1 or 2	005165	Professional Experience 3A - Primary	0	1	1	Comm & Educ
1 or 2	005166	Professional Experience 3B - Primary	0	1	1	Comm & Educ
1 or 2	005093	Professional Experience G1 - Secondary	0	G	1	Comm & Educ
1 or 2	005094	Professional Experience G2 - Secondary	0	G	1	Comm & Educ
Year-long	004238	Professional Field Experience M2	2	M	1	Comm & Educ
1 or 2	003111	Professional Field Experience PG1	2	PG	1	Comm & Educ
1 or 2	003112	Professional Field Experience PG2	2	PG	1	Comm & Educ
Year-long	003559	Professional Prac in Counselling M	4	M	1	Comm & Educ
1 or 2	004909	Professional Prac in Resource & Env Sci	4	3	2	Sci & Des
1 or 2	004907	Professional Practice 1	4	3	2	Sci & Des
2	004908	Professional Practice 2	4	3	2	Sci & Des
1 or 2	005187	Professional Practice M	6	M	1	Comm & Educ
1 or 2	005009	Professional Practice in CHM PG	4	PG	2	Sci & Des
1 or 2	005290	Professional Studies in Education M	8	M	1	Comm & Educ
Year-long	004932	Professional Study Community Education	4	2	1	Comm & Educ
1 or 2	004450	Professional Study in Education M.FT	12	M	1	Comm & Educ
Research	004451	Professional Study in Education M.PT	12	M	1	Comm & Educ
2	004933	Program Design Adt Educ & Prof Develop	3	1	1	Comm & Educ
2	005419	Project & Strategic Management M	4	M	2	Sci & Des
1	001359	Project Evaluation	4	3	2	Mang & Tech
1	003975	Project Evaluation G	4	G	2	Mang & Tech
2	004943	Project Management	4	3	2	Mang & Tech
1 or 2	004801	Promoting Positive Learning Environments	4	3	1	Comm & Educ
1 or 2	005079	Promoting Positive Learning Enviroms G	4	G	1	Comm & Educ
2	005046	Property Financing M	4	M	2	Mang & Tech
1	003863	Property Law (LLB)	4	3	3	Mang & Tech
1	003976	Property Law G	4	G	1	Mang & Tech
2	005482	Property Management and Security CIT	1	4	1	Comm & Educ
2	002860	Psychobiologoitics	4	3	1	Comm & Educ
1	005153	Psychological Assessment M	4	M	1	Sci & Des
2	004682	Psychological Measurement PG	4	PG	1	Sci & Des
1	004309	Psychology 101	3	1	1	Sci & Des
2	004310	Psychology 102	3	1	1	Sci & Des
2	004311	Psychology 201	4	2	1	Sci & Des
1	004312	Psychology 202	4	2	1	Sci & Des
1	005144	Psychology 203: Developmental Psychology	4	2	1	Sci & Des
2	004366	Psychology 205	4	2	1	Sci & Des
1	004315	Psychology 301	4	3	1	Sci & Des
1	004316	Psychology 302	4	3	1	Sci & Des
2	004318	Psychology 304	4	3	1	Sci & Des
2	005143	Psychology 305: Social Psychology	4	3	1	Sci & Des
2	004750	Psychology of Sport	4	2	1	Sci & Des
Research	004515	Public Administration Dissertation D PT	48	D	2	Mang & Tech
Research	004516	Public Administration Dissertation D PT	48	D	2	Mang & Tech
1	003977	Public Administration G	4	G	2	Mang & Tech
1	004519	Public Administration M	4	M	2	Mang & Tech
Year-long	004635	Public Companies (LLB)	8	3	3	Mang & Tech
2	000101	Public Finance	4	3	2	Mang & Tech
2	003979	Public Finance G	4	G	2	Mang & Tech
1	003980	Public Policy Analysis & Evaluation M	4	M	2	Mang & Tech
1	000543	Public Project Management M	4	M	2	Mang & Tech
2	004660	Public Relations Practice 1	4	2	1	Comm & Educ
1	004661	Public Relations Practice 2	4	3	1	Comm & Educ
2	003724	Public Relations Practice G	4	G	1	Comm & Educ
2	004662	Public Relations Strategy	4	3	1	Comm & Educ
2	004586	Public Relations Strategy G	4	G	1	Comm & Educ
1	004682	Public Relations Theory	4	2	1	Comm & Educ
1	004822	Public Sector Management	4	2	2	Mang & Tech
Year-long	005502	Public Sector Management G	4	G	2	Mang & Tech
2	003981	Public Sector Management M	4	M	2	Mang & Tech
2	004024	Publication Design	4	3	1	Comm & Educ

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Abbreviations:

Comm & Educ	Division of Communication and Education
Mang & Tech	Division of Management and Technology
Sci & Des	Division of Science and Design

Offered	Subject Code	Subject Name	Credit Points	Subject Level	Hecs Band	Division
1	004847	Quantitative Decision Making	4	2	2	Mang & Tech
1 or 2	003889	Quantitative Methods M	4	G	2	Mang & Tech
2	004113	Quantity Surveying Practice	3	3	2	Sci & Des

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Comm & Educ Division of Communication and Education
Mang & Tech Division of Management and Technology
Sci & Des Division of Science and Design

Offered	Subject Code	Subject Name	Credit Points	Subject Level	Hecs Band	Division
Year-long	005358	Radio & Optical Communications	4	4	2	Mang & Tech
1	005355	Radio Communications	4	4	2	Mang & Tech
1	005493	Readings in Communication PG (4cp)	4	D	1	Comm & Educ
2	004605	Real-Time Computing & Control	4	4	2	Mang & Tech
Year-long	004802	Reconstructing Maths Understanding	3	1	1	Comm & Educ
1 or 2	005310	Reflection on Education Practice M	4	M	1	Comm & Educ
1 or 2	004537	Regional & Local Management G1:Planning	4	G	2	Mang & Tech
1 or 2	004541	Regional & Local Management G2	4	G	2	Mang & Tech
1 or 2	004539	Regional Development G	4	G	2	Mang & Tech
Research	004529	Regional Tourism Development M	8	M	1	Comm & Educ
1 or 2	002624	Regolith Mapping PG	3	PG	2	Sci & Des
2	004912	Regolith Studies	4	2	2	Sci & Des
1	004913	Remote Sensing	4	3	2	Sci & Des
1	000691	Remote Sensing PG	3	PG	2	Sci & Des
1 or 2	005045	Research Essay M	4	M	2	Sci & Des
Year-long	004773	Research Honours in Applied Science:FT	24	4	2	Sci & Des
Research	004774	Research Honours in Applied Science:PT	24	4	2	Sci & Des
1	005554	Research Methodology D	4	D	0	Mang & Tech
1 or 2	004526	Research Methodology M	4	M	2	Mang & Tech
Year-long	004693	Research Methods & Ethics Psychology PG	4	PG	1	Sci & Des
1	005555	Research Methods D	4	D	1	Mang & Tech
1 or 2	004504	Research Methods Environmental Design M	4	M	2	Sci & Des
1	003944	Research Methods G	4	G	1	Mang & Tech
1	004217	Research Methods H	6	4	1	Comm & Educ
1	004520	Research Methods M	4	M	2	Mang & Tech
1	000994	Research Methods PG	6	PG	1	Comm & Educ
1	004174	Research Methods PG1 (Sports Medicine)	6	PG	3	Sci & Des
2	004175	Research Methods PG2 (Sports Medicine)	6	PG	3	Sci & Des
1	005487	Research Methods in IT: D	4	D	2	Mang & Tech
1	005186	Research Methods in Information Study M	4	M	1	Comm & Educ
1	005508	Research Planning PG	4	PG	2	Sci & Des
1 or 2	005392	Research Project (BSc)	4	3	2	Mang & Tech
Year-long	005507	Research Project App Science (Yr Long)	8	PG	2	Sci & Des
Year-long	003242	Research Project App Science:PG Yl.Long	6	PG	2	Sci & Des
Year-long	003244	Research Project App Science:Yl.Long PG	12	PG	2	Sci & Des
1 or 2	005517	Research Project Applied Science PG	4	PG	2	Sci & Des
1 or 2	005518	Research Project Applied Science PG	8	PG	2	Sci & Des
1 or 2	003241	Research Project Applied Science: PG	6	PG	2	Sci & Des
1	003243	Research Project Applied Science:PG:FT	12	PG	2	Sci & Des
1 or 2	003238	Research Project in Applied Science (3)	3	3	2	Sci & Des
Year-long	003239	Research Project in Applied Science (6)	6	3	2	Sci & Des
1 or 2	003262	Research Project in Applied Science:3 PG	3	PG	2	Sci & Des
Year-long	005055	Research Project in Psychology PG	12	PG	1	Sci & Des
Year-long	005075	Research Project-App Psy: Counselling PG	12	PG	1	Comm & Educ
1 or 2	004085	Research Resources in Sports Studies M	4	M	1	Sci & Des
1 or 2	004405	Research Studies in Applied Physics M	8	M	2	Mang & Tech
1 or 2	004407	Research Studies in Electronics M	8	M	2	Mang & Tech
1 or 2	004410	Research Studies in Mathematics M	8	M	2	Mang & Tech
1 or 2	004414	Research Studies in Statistics M	8	M	2	Mang & Tech
2	005476	Researching the Hotel Industry 1: CIT	2	2	1	Comm & Educ
2	005485	Researching the Hotel Industry II: CIT	1	4	1	Comm & Educ
Year-long	004914	Resource & Environmental Management	8	3	2	Sci & Des
1	004915	Resource Information Systems	4	2	2	Sci & Des
1	001692	Resources for Young People	4	3	1	Comm & Educ
1	001165	Resources for Young People G	3	G	1	Comm & Educ
1 or 2	004803	Responding Individual Needs in Education	4	4	1	Comm & Educ
1 or 2	005081	Responding to Individual Needs in Ed G	4	G	1	Comm & Educ
1	004994	Revenue Law	4	3	1	Mang & Tech
1 or 2	005420	Risk Management M	4	M	2	Sci & Des
1 or 2	002625	Rock Weathering PG	3	PG	2	Sci & Des
1 or 2	004406	Rsch Studies Artificial Intelligence M	8	M	2	Mang & Tech
1 or 2	004415	Rsch Studies Communications Eng M	8	M	2	Mang & Tech
1 or 2	004417	Rsch Studies Computer Sys Eng M	8	M	2	Mang & Tech
1 or 2	004419	Rsch Studies Distributed Systems M	8	M	2	Mang & Tech
1 or 2	004416	Rsch Studies Electronics Eng M	8	M	2	Mang & Tech
1 or 2	004418	Rsch Studies Human Computer Interface M	8	M	2	Mang & Tech
1 or 2	004409	Rsch Studies Information Systems M	8	M	2	Mang & Tech
1 or 2	004411	Rsch Studies Operations Research M	8	M	2	Mang & Tech
1 or 2	004412	Rsch Studies Programming Systems M	8	M	2	Mang & Tech
1 or 2	004413	Rsch Studies S/w Eng M	8	M	2	Mang & Tech
1 or 2	004408	Rsch Studies in Computer Technology M	8	M	2	Mang & Tech

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Comm & Educ   Division of Communication and Education
Mang & Tech   Division of Management and Technology
Sci & Des   Division of Science and Design

Offered	Subject Code	Subject Name	Credit Points	Subject Level	Hecs Band	Division
1	004805	Science Education	4	2	1	Comm & Educ
1	005220	Science Education G	4	G	1	Comm & Educ
1	004916	Science, Environment & Society	3	1	2	Sci & Des
1	004172	Scientific Basis Clinical Sprt Med PG	6	PG	3	Sci & Des
1	002273	Scriptwriting G1	3	G	1	Comm & Educ
2	002278	Scriptwriting G2	3	G	1	Comm & Educ
1 or 2	002279	Scriptwriting Project G	3	G	1	Comm & Educ
1 or 2	005180	Secondary Teaching Studies 1	4	4	1	Comm & Educ
1 or 2	005080	Secondary Teaching Studies 1G	4	G	1	Comm & Educ
1 or 2	005179	Secondary Teaching Studies 2	4	4	1	Comm & Educ
1 or 2	005083	Secondary Teaching Studies 2G	4	G	1	Comm & Educ
1	003920	Securities Regulation M	4	M	1	Mang & Tech
1	005474	Service and Quality Assurance: CIT´	1	1	1	Comm & Educ
1	004934	Sexualities, Gender & Society	4	3	1	Comm & Educ
1	005357	Signals and Telecommunications	4	4	2	Mang & Tech
1 or 2	003523	Skills & Strategies in HRD G	6	G	1	Comm & Educ
2	004808	Social & Environmental Education	4	3	1	Comm & Educ
2	001354	Social Analysis of Sport	3	1	1	Sci & Des
2	005076	Social Context of the Curriculum G	4	G	1	Comm & Educ
2	005224	Social Education G	4	G	1	Comm & Educ
2	001670	Social Inequality	4	3	1	Mang & Tech
2	000953	Social Research Methods	3	1	1	Mang & Tech
Year-long	003818	Social Science Project	8	3	2	Mang & Tech
1	000716	Sociological Theory	4	3	1	Mang & Tech
1	000955	Sociology of Health	4	3	1	Mang & Tech
1	005346	Software Engineering 1A	3	1	2	Mang & Tech
2	005345	Software Engineering 1B	3	1	2	Mang & Tech
1	001986	Software Engineering 2	3	3	2	Mang & Tech
1	005344	Software Engineering 2A	4	2	2	Mang & Tech
2	005343	Software Engineering 2B	4	2	2	Mang & Tech
1	005342	Software Engineering 3A	4	3	2	Mang & Tech
2	005341	Software Engineering 3B	4	3	2	Mang & Tech
2	005349	Software Engineering 4B	4	4	2	Mang & Tech
Year-long	005348	Software Engineering Project	8	4	2	Mang & Tech
2	004483	Software Technology 1	3	1	2	Mang & Tech
1 or 2	008301	Software Technology 1 (UCC)	3	1	0	Stud Admin
1	004482	Software Technology 2	4	2	2	Mang & Tech
1	005247	Software Technology 2 (Ext)	4	2	2	Mang & Tech
1	004874	Spanish 1a:Language & Culture	3	1	1	Comm & Educ
2	004875	Spanish 1b:Language & Culture	3	1	1	Comm & Educ
Year-long	004876	Spanish Language 2	8	2	1	Comm & Educ
Year-long	005242	Spanish Language 2G	8	G	1	Comm & Educ
Year-long	004877	Spanish Language 3	8	3	1	Comm & Educ
Year-long	005239	Spanish Language 3G	8	G	1	Comm & Educ
2	004361	Special Areas of Marketing G	4	G	2	Mang & Tech
1	002493	Special Communication Studies M1	6	M	1	Comm & Educ
2	002494	Special Communication Studies M2	6	M	1	Comm & Educ
2	004173	Special Consideration Sports Medicine PG	6	PG	3	Sci & Des
1 or 2	003426	Special Research Topics PG	3	PG	2	Sci & Des
1 or 2	004751	Special Sports Studies	4	3	1	Sci & Des
1 or 2	003223	Special Studies Library/Info Studies G	3	G	1	Comm & Educ
1 or 2	001593	Special Studies Sports Historiography M	4	M	1	Sci & Des
1	002578	Special Studies in Applied Linguistics A	4	3	1	Comm & Educ
2	002579	Special Studies in Applied Linguistics B	4	3	1	Comm & Educ
1	005231	Special Studies in Chinese A G	4	G	1	Comm & Educ
2	005232	Special Studies in Chinese B G	4	G	1	Comm & Educ
1	004883	Special Studies in Communication 1	4	3	1	Comm & Educ
2	004884	Special Studies in Communication 2	4	3	1	Comm & Educ
1	005233	Special Studies in Japanese A G	4	G	1	Comm & Educ
2	005234	Special Studies in Japanese B G	4	G	1	Comm & Educ
1	001839	Special Studies in Modern Languages A	4	2	1	Comm & Educ
2	001753	Special Studies in Modern Languages B	4	2	1	Comm & Educ
1 or 2	004997	Special Studies in Nursing	8	3	2	Sci & Des
1 or 2	005029	Special Studies in Professional Practice	4	M	2	Mang & Tech
1	005235	Special Studies in Spanish A G	4	G	1	Comm & Educ
2	005236	Special Studies in Spanish B G	4	G	1	Comm & Educ
1 or 2	000431	Special Study in Education G	3	G	1	Comm & Educ
1 or 2	004987	Special Study in Environmental Design	4	5	2	Sci & Des
1	002835	Special Study in Media A	4	3	1	Comm & Educ
2	002836	Special Study in Media B	4	3	1	Comm & Educ
1 or 2	001265	Special Study in Special Education PG1	3	PG	1	Comm & Educ
1 or 2	001273	Special Study in Special Education PG2	3	PG	1	Comm & Educ
1	004133	Special Topic Public Communication PG1	4	PG	1	Comm & Educ
2	004132	Special Topic Public Communication PG2	4	PG	1	Comm & Educ
2	005401	Specialisation In Counselling M	4	M	1	Sci & Des
1	004753	Sport & Business	4	3	2	Sci & Des
2	004754	Sport & Politics	4	3	1	Sci & Des
1	000765	Sports & the Law	4	3	1	Mang & Tech
1	004645	Sports & the Law G	4	G	1	Mang & Tech
1	004755	Sports Journalism 1	4	3	1	Sci & Des
1	004756	Sports Journalism 2	4	3	1	Sci & Des
1	003576	Sports Marketing	4	3	1	Sci & Des
2	004178	Sports Medicine	4	3	3	Sci & Des
Research	001788	Sports Studies Thesis M	32	M	1	Sci & Des
Research	002828	Sports Studies Thesis M (Full)	32	M	1	Sci & Des
Research	004394	Sports Studies Thesis M (Full-Time)36cps	36	M	1	Sci & Des
Research	004395	Sports Studies Thesis M (Part-Time)36cps	36	M	1	Sci & Des
Year-long	005463	Staff Studies M (RAAF)	2	M	2	Mang & Tech
2	004936	Strategic Approaches to Prof Development	4	2	1	Comm & Educ
1 or 2	004506	Strategic Asset Planning G	4	G	2	Comm & Educ
1 or 2	004823	Strategic Management	4	2	2	Mang & Tech
1 or 2	005263	Strategic Management & Leadership	4	1	2	Mang & Tech
1 or 2	005261	Strategic Management & Leadership M	4	M	2	Mang & Tech
1 or 2	004223	Strategic Management M	4	M	2	Mang & Tech
1 or 2	005046	Strategic Planning in Urban Management M	4	M	2	Sci & Des
Year-long	005461	Strategic Studies M (RAAF)	8	M	2	Mang & Tech
1 or 2	005208	Strategic Studies M Ext	3	M	2	Mang & Tech
2	005552	Strategies of Community Development	3	1	1	Comm & Educ
1 or 2	005323	Strategy Design and Implementation M	4	M	1	Comm & Educ
2	003109	Students with Gifts & Talents PG	3	PG	1	Comm & Educ
1 or 2	004424	Studies Info Sciences Opt 1 PG	8	PG	2	Mang & Tech
1 or 2	004425	Studies Info Sciences Opt 2 PG	8	PG	2	Mang & Tech
1 or 2	004426	Studies Tech Sciences Opt 1 PG	8	PG	2	Mang & Tech
1 or 2	004427	Studies Tech Sciences Opt 2 PG	8	PG	2	Mang & Tech
1 or 2	003331	Studies in Artificial Intelligence PG	6	PG	2	Mang & Tech
1 or 2	003342	Studies in Artificial Intelligence PG	6	PG	2	Mang & Tech
1 or 2	001002	Studies in Computer Organisation PG	6	PG	2	Mang & Tech
1 or 2	001013	Studies in Computer Organisation PG	6	PG	2	Mang & Tech
1 or 2	003335	Studies in Computer Technology PG	6	PG	2	Mang & Tech
1 or 2	003345	Studies in Computer Technology PG	6	PG	2	Mang & Tech
Research	004594	Studies in Educational Policy M	12	M	1	Comm & Educ
Research	004595	Studies in Educational Theory/ Practice M	12	M	1	Comm & Educ
1 or 2	001003	Studies in Information Systems PG	6	PG	2	Mang & Tech
1 or 2	001016	Studies in Information Systems PG	6	PG	2	Mang & Tech
Research	004596	Studies in Learning & Instruction M	12	M	1	Comm & Educ
1 or 2	001005	Studies in Programming Systems PG	6	PG	2	Mang & Tech
1 or 2	001012	Studies in Programming Systems PG	6	PG	2	Mang & Tech
1 or 2	003334	Studies in Software Engineering PG	6	PG	2	Mang & Tech
1 or 2	003344	Studies in Software Engineering PG	6	PG	2	Mang & Tech
1	004030	Sub-Editing	4	3	1	Comm & Educ
1 or 2	005148	Supervised Practice 1 M FT	4	M	1	Sci & Des
Research	005399	Supervised Practice 1 M PT	4	M	1	Sci & Des
1 or 2	005149	Supervised Practice 2 M FT	4	M	1	Sci & Des
Research	005398	Supervised Practice 2 M PT	4	M	1	Sci & Des
1 or 2	005150	Supervised Practice 3 M FT	4	M	1	Sci & Des
Research	005397	Supervised Practice 3 M PT	4	M	1	Sci & Des
2	004104	Supervisory Management G	3	G	1	Comm & Educ
2	005192	Supervisory Management M	4	M	1	Comm & Educ
2	004105	Supervisory Management	4	3	1	Comm & Educ
2	004481	System Software	4	2	2	Mang & Tech
2	005248	System Software (Ext)	4	2	2	Mang & Tech
1 or 2	005127	Systems Analysis	3	1	2	Mang & Tech
1 or 2	005275	Systems Analysis G	4	G	2	Mang & Tech
2	005359	Systems Engineering Studies	4	4	2	Mang & Tech

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Abbreviations:

Comm & Educ Division of Communication and Education
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Sci & Des Division of Science and Design

Offered	Subject Code	Subject Name	Credit Points	Subject Level	Hecs Band	Division
1 or 2	005287	TELL Materials & Software Development M	4	M	1	Comm & Educ
1 or 2	005286	TELL Research Project: Dissertation M	4	G	1	Comm & Educ
1 or 2	005284	TELL Research Thesis M	32	M	1	Comm & Educ
1 or 2	005299	TESOL Methods and Materials 1 M	4	M	1	Comm & Educ
1 or 2	005302	TESOL Methods and Materials 2 M	4	M	1	Comm & Educ
1 or 2	005314	TESOL Studies 1 M	4	M	1	Comm & Educ
1 or 2	005315	TESOL Studies 2 M	4	M	1	Comm & Educ
1	004498	Teaching & Learning in Higher Education	4	G	1	Comm & Educ
1	001757	Teaching English As A Second Language 1	4	2	1	Comm & Educ
2	001758	Teaching English As A Second Language 2	4	3	1	Comm & Educ
1	004804	Teaching Internship	4	4	1	Comm & Educ
1	003699	Technical Examination Methods	3	1	2	Sci & Des
Research	003328	Technological Sciences Thesis M	24	M	2	Mang & Tech
Research	003329	Technological Sciences Thesis M (Full)	24	M	2	Mang & Tech
1	005366	Technology 1A	3	1	2	Sci & Des
2	005367	Technology 1B	3	1	2	Sci & Des
1	005432	Technology A M	4	M	2	Sci & Des
2	005433	Technology B M	4	M	2	Sci & Des
1 or 2	004809	Technology Education	4	2	1	Comm & Educ
1 or 2	005329	Technology and The Law M	4	M	1	Mang & Tech
1 or 2	005301	Technology in Language Teaching M	4	M	1	Comm & Educ
1 or 2	005282	Technology-Enhanced Language Learning AM	4	M	1	Comm & Educ
1 or 2	005283	Technology-Enhanced Language Learning BM	8	M	1	Comm & Educ
1 or 2	005464	Technology-Enhanced Language Learning I	8	M	1	Comm & Educ
1 or 2	005465	Technology-Enhanced Language Learning II	8	M	1	Comm & Educ
1	004663	Television Production 1	4	3	1	Comm & Educ
2	004664	Television Production 2	4	3	1	Comm & Educ
2	005384	Television Production Techniques	4	2	1	Comm & Educ
1	005071	Thai 2a:Language	4	2	1	Comm & Educ
2	005072	Thai 2b:Language	4	2	1	Comm & Educ
1	005073	Thai 3a:Language	4	3	1	Comm & Educ
2	005074	Thai 3b:Language	4	3	1	Comm & Educ
1 or 2	002626	The Australian Regolith PG	3	PG	2	Sci & Des
1	005472	The Hotel Industry: CIT	1	1	1	Comm & Educ
2	004811	The Social Context of the Curriculum	4	4	1	Comm & Educ
2	005024	The World of Chance	4	3	2	Mang & Tech
1 or 2	003652	Theoretical Applications M4	4	M	1	Sci & Des
1 or 2	003646	Theoretical Foundations of Nursing PG	4	PG	1	Sci & Des
1 or 2	004508	Theoretical/Technical Study in Env Des M	4	M	2	Sci & Des
1	005155	Theories & Issues In Counselling Psych M	4	M	1	Comm & Educ
1	004002	Theory & Practice of Coaching 1	3	1	1	Sci & Des
2	004757	Theory & Practice of Coaching 2	4	2	1	Sci & Des
1	004758	Theory & Practice of Coaching 3	4	3	1	Sci & Des
2	004759	Theory & Practice of Coaching 4	4	3	1	Sci & Des
1 or 2	003412	Theory & Principles System Evaluation G	3	G	1	Comm & Educ
1	005259	Theory & Principles of Counselling	4	2	1	Comm & Educ
1 or 2	003414	Theory & Principles of Group Dynamics G	3	G	1	Comm & Educ
1	004448	Tour Guiding & Management	4	3	1	Comm & Educ
1	003296	Tourism Computer-Based Systems	3	1	1	Comm & Educ
1	003400	Tourism Computer-Based Systems G	3	G	2	Comm & Educ
1	004200	Tourism Economics & Policy	4	2	1	Comm & Educ
1 or 2	003712	Tourism Industry Project Scheme	4	3	1	Comm & Educ
Year-long	003814	Tourism Marketing	8	2	1	Comm & Educ
Year-long	003815	Tourism Planning & Development	8	3	1	Comm & Educ
2	003337	Tourism Research	3	1	1	Comm & Educ
Research	004532	Tourism Studies Masters Thesis M:FT	24	M	1	Comm & Educ
Research	004531	Tourism Studies Masters Thesis M:PT	24	M	1	Comm & Educ
Research	004530	Tourism Studies Masters Thesis Proposal	8	M	1	Comm & Educ
1	004924	Towards An Integral Science of Health	4	2	1	Comm & Educ
1 or 2	005296	Training, Dev't & Knowledge Transfer M	4	M	2	Comm & Educ
1	005023	Truth, Belief & Science	4	3	2	Mang & Tech

U

Abbreviations:

Comm & Educ	Division of Communication and Education
Mang & Tech	Division of Management and Technology
Sci & Des	Division of Science and Design

Offered	Subject Code	Subject Name	Credit Points	Subject Level	Hecs Band	Division
1 or 2	005441	Urban Design Principles M	4	M	2	Sci & Des
1 or 2	005037	Urban Development Planning G	4	G	2	Sci & Des
1 or 2	005038	Urban Politics & Governance G	4	G	2	Sci & Des
1 or 2	005039	Urban Research Methods G	4	G	2	Sci & Des
1	004617	Urban Systems A	3	1	2	Sci & Des
1	004988	Urban Systems B	4	2	2	Sci & Des
2	004989	Urban Systems C	4	5	2	Sci & Des
1	005416	Urban Systems M	4	M	2	Sci & Des
1 or 2	005040	Urbanisation & Microeconomics G	4	G	2	Sci & Des
2	004333	User Testing Info Sys Design Process M	4	M	2	Mang & Tech
2	004990	User-Centred Design	4	2	2	Sci & Des

V

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Offered	Subject Code	Subject Name	Credit Points	Subject Level	Hecs Band	Division
1	005547	Valuation Methods M1	4	M	2	Mang & Tech
1 or 2	004160	Value Management G	4	G	2	Comm & Educ
2	005421	Value Management M	4	M	2	Sci & Des
Year-long	004917	Vegetation & Wildlife Ecology	8	3	2	Sci & Des
1	004607	Visual & Interactive Computing	4	4	2	Mang & Tech

W

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Offered	Subject Code	Subject Name	Credit Points	Subject Level	Hecs Band	Division
Year-long	004918	Water Science	8	3	2	Sci & Des
1	005545	Web Delivery of Information	4	3	2	Comm & Educ
1	005544	Web Delivery of Information G	4	G	2	Comm & Educ
1	003588	Women, Politics & Public Policy	4	3	1	Mang & Tech
1	004206	Women, Politics & Public Policy G	4	G	1	Mang & Tech
2	005387	Work & Culture	4	2	2	Mang & Tech
2	005353	Work & Culture G	4	PG	2	Mang & Tech
1 or 2	004509	Workshop Facilitation G	4	G	2	Comm & Educ
2	004879	Writing Project	4	3	1	Comm & Educ
1	003433	Writing for Young People	4	2	1	Comm & Educ