

2003 Handbook. Undergraduate degrees

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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
[004207](#) Introduction to Management
[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, the Institute of Chartered Accountants in Australia (ICAA) and the NSW Public Accountants Registration Board all recognise this degree provided the subjects [004993](#) Law of Business Associations and [004994](#) Revenue Law are completed as part of a minor, General Business Law C: Corporations.

CPA Australia. A graduate with an accounting degree (which includes the above minor) from this University is eligible for admission as an associate. 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 this course (including the above minor) followed by the completion of the ICAA's Professional Year of Study. 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 above minor in their course 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.

National Institute of Accountants (NIA)

Graduates in accounting are eligible to enter the NIA as an Associate. Graduates who include [004993](#) Law of Business Associations and [004994](#) Revenue Law in their courses and have three years' relevant work experience are eligible to join at the level of Professional National Accountant (PNA).

Course Advice:

For detailed course advice, students should contact the course convener.

Course Convener:

Mrs Judy Paterson 6C25 (02) 6201 2019
 School of Business

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
004207 Introduction to Management	004831 Accounting Information Systems
YEAR 2	
004826 Accounting and Finance 2A	004827 Accounting and Finance 2B
004839 Financial Management 1	004834 Auditing
Approved minor <i>or</i> professional subject	Approved minor <i>or</i> professional subject
YEAR 3	
004829 Accounting and Finance 3B	004828 Accounting and Finance 3A
Approved minor <i>or</i> professional subject	Approved minor <i>or</i> 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 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

[005823](#) Media Industries, or

[005568](#) New Technology and Globalisation, or

[005566](#) Language, Culture and Society

[005561](#) Communication and Media Research

Third year

[005560](#) Communication History, or

[005571](#) Political Communication, or

[005563](#) Culture, Identity and Postcoloniality

[005824](#) Media Audiences, 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:

Associate Professor Felix Stravens 1C142 (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

YEAR 1

[005559](#) Communication Foundations

[005569](#) Professional Communication Foundations

[005564](#) Internet Media & Communication

[003519](#) Economics 1A (year long) or [000034](#)

Macroeconomics 1

YEAR 2

[005823](#) Media Industries or [005568](#) New Technology & Globalisation or [005566](#) Language, Culture and Society

[002483](#) Advertising Strategy

Approved Minor

YEAR 3

[005560](#) Communication History or [005571](#) Political Communication or [005563](#) Culture, Identity & Postcoloniality

[00243](#) International Advertising or [004244](#) Copywriting

Approved Minor

Semester 2

[004013](#) Communication Traditions

[005570](#) Professional Communication Theory & Management

[004277](#) Media Representation & Analysis

[003519](#) Economics 1A (cont'd) or [000020](#) Microeconomics 1 (if [000034](#) Macroeconomics 1 taken in Semester 1)

[005561](#) Communication & Media Research

[002484](#) Advertising Operations

Approved Minor

[005824](#) Media Audiences or [004669](#) Organisational Communication or [005562](#) Contemporary Cultural Practice

[004240](#) Integrated Communication Campaigns

Approved Minor

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
 - [005884](#) Introduction to Australian Government
 - [003539](#) Business Statistics 1
 - any three credit point elective
 - 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
 - [004125](#) Business Statistics 2
 - [004122](#) Applied Statistics 3
 - [004123](#) Applied Statistics 4
 - [004124](#) Applied Statistics 5
 - [005825](#) Business Placement
 - [003495](#) Development Administration
 - [000892](#) Development Economics
 - [005740](#) Economics of the Public Sector
 - [000052](#) Environmental and Resource Economics
 - [003639](#) Financial Institutions and Markets
 - [005742](#) Human Resource Economics
 - [000102](#) Managerial Economics
 - [004214](#) Policy Issues in Microeconomics
 - [001359](#) Project Evaluation
 - [004533](#) Consumer Behaviour
 - [002429](#) International Marketing
 - [000498](#) Marketing
 - [001989](#) Marketing Management
 - [003965](#) Marketing Research Methods

(b) 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 Business

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)
<i>or</i> 003519 Economics 1A (year-long)	<i>or</i> 003519 Economics 1A (cont'd)
004849 Australian Economy	003539 Business Statistics 1
004207 Introduction to Management	005884 Introduction to Australian Government
Second Major (1)	Second Major (2)
YEAR 2	
004076 Microeconomics 2 (semester-long)	000035 Macroeconomics 2 (semester-long)
<i>or</i> 004213 Economics 2A (year-long)	<i>or</i> 004213 Economics 2A (cont'd)
Second Major (3)	Second Major (4)
Professional Option (1)	Professional Option (2)
YEAR 3	
000099 International Economics	004215 Policy Issues in Macroeconomics
<i>or</i> 004214 Policy Issues in Microeconomics	Second Major (6)
Second Major (5)	Professional Option (4)
Professional Option (3)	

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 Level 1 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 are taken in the first year of the course under a full time study program; Psychology 201, 202, 203 and 205 in the second year, and Psychology 301, 302, 304 and 305 in the third year. Psychology 101 is a prerequisite for these Psychology subjects. Applied Statistics is a prerequisite for Psychology 202, which is prerequisite for Psychology 301.

Approved Majors:

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. [004314](#) Psychology 204: Health Psychology and Psychology of Sport may substitute for two of the three General Education subjects.

Professional Recognition:

Not applicable

Articulation Arrangements:

Not applicable

Arrangements for RPL:

There are no arrangements for RPL

Credit Transfer:

Credit will be given on a case by case basis for equivalent studies in other Australian universities.

Typical Full-time Course Structure: Bachelor of Applied Psychology

Semester 1

YEAR 1

[004309](#) Psychology 101 : Introductory Psychology 1
[004120](#) Applied Statistics 1 *or* 3cp General Education subject
Approved Major
3cp General Education subject

YEAR 2

[004312](#) Psychology 202 : Experimental Psychology
[005144](#) Psychology 203 : Developmental Psychology
Approved Major

YEAR 3

[004316](#) Psychology 302 : Psychopathology
[004318](#) Psychology 304 : Cognitive Psychology
Approved Major

Semester 2

[004310](#) Psychology 102 : Introductory Psychology 2
[004120](#) Applied Statistics 1 *or* 3cp General Education subject
Approved Major
3cp General Education subject

[004311](#) Psychology 201 : Individual Differences
[004366](#) Psychology 205 : Learning and Perception
Approved Major

[004315](#) Psychology 301 : Methods and Design in Psychology
[005143](#) Psychology 305 : Social Psychology
Approved Major

Course Convener:
Mrs Michele Fleming 3B34 (02) 6201 2569
e-mail: fleming@scides.canberra.edu.au
School of Health Sciences

Degree of Bachelor of Applied Psychology (Honours) (355AA)

Students completing Honours in Applied Psychology will be able to independently undertake a research project in psychology; be able to apply the professional code of ethics for psychologists; be familiar with the principles, practice and issues of psychological measurement and its application to psychological testing in professional settings; and have an advanced level of understanding of selected topics in psychology.

Course Duration:

1 year full-time, or equivalent part-time; maximum 4 semesters.

Admission Requirements:

Applicants for admission to the course will have:

- a. completed an undergraduate degree with APS accredited sequence in psychology;
- b. achieved a Credit in the subject Psychology 301: Methods and Design in Psychology, or equivalent; **and**
- c. achieved a Grade Point Average of 5.0 or higher in the undergraduate degree 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:

tba Honours Research in Psychology
[004692](#) Psychological Measurement PG
tba Advanced Topics in Applied Psychology

Professional Recognition:

Students who complete the course will satisfy the requirements of the Australian Psychological Society (APS) for a fourth year of study in psychology, and will be eligible for Associate Membership of the APS. They will also be eligible to apply for registration as an intern psychologist with the Psychologists Board of the ACT.

Course Advice:

Students are required to discuss the planning of their program of study with the course convener.

Course Convener:

Dr Patricia Brown 3B32 (02) 6201 2653/2536
e-mail: brown@scides.canberra.edu.au
School of Health Sciences

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:

Dr Ian McNaught 3D40 (02) 6201 2634, fax (02) 6201 5727

e-mail: mcnaught@scides.canberra.edu.au

School of Health 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 Ken McQueen,
3B20, (02) 6201 2520, fax (02) 6201 5728, e-mail: kmq@scides.canberra.edu.au

Cultural Heritage Research Centre

tba

Gadi Research Centre, Associate Professor Jennelle Kyd
3D57, (02) 6201 2160, fax (02) 6201 2461, e-mail: kyd@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)

YEAR 1

[004773](#) Research Honours in Applied Science (year-long)

Part-time students enrol in the subject [004774](#) Research Honours in Applied Science (part-time).

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* ([000577](#) 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:

Dr Ruth Foxwell (02) 6201 2089
e-mail: foxwell@scides.canberra.edu.au
School of Health 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 Science in Architecture/ Bachelor of Architecture (389AA)

(The Bachelor of Applied Science in Architecture replaces the previous award of Bachelor of Applied Science in Environmental Design. As at publication deadline for this Handbook approval has been granted by the University's Academic Board, and the relevant formal course procedures are being prepared for University endorsement.)

This degree has two exit points, the award of Bachelor of Applied Science in Architecture 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 the ability to integrate the range of knowledge criteria listed below, it is the ability that distinguishes architects from other providers in the building industry. Integrative skills develop in complexity over an architecture course and involve the following criteria:

- An ability to engage imagination and to think creatively
- An ability to exercise problem definition and formulate strategies for action
- An ability to gather information and apply analysis and critical judgment
- An ability to utilize divergence, speculation, iteration and reflection in the elucidation of issues
- An ability to define personal values systems and ethical positions
- An ability to reconcile divergent factors and integrate domains of knowledge in the creation of a design solution
- An understanding of the processes of working within a team and how to collaborate with other in the development of a design solution
- An understanding of the sources of specialist information and expertise, when to seek such advice, and how to evaluate and apply it.

Specifically, students completing the full course will develop an ability to inform action through knowledge of:

- Historical and cultural precedents in architecture
- Architectural design theory and methods
- The interaction of natural systems and built environments
- Society, clients and users

They will also have an ability to inform action through:

- Technical knowledge of structure, materials, construction and services systems
- Knowledge of the professional, business, financial and legal contexts within which built environments are procured

And they will also have:

- An ability to effect action or communicate ideas through the exercise of skills of collaboration, speaking, writing, drawing, modeling and evaluation.

Honours:

Students whose performance over the first three years of the course is of sufficient merit may be invited to enroll in an honours program in the fourth year. The degree with honours provides an opportunity for students 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 prescribe subject [005618](#) Honours, Design.

Course Duration:

3 years full-time for Bachelor of Applied Science in Architecture

plus 2 years full-time for Bachelor of Architecture.

Assumed Knowledge:

ACT: English (T) major; NSW: 2u English.

Course Requirements:

72 credit points for Bachelor of Applied Science in Architecture

48 credit points for Bachelor of Architecture

TIER 1: Bachelor of Applied Science in Environmental Design (years 1-3)

- At least 36 credit points of core and technology subjects
- At least 22 credit points of design interdisciplinary subjects
- At least 10 credit points of electives
- At least 4 credit points of Design Co-interdisciplinary subjects

TOTAL credit points for **Tier 1 – 72**

TIER 2: Bachelor of Architecture (years 4 and 5)

- At least 36 credit points of core and technology subjects
- At least 4 credit points of design interdisciplinary subjects
- At least 8 credit points of
- **TOTAL** credit points for **Tier 2 - 48**

TOTAL credit points for course (**Tier 1 and 2**) – **120**

Course Advice:

Students who need advice about their studies should consult the year coordinator

Professional Recognition:

The various State Boards of Architectures and the Royal Australian Institute of Architects recognises the Bachelor of Architecture as providing a suitable basis for entering the profession.

Course Convener:

Professor Stephen Frith, (02) 6201 2178/2045

Email: architecture@canberra.edu.au

School of Design and Architecture.

Note: this information has been updated since the publication of the printed edition of this Handbook.

Typical Full-time Course Structure:

Bachelor of Applied Science in Architecture (72 credit points) Bachelor of Architecture (48 credit points) z

Total 120 credit points

Semester 1	Semester 2
YEAR 1	
005641 Architecture Design 1.1	005640 Architecture Design 1.2
005643 Design Technology 1.1	005642 Design Technology 1.2
005626 Design Communication Studies	005625 Design Thinking
Elective	Elective
YEAR 2	
005639 Architecture Design 2.1	005638 Architecture Design 2.2
005623 Design History	005637 Architecture Technology 2.2
Elective	005624 Design Environment
YEAR 3	
005636 Architecture Design 3.1	005635 Architecture Design 3.2
005622 Practice Management	tba Design Co-interdisciplinary Community Design
005634 Architecture Technology 3.1	005621 Contemporary Issues in Design

TIER 1: Exit degree:

264AA Bachelor of Applied Science in Architecture – Total credit points **72**

Semester 1	Semester 2
YEAR 4	
005633 Architecture Design 4.1	005632 Architecture Design 4.2
005631 Architecture Technology 4.1	005630 Architecture Implementation
tba Honours or elective	005620 Exhibition Design
YEAR 5	
005629 Architecture Design 5.1	005628 Architecture Design 5.2
Elective	005627 Architecture Technology 5.2

TIER 2: Total credit points – **48**

389AA Bachelor of Architecture – Total credit points - 120

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
Communication for Professionals
Counselling Studies
Creative Writing
Cultural Studies
Employment Relations
Economics: Arts Type
Inclusive Education
Information Studies
Japanese Language
Law
Literary Studies
Management
Marketing
Mathematical Structures
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:

Dr Tony Schirato 9C8 (02) 6201 2402
School of Creative Communication and Culture Studies

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, law, arts, 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

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
[004207](#) Introduction to Management
[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

Professional 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:

Mrs Judy Paterson 6C25 (02) 6201 2019
School of Business

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
000020 Microeconomics 1	000034 Macroeconomics 1
003539 Business Statistics 1	004977 Introduction to Business Law
004207 Introduction to Management	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 <i>or</i> elective
Professional elective	Professional elective

Degree of Bachelor of Applied Science in Human Biology (365AE)

The human biology course is a flexible general science course that provides a scientific understanding of the structure and function of the human body and how humans interact with their environment

Human biology subjects span a wide range of scientific disciplines such as biology, chemistry, biochemistry, physiology and anatomy, genetics and pathobiology. Other subjects in the course explore the relationship between science, the environment and society and teach fundamentals of data analysis and communication in science.

The Human Biology course comprises a prescribed core of common subjects and one of the two prescribed streams (Human Biology stream or Forensic Biology stream). The Human Biology stream includes an elective major (22 credit points) or two elective minors (11 credit points each) approved by the University. Students can choose from a wide variety of majors/minors depending on the student's particular interest. Some examples include biological chemistry, health promotion, psychology, sociology, management, sports science, physical education and computer programming.

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 eg. medicine, physiotherapy, chiropractic, public health nutrition, science teaching. It is stressed that entry into these courses is competitive and depends on a number of factors including the level of academic achievement.

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. (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

[005744](#) Human Genetics **or**

[004999](#) Introduction to Microbiology

[005509](#) 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 Biology stream (34 credit points)

[001517](#) Chemistry 1B

[005182](#) Forensic Chemistry (CIT)

[005181](#) Principles of Forensic Science & Investigation (CIT)

[005744](#) Human 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

YEAR 1

[000483](#) Concepts in Biology

[001516](#) Chemistry 1A

[004916](#) Science, Environment and Society

Approved Major/Minor

YEAR 2

[004738](#) Human Physiology and Anatomy 2

[005504](#) Biochemistry

Approved Major/Minor

YEAR 3

[004144](#) Nutritional Science

[004142](#) Human Physiology & Anatomy 3

Approved Major/Minor

Semester 2

[003071](#) Human Physiology and Anatomy 1

[001809](#) Data Analysis in Science

[004732](#) Communication in Science

Approved Major/Minor

[005744](#) Human Genetics or [004999](#) Introduction to Microbiology

[004746](#) Pathobiology

Approved Major/Minor

[005509](#) Nutrition, Society and Health

[004322](#) Human Physiology & Anatomy 4

Approved Major/Minor

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

[004831](#) Accounting 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:

[005929](#) Law 1: Legal System

[005979](#) Law 4: Contracts LLB

[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

[005930](#) Law 2: Legal Method (LLB)

[005978](#) Law 3: Constitutional Law (LLB)

[005980](#) Law 5: Corporations Law (LLB)

[005981](#) Law 6: Taxation 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

[005796](#) Human Resource Management 2

Course Advice:

Students needing course advice are advised to contact the course convener.

Course Convener:

Mr Simon J Hoy 6C11 (02) 6201 2189

School of Accounting, Banking and Finance

Typical Full-time Course Structure Bachelor of Business Administration

Semester 1	Semester 2
YEAR 1	
004207 Introduction to Management	004831 Accounting Information Systems
004977 Introduction to Business Law	004818 Organisational Behaviour
004824 Accounting & Finance 1A	004825 Accounting & Finance 1B
<i>Either</i> 000020 Microeconomics 1 <i>or</i> 003519 Economics 1A (year-long)	<i>Either</i> 000034 Macroeconomics 1 <i>or</i> 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	<i>Either</i> 005796 Human Resource Management 2 <i>or</i> Professional Option 1
YEAR 3	
Professional Option 3	004817 Issues in Contemporary Management
<i>Either</i> 001372 Industrial Relations and Professional Option 2 <i>Or</i> Professional Option 1 and Professional Option 2	004823 Strategic Management Professional Option 4

Degree of Bachelor of Coaching Science (365BB)

(The Bachelor of Coaching Science replaces the previous award of Bachelor of Applied Science in Coaching Science. As at publication deadline for this Handbook approval has been granted by the University's Academic Board, and the relevant formal course procedures are being prepared for University endorsement.)

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:

Students undertaking the Theory and Practice of Coaching stream will be expected to be coaching during each semester. The content covered during the degree provides students with the opportunity to be accredited with the National Coaching Accreditation Scheme Level 2 - Coaching Principles and Sports Accreditation Australia, Sports Trainers - Level 1.

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 Mark Sayers 3B55 (02) 6201 2608
School of Health 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 Sports Management (365AH)

(The Bachelor of Sports Management replaces the previous award of Bachelor of Applied Science in Sports Administration. As at publication deadline for this Handbook approval has been granted by the University's Academic Board, and the relevant formal course procedures are being prepared for University endorsement.)

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 Health Sciences

Typical Full-time Course Structure: Bachelor of Applied Science – Sports Administration

Semester 1

YEAR 1

[000112](#) History of Sport in Society

[004824](#) Accounting and Finance 1A

[004748](#) Organisation and Policy in Sport

Approved Minor

YEAR 2

[004753](#) Sport and Business

[005000](#) Planning and Processes in Sport

Approved Minor

YEAR 3

[000765](#) Sports and the Law

[003576](#) Sports Marketing

Approved Minor

Semester 2

[001354](#) Social Analysis of Sport

[001519](#) Introduction to Exercise Science

[004743](#) Measurement of Sport

[000028](#) Concepts and Elements of Law

[004754](#) Sport and Politics

[004739](#) Industrial Relations in Sport

[003965](#) Marketing Research Methods

[004741](#) Major Sports Event Management

[004751](#) Special Sports Studies

[004752](#) Sponsorship & Fundraising in Sport

Degree of Bachelor of Sports Media (365AJ)

(The Bachelor of Sports Media replaces the previous award of Bachelor of Applied Science in Sports Media. As at publication deadline for this Handbook approval has been granted by the University's Academic Board, and the relevant formal course procedures are being prepared for University endorsement.)

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 Health Sciences

Typical Full-time Course Structure: Bachelor of Applied Science – Sports Media

Semester 1

YEAR 1

[000112](#) History of Sport in Society

[004748](#) Organisation and Policy in Sport

[005565](#) Introduction to Journalism

[005559](#) Communication Foundations

YEAR 2

[004658](#) Print Journalism 1

[001831](#) Broadcast Journalism 1

[004755](#) Sports Journalism 1

YEAR 3

[005957](#) Sub-Editing and Design

[004756](#) Sports Journalism 2

[004753](#) Sport and Business

Semester 2

[001519](#) Introduction to Exercise Science

[001354](#) Social Analysis of Sport

[005572](#) Reporting

Approved Minor

[004659](#) Print Journalism 2

[001832](#) Broadcast Journalism 2

Approved Minor

[004751](#) Special Sports Studies

[004754](#) Sport and Politics

Approved Minor

Degree of Bachelor of Commerce (Honours) (655AA)

The School of Business is pleased to announce its new program, the Degree of Bachelor of Commerce (Honours).

This is a graduate bachelor degree for persons who work in commerce or a related field. It provides a balance of research training and applied research and will appeal especially to those who seek a career in research, policy formulation or academia.

Integral to the course is an applied research project in areas such as accounting, banking and financial services, economics, finance or financial management, information systems, investment mathematics, law, management and management sciences.

Admission Requirements:

To be eligible for admission, you must already hold a bachelor's degree with a credit average in the last two years of study or equivalent as approved by the University's Admissions Committee. It is not expected that you will have any research experience prior to enrolment. You will need to apply directly to the University for admission to this program.

Course Requirements:

The course consists of four subjects in research methods and methodology, worth a total of 16 credit points, and a research project of 8 credit points. The subjects are:

[004526](#) Research Methodology M

[004522](#) Business Research Methods M

[004525](#) Preliminary Professional Project M

[004227](#) Business Dissertation M

Further Information:

Please contact the School Office by phone on (61) 2 6207 2715 or by e-mail: dmtabf@management.canberra.edu.au

Course Convener:

Dr Milind Sathye (61) 2 6201 5989

School of Business

e-mail: milinds@management.canberra.edu.au

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:

Dr Elizabeth Patz 1C118 (02) 6201 5732

email: epz@comedu.canberra.edu.au

School of Professional Communication

Bachelor of Community Education Course

The Bachelor of Community Education degree is offered with two specialisations. These are community development and counselling studies. Students undertake two field placements in their course, one of which can be taken overseas or in other states.

Graduates of the course, work in a wide range of settings in human service organisations and government and nongovernment agencies.

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. 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 20 credit points of status (14 cp unspecified minor, 6 cp unspecified subjects);
- 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: 20 credit points of status (14 cp unspecified minor, 6 cp unspecified subjects)

Program of Study:

Students in each specialisation undertake a Common Core in Community Education consisting of the subjects specified below, as well as their professional major an approved elective minor and two elective subjects.

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

Community Counselling Major

[005258](#) Counselling Communication

[005549](#) Introduction to Counselling Theory and Principles

[005551](#) Advocacy, Mediation and Conflict Resolution

[005550](#) Group Work

[004922](#) Ethical and Professional Issues

[005786](#) Innovative Applications of Practice

Community Development Major

[004919](#) Advocacy and Inclusion

[005764](#) Community Development Principles and Practice

[005785](#) Community Work

[005787](#) Sustainable Communities

[004922](#) Ethical and Professional Issues

[005786](#) Innovative Applications of Practice

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 Katja Mikhailovich 5C7 (02) 6201 2446

e-mail: katja@comedu.canberra.edu.au

Dr Sandi Plummer (Counselling Specialisation Coordinator) 5C10 (02) 6201 2484

e-mail: sandip@comedu.canberra.edu.au

Associate Professor Barbara Chambers (Community Development Specialisation Coordinator) 5C70 (02) 6201 5141

e-mail: barbc@comedu.canberra.edu.au

Barbara Chevalier (Professional Experience Coordinator) 5C8 (02) 6201 2407

e-mail: barbchev@comedu.canberra.edu.au

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

To be admitted to the course applicants require:

- 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;
- academic judgement that the student can be expected to achieve an Honours rating in the one year full-time program.

Course Requirements

24 credit points consisting of:

[005881](#) Honours Research Methodologies

[005880](#) Honours Research Colloquium

[005740](#) Community Education Honours Thesis

Honours Coordinator:

Dr Carole Kayrooz 5C69 (02) 6201 2940

e-mail Carole.Keyrooz@canberra.edu.au

School of Professional and Community Education

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 3B

[004626](#) Computer Engineering 4

[004627](#) Computer Engineering Project

[005691](#) Electronic Engineering 1A

[005692](#) Electronic Engineering 1B

[005136](#) Electronic Engineering 2A

[004476](#) Engineering Management 2

[004628](#) Engineering Management 3

[005138](#) Engineering Physics 1A

[004479](#) 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 four 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 Information Sciences & Engineering

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
005691 Electronic Engineering 1A	005692 Electronic Engineering 1B
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	<i>Either</i> 004605 Real-Time Computing & Control (<i>hardware stream</i>) <i>or</i> 004602 Languages & Compilers (<i>software stream</i>)
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	
<i>Either</i> 004600 Digital Communication Networks (<i>hardware stream</i>) <i>or</i> 004607 Visual & Interactive Computing (<i>software stream</i>)	
004626 Computer Engineering 4	
004627 Computer Engineering Project (year-long)	
<i>8 credit points from specialist subjects chosen from one of the alternative professional options:</i>	
Application Implementation	
Computer System Hardware, <i>or</i>	
Computer Theory	

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 courses such as 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 produce 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. 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 produce 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:

- Information Technology core subjects worth 46 credit points (see Typical Fulltime structure)
- 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

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.

- 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

Dr Masoud Mohammadian 11A23 (02) 6201 2914

School of Information Sciences & Engineering

Typical Full-time Course Structure: Bachelor of Information Technology

Semester 1	Semester 2
YEAR 1	
004478 Introduction to Information Technology	005915 Database Design
004493 Professional Communication Skills	004483 Software Technology 1
004470 Computing Mathematics 1	004471 Computing Mathematics 2
non-computing elective*	non-computing elective*
YEAR 2	
005916 Information Systems Design	005914 Information Systems Analysis and Modelling
004482 Software Technology 2	004481 System Software
non-computing elective*	non-computing elective*
YEAR 3	
005885 Computing Project A	005886 Computing Project B
004473 Distributed Systems Technology	4cp General Education subject
non-computing elective* or computing elective	non-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 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 will include a two 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:

Software Engineering related subjects worth a total of 74 (21 subjects) credit points,

two computing elective specialist subjects,

Four subjects comprising of any approved non-computing 14 credit point minor (or an 11 credit point non-computing minor plus a 3 credit point subject)

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 Information Sciences & Engineering

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	005915 Database Design
004470 Computing Mathematics 1	004471 Computing Mathematics 2
non-computing elective*	non-computing elective*
YEAR 2	
005344 Software Engineering 2A	005343 Software Engineering 2B
005916 Information Systems Design	005914 Information System Analysis and Modelling
non-computing elective*	non-computing elective*
YEAR 3	
005342 Software Engineering 3A	005341 Software Engineering 3B
004603 Machine Intelligence	004604 Object Oriented Software Design
tba Engineering Management 2A	tba Engineering Management 2B
tba Engineering Management 3A	tba Engineering Management 3B
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 subjects is chosen from one of the non-computing fields of study offered at UC.

Degree of Bachelor of Cultural Heritage Studies (365AK)

[Not offered in 2003]

Cultural heritage studies is the field of practice concerned with issues in heritage preservation, indigenous studies and cultural heritage interpretation and management. The core subjects introduce students to the technical skills and professional procedures for managing both the tangible works of art, artifacts and places that comprise cultural heritage as well as the intangible ideas that give heritage its significance. Programs are grounded in the professional standards of the heritage industry in Australia, and involve substantial interaction with heritage organizations and practitioners in the ACT. Students take one of two streams of studies, Cultural Materials or Heritage Management.

The Cultural Materials stream of studies examines the chemistry, history, technology and materials science of a range of cultural heritage materials including paintings, paper, metals, textiles and general objects, and introduces concepts concerning their care and conservation.

The Heritage Management stream of studies, in addition to the core subjects, offers an elective major in a heritage field: for example; tourism, environmental studies, history, languages, arts, cultural studies and information management.

Approved Minor:

With the approval 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 as follows:

- a. 36 credit points from the Cultural Heritage Studies common core or as agreed by the Course Convener
and
- b. for the Cultural Materials Stream
22 credit points from the Cultural Materials Major
14 credit point block of Chemistry subjects
or
- c. for the Heritage Management Stream
22 credit points from an elective major or combination of minors
6 credit points of General Education subjects
credit points of Professional Practice subjects

Approved Majors/Approved Minors:

For information on the subjects comprising approved majors and minors, [refer to the listings under these headings](#) in the Handbook.

General Education Subjects:

For subjects available [refer to the listing under the heading in the Handbook](#).

Course Advice:

Students will have access to course advisers with whom they are encouraged to discuss all matter 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. Australian Institute for the Conservation of Cultural Materials (AICCM), Museums Australia, International Council on Museums (ICOM), International Council on Monuments and Sites (ICOMOS), Association for Preservation Technology, Interpretation Australia Association.

Typical Course Structure: Degree of Bachelor of Applied Science: Cultural Heritage Studies

Semester 1

YEAR 1

[003699](#) Technical Examination Methods

[002972](#) Concepts in Applied Anthropology

AND

for Cultural Material Stream

[001516](#) Chemistry 1A

[005822](#) Materials Science – Paper

[005826](#) Materials Science - Paintings

OR

for Heritage Management Stream

General Education subject

Subject in heritage related major/minors

YEAR 2

[004906](#) Museology

[004894](#) Cultural Heritage Management

AND

for Cultural Materials Stream

[005828](#) Materials Science – Inorganics

OR

for Heritage Management Stream

Subject in heritage related major/minors

YEAR 3

[004893](#) Cross Cultural Heritage Management

AND

for Cultural Materials Stream

[004891](#) Conservation Practice 1

[004742](#) Materials Chemistry

OR

for Heritage Management Stream

[004907](#) Professional Practice 1

Subject in heritage related major/minors

Semester 2

[004904](#) Indigenous Societies & Adaptation

[004732](#) Communication in Science

AND

for Cultural Materials Stream

[001517](#) Chemistry 1B

OR

for Heritage Management Stream

General Education subject

Subject in heritage related major/minors

[004903](#) Heritage Interpretation

[003693](#) Heritage Preservation

AND

for Cultural Materials Stream

[005829](#) Materials Science – Organics

OR

for Heritage Management Stream

Subject in heritage related major/minors

[004998](#) Issues in Cultural Heritage Mgmt

AND

for Cultural Materials Stream

[004892](#) Conservation Practice 2

[004729](#) Analytical Chemistry

OR

for Heritage Management Stream

[004908](#) Professional Practice 2

Subject in heritage related major/minors

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;
- 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;

- 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 from 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 provides an opportunity for students 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 [005618](#) Honours, 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 Advice:

Students who need advice about their studies should consult the year coordinator

Course Convenor:

Associate Professor Anthony Cahalan
Room 7B28
Phone (02) 6201 5969
E-mail: cahalan@scides.canberra.edu.au

Professional Recognition:

The Australian Graphic Design Association recognises the course as providing a suitable basis for entering the profession.

Typical Full-time Course Structure: Bachelor of Graphic Design

Semester 1

YEAR 1

[005661](#) Graphic Design 1.1

[005667](#) Graphic Design Tech 1.1

[005626](#) Design Communication Studies

Prescribed elective

[005573](#) Media Production 1 or

[005569](#) Professional Communication Foundation

YEAR 2

[004962](#) Graphic Design 2.1

[005623](#) Design History

Prescribed elective

[005575](#) Media Production 3 or

[002483](#) Advertising Strategy

YEAR 3

[005371](#) Graphic Design 3.1

[005622](#) Practice Management

[005656](#) User Centred Design

YEAR 4

[005658](#) Graphic Design 4.1

Honours or Prescribed elective

Semester 2

[005668](#) Graphic Design 1.2

[005666](#) Graphic Design Tech 1.2

[005625](#) Design Thinking

Prescribed elective

[005574](#) Media Production 2 or

[005570](#) Professional Communication Theory and Management

[004963](#) Graphic Design 2.2

[005660](#) Graphic Design Tech 2.2

[005624](#) Design Environment

[005375](#) Graphic Design 3.2

[005659](#) Graphic Design Tech 3.2

[005621](#) Contemporary Issues in Design

[005657](#) Graphic Design 4.2

[005620](#) Exhibition Design

Total credit points - 96

Degree of Bachelor of Interior Design (659AA)

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 Design, University of Canberra. The duration of the course will be three years full-time consisting of: a two year, six trimesters, Advanced Diploma in Interior Design (CIT); plus a one year, 24 credit point program of study at the University of 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 a 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 points of Design interdisciplinary subjects
- a 8 credit points Interior Design core

Typical Full-time Course Structure

Bachelor of Interior Design 24 credit points

Semester 1

[005033](#) Interior Design 1

[005623](#) Design History

[005622](#) Practice Management

Semester 2

[005034](#) Interior Design 2

[004961](#) Furniture Design

[005620](#) Exhibition Design

Total credit points - 24

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 provides an opportunity for student 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 [005618](#) Honours, Design.

Course Duration:

4 years full-time.

Assumed Knowledge:

ACT: English (T) major; NSW: 2u English.

Course Requirements:

Students must complete at least 96 credit points comprising

Professional Recognition:

The Design Institute of Australian recognises the course as providing a suitable basis for entering the profession.

Course Convener:

Stephen Trathen
Room 7C25
Phone (02) 6201 2023
E-mail: stt@scides.canberra.edu.au

Typical Full-time Course Structure: Bachelor of Industrial Design

Semester 1	Semester 2
YEAR 1	
005648 Industrial Design 1.1	005655 Industrial Design 1.2
005643 Design Technology 1.1	005642 Design Technology 1.2
005626 Design Communication Studies	005625 Design Thinking
005667 Graphic Design Technology 1.1 or Approved Elective	005666 Graphic Design Technology 1.2 or Approved Elective
YEAR 2	
005654 Industrial Design 2.1	005624 Design Environment
004962 Graphic Design 2.1 or Approved Elective	005653 Industrial Design 2.2
005623 Design History	005652 Industrial Design Technology 2.2
YEAR 3	
005651 Industrial Design 3.1	005650 Industrial Design 3.2
005622 Practice Management	004961 Furniture Design (core)
005656 User Centred Design Co-interdisciplinary	005621 Contemporary Issues in Design
YEAR 4	
005734 Honours or 005374 Graphic Design 3.1 or Approved Elective	005620 Exhibition Design
005647 Industrial Design	005646 Industrial Design 4.2

Total credit points - 96

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:
 - o 22 credit points from the Common Core in Education.
 - o 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:

Ms Careen Leslie 5B34 (02) 6201 2087
email: careenl@comedu.canberra.edu.au

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">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*
	004801 Promoting Positive Learning Environments
YEAR 3	
004805 Science Education	004798 Mathematics Education 1
004809 Technology Education	004777 Arts Education 2
004803 Responding to Individual needs in Education	004808 Social and Environmental Education
005165 Professional Experience 3A	005166 Professional Experience 3B
YEAR 4	
004799 Mathematics Education 2	004811 Social Context of the Curriculum
004794 Language Education 2	004783 Education Research Colloquium
004804 Teaching Internship (40 days)	

* 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](#) Social Context of the Curriculum
[004803](#) Responding to Individual Needs in Education

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

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:

Ms Careen Leslie 5B34 (02) 6201 2087 email: careenl@comedu.canberra.edu.au

Enquiries to School of Teacher Education (02) 6201 5352

Typical Full-time Course Structure: Bachelor of Education – Early Childhood Conversion Course

Semester 1

YEAR 1

[004801](#) Promoting Positive Learning Environments

or

[004803](#) Responding to Individual Needs in Education

Professional Options 1 and 2

Semester 2

[004811](#) Social Context of the Curriculum

Professional Options 3 and 4

Degree of Bachelor of Education: Early Childhood Teaching (Graduate Entry) (383AH)

Course Duration:

Two years full time or equivalent part time. Maximum period of study is 5 years.

Admission Requirements:

Applicants must have successfully completed a Bachelor's degree or hold qualifications deemed equivalent by the University's Admissions Committee.

Course Requirements:

At least 53 credit points comprising:

Core in Education (11 credit points)
Specified curriculum units (34 credit points)
Professional Experience units (8 credit points)
Additional supervised professional experience.

Students will be required to enroll in Professional Experience subjects and their results will appear on their academic transcript.

Professional Experience:

This course requires extensive professional experience in schools. This consists of twenty-five days of professional experience in the first year and a block practice of 40 days duration in Semester 4. Students are advised they will be required to make a full commitment to Semester 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 (Early Childhood Graduate Entry) course is fully accredited and recognised as a teaching qualification throughout Australia.

Course Convener:

Careen Leslie 5B34, (02) 6201 5224
e-mail: careenl@comedu.canberra.edu.au
School of Teacher Education, enquiries (02) 6201 5352

Typical Full-time Course Structure:

Bachelor of Education – Early Childhood Teaching Graduate Entry

Semester 1

YEAR 1

[004782](#) Education Foundations

[004776](#) Arts Education 1

[004805](#) Science Education

[004784](#) Health and Movement Education (year long)

tba Professional Experience ECP3

YEAR 2

[004799](#) Mathematics Education 2

[004794](#) Language Education 2

[004803](#) Responding to Individual Needs in Education

Semester 2

[004801](#) Promoting Positive Learning Environments

[004798](#) Mathematics Education 1

[004793](#) Language Education 1

[004804](#) Teaching Internship

[004809](#) Technology Education

[004798](#) Social and Environmental Education

Degree of Bachelor of Education : Primary Teaching (383AE)

Course Description:

The Bachelor of Education: Primary Teaching (Teacher Librarian) and The Bachelor of Education: Secondary Teaching (Teacher Librarian) provide graduates with three career options for maximum flexibility: teaching; teacher librarianship or information professional. The information studies undertaken gain *course recognition by the Australian Library and Information Association, thus enabling graduates to become website managers, researchers, information managers, electronic publishers, database administrators, media advisers, information systems developers, librarians, archivists and other knowledge workers, as well as teacher or teacher librarian.

There is a strong job market for graduates of this course. The course features professional experience in school libraries and classrooms, and such valuable skills as information technology, communication, interpersonal, critical thinking, and problem solving.

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:

- 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
- Supervised professional experience including a Teaching Internship (4 credit points).
- 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 co-requisite subjects.

Professional Experience:

This course requires extensive professional experience in schools. This consists of periods of block practice totalling 60 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 Trimmingham-Jack 5B76 (02) 6201 5697

e-mail: christj@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	004798 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 Social Context of the Curriculum
004799 Mathematics Education 2	004783 Education Research Colloquium
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.

Typical Full-time Structure:

Bachelor of Education – Primary Teacher Librarianship specialisation

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
001692 Resources for Young People	001376 Information Provision
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
005821 Information Organisation	004939 Foundations of Systems Analysis and Design
005171 Professional Experience 2A	005172 Professional Experience 2B
YEAR 3	
004780 Diversity in Educational Settings	004798 Mathematics Education 1
004776 Arts Education 1	004777 Arts Education 2
005545 Web Delivery of Information	004808 Social and Environmental Education
005165 Professional Experience 3A	005166 Professional Experience 3B
YEAR 4	
004794 Language Education 2	004811 Social Context of the Curriculum
004799 Mathematics Education 2	004783 Education Research Colloquium
004804 Teaching Internship (40 days total)	004105 Supervisory Management
	003758 Information Retrieval

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 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 Trimmingham-Jack 5B76 (02) 6201 5697
e-mail: christj@comedu.canberra.edu.au
Enquiries to School of Teacher Education (02) 6201 2485

Typical Full-time Course Structure: Bachelor of Education – Primary Graduate Entry

Semester 1

YEAR 1

[004784](#) Health and Movement Education (Year Long)

[004805](#) Science Education

[004803](#) Responding to Individual Needs in Education

[004776](#) Arts Education 1

[005167](#) Professional Experience 2A Prim. GE

YEAR 2

[004794](#) Language Education 2

[004799](#) Mathematics Education 2

[004804](#) Teaching Internship

Semester 2

[004798](#) Mathematics Education 1

[004793](#) Language Education 1

[004809](#) Technology Education

[005168](#) Professional Experience 2B Prim. GE

[004811](#) Social Context of the Curriculum

[004798](#) Social and Environmental Education

[004778](#) Information Technology & Education

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 of:

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 Trimmingham-Jack 5B76 (02) 6201 5697

e-mail: christj@comedu.canberra.edu.au

Enquiries to School of Teacher Education (02) 6201 2485

Typical Full-time Course Structure:

As for the [Early Childhood Teaching Conversion course](#).

Degree of Bachelor of Education : Secondary Teaching (433)

Course Duration:

Four years full time or equivalent part time. Maximum period of study is 10 years or 20 semesters.

Assumed Knowledge:

ACT: Majors in Mathematics (T) and English (T); NSW: HSC Mathematics and HSC English.

Course Requirements:

At least 98 credit points comprising:

- 26 credit points - Education Core plus one subject and Promoting Positive Learning Environments (7 subjects)
- 12 credit points - Specific Core in Secondary Teaching (3 subjects)
- 46 credit points - 13 discipline subjects (includes 6 or 7 credit points as modules at CIT)
- 14 credit points - Approved Minor in Professional Experience (4 subjects)

Block credit will be granted for all subjects studied at Canberra Institute of Technology.

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
Enquiries: (02) 6201 5147
email: teached@comedu.canberra.edu.au
School of Teacher Education

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 of:

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:

Ms Rosemary King 5B73 (02) 6201 2983

e-mail: teached@comedu.canberra.edu.au

Enquiries to School of Teacher Education (02) 6201 5147

Typical Full-time Course Structure:

As for the [Primary Teaching Conversion course](#).

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.

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 Jim Woolnough 5B74 (02) 6201 2259

e-mail: jimw@comedu.canberra.edu.au

Enquiries to School of Teacher Education (02) 6201 5147

Typical Full-time Course Structure: Bachelor of Education –Secondary Teaching Graduate Entry

Semester 1

YEAR 1

[004782](#) Education Foundations

Professional Option A

Professional Option B

Professional Option C

[005169](#) Professional Experience 1A Sec GE (10 days total)

YEAR 2

[004778](#) Information Technology in Education

[004801](#) Promoting Positive Learning Environments

[005180](#) Secondary Teaching 1

[005117](#) Professional Experience 2 Sec GE (25 days total)

Semester 2

[004780](#) Diversity in Educational Settings

[004803](#) Responding to Individual Needs in Education

Professional Option D

Professional Option E

[005170](#) Professional Experience 1B Sec GE (10 days total)

[004811](#) Social Context of the Curriculum

[004783](#) Education Research Colloquium

[005179](#) Secondary Teaching 2

[005118](#) Professional Experience 3 Sec GE (25 days total)

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 and Telecommunications Engineering. 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: HSC Mathematics, extension 1, Physics and Advanced 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
[005360](#) Aspects of Industrial Control
[005134](#) Computer Engineering 1A
[005132](#) Computer Engineering 1B
[005133](#) Computer Technology 2
[005691](#) Electronic Engineering 1A
[005692](#) Electronic Engineering 1B
[005136](#) Electronic Engineering 2A
[005130](#) Electronic Engineering 2B
[005361](#) Electronic Engineering Project
[004476](#) Engineering Management 2
[004628](#) Engineering Management 3
[005138](#) Engineering Physics 1A
[005693](#) Engineering Physics 1B
[005137](#) Engineering Physics 2A
[005354](#) Instrumentation and Control
[005356](#) Optics and Photonics
[005694](#) Microwave Communications
[005695](#) 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 John Rayner 11C9 (02) 6201 2511
 School of Information Sciences & Engineering

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
005691 Electronic Engineering 1A	005692 Electronic Engineering 1B
005138 Engineering Physics 1A	005693 Engineering Physics 1B
000575 Mathematics 1	000576 Mathematics 2
YEAR 2	
005136 Electronic Engineering 2A	005130 Electronic Engineering 2B
005137 Engineering Physics 2A (2002 Only)	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
005356 Optics and Photonics	005355 Radio Communications
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)
005694 Microwave Communications	005695 Optical Communications

Degree of Bachelor of Arts in English for Professional Purposes (648AA)

No intake in 2003

The Bachelor of Arts in English for Professional Purposes, specialisation TESOL is a four year degree available to international students. The first two years of the course is offered in flexible delivery mode at offshore locations. Years three and four are offered at the University of Canberra.

The aim of this degree is to provide non native speakers of English with a professional qualification as a Teacher of English to Speakers of other Languages. At the completion of the degree students will have achieved advanced English Language Proficiency and related socio – cultural awareness. Students will have a sound understanding of the methodology of second language teaching and learning.

Course Duration:

Four years full-time

Admission Requirements:

This course is offered to international students only. Applicants must be non native speakers of English with a minimum English proficiency level of IELTS 5.5 (academic) or its equivalent.

Course Requirements:

At least 96 credit points comprising the following components:

a 48 credit point core program including the following components

- 24 credit point common core in English as a Foreign Language
- 12 credit point common core in Special Purpose English
- 12 credit point common core in Contemporary Spoken English

a 48 credit point specialisation in TESOL.

Course Advice:

Students seeking course advice should contact the School of Languages and International Education 20C4. (02) 6201 2077 email: admissions@comedu.canberra.edu.au

Language Courses

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.

Degree of Bachelor of Resource and Environmental Science (365BD)

(The Bachelor of Resource and Environmental Science replaces the previous award of Bachelor of Applied Science in Resource and Environmental Science. As at publication deadline for this Handbook approval has been granted by the University's Academic Board, and the relevant formal course procedures are being prepared for University endorsement.)

This course is designed to prepare graduates for a career in natural resource management, including catchment management, salinity management, landcare, biodiversity, water science, remote sensing, exploration, land management, environmental science, soil science and land rehabilitation. This course replaces both the Earth and Land Science and Ecology and Environmental Science.

Graduates from this course can expect to gain employment as a project officer, environmental monitoring officer, resource assessment officer, ecotourism officer, landcare or rivercare coordinator, scientist, manager, policy maker or planner in a government or non-government agency, or in a wide range of similar roles in industry, with resource users, or in the community sector.

The program is interdisciplinary, and in the first year concentrates on a basic knowledge of biology, chemistry, geology, communication and data analysis. In the second and third years, this foundation knowledge is integrated in catchment, landscape and ecological contexts, providing an introduction to the Australian biota, ecological principles, biodiversity and catchment and land surface processes.

Field studies are an important component, with major field classes to a range of different environments, including coastal areas and the semi-arid zone.

Students can customise their course to suit their career aspirations. During the course there is also the opportunity for students to undertake professional practice to obtain an insight into the professions and gain hands-on experience.

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: English (T) major; NSW: English Advanced. A background in science, particularly mathematics, biology and/or chemistry, would be an advantage but is not assumed.

Course Requirements:

40 credit points from a specific core in Resource and Environmental Science, as set out in the typical course structure, and at least 16 additional credit points from an approved major selected from one of those offered by the course, and either a 14 credit point approved minor or 16 credit points from another approved major for which the level 1 subjects are included in other components of the course.

Compulsory specific core subjects include:

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 3 cp from either Communication in Science OR Chemistry 1B

plus two required subjects (8cp) at level 2, comprised of ONE OF: [004890](#) Catchment Processes OR [005529](#) Biometry OR [004912](#) Regolith Studies; AND [005988](#) Remote Sensing of Environment

plus two required subjects (8cp) at level 3, comprised of [004902](#) Geographic Information Systems, plus ONE of: [005987](#) Environmental Planning & Assessment, OR tba Resource Science Project

An **approved major**, being one of: Earth Science, Environmental Chemistry, Environmental Management, Freshwater Ecology, Soil and Land Management, Vegetation and Wildlife Management (the first year subjects are included in the specific core in all cases).

An **approved minor** or **additional approved major**, either: any 14 credit point approved minor offered on campus or any approved major from the course 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 **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 rather than Communication in Science.

The **Environmental Management major** gives a grounding in natural resource management, including environmental policy, economics and law. It deals with the interaction between science, policy and management, including conflict resolution, community participation, planning, environmental assessment and sustainability, property rights, international resource management regimes, and the strengths and weaknesses of top-down and bottom-up collaborative, regulatory, incentive and market-based systems for natural resource management.

The **Freshwater Ecology major** aims to educate those seeking employment in natural resource management, on the ground and in policy areas that are related to Australia's most limited, and limiting, natural resource - freshwater. The major is founded on a strong research, consulting and knowledge exchange base provided by the Cooperative Research Centre for Freshwater Ecology (CRCFE), which has close links with government and private enterprise sectors of the water industry. The major prepares students for work in current topical areas such as environmental flows and physical river management, ecological assessment, state of the environment reporting, water quality assessment and the application of criteria, riparian zone management and urban water management.

The **Land Information Systems major** (which is included in the course specific core and is therefore only available as a major to students in other courses) 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 **Soil and Land Management 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 or 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.

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.

Professional recognition:

Depending on the approved majors studied, students are eligible to apply for membership of the Australian Association for Natural Resource Management, Australian Institute of Agricultural Science, Australian Institute of Geoscientists, Australasian Institute of Mining & Metallurgy, Australian Society for Limnology, Australian Wildlife Management Society, Ecological Society of Australia, Environment Institute of Australia or National Environmental Law Association.

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:

Dr Simon Bengler 3C28 (02) 6201 2719
email: Simon.Bengler@canberra.edu.au *

*This information has been updated since the publication of the printed version of this Handbook.

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 at 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*	Rooms Division*
Service and Quality Assurance*	005689 Current Issues in Tourism
Hotel Supervision*	
Researching the Hotel Industry 1*	
005690 Tourism Systems	
Information Technology and the Hotel*	
YEAR 2	
Hotel Marketing*	Operations Analysis of Hotels*
Property Management and Security*	Rooms Division Management*
Hotel Law*	Elective Minor 2
Food and Beverage Management*	Human Resource Management*
Elective Minor 1	
YEAR 3	
Researching the Hotel Industry 2*	005958 Sustainable Tourism Management
005959 Tourism Planning and Development	Elective Minor 4
Elective Minor 3	004252 Convention and Festival Management
Hotel Industry Project Scheme*	004823 Strategic Management

*Indicates CIT subjects.

Degree of Bachelor of Tourism Management (638AA)

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 TAFE institutions outside the ACT. 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 35 credit points from the Canberra Institute of Technology.

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:

- [005690](#) Tourism Systems
- [005689](#) Current Issues in Tourism
- [003296](#) Tourism Computer Based Systems
- [003337](#) Tourism Research
- [003814](#) Tourism Marketing
- [005960](#) Tourism Marketing Project
- [004200](#) Tourism Economics and Policy
- [003754](#) Hospitality Operations
- [003815](#) Tourism Planning and Development
- [005958](#) Sustainable Tourism management
- [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, and 35 credit points with an advanced diploma. They are required to undertake the following:

Diploma 44 credit points from a Specific Core in Tourism 6 credit points from two General Education subjects.

Advanced Diploma 37 credit points for a specific core in tourism

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 Management

FOR ENTRY METHOD ONE (EM1)

Semester 1	Semester 2
YEAR 1	
005690 Tourism Systems	005689 Current Issues in Tourism
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 Management

FOR ENTRY METHOD TWO (EM2) (i.e. 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	
005690 Tourism Systems	005689 Current Issues in Tourism
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 Human Nutrition (365AF)

(The Bachelor of Human Nutrition replaces the previous award of Bachelor of Applied Science in Human Nutrition. As at publication deadline for this Handbook approval has been granted by the University's Academic Board, and the relevant formal course procedures are being prepared for University endorsement.)

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

YEAR 1

[000483](#) Concepts in Biology

[001516](#) Chemistry 1A

[004309](#) Psychology 101 : Introductory Psychology 1

Approved Minor

YEAR 2

[005504](#) Biochemistry

[004738](#) Human Physiology and Anatomy 2

[004733](#) Cells and Tissues

YEAR 3

[004144](#) Nutritional Science

[004142](#) Human Physiology and Anatomy 3

Approved Minor

Semester 2

[003071](#) Human Physiology and Anatomy 1

[001517](#) Chemistry 1B

[001809](#) Data Analysis in Science

[004732](#) Communication in Science

[005505](#) Human Biochemistry (4cp)

[004746](#) Pathobiology

[004734](#) Food and Consumer Science

[003071](#) Human Physiology and Anatomy 4

[005509](#) Nutrition, Society and Health

Approved Minor

Degree of Bachelor of Communication (Information) (591AA)

Course Description:

This course is designed for students interested in employment in the information and knowledge management industries in public, private and government enterprises. Varied positions are available such as website managers, internet and intranet developers, information and knowledge managers, researcher, electronic publisher, and librarian.

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

Approved Minor:

An approved minor should be chosen to complement career goals and interests, and to enhance one's professional profile.

Professional Recognition:

The course is recognised by the Australian Library & Information Association.

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

YEAR 1

[005559](#) Communication Foundations

[005564](#) Internet Media & Communication

[004941](#) Introduction to Information Systems

Minor 1

YEAR 2

[005545](#) Web Delivery of Information

[005821](#) Information Organisation

Minor 3

YEAR 3

[004521](#) Partners in Learning

[005362](#) Knowledge Management in Organisations

* Communication Option

Semester 2

[004013](#) Communication Traditions

[004277](#) Media Representations and Analysis

[001376](#) Information Provision

Minor 2

[003752](#) Management of Archives

[005915](#) Database Design

Minor 4

[005561](#) Communication and Media Research

[003758](#) Information Retrieval

[004105](#) Supervisory Management

*Students can choose one from the following subjects:

[005823](#) Media Industries *or*

[005568](#) New Technology and Globalisation *or*

[005566](#) Language, Culture and Society.

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

[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

[004217](#) Research Methods H

[004467](#) Information Management Studies Thesis H (year-long)

Semester 2

[004467](#) Information Management Studies Thesis H (cont'd)

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

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

- [005823](#) Media Industries, 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:

Associate Professor Kerry Green 1C139 (02) 6201 5942
e-mail: kgreen@comedu.canberra.edu.au
School of Professional Communication

Typical Full-time Course Structure: Bachelor of Communication – Journalism

Electronic Journalism emphasis

Semester 1

- [005559](#) Communication Foundations
- [005565](#) Introduction to Journalism
- [005564](#) Internet Media & Communication
- Approved Major
- YEAR 2
- [005823](#) Media Industries
or [005568](#) New Technology & Globalisation
or [005566](#) Language, Culture and Society
- [001831](#) Broadcast Journalism 1
- Approved Major
- YEAR 3
- [004647](#) Advanced Broadcast Journalism 1
- [004239](#) Business Journalism
- Approved Major

Semester 2

- [004013](#) Communication Traditions
- [005572](#) Reporting
- [000952](#) Law of Communication
- Approved Major
- [005561](#) Communication & Media Research
- [001832](#) Broadcast Journalism 2
- Approved Major
- [004648](#) Advanced Broadcast Journalism 2
- 3cp General Education subject
- Approved Major

Print Journalism emphasis

Semester 1

- YEAR 1
- [005559](#) Communication Foundations
- [005565](#) Introduction to Journalism
- [005564](#) Internet Media & Communication
- Approved Major
- YEAR 2
- [005823](#) Media Industries
or [005568](#) New Technology & Globalisation
or [005566](#) Language, Culture and Society
- [004658](#) Print Journalism 1
- Approved Major
- YEAR 3
- [004030](#) Sub-Editing
- [004239](#) Business Journalism
- Approved Major

Semester 2

- [004013](#) Communication Traditions
- [005572](#) Reporting
- [000952](#) Law of Communications
- Approved Major
- [005561](#) Communication & Media Research
- [004659](#) Print Journalism 2
- Approved Major
- [004024](#) Publication Design
- 3cp General Education subject
- Approved Major

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 provides an opportunity for students 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 [005618](#) Honours, Design.

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.

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.

Typical Full-time Course Structure: Bachelor of Landscape Architecture

Semester 1

YEAR 1

[005679](#) Landscape Design 1.1

[005643](#) Design Technology 1.1

[005626](#) Design Communication Studies

Prescribed elective

[000483](#) Concepts in Biology

YEAR 2

[005677](#) Landscape History 2.1

[004899](#) Ecology and Biodiversity 1

Prescribed elective

[005623](#) Design History

YEAR 3

[005674](#) Landscape Design 3.1

[005622](#) Practice Management

[005673](#) Landscape Technology 3.1

YEAR 4

[004980](#) Landscape Design 4.1

[005669](#) Landscape Technology 4.1

[005618](#) Honours or elective

Semester 2

[005678](#) Landscape Design 1.2

[005642](#) Design Technology 1.2

[005625](#) Design Thinking

Prescribed elective

[000623](#) Plants and Animals

[005676](#) Landscape Design 2.2

[005675](#) Landscape Technology 2.2

[005624](#) Design Environment

[005672](#) Landscape Planning 3.2

[005619](#) Co-interdisciplinary Community Design

[005621](#) Contemporary Issues in Design

[005670](#) Landscape Design 4.2

[005620](#) Exhibition Design

Language Courses

Modern Languages

The School of Languages and International Education offers language and cultural studies programs in Chinese, Japanese and Spanish. 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.

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

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)
[005934](#) Advanced Taxation Law A (LLB)
[005977](#) Administrative Law (LLB)
[004619](#) Criminal Law
[003865](#) Equity (LLB)
[004620](#) Evidence (LLB)
[005929](#) Law 1: Legal Systems (LLB)
[005930](#) Law 2: Legal Method (LLB)
[005978](#) Law 3: Constitutional Law (LLB)
[005979](#) Law 4: Contract (LLB)
[005980](#) Law 5: Corporate (LLB)
[005981](#) Law 6: Taxation 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)
[005932](#) Public Companies (LLB)

Plus two subjects from electives

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:

1. achieve at least a credit average in all law subjects undertaken at the University of Canberra and
2. have obtained at least a credit grade for a piece of legal writing of not less than 5000 words in the subject [005934](#) Advanced Taxation Law A (LLB) or the subject [004622](#) Legal Theory (LLB) or [004357](#) Legal Theory G or in the subject [005932](#) 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:

Mr Arthur Hoyle
School of Law
Room 6C40 Phone 6201 5772.
This information has been updated since the publication of the printed edition of the Handbook.

Typical Full-time Course Structure: Bachelor of Laws

YEAR 1

Semester 1

[005929](#) Law 1: Legal Systems (LLB)
4cp General Education subject

Approved Minor

YEAR 2

Semester 1

[005978](#) Law 3: Constitutional Law (LLB)
[005980](#) Law 5: Corporations Law (LLB)

Approved Minor

YEAR 3

Semester 1

[004622](#) Legal Theory (LLB) (year long)
[005977](#) Administrative Law (LLB)
[004619](#) Criminal Law (LLB)
[005932](#) Public Companies (LLB)

YEAR 4

Semester 1

[003865](#) Equity (LLB)
[005934](#) Advanced Taxation Law A (LLB)
[004623](#) Litigation & Dispute Processing (LLB)

Semester 2

[005930](#) Law 2: Legal Method (LLB)
[005979](#) Law 4: Contracts (LLB)

Approved Minor

Semester 2

[005981](#) Law 6: Taxation Law (LLB)
[004134](#) Advanced Research & Writing (LLB)

Approved Minor

Semester 2

[004622](#) Legal Theory
[003863](#) Property Law (LLB)
[003858](#) Law of Obligations (LLB)
Elective subject*

Semester 2

[004620](#) Evidence (LLB)
Elective subject*
[004621](#) Lawyers & Professional Responsibility (LLB)

* which subjects are available as electives will be advised in due course

Students studying part time should seek the advice of the course convener in relation to subject selection.

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)
[005934](#) Advanced Taxation Law A (LLB)
[005977](#) Administrative Law (LLB)
[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)

Plus two elective subjects.

Approved Major in Law:

[005928](#) Law G1: Legal System (LLB)
[005931](#) Law G2: Legal Method (LLB)
[005982](#) Law G3: Constitutional Law (LLB)
[005983](#) Law G4: Contracts (LLB)
[005984](#) Law G5: Corporations Law (LLB)
[005985](#) Law G6: Taxation 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 [005934](#) Advanced Taxation Law A (LLB) or the subject [004622](#) Legal Theory (LLB) or [004357](#) Legal Theory G or in the subject [005932](#) 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:

Mr Arthur Hoyle
School of Law
Room 6C40 Phone 6201 5772.
This information has been updated since the publication of the printed edition of the Handbook.

Students who have already completed Laws 1-6 at the University of Canberra and who are entering the Graduate Bachelor degree in 2003 should follow the following course of study:

Typical Full-time Course Structure: (after completion of an appropriate undergraduate degree) Graduate Bachelor of Laws (three year course)

Semester 1

YEAR 1

[005928](#) Law G1: Legal System (LLB)
[005977](#) Administrative Law (LLB)
[005984](#) Law G5: Corporations Law (LLB)

YEAR 2

[004134](#) Advanced Research and Writing (LLB)
[004619](#) Criminal Law (LLB)
[005982](#) Law G3: Constitutional Law (LLB)
[005932](#) Public Companies (LLB)

YEAR 3

[003865](#) Equity (LLB)
[004622](#) Legal theory (LLB) (year long)
[005934](#) Advanced taxation Law A (LLB)
[004623](#) Litigation and Dispute Processing (LLB)

Semester 2

[005931](#) Law G2: Legal Method (LLB)
[005983](#) Law G4: Contracts (LLB)
[005985](#) Law G6: Taxation Law (LLB)

[003858](#) Law of Obligations (LLB)
[003863](#) Property Law (LLB)
Elective subject*

[004620](#) Evidence (LLB)
[004622](#) Legal Theory (cont'd)
Elective subject*
[004621](#) Lawyers and professional Responsibility (LLB)

* which subjects are available as electives in 2004 and 2005 will be advised in due course.

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
 - [005617](#) Accounting for Managers
 - [005884](#) Introduction to Australian Government
 - [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
- [005780](#) Sociology of Technology & Work
- [001485](#) Gender and Organisations
- [004102](#) Communication for Management

Public Policy

- [003498](#) Government Business Relations
- [004816](#) Introduction to Public Policy
- [004821](#) Politics of Welfare
- [005783](#) Identity 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

[005884](#) Introduction to Australian Government

[005617](#) Accounting for Managers

[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 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 Greg Battye 9C2 (02) 6201 2928/2972

e-mail: gpkb@comedu.canberra.edu.au

School of Creative Communication and Culture Studies

Typical Full-time Course Structure: Bachelor of Communication – Media/Multimedia Production

Semester 1

YEAR 1

[005559](#) Communication Foundation

[005573](#) Media Production 1

[005564](#) Internet Media and Communication

Approved Major

YEAR 2

[005568](#) New Technology and Globalisation

[005575](#) Media Production 3

Approved Major

YEAR 3

[005563](#) Cultural Identity and Postcoloniality

[004663](#) Television Production 1 or

[004654](#) New Media 1

Approved Major

Semester 2

[004013](#) Communication Traditions

[004277](#) Media Representation & Analysis

[005574](#) Media Production 2

Approved Major

[005561](#) Communication and Media Research

[005384](#) Television Production Techniques or

[005385](#) Interactive Multimedia

Approved Major

[005562](#) Contemporary Cultural Practice

[004664](#) Television Production 2 or

[004655](#) New Media 2

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 New Media Production (649AA)

Multimedia is a specialised field of training which increasingly requires a blend of extensive practical skills and high-level theoretical knowledge, combined with sound knowledge of a specialised content area, and production skills from complementary disciplines. This course is a joint degree between the University of Canberra and the Canberra Institute of Technology which combines, with input from both institutions in each case:

- core competencies in media production and associated communication disciplines;
- extensive theoretical knowledge in New Media and Communication;
- thorough knowledge of either a practical discipline complementary to New Media production, or a content area in which production skills can be productively applied, and
- extensive practical work experience, guided and enhanced by academic supervision and input.

On completion of the course, students should be able to:

- integrate, and creatively utilise, the rapid rate of technological development in multimedia
- achieve a high level of proficiency using industry standard software
- understand the use of multimedia hardware and media production equipment
- demonstrate creative strengths and adaptability in multimedia production
- apply project management regimes in the multimedia industries including the ability to work in a team
- develop practical new media applications and for skills through industry placement

Course Duration:

4 years full-time or equivalent part-time; maximum 20 semesters.

Course Requirements:

This is a joint degree between the University of Canberra and the Canberra Institute of Technology, with equal credit points being drawn from each institution. Completion of the degree requires at least 96 credit points made up as follows:

- a 22 credit point Communication sequence (UC, but with a 3 credit point option for one of those subjects at CIT);
- a 16 credit point Media Production sequence (UC);
- a 14 credit point elective minor (UC);
- remaining 44 credit points to be provided by CIT.

Professional Recognition:

Components making up this course, which pre-exist in other course structures such as the Bachelor of Communication, are recognised by industry bodies such as AMIA (Australian Multimedia Industry Association). The UC is one of only three universities from which Swish Multimedia, headquartered in Melbourne, recruits, and UC was recently one of only two universities invited to put forward student applications from Communication areas, including Media/Multimedia Production, for employment with the Singleton advertising agency.

Course Advice:

Students should consult either the Program Director for Media/Multimedia Production, or the Head of the Department of Communications and Media at CIT:

Greg Battye 9C2 (02) 6201 2928
School of Creative Communication and Culture Studies, UC

Robyn Sainsbery (02) 6207 4061
Head, Department of Communications and Media, CIT

Typical full-time course Structure: Degree of Bachelor of New Media Production

Semester 1	Semester 2
YEAR 1	
Fulltime study at CIT	Fulltime study at CIT
YEAR 2	
Fulltime study at CIT	3 subjects at CIT (7 credit points) plus: 004277 Media Rep. & Analysis 004013 Comm Traditions
YEAR 3	
005575 Media Production 3	005385 Interactive M'Media
Communication Option	005561 Communication and Media Research
UC Elective	UC Elective
YEAR 4	
004654 New Media 1	004655 New Media 2
Communication Option	Communication Option
UC Elective	UC Elective

Note: "Communication Option" refers to the UC Communication Core subjects offered in the second and third year of the UC Bachelor of Communication Degree. In terms of their place in the proposed CIT/UC degree, the options are:

Year 3 semester 1:

[005823](#) Media Industries, or
[005568](#) New Technology and Globalisation, or
[005566](#) Language Culture and Society

Year 3 semester 2:

[005561](#) Communication and Media Research

Year 4 semester 1:

[005560](#) Communication History, or
[005571](#) Political Communication, or
[005563](#) Culture, Identity and Postcoloniality

Year 4 semester 2:

[005824](#) Media Audiences, or
[004669](#) Organisational Communication, or
[005562](#) Contemporary Cultural Practice

Degree of Medical Science (660AA)

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
Dr Peggy L Horn 3D40 (02) 6201 2243
School of Health Sciences

Typical Full-time Course Structure: Bachelor of Medical Science

Semester 1

YEAR 1

[001516](#) Chemistry 1A

[000483](#) Concepts in Biology

[004120](#) Applied Statistics

Mathematics or Computing subject

YEAR 2

[004733](#) Cells and Tissues

[004738](#) Human Physiology and Anatomy 2

[005504](#) Biochemistry

YEAR 3

[004737](#) Immunology

[004731](#) Clinical Microbiology

[004744](#) Molecular Biology

Semester 2

[001517](#) Chemistry 1B

[003071](#) Human Physiology and Anatomy 1

[003603](#) Physical Principles

[004732](#) Communication in Science

[004746](#) Pathobiology

[004999](#) Introduction to Microbiology

[005505](#) Human Biochemistry (4cp)

[004735](#) Haematology

[004730](#) Clinical Chemistry Instrumentation

[004740](#) Integrated Studies of Disease

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.

Additional Requirements:

All students in the Bachelor of Nursing course are required to undergo a Police Record Check prior to undertaking clinical experience in the community. The cost related to the check is currently \$36.00 (GST inclusive). All students are also required to present an immunisation history. Students are strongly advised to have all immunisations complete prior to commencing clinical experience.

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 Laurie Grealish 12C6 (02) 6201 2229
e-mail: grealish@scides.canberra.edu.au
School of Health Sciences

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)	
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)	
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)	
004766 Nursing 7 Complex Alterations in Health : Lifespan Approach (year-long)	
004772 Pathophysiology and Drug Therapy	004761 Health Care and the Law
YEAR 4	
004768 Nursing 8 Research Methods	
004770 Nursing 9 Nursing Practice & Leadership	

Bachelor of Nursing (Conversion) (633AA) [for overseas qualified nurses] *

This course is designed for nurses registered in a country other than Australia who are seeking registration in Australia. This course is not available for general admission. Students enrolled in this course will undertake the following subjects consisting of 24 credit points:

Code	Subject	Credit Points	Level
005714	Nursing 4 OS: Common Alterations in Health	8	2
005715	Nursing 7 OS: Complex Alterations in Health	8	3
005716	Nursing 8 OS: Research Methods and Design	4	3
005713	Nursing Ethics and Health Policy OS	4	2

Course Convenor

Associate Professor Linda Reaby
Room 12D6 Phone: (02)62012546
e-mail: linda.reaby@canberra.edu.au
School of Health Sciences

* Please note: this course outline has been updated since the publication of the printed version of this Handbook.

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:

[005559](#) Communication Foundations

[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

[005894](#) Creative Project

[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
005559 Communication Foundations	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	005894 Creative Project
003433 Writing for Young People	004864 Genre 2
005563 Culture, Identity and Postcoloniality	005562 Contemporary Cultural Practice

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

[005823](#) Media Industries, *or*
[005568](#) New Technology and Globalisation, *or*
[005566](#) Language, Culture and Society
[005561](#) Communication and Media Research

Third year

[005560](#) Communication History, *or*
[005571](#) Political Communication, *or*
[004649](#) Culture, Identity and Postcoloniality
[005824](#) Media Audiences, *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 132 (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	
005823 Media Industries <i>or</i> 005568 New Technology & Globalisation <i>or</i> 005566 Language, Culture and Society	005561 Communication & Media Research
004882 Public Relations Theory	004660 Public Relations Practice 1
Approved Major	Approved Major
YEAR 3	
005560 Communication History <i>or</i> 005571 Political Communication <i>or</i> 005563 Culture, Identity & Postcoloniality 004661 Public Relations Practice 2	005824 Media Audiences <i>or</i> 004669 Organisational Communication <i>or</i> 005562 Contemporary Cultural Practice 004662 Public Relations Strategy
Approved Major	Approved Major

Degree of Bachelor of Social Sciences (396AA)

The Bachelor of Social Sciences is a three year pass degree providing the flexible general education resembling the traditional BA but aiming to provide strands of study of direct practical relevance, in order to prepare students for research careers or jobs in a variety of government, community and private organisations.

A one year honours program is available for students completing the three year pass degree.

Course Duration:

3 years full-time or equivalent part-time, maximum 20 semesters.

Admission Requirements:

Determined by the University.

Course Requirements:

72 credit points comprising:

5 required basic subjects

a subject from the approved major in Sociology (other than Social Research Methods);

a subject from the approved major in politics;

One subject from each of two social science approved majors or professional options;

Social Research Methods or other research methods course with the permission of course convener.

An approved social science major (22 credit points), from the following list:

Sociology

Politics

Communication

Cultural Studies

Economics and governance *or* Economics: Arts type *or* Economics: Commerce type

Applied Psychology: social and clinical

Education

Women's Studies

Indigenous studies (under development)

Another social science discipline with the consent of the convener.

A second major in social science

OR a major in a professional option listed below

Or

two approved minors

Approved majors designated as 'professional options' include:

Applied linguistics

Applied statistics

Communication for professionals

Community development

Computer information systems

Counselling studies

Creative writing

Cultural heritage management

Employment relations

Environmental management

Human nutrition and health

Inclusive education

Information studies

Knowledge and information management

Land management

Law

Legal studies

Management

Marketing

Quantitative methods

Sports Administration

Sustainable development economics

Tourism

Vegetation and wildlife management

Workplace writing and technology

Spanish, Chinese or Japanese

Course Convener:

Dr David Tait 7C9 (02) 6201 2729, fax 6201 5239

e-mail: David.Tait@canberra.edu.au

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 and C++; and a thorough introduction to the methodology of software systems engineering. 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 students must include 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 object-oriented systems design, software engineering methods, and in distributed systems technology. Minor studies involve computing mathematics. The course is completed with a significant industrially-oriented software technology 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 must 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 (or an 11 credit point non-computing minor plus a 3 credit point subject).

Professional Accreditation Accreditation from the Australian Computer Society is being sought.

Course Convener:

Mr Charles Pfohl 11A22 (02) 6201 2429
Dr Masoud Mohammadian 11A23 (02) 6201 2917
School of Information Sciences & Engineering

Typical Full-time Study Program Three year course: Bachelor of Software Engineering

Semester 1

YEAR 1

[005346](#) Software Engineering 1A

[005531](#) Introduction to Software Engineering

[004470](#) Computing Mathematics 1

non-computing elective*

YEAR 2

[005344](#) Software Engineering 2A

[005916](#) Information System Design

non-computing elective*

YEAR 3

[004473](#) Distributed Systems Technology

[005342](#) Software Engineering 3A

[005588](#) Software Technology Project (year-long)

Semester 2

[005345](#) Software Engineering 1B

[005915](#) Database Design

[004471](#) Computing Mathematics 2

non-computing elective*

[005343](#) Software Engineering 2B

[005914](#) Information Systems Analysis and Modelling

non-computing elective*

[005341](#) Software Engineering 3B

[004604](#) Object Oriented Software Design

* a related sequence of four subjects is chosen from one of the non-computing fields of the study offered at UC