



University of Wollongong

# Summer Session



---

Summer Session

---

1996-97

---

## HOW TO ENROL

1. **Degree/Diploma Enrolments**  
Students currently enrolled at the University of Wollongong should complete a "Variation of Enrolment" form and submit the form to the Student Enquiries Office by 15 November 1996 with an academic adviser's signature.

2. **Non-Award (Miscellaneous) Enrolments**  
A person who is not enrolled at the University of Wollongong and who satisfies normal entry requirements should submit an application form with relevant documentation (refer to page 2) to the Student Enquiries Office by 25 October 1996.

3. **Bridging Course Enrolments**  
Applications for Bridging Courses in Biology, Chemistry and Physics close on:  
1 February 1996

Application forms for Non-Award (Miscellaneous) and Bridging Courses can be obtained by contacting the Student Enquiries Office.

**SUMMER SESSION  
IMPORTANT DATES**

9 - 22 December 1996      Session - 2 weeks

23 December 1996 - 5 January 1997      Recess - 2 weeks

6 January 1997 - 7 February 1997      Session - 5 weeks

8 - 16 February 1997      Exams - 1 Week

**BRIDGING COURSE  
IMPORTANT DATES**

3 - 14 February 1997      Session - 2 weeks

# TABLE OF CONTENTS

## SSION 1996/97 BOOKLET

### GENERAL INFORMATION

SUMMER SESSION 1996/97 DATES

IMPORTANT DATES

WHAT SUBJECTS ARE AVAILABLE

ENROLMENT PROCEDURES AND CHARGES

1. Degree/Diploma Enrolments

2. Non-Award (Miscellaneous) Enrolments

3. Bridging Course Enrolments

4. General Course Enrolments

5. International Students Enrolled at the University of Wollongong

6. International Students Enrolled in Non-Award/ Pro-rata Tuition

7. Procedures on refund of fees for Non-Award international students

ENROLMENT IN PROGRAMS EXCEEDING

HIGHER EDUCATION CONTRIBUTION SCHEME (HECS)

EXAMINATION RESULTS

CANCELLATION OF CLASSES

NON-CREDIT SUBJECTS

### BRIDGING COURSES

### GENERAL COURSE

### UNIVERSITY SERVICES

ACCOMMODATION

DISABILITY SERVICES - RESOURCES FOR STUDENTS WITH DISABILITIES

CHILD CARE

LIBRARY

CASHIERS OFFICE

### UNDERGRADUATE SUBJECTS

FACULTY OF ARTS

FACULTY OF COMMERCE

FACULTY OF CREATIVE ARTS

FACULTY OF ENGINEERING

FACULTY OF HEALTH AND BEHAVIOURAL SCIENCES

FACULTY OF INFORMATICS

FACULTY OF LAW

FACULTY OF SCIENCE

### POSTGRADUATE SUBJECTS

### TIMETABLE

The University attempts to ensure that the information contained in this publication is up to date at the time of printing but sections may be amended without notice by the University in response to changing circumstances or for any other reasons. Classes in any subject may be cancelled if enrolments do not reach the levels approved for the effective presentation of the topic area. Students should check with the University at the time of application/enrolment whether any later information is available in respect of any material contained in this Calendar.

31

29

28

26

26

25

24

20

16

8

8

7

7

7

7

6

6

6

5

5

4

4

4

4

3

3

3

3

3

2

1

1

1

1

1

1

1

# SUMMER SESSION 1996/97

## GENERAL INFORMATION

This booklet provides details of the subjects to be offered by the University of Wollongong for its Summer Session program in 1996/97. If after reading the booklet you need further information, please do not hesitate to come to the Student Enquiries Office or phone the University on (042) 213927.

The booklet forms a supplement to the University Calendar and further details about the credit subjects should be obtained from the Calendar.

## SUMMER SESSION 1996/97 DATES

### Credit Subjects

09/12/96	-	22/12/96	(2 weeks lectures)
23/12/96	-	05/01/97	(2 weeks recess)
06/01/97	-	07/02/97	(5 weeks lectures)
08/02/97	-	16/02/97	(1 week examinations)

### Bridging Subjects

03/02/96	-	14/02/96	(2 weeks, Biology, Physics and Chemistry)
----------	---	----------	---

## IMPORTANT DATES

05/12/96	Last date for addition of subjects (with Academic Adviser's approval)
13/12/96	Last date for addition of subjects (with Head of Academic Unit approval)
23/12/96	Last date for withdrawal of subjects (without HECS penalty)
03/01/97	Last date for withdrawal of subjects (without academic penalty)

## WHAT SUBJECTS ARE AVAILABLE

There will be two types of subjects on offer: credit and non-credit.

**Credit** subjects will normally be undertaken by students who are already enrolled at the University of Wollongong or at another tertiary institution. On successful completion of these subjects, students will be able to include them in the program for their degrees or diplomas **only if the subject is included in the appropriate schedule for the degrees or diplomas - refer University Calendar**. These subjects will have normal assessment procedures (ie. essays, seminars, examinations etc.) and results will be declared at the conclusion of these subjects.

*If places are available in these subjects, people who are not enrolled at the University or at another tertiary institution may also be able to enrol in them (refer to Non-Award (Miscellaneous) enrolments).*

**Non-credit** subjects include bridging subjects and a general interest subject. There will be no assessment for bridging subjects.

## ENROLMENT PROCEDURES AND CHARGES

### 1. Degree/Diploma Enrolments

Students who are enrolled at the University of Wollongong in 1996 and wish to enrol for credit subjects should complete a **"Variation of Enrolment" form** and submit the form to the Student Enquiries Office by Friday, 15 November 1996 with an Academic Adviser's signature. Late applications will be considered if places are available. Students who were enrolled during 1996 at the University of Wollongong in award courses will incur a HECS liability in accordance with the number of credit points undertaken and the 1996 charges. At the time of printing, these charges were under review.

## 2. **Non-Award (Miscellaneous) Enrolments**

A person wishing to enrol as a Non-Award student (ie. enrol in subjects not to be counted towards an undergraduate or postgraduate degree, diploma or associate diploma at this University) may be considered for enrolment provided that the normal criteria for selection are met. Non-Award applicants wishing to enrol in Summer Session 1996/97 at the University of Wollongong may be:

1. enrolled at another institution (see **Cross-institutional Enrolment**) and paying HECS; or
2. an international student currently enrolled at another institution (see **International Non-Award Students**); or
3. applying to enrol in a Summer Session subject and not currently enrolled at any institution (see **Non-Award Fees**); or
4. a student currently enrolled at the University of Wollongong or another university wishing to enrol in a subject which **cannot** be credited towards his/her degree/diploma (see **Non-Award Charges**).

**Eligibility for Enrolment:** To be eligible for enrolment as a Non-Award student an applicant must meet the University's normal entrance requirements.

**Conditions of Enrolment:** University rules, as stated in the University of Wollongong Calendar, also apply to Non-Award applicants. Where an applicant is under exclusion from this University or any other University, he/she may not be accepted as a Non-Award student, unless given approval by the Academic Senate. Acceptance into Non-Award subjects does not give any guarantee of future admission to an award course at this University.

**Documentation:** The application form requests information about school and post-secondary studies. These sections must be completed carefully and with full details, as eligibility to undertake a Non-Award subject will be based upon the information provided. A transcript (an original, or a copy certified by a university) of any post-secondary studies undertaken must be attached, except where undertaken at the University of Wollongong. Also, a copy of birth certificate or proof of Australian Citizenship, certified by a university, must be attached. In the case of international students, a certified copy of visa entry permit and front page of passport must be attached.

**Non-Award Fees:** All Non-Award (Miscellaneous) students enrolled in credit subjects for Summer Session will be required to pay a charge of \$27 for Associate Membership of the Union (\$17) and the Recreation and Sports Association (\$10); these charges may be subject to change. This charge will allow students complete access to the Library, the Union's and Recreation and Sports Association's facilities including cafeteria, bistro, bar, squash courts, swimming pool and other facilities. Students who are enrolled at the University of Wollongong in 1996 will be exempt from this charge. All fees are payable at the Cashier's Office in the Administration Building.

In addition to the above, the following Non-Award charges apply to each subject enrolled in by Non-Award students:

### **Non-Award Fees for Credit Subjects:**

4 credit point subject	\$814
6 credit point subject	\$1221
8 credit point subject	\$1628
12 credit point subject	\$2442

If a request for a refund is given to the University **before the commencement of Summer Session**, (ie by 09/12/96) then the student will receive a refund of fees paid for that session, minus a 10% administrative charge.

**Cross-institutional Enrolment:** Applicants seeking to undertake a Non-Award subject at this University to count towards a degree program at another University (ie. cross-institutional enrolment) will be liable under the Higher Education Contribution Scheme (HECS), in lieu of the above Non-Award charges. To be eligible for this method of payment, a letter must be obtained from the institution in which the applicant is enrolled for the award course, stating that the subject(s) being undertaken as a Non-Award student will be counted towards the award course at that institution. If this letter is not forwarded to the Student Enquiries Office at this University before 6 December 1996 **NON-AWARD CHARGES WILL APPLY** (see **Non-Award Fees**). Students eligible for cross-institutional enrolment are liable for Associate Membership of the Union and Recreation and Sports Association charges (\$27).

**International Non-Award Students:** Applicants for Summer Session 1996/97 currently enrolled at another university and who are international students will be charged fees equivalent to the University of Wollongong's 1996 international fees for each subject undertaken.

---

**Application:** An application form can be obtained from Student Enquiries Office. You are not required to send any money with this form; you will be advised later of the amount payable for the subject(s) you have selected. **Priority will be given to those who have applied by the closing date 25 October 1996.** Late applications will be considered if places are available.

**3. Bridging Course Enrolments:**

An application form can be obtained from the Student Enquiries Office. Applications close on 2 February 1996 for Bridging Courses (Biology, Physics and Chemistry). Information on Bridging Courses is on page 6.

Fees:

Bridging Course in Biology	\$75
Bridging Course in Chemistry	\$75
Physics: The Mathematical Background	\$75

**4. General Course Enrolments**

Students wishing to enrol in Basic Computer Literacy can obtain further information from Ms Carole Evans (042) 213850 or Mr Kevin Knox on (042) 213816.

**5. International Students Enrolled at the University of Wollongong**

International students are required to pay additional fees for subjects undertaken during Summer Session. The fees will be based on a pro-rata charge for each degree and must be paid prior to enrolling. Students who have outstanding fees after the 6 December 1996 will have their Summer Session enrolment withdrawn.

Students whose fees are paid under scholarship schemes should seek written approval from their sponsor to undertake Summer Session. Notification of approval should be forwarded to the International Office no later than 6 December 1996.

The International Student Audit date is 23 December 1996. Students who withdraw from subjects after this date will be liable for fees for those subjects. The fees for subjects withdrawn before the International Audit Date will be transferred to Autumn Session 1997 fees.

Further information may be obtained from the International Office.

**6. International Students Enrolled in Non-Award/ Pro-rata Tuition**

Non-Award/Pro-rata students will be required to pay fees based on the normal session load. The details will be outlined in your letter of offer. Payment of the tuition fees should be forwarded with your acceptance.

**7. Procedures on refund of fees for Non-Award international students**

All requests for a refund must be submitted in writing to the International Office and must be accompanied by official documentary evidence of the grounds for the request. Refunds will only be paid to the applicant and will normally be made in the student's home country.

1. Total Refund: A total refund will only be granted under the following circumstances: (a) an offer of a place is withdrawn by the University of Wollongong, (unless the offer was made on the basis of incorrect or incomplete information being supplied by the applicant. In which case, 90% of the fee paid will be refunded); (b) the University of Wollongong is unable to provide the subject for which an offer has been made; (c) the student is not permitted to enrol or re-enrol at the University of Wollongong, because of failure to meet the degree/diploma regulations or failure to meet the terms of a conditional offer; (d) the applicant is unable to obtain a visa from an Australian Diplomatic Post. Applications for a total refund under the above grounds (with the exception of (d)) must be lodged prior to the commencement of the session for which the offer is made.

2. Partial Refund: A partial refund of tuition fees will be granted under the following circumstances: (a) the applicant is granted permanent resident status; (b) the student is unable to commence or continue study due to death or illness; (c) the Vice-Principal of the University or delegated person, after consideration of the application and documentation determines that exceptional circumstances apply.

3. Refund Amount: (a) if a request for a refund is given to the University **before the commencement of Summer Session** and the reason for the refund is one of the listed above, or has been given special consideration, then the student will receive a refund of fees paid for that session, minus a 10% administrative charge; (b) if a request for refund is given to the University **within the first two weeks after the commencement of Summer Session** (ie. by 20 December 1996) and the reason for the refund is one of those listed above, or has been given special consideration, then the student will receive a refund of fees paid for that session, **minus 50%** (including a 10% administrative charge); (c) if a student withdraws from the course for whatever reason **after the second teaching week** of the course, the student will **not be eligible for a refund** of any of the course fee.

## ENROLMENT IN PROGRAMS EXCEEDING 14 CREDIT POINTS

Students wishing to enrol in programs with a value exceeding 14 credit points in Summer Session must obtain prior approval from the Dean or Sub-Dean of the Faculty. Students may apply for approval on the appropriate form which is available from the Student Enquiries Office in the Administration Building.

## HIGHER EDUCATION CONTRIBUTION SCHEME (HECS)

Students who were enrolled during 1996 at the University of Wollongong in award courses will incur a HECS liability in accordance with the number of credit points undertaken and 1997 HECS charges. At the time of printing these charges were under review. **Students should note that the HECS census date for Summer Session is Monday 23 December 1996.**

### Payment of Summer Session HECS

#### a) Payment Option Form

Students are not to complete another HECS payment option form for Summer Session unless they wish to change their method of payment (eg. they wish to pay HECS 'up front' for Summer Session where they previously chose to defer payment of Autumn and Spring Session HECS). The last date to change the method of payment for Summer Session is **Monday, 23 December 1996.**

#### b) Payment of 'Up Front' HECS

Students who have elected to pay HECS 'up front' must pay the Cashier, Administration Building, by Friday 20 December 1996. The current HECS amount will be noted on the Enrolment Record.

Please note that students who have elected to pay 'up-front' and fail to make their payments by the due date will have their enrolment cancelled.

#### c) HECS cannot be refunded if a student withdraws from a subject after 23 December 1996.

## EXAMINATION RESULTS

Summer Session examination results will be posted to each student's registered mailing address on Friday 14 February 1997. Students should ensure that the University has their **correct mailing address** before 31 January 1997.

## CANCELLATION OF CLASSES

If any class has less than 10 students enrolled 2 weeks prior to the commencement of Summer Session it will be cancelled in accordance with the University's Guidelines for minimum number of enrollments.

---

## **NON-CREDIT SUBJECTS**

### **BRIDGING COURSES**

#### **BRIDGING COURSE IN BIOLOGY**

For high school leavers and others thinking of taking Biological Sciences at University, this course will cover fundamental aspects of biological science which students wishing to take these studies should know. All potential students who have not taken HSC Biology or who wish to revise or update their basics in biological sciences should attend. The syllabus includes Chemistry of Living Things; Cell Structure and Organelles; Tissues and Systems; Cellular Reproduction; Systems of Classification; Environmental Biology. Appropriate laboratory skills are also taught.

Textbook: *Life: The Science of Biology*, Purves, Orians & Heller

Two weeks beginning Monday 3 February to Friday 14 February 1997, 1.30 - 4.30 pm.

For further information, please contact Dr Lou Rodgerson (042) 21 4911, Bld 42, 103.

#### **BRIDGING COURSE IN CHEMISTRY**

For high school leavers and others thinking of taking Chemistry at University, this course will cover fundamental aspects of chemistry normally dealt with in high school science

TOPIC 1: Classification of Matter

TOPIC 2: Atomic Theory and Bonding

TOPIC 3: Nomenclature - Naming Chemical Compounds

TOPIC 4: Equations

TOPIC 5: Stoichiometry - Atomic weights and molecular weights

Atomic weights and molecular weights

The mole

Percentage composition by mass

Empirical formulae, molecular formulae

Relationship of moles to mass in chemical equations

Limiting reagent, excess reagent, percentage yield

TOPIC 6: Solution Stoichiometry

EXPERIMENT 1: Solubility

EXPERIMENT 2: Preparation of Solutions

Textbook: *Learning to Write Formulae - Equations* Pendlebury, Peman.

Two weeks beginning Monday 3 February to Friday 14 February 1997, 9.30 am - 12.30 pm, Bld 18.G013 and 41.303.

For further information please contact Associate Professor John Ellis on (042) 213510.

#### **PHYSICS: THE MATHEMATICAL BACKGROUND**

This subject has been designed to provide students with an introduction to those concepts in physics which appear to defy common sense and are consequently most often misunderstood. These concepts include the nature of forces and their role in motion, work and energy. Difficulties with these concepts generally hamper progress in other areas of physics. The topics discussed will include: motion, vectors, co-ordinate systems, Newton's Law, gravitation, conservation laws, measurements and uncertainties.

Each topic will be developed using practical examples taken from the areas of alternative energy generation, planetary impacts, climate change, sound and radiation physics. This course will include practical work in our First Year Physics Laboratories and Computer Laboratories.

This course is recommended for those students, enrolling in any first year physics course, who have a poor background in physics.

Two weeks beginning Monday 3 February to Friday 14 February 1997, 1.30 - 4.30 pm. Bld 18.118 and Bld 41 First Year teaching Labs.

For further information please contact Ms. J. Gilbert (042 213517) or Associate Professor W.J. Zealey on (042) 213522.

## GENERAL COURSE

### BASIC COMPUTER LITERACY

Credit Points	Nil, 6 hours over 2 days or less if completed earlier
Assessment	Short test.
Textbooks	Basic Computer Literacy Course Notes provided.
Cost:	\$30 for students for the full course or part thereof, including the test. \$10 for the test only (this would suit students who are already competent users) \$75 for non-students for the course and test.

**NOTE:** Students interested in obtaining further information on this course should contact Ms Susan Gardner (042) 214473 or Mr David Rasmussen on (042) 214403.

At university, computers are used by students to prepare written work for submission, including major projects, theses and charts. Computers are being used more and more as tools within many faculties. Computer literacy can increase a student's productivity in these instances.

The course will cover the basics of using a computer and introduce students to word processing using the software package Microsoft Word.

**Classes are available on either Macintosh or IBM compatible computers.**

This course satisfies the University's undergraduate computer literacy requirements (see P29 General Information Calendar 1996).

## UNIVERSITY SERVICES

### ACCOMMODATION

#### - COLLEGIATE

##### International House

Hindmarsh Avenue, North Wollongong, the closest of the University's Halls to the main campus, accommodates 218 students in single and shared study/bedrooms. All meals are provided, except weekend lunches, and facilities include computer rooms for resident use. All rooms have telephones and computer access to the University. Rates are as follows: up to 31.12.96 - \$125 per week shared and \$155 per week single and from 1.1.97 - \$130 per week shared and \$160 per week single, with appropriate reductions for any weekends/public holidays when the House dining hall is closed. **Please note:** Enquiries and applications should be directed to Cynthia Halloran, Head, International House, Phone (042) 215250. Fax (042) 264370.

##### Weerona College

Throsby Drive, a 20 minute walk from campus, accommodates 200 students: 130 in single study/bedrooms, and 70 in shared rooms (2 students to a room). Shared rooms are cheaper than single rooms. The weekly rates, which include 19 meals, are \$155 for a single room and \$125 for a shared room.

**Please note:** Fees are expected to rise by approximately 5% from 1 January 1997. All rooms have telephones and data (Internet) capability. Beaton Park Leisure Centre - a facility of Wollongong City Council - with a heated swimming pool, tennis and squash courts, basketball stadium and sports medical clinic, is located next to Weerona College. Contact: Philip Dutton, Head, Weerona College on (042) 215240. Fax: (042) 296136.

#### - NON COLLEGIATE

##### Campus East

Cowper Street, Fairy Meadow, is a 40 minute walk from campus (or a shuttle bus service is available during the day). Campus East accommodates 375 students in single study/bedrooms, and meals are served in the dining hall located on site. Students must provide their own pillow, sheets and blankets. The weekly rates vary from \$120 - \$160 depending upon level of catering, meals Monday - Friday or full week. Enquiries and applications should be directed to Leanne Robinson, Campus East, Phone (042) 213351. Fax (042) 855334.

##### Accommodation Officer

The University has an Accommodation Officer who not only places students within the University's accommodation, but assists students wanting to find private accommodation. Paula Moss can be contacted by telephoning (042) 213216.

## **DISABILITY SERVICES - RESOURCES FOR STUDENTS WITH DISABILITIES**

Disability Services provides support to students with disability to assist in achieving equal access to education. This support can be in the form of note takers, training in adaptive equipment, placement of texts in appropriate format, and alternative arrangements for exams and assignments.

If you feel you would like assistance please contact the Disability Adviser prior to the commencement of your studies.

Contact numbers are:

Phone (042) 214352 or (042) 214910

Fax (042) 214767

## **CHILD CARE**

Kids Uni is open from 8 am to 6 pm during Summer Session and cares for children 0 - 5 years. Our "Chikichong" vacation care service cares for up to thirty children, from 5 to 12 years. This service operates from 8.30 am to 6 pm. Application forms and further information can be obtained from the centre. Phone 21 3072. Fee Relief and Childcare Cash Rebate is available.

## **LIBRARY**

Library opening hours for Summer Session will be:

Monday to Thursday	8.30 am - 6.00 pm
Friday	8.30 am - 5.00 pm
Saturday	Closed
Sunday	1.00 pm - 5.00 pm

## **CASHIER'S OFFICE**

The Cashier's Office is located in the Administration Building and is open normally 9.30 am - 4.30 pm Monday to Friday. On 24 December 1996 the Cashier's Office will close at 12 noon.

## UNDERGRADUATE SUBJECTS

### FACULTY OF ARTS

<b>ELS 151</b>	<b>ENGLISH FOR ACADEMIC PURPOSES</b>
Credit Points:	6
Pre/Co-requisite:	IELTS 6 for International Students
Lecturer(s):	G Rando
Assessment:	Written assignments 35%, oral assignments 35%, examination 20%, participation 10%.
Textbook(s):	Subject reader provided by department

This subject provides an introduction to English for Academic Purposes primarily for international students who have undertaken their school studies in a language other than English. It will introduce and examine a general range of texts used in academic contexts, such as expository writing, report writing, oral presentation etc. It will focus on some of the key distinguishing features of academic writing. A detailed weekly schedule of lecture topics, tutorial activities and assessment tasks is attached. This subject is the first subject leading to a major in English Language Studies.

<b>ENGL199</b>	<b>UNDERSTANDING LITERARY TECHNIQUES</b>
Credit Points:	6
Lecturer(s):	Greg Ratcliffe, Jeanette String
Assessment:	2 seminar papers 30% each, 1 practical criticism exercise 30%, participation 10%.
Textbook(s):	Allison, et al. (eds), <i>The Norton Anthology of Poetry</i> Pritchett, V S. (ed), <i>The Oxford Book of Short Stories</i> , OUP Paperback, 1988 (Other material will be distributed in class)

*Note:* This subject is offered at the Wollongong campus as ENGL199 and Graham Park Campus, Berry as ENGL191. Students who have successfully completed one of these subjects may not enrol in the other.

This subject is particularly suited to the needs of mature-age students and students who do not feel confident in the techniques of close textual analysis. The focus of the subject is upon 'literary technique'. Each seminar will include a short lecture on a particular literary device (eg metaphor, symbol, the narrative voice), a workshop wherein several examples will be analysed, and a paper presented by a student.

<b>ENGL243</b>	<b>FANTASY AND CHILDREN'S LITERATURE</b>
Credit Points:	6
Pre-requisite:	12 credit points of English at 100-level or equivalent (see Arts Schedule for details)
Lecturer(s):	Michael Stone
Assessment:	1 essay 40%, 1 tutorial paper 30%, 2 practical exercises 15% each
Textbook(s):	Boston, L. <i>The Children of Green Knowe</i> , Penguin, 1991. Burnett, F H. <i>Little Lord Fauntleroy</i> , Penguin, 1992. Barne, J M. <i>Peter Pan</i> , Penguin, 1996. Carroll, L. <i>Alice's Adventures in Wonderland and Through the Looking Glass</i> , World's Classics, Penguin annotated, 1990. Crew, G. <i>Strange Objects</i> , Mammoth, 1992. Grahame, K. <i>The Wind in the Willows</i> , World's Classics, Oxford, 1984. Haggard, H. <i>She</i> , Wentworth Classics, 1995. Hopkin, R. <i>The Mouse and His Child</i> , Penguin, 1995. Macdonald, G. <i>The Princess and the Goblin</i> , Penguin, 1986. O'Brien, R. <i>Z for Zachariah</i> , Fontana, 1990.

This subject begins with a discussion of traditional literature, and especially the fairy tale; its uses, meaning and relevance in today's world. This will be followed by a study of nineteenth and twentieth century fantasy literature for children by British, American and Australian authors.

<b>ENGL336</b>	<b>NEW ZEALAND LITERATURE</b>
Credit Points:	6
Pre-requisite:	12 credit points of English at 100-level or equivalent
Lecturer(s):	Michael Hayes
Assessment:	2 essays, 50% each.
Textbook(s):	Duff, A. <i>Once Were Warriors</i> , Penguin. Frame, J. <i>An Angel at my Table</i> , Random. Grace, P. <i>Cousins</i> , Women's Press. Huime, K. <i>The Bone People</i> , Picador. Mansfield, K. <i>Collected Stories of Katherine Mansfield</i> , Penguin. Mason, B. <i>The End of the Golden Weather</i> , Victoria U.P. Wedde, I. and McQueen, H (ed). <i>The Penguin Book of New Zealand Verse</i> , Penguin.
Films:	<i>The Piano</i> , <i>Heavenly Creatures</i> , <i>Forgotten Silver</i>

A survey of major texts of major Maori and Pakeha writing in English. Texts will be placed in cultural and historical context. The texts have been chosen to allow consideration of issues such as identity, (national, racial, sexual), relationship to the land, and the role of conventions and the development of stereotypes. The texts will be supplemented by films where possible and the course is designed to supplement those already offered in Australian and other post-colonial writing.

<b>ENGL391</b>	<b>SEMIOTICS AND COMMUNICATION</b>
Credit Points:	6
Pre-requisite:	12 credit points of English at 100-level or equivalent (see Arts schedule for details)
Lecturer(s):	Geoffrey Sykes
Assessment:	One seminar paper 30%, one major essay 50%, one in-class exam 20%.
Textbook(s):	Innes, R, ed., <i>Semiotics: An Introductory Anthology</i> , Bloomington: Indiana University Press, 1985.

The aim of this subject is to build on students' knowledge of semiotics and its applications by providing a systematic treatment of its main concepts and practices. The subject will focus on European and American theoretical traditions, and the relationship of each to social semiotics and communication studies. Themes of language and form, graphic and information models and concepts, discourse, writing and grammarology, semiosis and social codes, structuralism and modernism, and text and media will be approached in terms of these theories. Particular attention will be given to current neo-pragmatic, realist and post-structuralist attempts to update semiotics. The subject will provide a general background/methodology across a range of professional interests, while the relevance of its theoretical components to contemporary media and social communication studies will be stressed.

<b>HIST205</b>	<b>ANCIENT HISTORY (GREECE AND ROME)</b>
Credit Points:	8
Pre/Co-requisite:	6 credit points of History at 100-level
Lecturer(s):	Peter Ricketson
Assessment:	1x3000 work essay 40%, 2x1000 word minor assignments 15% each, a formal speech and participation in tutorials 30%.
Textbook(s):	Beard, M & Crawford, M. <i>Rome in the Late Republic: Problems and Interpretations</i> , Duckworth, London, 1985. Powell, A. <i>Athens and Sparta: Constructing Greek Political and Social History from 478BC</i> , Routledge, London.

This subject will examine the ancient societies of Greece and Rome within the broad context of the birth of Western civilisation. While the subject itself covers approximately eight hundred years of history, attention is focused on Fifth Century Greece and Rome of the Late Republic and Early Empire. The subject begins with a detailed analysis of the social, political, economic and cultural development of Greek polis (city state) down to the time of Alexander the Great. The Hellenistic world is surveyed, followed by a detailed analysis of the Late Roman Republic from 133BC, its collapse and the period of reconstruction under Augustus.

<b>INDO101</b>	<b>INTRODUCTORY INDONESIAN/MALAYSIAN - LEVEL 1</b>
Credit Points:	6
Lecturer(s):	Dr R Witton
Assessment:	Assignments during session 40% and a final test 60%
Textbook(s):	McGarry, J D and Sumaryno, <i>Learn Indonesian, Book 1</i> , Modern Indonesian Publications, Chatswood, (latest edition).

This is an audio-lingual subject for beginners or near-beginners in Indonesian/Malaysian. There is a dual focus on oral communication (listening and speaking) and developing competence in reading and writing. Throughout the subject, the language is related to its socio-cultural setting. There will be extensive use of the language laboratory.

<b>JAPA101</b>	<b>JAPANESE - LEVEL 1</b>
Credit Points:	6
Lecture(s):	To be advised
Assessment:	Assignments 40%, class work 20%, tests 40%
Textbook(s):	Yookoso! An Invitation to Contemporary Japanese.

This course aims to equip students with survival skills in speaking and listening to Japanese and to give them an introduction to the writing system. It will also give students an introduction to the social context of the language.

This is a terminating course and on completion the student will not be qualified for entrance to JAPA104. Students who wish to major in Japanese must apply for entry to and take JAPA103 during autumn session.

<b>JAPA105</b>	<b>JAPANESE 1C LANGUAGE</b>
Credit Points:	12
Pre-requisite:	JAPA104
Lecture(s):	To be advised
Assessment:	Assignments 40%, class work 20%, tests 40%
Textbook(s):	<i>New Situational Functional Japanese, Vol 3</i> , Bonjinsha, Tokyo. <i>Basic Kanji Book, Vol.2</i> , Bonjinsha, Tokyo, 1989.

The program begun in JAPA103 and 104 is continued and expanded.

NOTE: This course is a compulsory and integral part of the Japanese major in the ab initio stream. It is a pre-requisite for JAPA203 Japanese IIA Language.

<b>JAPA205</b>	<b>JAPANESE 2C LANGUAGE</b>
Credit Points:	12
Pre-requisite:	JAPA204
Lecture(s):	Mrs N Dethlefs and others to be appointed
Assessment:	Assignments 60%, class work 10%, texts 30%
Textbook(s):	To be advised

The program begun in JAPA204 will be continued and expanded. It is planned that this course will be taught in Japan in January-February.

<b>JAPA305</b>	<b>JAPANESE 3C LANGUAGE</b>
Credit Points:	12
Pre-requisite:	JAPA304
Lecture(s):	To be advised
Assessment:	Assignments 60%, class work 20%, tests 20%
Textbook(s):	<i>Intermediate Japanese Reading Skills Builder</i> <i>Writing Letters in Japanese</i> . Taberareta Otoko. <i>Listening Comprehension for Intermediate Students</i> .

This subject will further develop students' skills in speaking, listening to, reading and writing Japanese. The language will be studied in its social context. Computer skills and understanding of language in general will be developed further.

<b>LANG196</b>	<b>CHINESE (MANDARIN) - LEVEL 1</b>
Credit Points:	6
Lecturer(s):	Ms Zhao Yan
Assessment:	Assignments 60%, class work 20%, tests 20%.
Textbook(s):	To be advised

This subject aims to equip students with survival skills in speaking and listening to Mandarin Chinese, and to give them an introduction to the writing system. It will also give students some grasp of the social context of the language.

<b>LANG198</b>	<b>CHINESE (MANDARIN) - INTERMEDIATE LEVEL FOR OTHER DIALECT SPEAKERS</b>
Credit Points:	6
Pre-requisite:	General literacy in written Chinese (either full characters or simplified forms)
Lecturer(s):	Ms Zhao Yan
Assessment:	Assignments 60%, class work 20%, tests 20%.
Textbook(s):	<i>Advanced spoken Chinese</i> . Sinolingua, Beijing 1989. Handouts.

This subject is designed for students from a Chinese background who speak dialects other than Mandarin. Applicants should have already acquired a near intermediate level of Chinese prior to the course. The subject aims to further develop students' four basic language skills - listening, speaking, reading and writing. Special attention will be given to the dialects they speak and to improvement in students' pronunciation in Mandarin. Emphasis will be on the practical use of the language, both oral and written. Students are also expected to achieve a deeper understanding of the cultural background of Chinese society and the inner world of the people of China during the course of their studies. Classes will be conducted mainly in Mandarin and students will also be encouraged to use Mandarin in classroom interaction.

<b>PHIL211</b>	<b>GREEK PHILOSOPHY</b>
Credit Points:	8
Pre-requisite:	At least 18 credit points.
Lecturer(s):	To be advised
Assessment:	Either 2 x 2,500 word essays 80% plus seminar assessment 20% or 1 x 3 hr examination at the end of session 80% plus seminar assessment 20%.
Textbook(s):	Plato, <i>The Republic</i> , 2nd ed. Penguin Classics.

An introduction to philosophy by way of one of the great classics of Western literature, Plato's *The Republic*. The subject involves an exposition and critical assessment of Plato's theory of the just state, the just person and justice for women, the nature of knowledge, the aims of education, the best sort of government and the proper roles of artists and philosophers in society. No prior knowledge of philosophy or ancient history is required.

<b>PHIL216</b>	<b>LOGIC B</b>
Credit Points:	6
Pre-requisite:	Any 18 credit points.
Lecturer(s):	Mr Kevin D'Arcy
Assessment:	Three in-class quizzes 40% and one three-hour examination 60%.
Textbook(s):	Lemmon, E.J., <i>Beginning Logic</i> . London: Nelson, 1965.

This subject is an introduction to formal logic. We shall learn how to represent arguments in two artificial, symbolic languages, known as propositional logic and predicate logic, and then to test whether the arguments are valid or invalid. The main topics are (i) translation from English into the symbolic languages and vice versa; (ii) truth-tables as a method of testing validity within propositional logic and predicate logic. This introductory course (or its 100-level counterpart PHIL112) is recommended for anyone considering further study in Philosophy. Moreover, many students find it valuable as a background for work outside philosophy.

<b>POL 141</b>	<b>CHANGE AND DEBATE IN CONTEMPORARY AUSTRALIAN POLITICS</b>
Credit Points:	6
Lecturer(s):	Dr G Melleuish
Assessment:	1 x 1,500 word essay 30%, 1 x 2,000 word essay 40%, 1 x 1,500 word reflective essay 30%.
Textbook(s):	To be advised

This subject identifies and examines some of the major changes that have occurred in the Australian political culture since 1980, as well as reactions and responses to those changes. Topics covered included the new individualism and the resurgence of liberalism, cultural diversity and multiculturalism, de-regulation and privatisation, the 'clever country', economic rationalism, and republicanism. Relevant debates in the public culture are identified and the major arguments analysed. Emphasis is placed on the political and cultural significance of these debates.

<b>SOC102</b>	<b>CONTEMPORARY ART AND SOCIETY</b>
Credit Points:	6
Lecturer(s):	Mr Terry Pickett
Assessment:	1 essay, 1 seminar presentation and paper, in-class exercise, group presentation (80% attendance required).
Textbook(s):	To be advised

This subject applies conceptual and theoretical perspectives from Sociology to the study of contemporary arts, culture and the media. The emphasis will be directed towards enabling students to develop and understand a variety of social and cultural theories as approaches to ways of interpreting and understanding modern and post-modern forms. The course will extend beyond the consideration of the fine arts to encompass popular and commercial forms, including pop music, photography, print and non-print media and aspects of Australian Aboriginal art. Attention will also be directed to a range of diverse traditions that have enriched and influenced the development of contemporary western culture. Students will also be afforded opportunities to focus on particular areas of interest.

<b>SOC244</b>	<b>SOCIOLOGY OF PUNISHMENT</b>
Credit Points:	8
Pre/Co-requisite:	12 credit points of Sociology at 100-level or LLB100 and LLB304
Lecturer(s):	Mr Frank Hayes
Assessment:	1 introductory essay, 1 major essay, seminar presentation and paper.
Textbook(s):	To be advised

In this subject we examine the social meaning of punishment as it is embodied in the criminal justice system. The subject will examine the dimensions of control and punishment within the community with special reference to institutional life (adult or juvenile), community measures in probation, parole, home detention and periodic detention. It will deal with the current movements in and the problems experienced by community groups in all areas of society who are faced by changing aspects of the criminal justice system.

<b>STS100</b>	<b>SCIENCE AND TECHNOLOGY STUDIES: INTRODUCTION TO SCIENCE AND TECHNOLOGY IN THEIR SOCIAL CONTEXT</b>
Credit Points:	6
Remark:	Home Study - contact Department for details.
Lecturer(s):	Laune Stevenson
Assessment:	2 essays 30% and 30%, take home exam 40%.
Textbook(s):	Beder, S, <i>Toxic Fish and Sewer Surfing</i> , STS Department, University of Wollongong, 1995. Chalmers, A, <i>What is This Thing Called Science?</i> University of Queensland, 2nd ed, 1982. Russell, S, <i>An Introduction to the History of Technology Studies</i> , STS Department, University of Wollongong, 1995. Schuster, J A, <i>An Introduction to the History and Social Studies of Science</i> , STS Department, University of Wollongong, 1995. Mackenzie, D and Wajzman, J, <i>The Social Shaping of Technology</i> , Open University, 1985. Open Learning, SC114 Introduction to Science and Technology Studies Readings', Booklet.

Science and technology underpin almost all aspects of modern life. The way we deal with them determines our future. Yet our impressions of how science and technology work and the benefits or dangers they create are often misleading or confusing. This subject introduces students to the tools necessary to make informed judgements about scientific and technological controversies. It is commonly believed that scientists discover; technologists apply these discoveries; society adapts; and humanity benefits. Yet in many ways this 'linear' view provides a misleading and unhelpful basis for understanding and controlling contemporary science and technology. This course explores the nature and limitations of the 'linear' view in detail. It draws on a number of historical and contemporary cases to reveal the complex and often surprising reasons for scientific and technological developments. In particular the course shows the concerns about contemporary science and technology cannot be divided simply into technocratic 'pro-science' or humanistic 'anti-science' viewpoints. In this way the course introduces students from both the humanities and the sciences to the social character and political implications of science and technology.

<b>STS 102</b>	<b>TECHNOLOGY AND HEALTH</b>
Credit Points:	6
Lecturer(s):	Dr Wendy Varney
Assessment:	2 essays 25% and 45%, participation and minor exercises 30%

Technology has long had a major impact on human health and well-being. The factory system, the automobile and nuclear weapons are technological developments with complex consequences for health. There are contradictory impacts too, for example from sanitation systems and medical technologies, from vaccinations to artificial hearts. This subject examines the complex interplay between technology and health through a series of case studies, showing how the impact of technology on health is linked to the groups that fund, develop promote and use technological innovations. Several perspectives on technology are introduced and scrutinised, including technology as a neutral tool, technology as a product of social shaping and technology as the embodiment of social interests and structures. Examples may include the industrial revolution, industrial pollution, electromagnetic radiation, transport systems and high-technology medicine, with comparisons between different countries. The subject will show that interventions to improve human health need to be informed by an understanding of the social and political dynamics of technology.

<b>STS112</b>	<b>THE SCIENTIFIC REVOLUTION/ HISTORY, PHILOSOPHY AND POLITICS OF SCIENCE I</b>
Credit Points:	6
Remark:	Homestudy - contact Department for details.
Lecturer(s):	Laure Stevenson
Assessment:	Essay 1, 25%, Essay 2, 35%, take-home examination 40%.
Textbook(s):	Schuster, J A, <i>The Scientific Revolution: An Introduction to the History and Philosophy of Science</i> , STS Department, University of Wollongong, 1995. Open Learning, SC115, <i>The Scientific Revolution: History, Philosophy and Politics of Science Readings</i> : booklet.

An introduction to the history of Western science and to contemporary philosophical perspectives on scientific method and scientific change. The subject consists of a series of extended case studies illustrating the methods and problems of the modern discipline of History and Philosophy of Science. Topics will include: the nature of scientific knowledge and of scientific revolutions; the origins of Western science in classical antiquity; the Copernican revolution in astronomy and the overthrow of the Medieval world-view; the career, trial and condemnation of Galileo; the establishment of the mechanistic and Newtonian world-views. This subject serves as a pre-requisite for a number of upper level subjects in STS, but is also specifically designed to complement first year study of History, Philosophy, Sociology, Psychology or English.

<b>STS116</b>	<b>ENVIRONMENT IN CRISIS: TECHNOLOGY AND SOCIETY</b>
Credit Points:	6
Lecturer(s):	Richard Gosden
Assessment:	Essay 40%, tests 20%, seminar presentation 20%, participation 20%.
Textbook:	No single textbook

What do sewage pollution, the ozone hole, the greenhouse effect and pesticides have in common? They are all environmental problems caused by technological change. What can be done about such problems? This subject deals with the technology and social roots of environmental problems and ways of assessing and dealing with these problems. A range of current environmental issues are used as case studies. Special attention is given to the role of scientists, engineers, the media, governments and citizens.

**STS128**

Credit Points:  
Lecturer(s):  
Assessment:  
Textbook(s):

**COMPUTERS IN SOCIETY**

6  
Michael Burgess  
2 essays 30% and 50% and attendance, participation and commentaries 20%.  
No single textbook

The subject examines the development, role and implications of computers in contemporary and future society. Typical questions studied include: What has been the effect of computers in work places? How are they being applied in factories, offices and schools? What patterns of employment are the widespread use of computers helping to create? Has the job loss due to the introduction been compensated by new economic activity? Are computers increasing the possibilities of social and political control? What are their implications for privacy and personal autonomy? What sort of society are computers being used to create? These and other questions will be addressed using basic concepts from the social sciences.

**STS200**

Credit Points:  
Remark:  
Lecturer(s):  
Assessment:  
Textbook(s):

**SCIENCE AND TECHNOLOGY STUDIES: INTRODUCTION TO SCIENCE AND TECHNOLOGY IN THEIR SOCIAL CONTEXT**

8  
Home Study - contact Department for details.  
Laure Stevenson  
2 essays 30% and 30%, take home exam 40%.  
Beder, S. *Toxic Fish and Sewering Surfing*. STS Department, University of Wollongong, 1995.  
Chalmers, A. *What is This Thing Called Science?* University of Queensland, 2nd ed, 1982.  
Mackenzie, D and Wajzman, J. *The Social Shaping of Technology*. Open University, 1985.  
Russell S. *An Introduction to Technology Studies*. STS Department, University of Wollongong, 1995.  
Schuster, JA. *An Introduction to the History and Social Studies of Science*. STS Department, University of Wollongong, 1995.  
Opening Learning SC114, Introduction to Science and Technology Studies Readings' booklet.

Science and technology underpin almost all aspects of modern life. The way we deal with them determines our future. Yet our impressions of how science and technology work and the benefits or dangers they create are often misleading or confusing. This subject introduces students to the tools necessary to make informed judgements about scientific and technological controversies. It is commonly believed that scientists discover, technologists apply these discoveries, society adapts, and humanity benefits. Yet in many ways this 'linear' view provides a misleading and unhelpful basis for understanding and controlling contemporary science and technology. This course explores the nature and limitations of the 'linear' view in detail. It draws on a number of historical and contemporary cases to reveal the complex and often surprising reasons for scientific and technological developments. In particular the course shows the concerns about contemporary science and technology cannot be divided simply into technocratic 'pro-science' or humanistic 'anti-science' viewpoints. In this way the course introduces students from both the humanities and the sciences to the social character and political implications of science and technology.

**STS212**

Credit Points:  
Remark:  
Pre-requisite:  
Lecturer(s):  
Assessment:  
Textbook(s):

**THE SCIENTIFIC REVOLUTION (HISTORY, PHILOSOPHY AND POLITICS OF SCIENCE II)**

8  
Home-study, contact Department for details.  
24 credit points.  
Laure Stevenson  
Essay 1 25%, Essay 2 35%, take-home examination 40%.  
See STS112 *The Scientific Revolution: History, Philosophy and Politics of Science*

An introduction to the history of Western science and to contemporary philosophical perspectives on scientific method and scientific change. The subject consists of a series of extended case studies illustrating the methods and problems of the modern discipline of History and Philosophy of Science. Topics will include: the nature of scientific knowledge and of scientific revolutions; the origins of Western science in classical antiquity; the Copernican revolution in astronomy and the overthrow of the Medieval world-view; the career, trial and condemnation of Galileo; the establishment of the mechanistic and Newtonian world-views. This subject serves as a pre-requisite for a number of upper level subjects in STS, but is also specifically designed to complement first year study of History, Philosophy, Sociology, Psychology or English.

<b>STS218</b>	<b>ENVIRONMENT IN CRISIS: TECHNOLOGY AND SOCIETY</b>
Credit Points:	8
Pre/Co-requisite:	24 credit points
Lecturer(s):	Richard Gosden
Assessment:	Essay 40%, tests 20%, seminar presentation 20%, participation 20%.
Textbook(s):	No single textbook

What do sewage pollution, the ozone hole, the greenhouse effect and pesticides have in common? They are all environmental problems caused by technological change. What can be done about such problems? This subject deals with the technology and social roots of environmental problems and ways of assessing and dealing with these problems. A range of current environmental issues are used as case studies. Special attention is given to the role of scientists, engineers, the media, governments and citizens.

<b>STS228</b>	<b>COMPUTERS IN SOCIETY II</b>
Credit Points:	8
Pre/Co-requisite:	24 credit points
Lecturer(s):	Michael Burgess
Assessment:	2 essays 22.5% and 37.5%, seminar paper 25% and attendance, participation and commentaries 15%.

The subject examines the development, role and implications of computers in contemporary and future society. Typical questions studied include: What has been the effect of computers in work places? How are they being applied in factories, offices and schools? What patterns of employment are the widespread use of computers helping to create? Has the job loss due to the introduction been compensated by new economic activity? Are computers increasing the possibilities of social and political control? What are their implications for privacy and personal autonomy? What sort of society are computers being used to create? These and other questions will be addressed using basic concepts from the social sciences.

## **FACULTY OF COMMERCE**

### **ACCY109 ACCOUNTING I**

**NOTE:** ACCY108 and 109 are deemed equivalent to ACCY101.

Credit Points: 6  
Pre/Co-requisite: ACCY 108  
Lecturer(s): Dr Sudhir Lodhi

An introduction to financial and management accounting, including the double entry recording system, the accounting cycle, profit measurement, financial reporting, cost accounting and management accounting.

### **BUSS110 INTRODUCTORY BUSINESS COMPUTING A**

Credit Points: 6  
Remark: None not to count with AICA113  
Lecturer(s): To be advised  
Assessment: Assignments, test and examination  
Textbooks: To be advised

This subject examines the roles of information systems in a modern organisation ranging from the operational level to the control and strategic planning levels. Topics covered include: computer hardware, systems software and networks, operating systems and productivity tools, standard business systems, file and data management, processes and modeling techniques used in computer systems development, information systems for management and decision support, security and privacy issues. The practical component includes experience in using a word processor, a spreadsheet involving file and data management and a graphics tool.

On successfully completing this subject students will be able to demonstrate: an appreciation of the various roles of information systems; an understanding of the functions and purposes of various business information systems and competency in the use of selected business information systems productivity tools.

### **BUSS111 INTRODUCTORY BUSINESS COMPUTING B**

Credit Points: 6  
Pre-requisite: None, not to count with CSC1111, AICA111  
Lecturer(s): To be advised  
Assessment: Assignments, test and examination  
Textbooks: To be advised

As an introduction to the fundamentals of programming, this subject aims to develop an understanding of the basic principles of programming, fundamental concepts of data types and simple data structures, as well as to develop skills in the design of well structured solution algorithms to a range of simple classical business computing problems.

On successful completion of this subject students will be able to: design well structured solution algorithms to simple business problems using structure charts and pseudocode in accordance with standards; apply the syntactic and semantic rules of a given structured computer programming language to the coding of a solution algorithm into a correct and maintainable computer program; describe the fundamental concepts involved in interpretation or compilation, linking and execution of a program; apply fundamental data types and basic structure concepts to the design of effective and efficient algorithms.

### **BUSS214 STRUCTURED BUSINESS PROGRAMMING I**

Credit Points: 6  
Pre-requisite: BUSS111, not to count with CSC1223  
Remark: Not to count with CSC1223 or AICA112.  
Lecturer(s): To be advised  
Assessment: Assignments, test and examination  
Textbooks: To be advised

This subject introduces the student to the design, construction, coding, testing and documentation of commercial computer programs. Particular emphasis will be placed on techniques of problem solving, structured programming and modular design. Topics covered include: pseudocode; structure charts; design criteria including coupling and cohesion; language syntax; compiling and linking; data elements and structures; sequential files; screen design and program testing.

On successfully completing this subject, students will be able to: design solution algorithms for a selection of traditional commercial data processing problems using pseudocode and structure charts; code a working, structured program from pseudocode and structure charts.

**ECON101 INTRODUCTION TO MACROECONOMICS**

Credit Points:	6
Lecturer(s):	To be advised
Assessment:	Examination, tutorial assignments. The final examination will be an open book examination using the Australian National Accounts.
Textbook(s):	Australian Bureau of Statistics, <i>Australian National Accounts: National Income and Expenditure</i> , Latest Edition, AGPS, Canberra Jackson, D. <i>The Australian Economy Workbook</i> , Macmillan, 1989.

An introduction to macroeconomic analysis including the study of national income and the relationships between flows of payments and flows of goods and services which constitute income. An introductory study of some important Australian economic institutions and changes in these institutions affecting the structure of markets of products, financial markets, and the labour market. A Keynesian style of macroeconomic model to examine the determinants of equilibrium real output will be developed. The interaction between the monetary and goods sectors will be discussed in terms of a relationship between income and the rate of interest.

**ECON111 INTRODUCTION TO MICROECONOMICS**

Credit Points:	6
Lecturer(s):	Dr K Chowdhury
Assessment:	Assignments and examination.
Textbook(s):	Ward R N and Hocking A, <i>Microeconomics, Third Australian Edition</i> , Longman, 1996.

An introduction to microeconomics and its application to contemporary social and economic problems. Elementary economic theory and the necessary institutional framework will be developed.

**ECON121 QUANTITATIVE METHODS I**

Credit Points:	6
Lecturer(s):	Dr Nelson Perera and Dr Tony Webber
Assessment:	Examinations and assignments.
Textbook(s):	Keller G, Warrack B, and Bartel, <i>Statistics for Management and Economics</i> , 3rd Edition, Duxbury Press, 1995. Perera, N. <i>Minitab for Commerce</i> , Department of Economics, University of Wollongong, 1996.

**Recommended: 2 unit Maths at NSW HSC level.**

An introduction to quantitative techniques and their application to business economics. Emphasis will be on statistics and topics will include descriptive statistics, probability, sampling, confidence intervals and hypothesis testing, elementary correlation and regression analysis and the use of computer programs for estimation and analysis.

**ECON122 QUANTITATIVE METHODS II**

Credit Points:	6
Lecturer(s):	Dr Tony Webber
Assessment:	Examinations and assignments.
Textbook(s):	Guest, J, Lewis, D and O'Brien, D, <i>Mathematical Techniques for Business and Economics</i> , Harcourt Brace and Jovanovich, 1989. Lewis, D, O'Brien, D and Thampapillai, D, <i>Introductory Statistics for Business and Economics</i> , Harcourt Brace and Jovanovich, 1990.

**Recommended: 2 unit Maths at NSW HSC level.**

An introduction to mathematical techniques emphasising their application to business and economics. Topics will include algebraic functions, linear models and matrix algebra, index numbers mathematics of finance, differential calculus, constrained optimisation and integral calculus.

<b>ECON205</b>	<b>MACROECONOMIC THEORY AND POLICY</b>
Credit Points:	8
Lecturer(s):	Dr K Chowdhury
Assessment:	Assignments and examination.
Textbook(s):	Dornbusch, R, Fischer, S, and Kearney, C, <i>Microeconomics Australian Edition</i> , McGraw Hill, 1995.

This is the second core subject in the economic stream which begins in the first year with Introductory Macroeconomics and continues to Monetary Economics, Economic Policy, Economic Development, International Monetary Economics and Macrodynamics Analysis. The unit analyses the major factors which determine the behaviour of the macroeconomy. The theory of aggregate demand and equilibrium real output is extended to include the effects of money and interest, consumption and investment behaviour, monetary and fiscal stabilisation policies and the balance of payments. Aggregate supply factors are then included so that wages and prices, inflation and unemployment and other macroeconomic controversies can be studied.

<b>ECON215</b>	<b>MICROECONOMIC THEORY AND POLICY</b>
Credit Points:	8
Lecturer(s):	Dr E Pol
Assessment:	Examination(s), essay(s) and written assignments.
Textbook(s):	Mansfield, E, <i>Microeconomics</i> , 8th ed, International Student Edition, Norton and Company, New York, 1994.

The subject provides further development of topics covered in introductory micro-economics, as well as more advanced topics. Topics that are developed further are demand and supply analysis; consumer choice; theory of the firm; cost functions; market behaviour under alternative market conditions; factor markets, and externalities. New topics not covered in the introductory course include general equilibrium theory and choice under conditions of uncertainty.

<b>ECON222</b>	<b>MATHEMATICAL ECONOMICS</b>
Credit Points:	8
Pre-requisite:	ECON122 or MATH101 or MATH151.
Lecturer(s):	Dr N Perera
Assessment:	Assignments and examination.
Textbook(s):	Binger, B.R, Hoffman, E., <i>Microeconomics with Calculus</i> , Scott, Foresman, 1988.

Mathematical treatment of economic topics including: theory of consumer behaviour; theory of production; welfare economics; basic macroeconomic models; input-output tables; theory of economic growth; market equilibrium. Techniques include: linear algebra; optimisation; differential and integral calculus.

<b>ECON228</b>	<b>QUANTITATIVE ANALYSIS FOR DECISION MAKING I</b>
Credit Points:	8
Co-requisite:	ECON121.
Remark:	Not to count with ECON230.
Lecturer(s):	L Vlachos
Assessment:	One assignment, exercises, examination.
Textbook(s):	Metwally, M, <i>Quantitative Analysis for Decision Making in Business and Economics</i> , Third Edition, Economics Department, University of Wollongong, 1996.

The role of quantitative analysis in the decision-making process. Problem-solving techniques will be studied with emphasis on their practical application. Topics may include: linear programming; integer programming; goal programming; network analysis; systems simulation; decision theory; and inventory and queuing models.

<b>ECON230</b>	<b>QUANTITATIVE ANALYSIS FOR DECISION MAKING II</b>
Credit Points:	8
Co-requisite:	ECON121.
Remark:	Not to count with ECON228
Lecturer(s):	L Vlachos
Assessment:	Two assignments, exercises, examination.
Textbook(s):	Metwally, M, <i>Quantitative Analysis for Decision Making in Business and Economics</i> , Third Edition, Economics Department, University of Wollongong, 1996.

The role of quantitative analysis in the decision-making process. Problem-solving techniques will be studied with emphasis on their practical application. Topics may include: linear programming, integer programming, dynamic programming; and inventory analysis and queuing models.

**ECON311                      NATURAL RESOURCE ECONOMICS**

Credit Points:                8  
Lecturer(s):                 Associate Professor A Levy  
Assessment:                 Essay, seminars and examination.  
Textbook(s):                 To be advised.

The main objective of the subject is to develop skills in the economic analysis of natural resource problems. The course consists of two broad sections, namely: the generalisation of theoretical frameworks for the utilisation of natural resources; and the application of these theoretical frameworks to the management of specific natural resources and to the formulation of appropriate policies. The topics covered include: optimisation frameworks for renewable and non-renewable resources; models for optimal resource use over time; energy resources; mineral resources; water resources; forestry resources; natural environments; and issues concerning pollution.

**ECON312                      INDUSTRIAL ECONOMICS**

Credit Points:                8  
Lecturer(s):                 Dr E Pol  
Assessment:                 Examinations and written assignments.  
Textbook(s):                 To be advised.

A study of factors affecting production and productivity, with particular regard for industrial organisation in Australia. The emphasis will be on the industry, the economic sector, and the regional and national organisation of industry, as they affect decisions on prices, employment, investment, innovation, output and income distribution.

**MGMT110                     INTRODUCTION TO MANAGEMENT**

Credit Points:                6  
Remark:                       Not to count with MGMT101  
Lecturer(s):                 Mr Michael Gross  
Assessment:                 Assignments, presentation and examination.

This subject is an introduction to the different functional specialisations in management, to the evolution of management theory and to different managerial processes and skills. On successfully completing this subject, students will know the relative significance of different managerial functions and theories and will have been introduced to the variety of managerial skills.

**MGMT213                     INTRODUCTION TO MARKETING**

Credit Points:                6  
Pre-requisite:                18 credit points from Commerce Schedule  
Lecturer(s):                 To be advised.

The subject examines marketing's role in the economy and the nature of marketing systems. After considering the role of the marketing function in the organisation, the marketing decision process is examined. The identification of market opportunities and the selection of target markets from market segmentation and buyer behaviour is covered. Marketing mix decisions are dealt with in the context of the marketing program.

**MGMT315                     MARKETING MANAGEMENT**

Credit Points:                6  
Pre-requisite:                MGMT213  
Lecturer(s):                 To be advised.

The subject focuses on the decisions facing marketing executives in their attempt to harmonise the objectives and resources of the organisation with the opportunities found in the market place. An emphasis will be placed on using examples of practical problems that marketing executives work on day by day.

## **FACULTY OF CREATIVE ARTS**

<b>CREA104/105</b>	<b>INTERDISCIPLINARY PROJECT (THE PLAYWRIGHT'S WORKSHOP)</b>
Credit Points:	6
Pre-requisite:	Enrolment as a BCA student, preferably with a Theatre specialisation
Lecturer(s):	Ms Janys Hayes
Assessment:	Participation 20%, preparation 20% and performance 60%. Assessment will be graded according to the level of enrolment of each student. Levels above 100 will be assessed on the ability to implement already learned acting skills into practice. All students will be assessed on their ability to work constructively with other students, playwrights and directors.
Textbook(s):	References and reading list to be advised at first lecture

The project aims to produce two newly-written plays by student writers. Each piece will be performed by student actors with technical and stage management backing from student theatre technicians. Student writers may contribute to the development of their pieces through script revision and improvisational work within rehearsals. Each play will be produced to a low budget production, with actors contributing to stage management roles such as set building, props acquisition and costumes. Both productions will be performed throughout Summer Session and may be performed in Orientation Week of Autumn session 1997.

<b>CREA204/205</b>	<b>INTERDISCIPLINARY PROJECT (INTRODUCTION TO DIGITAL IMAGE MAKING)</b>
Credit Points:	6
Pre-requisite:	24 credit points at 100-level
Lecturer(s):	Mr Bernard Sullivan
Assessment:	Assessment will be based on computer-generated works 70%, as well as a design research assignment 30%.
Textbook(s):	References and reading list to be advised at first lecture

This course introduces students to creative image making using computers and digital photography. The course includes introductory level demonstrations and instruction using Photoshop and Illustrator software. Emphasis will be given to experimentation with digital scanning, collage and photography. Students will be expected to complete a series of thematic digital images suitable for exhibition.

<b>CREA204/205</b>	<b>INTERDISCIPLINARY PROJECT (THE PLAYWRIGHT'S WORKSHOP)</b>
Credit Points:	6
Pre-requisite:	Enrolment as a BCA student, preferably with a Theatre specialisation
Lecturer(s):	Ms Janys Hayes
Assessment:	Participation 20%, preparation 20% and performance 60%. Assessment will be graded according to the level of enrolment of each student. 200 level students will be assessed on their ability to implement already learned acting skills into practice. All students will be assessed on their ability to work constructively with other students, playwrights and directors.
Textbook(s):	References and reading list to be advised at first lecture

The project aims to produce two newly-written plays by student writers. Each piece will be performed by student actors with technical and stage management backing from student theatre technicians. Student writers may contribute to the development of their pieces through script revision and improvisational work within rehearsals. Each play will be produced to a low budget production, with actors contributing to stage management roles such as set building, props acquisition and costumes. Both productions will be performed throughout Summer Session and may be performed in Orientation Week of Autumn session 1997.

<b>CREA204/205</b>	<b>INTERDISCIPLINARY PROJECT (COMPUTER ASSISTED DESIGN (CAD) FOR CREATIVE ARTS)</b>
Credit Points:	6
Pre-requisite:	Computer literacy, 24 credit points at 100-level
Lecturer(s):	Mr Alan Grant
Assessment:	Manual drawing exercise, course work 20%, CAD drawing exercise, course work 50%, CAD drawing project 30%
Textbook(s):	References and reading list to be advised at first lecture

Students will be provided with skills enabling them to fulfil the minimum requirements of technical representation, using both manual and CAD techniques and including the use of scale, view (plan, elevation, section, etc). The subject will provide an emphasis on communicating design intentions through the use of drawing methods by means of AutoCAD on Macintosh computers. In addition, students will be encouraged to identify the ways in which CAD can be of use in their own discipline (ie theatre, graphic, design, etc).

<b>CREA205/206</b>	<b>INTERDISCIPLINARY PROJECT (MEDIA ARTS - AUDIO AND PERFORMANCE)</b>
Credit Points:	6
Pre-requisite:	24 credit points at 100-level
Lecturer(s):	Ms Virginia Masden
Assessment:	Continuous assessment, practical assignments, attendance.

This subject will provide instruction in audio post production techniques, vocal and performance techniques, and introduction to computer based technologies, including digital sound composition. Through a study of 'experimental documentary', and 'performance' genres, students will be introduced to critical issues in audio and encouraged to experiment with different styles. Students also explore integration of sound performance, visual media and installation. Students will collaborate in the production of a major work and/ or produce individual pieces.

**NOTE:** Students will be expected to undertake practical exercises outside normal lecture times, if necessary.

<b>CREA304/305</b>	<b>INTERDISCIPLINARY PROJECT (THE PLAYWRIGHT'S WORKSHOP)</b>
Credit Points:	6
Pre-requisite:	Enrolment as a BCA student, preferably with a Theatre specialisation
Lecturer(s):	Ms Janyrs Hayes
Assessment:	Participation 20%, preparation 20% and performance 60%. Assessment will be graded according to the level of enrolment of each student. 300 level students will be assessed on the ability to implement already learned acting skills into practice. All students will be assessed on their ability to work constructively with other students, playwrights and directors.
Textbooks:	References and reading list to be advised at first lecture.

The project aims to produce two newly-written plays by student writers. Each piece will be performed by student actors with technical and stage management backing from student theatre technicians. Student writers may contribute to the development of their pieces through script revision and improvisational work within rehearsals. Each play will be produced to a low budget production, with actors contributing to stage management roles such as set building, props acquisition and costumes. Both productions will be performed throughout Summer Session and may be performed in Orientation Week of Autumn session 1997.

<b>THEA108</b>	<b>SCREEN PRODUCTION A</b>
Credit Points:	6
Lecturer(s):	To be advised
Assessment:	Practical assignment 45%, theory assignment 25%, test paper 25%, class and workshop contribution 5%.
Textbook:	Reference and reading list to be advised at first lecture.

This subject will provide an explanation of basic Film and Television terminology; an introduction to various formats and types of film and video equipment; instruction and practice in the use and operation of basic film and video equipment and facilities; instruction in the basic theory of planning and shooting a film or video production; and will develop familiarity with equipment through individual short practical exercises.

**NOTE:** Students will be expected to undertake practical exercises outside normal lecture times, if necessary.

<b>VIS105</b>	<b>VISUAL ARTS A</b>
Credit Points:	6
Pre-requisite:	Interview
Lecturer(s):	Mr Ian Gentle
Assessment:	Folio of preparatory studies, source materials and documentation 40%, completed works as set in studio projects 60%.

This subject is designed to allow students, not necessarily majoring in the visual arts, to gain introductory experience in a range of studio areas in Visual Arts and Design. Students majoring in Visual Arts or Design may not repeat areas in this subject which they are undertaking within their major study. Projects will be set up by the lecturers, which may allow students to integrate techniques from various areas or to pursue a single art form as appropriate. The processes devised for these projects will focus on investigation, problem-solving, and imagination as much as on finished product. The documentation will include written investigation into the conceptual basis and notes on the processes involved in the individual area of study.

<b>VIS106</b>	<b>VISUAL ARTS B</b>
Credit Points:	6
Pre-requisite:	Interview
Lecturer(s):	Mr Ian Gentle
Assessment:	Folio of preparatory studies, source materials and documentation 30%, completed works as set in studio projects 70%.

This subject is designed to allow students, not necessarily majoring in the visual arts, to gain introductory experience in a range of studio areas in Visual Arts and Design. Students majoring in Visual Arts Design may not repeat areas in this subject which they are undertaking within their major study. Projects will be set up by the lecturers, which may allow students to integrate techniques from various areas or to pursue a single art form as appropriate. The processes devised for this project will focus on investigation, problem-solving, and imagination as much as on finished product. The documentation will include written investigation into the conceptual basis and notes on the processes involved in the individual area of study. Student will have opportunities to build on the skills and concepts developed in VIS105.

<b>VIS205</b>	<b>VISUAL ARTS C</b>
Credit Points:	6
Pre-requisite:	VIS105 or VIS106
Lecturer(s):	Mr Ian Gentle
Assessment:	Folio of preparatory studies, source materials and documentation 25%, completed works as set in studio project 75%.

This subject continues the processes begun in the 100-Level subjects, and is designed to allow students, not necessarily majoring in the visual arts, to gain experience in one or more studio areas in Visual Arts and Design. Students majoring in Visual Arts or Design may not repeat areas in this subject which they are undertaking within their major study. Projects will be set up by the lecturers, which may allow students to integrate techniques from various areas or to use a single art form as appropriate. Which ever mode of working is chosen, it would be expected that the concepts and media used would now begin to show evidence of a clear focus in the work produced. The documentation will include written investigation into the conceptual basis of the work and notes on the processes involved in the development of the individual project.

<b>VIS206</b>	<b>VISUAL ARTS D</b>
Credit Points:	6
Pre-requisite:	VIS205
Lecturer(s):	Mr Ian Gentle
Assessment:	Folio of preparatory studies, source materials and documentation 25%, completed works as set in studio projects 75%.

This subject is designed to allow students, not necessarily majoring in the visual arts, to gain experience in a range of studio areas in Visual Arts and Design. Students majoring in Visual Arts or Design may not repeat areas in this subject which they are undertaking within their major study. Projects will be set up by the lecturers which may allow students to integrate techniques from various area or to use a single art form as appropriate. It would be expected that the concepts and media used would show evidence of a clear focus in the work produced. The documentation will include written investigation into the conceptual basis of the work and notes on the processes involved in the development of the individual project.

<b>WRIT101</b>	<b>INTRODUCTION TO WRITING</b>
Credit Points:	6
Remark:	<i>To achieve equivalence of marking across the subject in arriving at a final mark for the course, some adjustment may be made to raw scores received.</i>
Lecturer(s):	Ms Deb Westbury
Assessment:	2 portfolios of work: each of 8 poems (with drafts) or 3000 words of prose-fiction or 30 minutes running time of script or equivalent combination of forms, 70%. class exercises 20%, participation in seminars and workshops 10%.
Preliminary Reading:	The two most recent issues of SCARP. Grenville, K, <i>The Writing Book</i> .

This subject is designed for students who have little or no background in writing, but wish to develop their abilities as writers. They may have taken community writing courses (WEA, TAFE courses and the like) but do not yet have a portfolio of writing strong enough to gain direct entry into WRIT111 Writing Overview. Students will become eligible for entry into other 100-level writing subjects upon successful completion of this course at Credit level or better.

This subject will provide a general introduction to the writing process. Topics to be dealt with will include:

- Forms and varieties of writing, fiction and non-fiction: similarities and differences
- How writing works: an introduction to the writing process
- Writers on writing: comments by leading writers on the writing process
- Getting started
- Drafting and re-drafting
- Some major forms: writing poetry, writing prose fiction, script writing

The course will operate as a lecture/workshop series.

## **FACULTY OF ENGINEERING**

### **CIVL251**

Credit Points:

Lecturer(s):

Assessment:

Textbook(s):

### **STRENGTH OF MATERIALS 1**

4

Dr M Hadi, Dr B Uy, Association Professor D Montgomery

One 2 hr final examination. Other short examinations and assignments may be taken into consideration

Popov, E P, *Mechanics of Materials*, SI Version, 2nd ed, Prentice-Hall, 1978.

Stress and strain; analysis of stress and strain; beam action; flexural and shear stresses; deflections of beams; torsion of closed sections; combined stresses.

### **CIVL295**

Credit Points:

Lecturer(s):

Assessment:

Textbook(s):

### **ENGINEERING COMPUTING 2**

4

Assoc Prof MJ Lowrey, Associate Professor EY Baafi

One 2 hr examination, Compulsory projects. Other short examinations and assignments may be incorporated in the final assessment.

Borise, G J, *FORTRAN 77 and Numerical Methods for Engineers*, 2nd ed, PWS-Kent Publishing Co, 1991.

Numerical computations - the use of high level language (eg. Quick BASIC and FORTRAN 77) for numerical solutions; linear systems, differential equations, finite difference methods; modular design; subroutine and function; input/output devices and data files.

### **CIVL396**

Credit Points:

Pre-requisite:

Lecture(s):

Assessment:

### **ROADS ENGINEERING**

4

CIVL251, CIVL262

Dr M Hadi

One 2 hour final examination, tutorials and assignments may be taken into consideration

Road location, geometric design of rural roads; pavement and subgrade materials; pavement design; road drainage; earthwork and earthmoving machinery; cost analysis; planning and road construction.

### **ENGG122**

Credit Points:

Lecturer(s):

Assessment:

Textbook(s):

### **DYNAMICS**

3

Dr A McLean

One 2 hr final examination; other short examinations and assignments to be taken into consideration.

Hibbeler, R C, *Engineering Mechanics - Dynamics*, 7th edition, Prentice Hall, International edition (containing a PC disc with Computer Tutorial Problems)  
Rubin, C, *The Student Edition of Working Model*, Addison-Wesley, 1995 (containing PC version of student edition of working model)

Kinematics of particles; rectilinear and curvilinear motion. Kinetics of particles; equations of motion; work and energy; impulse and momentum. Introduction to kinematics and kinetics of rigid bodies in plane motion. Students, especially high achiever program students, will be encouraged to work set tutorial problems using the powerful 2D Simulation Package Working Model®.

### **MECH467**

Credit Points:

Lecturer(s):

Assessment:

Textbook(s):

### **MECHANICAL ENGINEERING APPLICATIONS OF FINITE ELEMENT TECHNIQUES**

4

Associate Professor A Basu

2 hr final exam. Other short exams and tutorials may be incorporated in the final assessment.

Cook, "Finite Development Method in Engineering"

Introduction to finite element method; application of finite element techniques to stress analysis, fluid mechanics, heat transfer and vibration problems; computer packages.

## **FACULTY OF HEALTH AND BEHAVIOURAL SCIENCES**

<b>BMS 101</b>	<b>SYSTEMIC ANATOMY</b>
Credit Points:	6
Lecturer(s):	Dr Mark Brown
Assessment:	Laboratory practical 60% and written examination 40%
Textbook(s):	Martini & Timmons, <i>Human Anatomy</i>

The study of the gross anatomical structures which comprise the human body from a systemic approach. Major topics include the skeletal, muscular, nervous, cardiovascular, respiratory, digestive and urogenital systems.

<b>NURS240</b>	<b>CURRENT SERVICES IN ABORIGINAL HEALTH</b>
Credit Points:	6
Lecturer(s):	Marian Martin
Assessment:	1 tutorial presentation 20%, 1 written tutorial paper 20%, 2 x case study assignments 25% each, tutorial participation 10%
Textbook(s):	Franks, C., & Curr, B. <i>Keeping Company</i> , Centre for Indigenous Development Education and Research, University of Wollongong, 1996. Tharawal Aboriginal Community, <i>Aboriginal Health in South West Sydney</i> , 1994.

This subject will articulate the differences between rural and urban patterns of Aboriginal health. Community-based models of Aboriginal health service delivery and mainstream models of Aboriginal health service delivery will be examined.

<b>NURS340</b>	<b>ABORIGINAL HEALTH: NEW DIRECTIVES</b>
Credit Points:	8
Lecturer(s):	Marian Martin
Assessment:	1 tutorial presentation 20%, 1 major assignment 40%, examination 40%
Textbook(s):	Reid, J., & Tromp, P. <i>Health of Aboriginal Australians</i> , Sydney, Harcourt, Brace & Jovanovich, 1991. Tharawal Aboriginal Community, <i>Aboriginal Health in South West Sydney</i> , 1994.

This subject analyses the changing traditional roles in the Aboriginal family and the surrogate and absent relationships that are present within the Aboriginal family. An examination of the various organisations that provide services to the Aboriginal family will be carried out. New strategies for service provision.

<b>PSYC351</b>	<b>INDUSTRIAL AND ORGANISATIONAL PSYCHOLOGY</b>
Credit Points:	8
Pre/Co-requisite:	200-level core
Lecturer(s):	Tom Abson, Geoff Pearce, Michelle Robertson
Assessment:	Seminar paper and presentation 20 %, policy proposal and presentation 30%, final examination 50%
Textbook(s):	To be advised

The subject will introduce the study of people at work. Three broad themes will be covered - the role of the individual at work, psychology in organizations and the job and work environment. Specific topics may include: personality and vocational choice, personality and productivity, job satisfaction, leadership, motivation, employee selection, and performance appraisal. The main emphasis will be to illustrate the interplay of theoretical, practical methodological issues that are characteristic of applied psychology.

## **FACULTY OF INFORMATICS**

<b>CSCI121</b>	<b>COMPUTER SCIENCE 1B</b>
Credit Points:	6
Pre-requisite:	CSCI111
Lecturer(s):	Neil Harper
Assessment:	Assignments 40%, examination 60%.

CSCI121 is a core subject for the Computer Science major study and forms the second half of the compulsory first year program. It develops the knowledge, skills and techniques introduced in CSCI111 so that students will have a firm foundation for subsequent studies.

### **Content:**

The subject looks at data abstraction, program specification and correctness proofs in an informal way. Skills will be developed in analysing the performance of algorithms. The subject will introduce students to data structures and their implementations, including abstract data types such as linked lists, stacks and trees. Specific algorithms related to sorting, searching and hashing will be treated and implemented using C++ on Macintosh computers.

### **Objectives:**

A student who successfully completes this subject should be able to:

- display an understanding of structured data types and their implementation in C++;
- create abstract data types which have general applicability to a range of generic problems and implement them efficiently using C++;
- use dynamic memory allocation to create and maintain dynamic data structures;
- analyse and compare the efficiency of competing algorithms using a range of sorting algorithms as the vehicle;
- implement solutions to problems involving dynamic data structures and abstract data types in the programming language C++;
- display an understanding of some object-oriented programming concepts by using appropriate C++ constructions.

## **FACULTY OF LAW**

<b>LAW100</b>	<b>LAW IN SOCIETY</b>
Credit Points:	6
Remark:	Not to count with ACCY160 or ACCY163 or LAW160 or LLB100.
Lecturer(s):	To be advised

A study of the overall framework of law in Australia, the sources, classifications and terminology of law, the judicial process, legal reasoning, materials and methodology. Selected aspects of the substantive law will be used to illustrate the above.

Upon completion of this subject, students should be able to:

- recognise less complex legal problems;
- understand and describe the different approaches to statutory interpretation and apply both approaches to a factual situation involving a statute;
- understand and discuss the historical development of the courts and hierarchical structure of the court system in Australia;
- understand and explain the relationship between law, order and power in Aboriginal and Anglo-celtic Australian society;
- discuss the extent to which the Australian legal system falls short of equality before the law where people are unable to ascertain or protect their right through lack of funds for legal assistance and be able to make suggestions for moving the legal system towards real equality before the law;
- discuss the relationship between justice and social order and explain what happens when the legal system is no longer perceived as serving the interests of justice;
- understand the significance of law reform to the Australian legal system and discuss the appropriate roles of the legislature, judiciary and law reform agencies in law reform;
- understand and apply the doctrine of precedent.

<b>LAW302</b>	<b>LAW OF BUSINESS ORGANISATION</b>
Credit Points:	6
Pre-requisite:	LAW210 OR LAW 161
Remark:	Not to count with ACCY261 or LAW261 or LLB302
Lecturer(s):	To be advised

Law of Partnerships and Companies.

**Objectives:**

By the conclusion of the subject a student should be able to:-

- evaluate the suitability of different forms of business organisation for different purposes; and
- evaluate corporate regulation having regard to its purposes including promoting commercial certainty and economic growth, and fairness; and
- analyse, argue, and solve problems in the subject area using legal methodology including reference to legislation and cases and public policy.

<b>LAW371</b>	<b>FOREIGN INVESTMENT LAW IN THE PEOPLE'S REPUBLIC OF CHINA</b>
Credit Points:	6
Pre-requisite:	LAW100 or LAW160
Lecturer(s):	To be advised

An analysis of the laws and procedures regulating foreign investment in, and trade with, the PRC. This subject will examine those laws relating to: joint ventures and other forms of foreign investment; revenue and finance law including taxation, customs duties and exchange control; foreign trade including compensation trade, technology transfer and intellectual property; and dispute resolution.

<b>LLB350</b>	<b>SPECIAL STUDY IN LAW A</b>
Credit Points:	8
Pre-requisite:	20 credit points in LLB subject and permission of Dean or Sub-Dean
Remark:	Not to count with LLB 450
Lecturer(s):	To be advised
Assessment:	Essays, seminars, assignments, problems and examination as required.

A study in-depth of a selected area of law.

<b>LLB393</b>	<b>DRAFTING AND CONVEYANCING PRACTICE</b>
Credit Points:	2
Pre/Co-requisite:	LLB305 OR LLB200
Remark:	Not to count with LLB290
Lecturer(s):	Dr W Macquarie
Assessment:	Class participation, assignments, this subject is graded satisfactory or unsatisfactory only.

The skills of preparing legal and other documents in clear, plain English. Techniques used in drafting legislation, corporate documents, and other legal documents. An introduction to the preparation of forms used in common law and commercial transactions and wills (including the standard contract for the sale of land and standard residential leases); the legal rules affecting the use of standard documents.

**Objectives:**

Upon satisfactory completion of the course students will be able to:

- have a concept of the essential law of property that is relevant to practitioners at a basic level.
- be able to draft:-
  - a standard contract for the sale of land;
  - selected special conditions;
  - a simple transfer;
  - an agreement for variation of contract and for a residential lease;
  - an instrument under s88B of the Conveyancing Act 1919.
  - a private mortgage;
  - notices to complete;
  - a transfer containing a covenant;
  - a typical family type will;
- have a concept of the skills required to apply their learning to the carrying out of practical legal tasks whether they relate to property or otherwise particularly:
  - legal research;
  - drafting;
  - file management.
  - interviewing;
  - advocacy/negotiations;

## **FACULTY OF SCIENCE**

<b>BIOL357</b>	<b>FIELD METHODS IN ECOLOGY</b>
Credit Points:	8
Pre/Co-requisite:	BIOL251 or equivalent
Lecturer(s):	Professor Rob Whelan
Assessment:	tutorial papers 15%, field project report 40%, subjective field-work performance 10%, seminar 15%, examination 20%.
Textbook(s):	Krebs, C J, <i>Ecological Methodology</i> , Harper & Row, NY, 1989.
Reference Books:	Southwood, T R E (2nd ed), <i>Ecological Methods</i> , Chapman & Hall, London, 1978. Gilbertson, D D, Kent, M & Pyatt, F B, <i>Practical Ecology</i> , Hutchinson, London, 1985.

This subject will run full-time for 6 weeks over the Summer Session. Two weeks of this time will be spent full-time at a field station in New South Wales. The subject is taught in collaboration with the Cooperative Research Centre for the Biological control of Vertebrate Pests (based in CSIRO Wildlife & Ecology, Canberra).

Outline: Techniques for estimating abundances of organisms - census, capture/recapture, indirect estimates. Shortcomings of various techniques. Radio telemetry of large vertebrates. Calculation of home range. Techniques for ecological survey and experiment in the field, data analysis, interpretation and presentation skills.

<b>GEOL301</b>	<b>FIELD GEOLOGY</b>
Credit Points:	8
Pre/Co-requisite:	GEOL223 or GEOL227 or 12 credit points 100-level Geology and 12 credit points from GEOG107, GEOG208, GEOG209, GEOG212 and GEOG214
Lecturer(s):	Dr PF Carr, Dr CL Ferguson, Associate Professor BG Jones, Dr JW Pemberton, Associate Professor AJ Wright
Assessment:	Marks for field competence and field attitude. Field report and several field exercises including detailed geological maps and sections.
Textbook(s):	Barnes, JW, <i>Basic Geological Mapping</i> , John Wiley and Sons, New York, 1991.

The subject will introduce a variety of field geology techniques including the production of both simple and more complex geological maps, measurement of stratigraphic sections, description of a variety of geological structures, detailed sedimentary and volcanic facies assessment and the organisation and production of field mapping reports and exercises. Field work is carried out over two twelve day field trips. The first trip involves well exposed coastal sequences in the Menimbula - Eden area during the first weeks of December. The second trip, during the last weeks in February, requires more interpretative field geology in the Mudgee district.

## POSTGRADUATE SUBJECTS

**NOTE:** The following subjects are only available to students enrolled in relevant postgraduate degrees.

<b>MGMT905</b>	<b>BUSINESS ETHICS AND LAW</b>
Credit Points:	6
Lecturer(s):	To be advised
Assessment:	Group case study 50%, Personal Learning Journal 50%. (A group case study may be done individually, which will be accounted for in assigning mark)
Textbook(s):	To be advised

Take a core subject for the MBA program this summer in self-study mode. If you wish to take MGMT905 Business Ethics and Law this summer, you may take in its distance-learning version. You will work from the same textbooks and reading packet as in-class students in autumn and spring. You will also use a newly developed "Study Guide". The Study Guide lists weekly activities to do in place of classroom lectures. Lecture material in Law is covered in a series of three specially developed videotapes that are part of your study package. Ethic material is supplemented by a commercially available videotape of a fiction film. There will be an unstructured weekly or fortnightly tutorial (depending on student needs) for students to discuss concerns with the material with each other and with the ethics lecturer and law lecturer.

<b>MGMT906</b>	<b>MANAGING PEOPLE AT WORK</b>
Credit Points:	6
Remark:	<b>STUDENTS TAKING MGMT906 CANNOT ALSO ENROL IN MGMT911</b> <i>It is recommended that MGMT906 and MGMT907 be studied in parallel @ MGMT906 be taken before MGMT907.</i>
Lecturer(s):	Celia Romm
Assessment:	Seminar(s), assignment(s) and examination
Textbook(s):	Kakabadse, A, Ludlow, R, and Vinnicombe, S, <i>Working in Organisations</i> , Penguin, 1994. Goldratt, E M and Cox, J <i>The Goal</i> . Gower, 1994.

A study of the contemporary environment of human resource management with particular reference to organisational strategy and human resource development, line and staff managerial roles, and the effects of institutional framework and industrial agreements on workplace management. Human behaviour and productive performance including needs and motivation, individual and group behaviour, work organisation and management. Managing organisational change in the workplace will be a particular focus of this subject.

<b>MGMT907</b>	<b>MANAGERIAL SKILLS WORKSHOP</b>
Credit Points:	6
Lecturer(s):	Michael Gross
Assessment:	Tutorials, workshops and examination
Textbook(s):	To be advised

This subject focuses on the individual and group skills needed by managers to function in organisational settings. The skill focus will include: communication skills in a managerial environment; time and stress management; conflict and dispute resolution; negotiation skills; staff selection and dismissal/counseling skills; personal effectiveness skills; managing personal and group performance; networking; information gathering, evaluating skills and environmental scanning skills.

<b>MGMT922</b>	<b>MARKETING MANAGEMENT</b>
Credit Points:	6
Lecturer(s):	To be advised
Assessment:	Case studies, essays, examination
Textbook(s):	To be advised

The subject examines the contemporary view of marketing and focuses on the following areas: identification of market opportunities; segmentation and target marketing; marketing mix decisions; service marketing; international marketing

<b>TQM911</b>	<b>INTRODUCTION TO QUALITY CONCEPTS</b>
Credit Points:	6
Lecturer(s):	To be advised
Assessment:	One presentation, two major assignments, examination.

An overview of the concept of quality in organisational settings. The concept of a "quality audit" and how to undertake it. Issues and problems in implementing and coordinating total quality techniques in an organisational setting. The concepts and issues of design quality, planning quality and implementation quality. Students will be required to undertake an extensive case study of the success factors and challenge issues of implementing total quality into an organisation, and present a detailed, comprehensive analysis from the selected case study.

<b>GHMD986</b>	<b>ENVIRONMENTAL HEALTH</b>
Credit Points:	6
Lecturer(s):	Dr I Kreis and guest lecturers
Assessment:	3 assignments, no examination
Textbook(s):	Chu, C, and Simpson, R, <i>Ecological Public Health, from vision to practice</i> , Public Health Association of Australia, Canberra, 1994.

The subject will cover various aspects of environmental health presenting some of the theories and (internationally relevant) cases. Cases discussed include aspects of air pollution, sewage, landfill, contamination of the food chain, urban development and urban design and point sources of emissions. The guest lecturers will come from local and state governments including Health and EPA representatives as well as academics in the field. The students will present cases they are working on for their assignment and aspects related to these cases will be discussed. The emphasis in the subject is on the integration of various aspects such as environmental, social and health aspects in the evaluation of a case of environmental contamination or an environmental problem as is supported by the concept of Healthy Cities. The subject will be taught as a block of 2 weeks of afternoon sessions of lectures at the end of January / beginning of February with an Introductory lecture in the first week of summer session. For distance students the introductory lecture can be by alternative means such as telephone.

<b>GHMD987</b>	<b>RISK ASSESSMENT</b>
Credit Points:	6
Pre-requisite:	GHMD904
Lecturer(s):	Paolo F Ricci
Textbook(s):	Ricci P F, <i>Readings in Risk Assessment and Management</i> .

This course will address issues related to measures and concepts of risk; risk modelling and the use of risk assessment methods in the setting of guidelines and other legal standards for exposure, including acceptable risks. The implications of uncertainty in the management of risks, research and public policy will also be addressed. The emphasis of the subjects on environmental issues related to risk to public and occupational health.

# TIMETABLE

## SUMMER SESSION 1996/97

Although this timetable is correct at the time of printing, some changes may occur before the start of session. Students are advised to check the availability of classes with their respective departments and to also consult departmental noticeboards for changes in time and venue.

NOTE: Subjects are listed in alpha/numeric order NOT departmental order.

### ROOM NUMBERS

When you see a room listed as 38.G11 for example, this should be taken to mean:

Building 38  
Ground Floor  
Room 11

The important thing to remember when reading the timetable is that the building is listed first followed by the room number.

### LEGEND:

L: Lecture, T: Tutorial, W: Workshop, S: Seminar, P: Practical, (R): Repeat  
CL: Computer Laboratory.

<b>ACCY109</b>	<b>Accounting 1</b> (4L, 2T, 2W, 2CL) Continuation of ACCY108				
L	Mon	1330	1530	20.5	
L	Tues	1330	1530	20.5	
T	Mon	1530	1730	40.125	
T	Mon	1530	1730	40.127	
T	Tues	1530	1730	40.127	
T	Tues	1530	1730	40.126	
W	Mon	1730	1830	5.G01	
	W Tues	1730	1830	5.G01	
<b>BIOL357</b>	<b>Techniques in Field Biology</b> (10L/T, 3P, 3wk project work) - 6 to 10 Jan & 27 Jan to 4 Feb				
L/T	Mon	930	1130	35.G19	
L/T	Tues	930	1130	35.G19	
L/T	Wed	930	1130	35.G19	
L/T	Thur	930	1130	35.G19	
L/T	Fri	930	1130	35.G19	
P	Mon	1330	1630	35.G07	
P	Tues	1330	1630	35.G07	
P	Wed	1330	1630	35.G07	
P	Thur	1330	1630	35.G07	
P	Fri	1330	1630	35.G07	
<b>BMS101</b>	<b>Systemic Anatomy</b> (2L, 3P)				
L	Tues	930	1130	20.4	
P	Tues	1330	1630	41.G13	
L	Thur	930	1130	20.4	
P	Thur	1330	1630	41.G13	
<b>BUSS110</b>	<b>Introductory Business Computing A</b> (2L, 2T)				
L	Tues	830	1030	20.5	
L	Thur	830	1030	20.5	
T	Refer Dept				
<b>BUSS111</b>	<b>Introductory Business Computing B</b> (2L, 2T)				
L	Mon	830	1030	40.131	
L	Wed	830	1030	40.131	
T	Refer Dept				
<b>BUSS214</b>	<b>Structured Business Programming I</b> (2L, 2T)				
L	Mon	830	1030	20.5	
L	Wed	830	1030	20.5	
T	Refer Dept				
<b>CIVL251</b>	<b>Strength of Materials 1</b> (2L, 1T)				
L	Tues	1330	1530	4.101	
L	Thur	1330	1530	4.101	
T	Tues	1530	1630	4.101	
T	Thur	1530	1630	4.101	
<b>CIVL295</b>	<b>Engineering Computing 2</b> (2L, 1T)				
L/T	Tues	930	1230	4.106 & 43	
L/T	Thur	930	1230	4.106 & 43	
<b>CIVL396</b>	<b>Roads Engineering</b> (2L, 1T)				
L/T	Tues	930	1230	1.G25	
L/T	Thur	930	1230	1.G25	
<b>CREA104/105</b>	<b>Interdisciplinary Project The Playwright's Workshop</b> (8P)				
P	Tues	1330	1730	25.119	
P	Thur	1330	1730	25.119	
<b>CREA204/205</b>	<b>Interdisciplinary Project Computer Assisted Design for Creative Arts</b> (8P)				
P	Mon	830	1230	4.12	
P	Wed	830	1230	4.122	
<b>CREA204/205</b>	<b>Interdisciplinary Project Introduction to Digital Image Making</b> (8P)				
P	Tues	1330	1730	25.109	
P	Thur	1330	1730	25.109	
<b>CREA204/205</b>	<b>Interdisciplinary Project The Playwright's Workshop</b> (8P)				
P	Tues	1330	1730	25.119	
P	Thur	1330	1730	25.119	
<b>CREA204/205</b>	<b>Interdisciplinary Project Media Arts 2</b> (6P)				
P	Tues	1730	2030	25.109	
P	Thur	1730	2030	25.109	
<b>CREA304/305</b>	<b>Interdisciplinary Project The Playwright's Workshop</b> (8P)				
P	Tues	1330	1730	25.119	
P	Thur	1330	1730	25.119	
<b>CSC1121</b>	<b>Computer Science 1B</b> (3L, 3P)				
L	Tues	930	1230	20.1	
L	Thur	930	1230	20.1	
P	Tues	1330	1630	Refer	
Dept	Thur	1330	1630	Refer	
P	Thur	1330	1630	Refer	
Dept					
<b>ECON101</b>	<b>Introductory Macroeconomics</b> (6L, 2T)				
L	Mon	930	1130	20.2	
L	Tues	930	1130	20.2	
L	Fri	930	1130	20.2	
T	Mon	1230	1430	40.124	
T	Mon	1430	1630	40.124	
T	Tues	1230	1430	40.124	
T	Tues	1430	1630	40.124	
T	Wed	930	1130	40.124	
T	Wed	1230	1430	40.124	
T	Wed	1430	1630	40.124	
T	Fri	1230	1430	40.124	
<b>ECON111</b>	<b>Introductory Microeconomics</b> (6L, 2T)				
L	Wed	930	1230	20.2	
L	Thur	930	1230	20.2	
T	Wed	1330	1530	40.128	
T	Wed	1530	1730	40.128	
T	Thur	1330	1530	40.128	
T	Thur	1530	1730	40.128	

<b>ECON121</b>	<b>Quantitative Methods I</b> (6L, 2T)				
L	Mon	1230	1530	20.4	
L	Tues	1230	1530	20.4	
T	Mon	1530	1630	40.128	
T	Tues	930	1030	40.128	
T	Tues	1030	1130	40.128	
T	Tues	1130	1230	40.128	
T	Tues	1530	1630	40.128	
T	Wed	930	1030	40.128	
T	Wed	1030	1130	40.128	
T	Wed	1130	1230	40.128	
<b>ECON122</b>	<b>Quantitative Methods II</b> (3L, 1T)				
L	Wed	1330	1630	40.131	
L	Thur	1330	1630	40.131	
T	Thur	930	1130	40.128	
T	Fri	930	1130	40.128	
T	Fri	1130	1330	40.128	
<b>ECON205</b>	<b>Macroeconomic Theory &amp; Policy</b> (4L, 2T)				
L	Mon	930	1130	40.123	
L	Tues	930	1130	40.123	
T	Mon	1130	1330	40.123	
T	Mon	1330	1530	40.123	
T	Tues	1130	1330	40.123	
<b>ECON215</b>	<b>Microeconomic Theory &amp; Policy</b> (4L, 2T)				
L	Mon	1330	1530	40.122	
L	Wed	1330	1530	40.122	
T	Mon	1230	1330	40.122	
T	Mon	1530	1630	40.122	
T	Wed	1230	1330	40.122	
T	Wed	1530	1630	40.122	
<b>ECON222</b>	<b>Mathematical Economics</b> (4L, 2T)				
L	Mon	930	1130	40.124	
L	Tues	930	1130	40.124	
T	Mon	1130	1230	40.124	
T	Tues	1130	1230	40.124	
<b>ECON228</b>	<b>Quantitative Analysis for Decision Making</b> (4L, 2T)				
L	Tues	1330	1530	20.2	
L	Thur	1330	1530	20.2	
T	Wed	930	1130	40.125	
T	Wed	1130	1330	40.125	
T	Wed	1330	1530	40.125	
T	Thur	930	1130	40.125	
T	Thur	1130	1330	40.125	
T	Fri	930	1130	40.125	
<b>ECON311</b>	<b>Natural Resource Economics</b> (4L, 2T)				
L	Mon	930	1130	40.125	
L	Tues	930	1130	40.125	
T	Mon	1130	1230	40.125	
T	Tues	1130	1230	40.125	
<b>ECON312</b>	<b>Industrial Economics</b> (4L, 2T)				
L	Tues	1330	1530	40.125	
L	Thur	1330	1530	40.125	
T	Tues	1530	1730	40.125	
T	Thur	1530	1730	40.125	
<b>ELS151</b>	<b>Introduction to English for Academic Purposes</b> (1L, 2P)				
L	Mon	1330	1430	45.G35	
L	Wed	930	1030	45.G35	
T	Mon	1430	1630	19.2114	
T	Tues	930	1130	19.2114	
T	Tues	1330	1530	19.2114	
T	Wed	1030	1230	19.2114	
T	Thur	930	1130	19.2114	
T	Thur	1330	1530	19.2114	
<b>ENGG122</b>	<b>Dynamics</b> (2L, 1T)				
L	Mon	1430	1630	20.2	
L	Wed	1430	1630	20.2	
T	Mon	1630	1730	20.2	
T	Wed	1630	1730	20.2	
<b>ENGL199</b>	<b>Understanding Literary Techniques</b> (2 x 2S)				
S1	Mon	1030	1230	19.1098	
S2	Wed	1030	1230	19.1098	
<b>ENGL243</b>	<b>Fantasy and Children's Literature</b> (2L, 2T)				
L1	Tues	930	1030	22.G04	
L2	Thur	930	1030	22.G04	
T1(a)	Tues	1030	1130	19.1098	
T1(b)	Tues	1130	1230	19.1098	
T2(a)	Thur	1030	1130	19.1098	
T2(b)	Thur	1130	1230	19.1098	
<b>ENGL336</b>	<b>New Zealand Literature</b> (2 x 2S)				
S1	Mon	1330	1530	19.1095	
S2	Wed	1330	1530	19.1095	
<b>ENGL391</b>	<b>Semiotics and Communication</b> (2 x 2S)				
S1	Tues	1330	1530	19.1095	
S2	Thur	1330	1530	19.1095	
<b>GEOL301</b>	<b>Field Geology</b> Refer Dept				
<b>GHMD986</b>	<b>Environmental Health</b> (9/12/96 only)				
L/S	Mon	1330	1700	41.203	
<b>GHMD986</b>	<b>Environmental Health</b> (27/1/97 to 7/2/97)				
L/S	Mon	1330	1700	41.203	
L/S	Tues	1330	1700	41.203	
L/S	Wed	1330	1700	41.203	
L/S	Thur	1330	1700	41.203	
L/S	Fri	1330	1700	41.203	
<b>GHMD987</b>	<b>Risk Assessment &amp; Management: Essential Methods &amp; Techniques</b> (9/12/96 only)				
L/S	Mon	900	1230	41.203	
<b>GHMD987</b>	<b>Risk Assessment &amp; Management: Essential Methods &amp; Techniques</b> (27/1/97 to 7/2/97)				
L/S	Mon	900	1230	41.203	
L/S	Tues	900	1230	41.203	
L/S	Wed	900	1230	41.203	
L/S	Thur	900	1230	41.203	
L/S	Fri	900	1230	41.203	

<b>HIST205</b> Refer Dept	<b>Ancient History (Greece &amp; Rome)</b>				<b>LLB393</b>	<b>Drafting &amp; Conveyancing Practice</b> (4 x 7hr Seminars/Refer to Schedule)		
<b>INDO101</b>	<b>Introductory Indonesian/Malaysian - Level 1</b> (12L/T)				S	Sat 11/1/97	900	1700
L/T	Mon	930	1230	19.2099	S	Sat 14/12/96	900	1700
L/T	Tues	930	1230	19.2099	S	Sat 25/1/97	900	1700
L/T	Wed	930	1230	19.2099	S	67.203		
L/T	Thur	930	1230	19.2099	S	Sat 8/2/97	900	1700 67.203
<b>JAPA101</b>	<b>Japanese - Level 1</b> (12L/P)				<b>MECH467</b>	<b>Mech Eng Applications of Finite Element Techniques</b> (4L, 4T)		
L/P	Mon	930	1230	19.1004	L	Tues	930	1130 1.134
L/P	Tues	930	1230	19.1004	L	Thur	930	1130 1.134
L/P	Wed	930	1230	19.1004	T	Tues	1130	1330 1.134
L/P	Thur	930	1230	19.1004	T	Thur	1130	1330 1.134
<b>JAPA105</b>	<b>Japanese IC Language</b> (30 L/P)				<b>MGMT110</b>	<b>Introduction to Management</b> (2L, 4T)		
L/P	Mon	900	1600	19.2103	L	Tues	930	1030 20.3
L/P	Tues	900	1600	19.2103	L	Thur	930	1030 20.3
L/P	Wed	900	1600	19.2103	T	Tues	1030	1230 40.130
L/P	Thur	900	1600	19.2103	T	Tues	1330	1530 40.130
L/P	Fri	900	1600	19.2103	T	Tues	1530	1730 40.130
<b>JAPA305</b>	<b>Japanese IIC Language</b> (30L/P)				T	Tues	1730	1930 40.130
L/P	Mon	900	1600	19.2098	T	Thur	1030	1230 40.130
L/P	Tues	900	1600	19.2098	T	Thur	1330	1530 40.130
L/P	Wed	900	1600	19.2098	T	Thur	1530	1730 40.130
L/P	Thur	900	1600	19.2098	T	Thur	1730	1930 40.130
L/P	Fri	900	1600	19.2098	<b>MGMT213</b>	<b>Introduction to Marketing</b> (4L, 2T)		
<b>LANG196</b>	<b>Chinese (Mandarin) Level 1</b> (12L/P)				L	Mon	1030	1230 20.3
L/P	Mon	1330	1730	19.1004	L	Wed	1030	1230 20.3
L/P	Tues	1330	1730	19.1004	T	Mon	1330	1430 40.126
L/P	Wed	1330	1730	19.1004	T	Mon	1430	1530 40.126
<b>LANG198</b> level	<b>Chinese (Mandarin) Intermediate for other dialect speakers</b> (12L/P)				T	Mon	1530	1630 40.126
L/P	Mon	1330	1730	19.2099	T	Mon	1630	1730 40.126
L/P	Tues	1330	1730	19.2099	T	Mon	1730	1830 40.126
L/P	Wed	1330	1730	19.2099	T	Wed	1330	1430 40.126
<b>LAW100</b>	<b>Law in Society</b> (3L, 4T)				T	Wed	1430	1530 40.126
L	Tues	1330	1430	20.3	T	Wed	1530	1630 40.126
L	Wed	1330	1430	20.5	T	Wed	1630	1730 40.126
L	Thur	1330	1430	20.3	T	Wed	1730	1830 40.126
T1	Tues	1030	1230	67.209	<b>MGMT315</b>	<b>Marketing Management</b> (4L, 2T)		
T1	Wed	1430	1630	67.209	L	Mon	1330	1530 20.3
T2	Tues	1430	1630	67.209	L	Wed	1330	1530 20.3
T2	Thur	1430	1630	67.209	T	Tues	930	1030 40.126
T3	Wed	1030	1230	67.209	T	Tues	1030	1130 40.126
T3	Thur	1030	1230	67.209	T	Tues	1130	1230 40.126
T4	Wed	1430	1630	67.201	T	Tues	1330	1430 19.1038
T4	Fri	1430	1630	67.209	T	Tues	1430	1530 40.126
<b>LAW302</b>	<b>Law of Business Organisations</b> (4L, 2T)				T	Thur	930	1030 40.126
L	Tues	1030	1230	20.5	T	Thur	1030	1130 40.126
L	Wed	1030	1230	20.5	T	Thur	1130	1230 40.126
T1	Thur	1330	1530	67.201	T	Thur	1330	1430 40.126
T2	Thur	1530	1730	67.201	T	Thur	1530	1730 40.126
T3	Fri	1030	1230	67.201	<b>MGMT905</b>	<b>Business Ethics &amp; Law</b>		
T4	Fri	1330	1530	67.201	S	Mon	1730	1930 40.130
<b>LLB350/ LAW371</b>	<b>Special Study in Law A/Foreign Investment Law in the People's Rep. of China</b>				<b>MGMT906</b>	<b>Managing People at Work</b> (6L/T)		
Refer Fac					L/T	Mon	930	1230 40.122
					L/T	Wed	930	1230 40.122
					T	Mon	1130	1230 40.126
					T	Wed	1130	1230 40.124

<b>MGMT907</b>	<b>Managerial Skills Workshop</b> (6L/T)				
L/T	Fr	930	1230	40.122	
L/T	Fr	1330	1630	40.122	
T	Fr	1030	1230	40.124	
T	Fr	1430	1630	40.124	
<b>MGMT922</b>	<b>Marketing Management</b> (6L/T)				
L/T	Tues	930	1230	40.131	
L/T	Thur	930	1230	40.131	
T	Tues	1130	1230	40.122	
T	Thur	1130	1230	40.122	
<b>NURS240</b>	<b>Current Services in Aboriginal Health</b> Refer Dept				
L/T					
<b>NURS340</b>	<b>Aboriginal Health: New Directives</b> Refer Dept				
L/T					
<b>PHIL211</b>	<b>Greek Philosophy</b> (4L, 2P)				
L	Tues	1330	1530	19.G005	
L	Thur	1330	1530	19.G002	
P	Tues	1530	1630	19.G005	
P	Thur	1530	1630	19.G005	
<b>PHIL216</b>	<b>Logic B</b> (4L, 2P)				
L	Wed	930	1130	19.G005	
L	Fr	930	1130	19.G005	
P	Wed	1130	1230	19.G005	
P	Fr	1130	1230	19.G005	
<b>POL141</b>	<b>Change &amp; Debate in Contemporary Australian Politics</b> Refer Dept				
Refer Dept					
<b>PSYC351</b>	<b>Industrial &amp; Organisational Psychology</b> (4L, 3T)				
L	Tues	1430	1530	20.3	
L	Tues	1630	1730	20.3	
L	Thur	1430	1530	20.3	
L	Thur	1630	1730	20.3	
T	Tues	1730	1900	41.104	
T	Tues	1730	1900	41.107	
T	Tues	1730	1900	41.105	
T	Thur	1730	1900	41.104	
T	Thur	1730	1900	41.107	
T	Thur	1730	1900	41.105	
<b>SOC102</b>	<b>Contemporary Art &amp; Society</b> (1L, 2T)				
L	Mon	930	1030	22.G04	
L	Wed	930	1030	22.G04	
T	Mon	1030	1230	19.2085	
T	Mon	1330	1530	19.2085	
T	Wed	1030	1230	19.2085	
T	Wed	1330	1530	19.2085	
<b>SOC244</b>	<b>Sociology of Punishment</b> (2L, 4T)				
L	Tues	930	1030	18.G013	
L	Thur	930	1030	18.G013	
T	Tues	1030	1230	19.2085	
T	Tues	1030	1230	19.2067	
T	Thur	1030	1230	19.2085	
T	Thur	1030	1230	19.2067	
<b>STS100</b>	<b>STS I: Introduction to Science &amp; Technology in their Social Context</b> Homestudy Refer Dept				
Homestudy					
Refer Dept					
<b>STS102</b>	<b>Technology &amp; Health</b> (3L/S)				
L/S	Mon	1330	1630	19.1002	
L/S	Wed	1330	1630	19.1002	
<b>STS112</b>	<b>The Scientific Revolution: History, Philosophy &amp; Politics of Science I</b> Homestudy Refer Dept				
Homestudy					
Refer Dept					
<b>STS115</b>	<b>Environment in Crisis: Technology &amp; Society</b> (3L/S)				
L/S	Tues	1330	1630	19.1002	
L/S	Thur	1330	1630	19.1002	
<b>STS128</b>	<b>Computers in Society</b> (3L/S)				
L/S	Tues	1330	1630	19.G002	
L/S	Wed	1330	1630	19.G002	
<b>STS200</b>	<b>STS II: Introduction to Science &amp; Technology in their Social Context</b> Homestudy Refer Dept				
Homestudy					
Refer Dept					
<b>STS212</b>	<b>The Scientific Revolution: History, Philosophy &amp; Politics of Science II</b> Homestudy Refer Dept				
Homestudy					
Refer Dept					
<b>STS218</b>	<b>Environment in Crisis: Technology &amp; Society</b> (3L/S) Refer STS116				
L/S					
<b>STS228</b>	<b>Computers in Society II</b> (3L/S) Refer STS128				
L/S					
<b>THEA108</b>	<b>Screen Production A</b> (6P)				
P	Mon	1830	2130	25.11	
P	Wed	1830	2130	25.11	
<b>TQM911</b>	<b>Introduction to Quality Concepts</b> (6L/T)				
L/T	Mon	1430	1730	40.130	
L/T	Tues	1430	1730	40.122	
<b>VIS105</b>	<b>Visual Arts A</b> (8P)				
P	Tues	830	1230	25.G19	
P	Thur	830	1230	25.G19	
<b>VIS106</b>	<b>Visual Arts B</b> (8P)				
P	Tues	830	1230	25.G19	
P	Thur	830	1230	25.G19	
<b>VIS205</b>	<b>Visual Arts C</b> (8P)				
P	Tues	830	1230	25.G19	
P	Thur	830	1230	25.G19	
<b>VIS206</b>	<b>Visual Arts D</b> (8P)				
P	Tues	830	1230	25.G19	
P	Thur	830	1230	25.G19	
<b>WRIT101</b>	<b>Introduction to Writing</b> (6P)				
P	Tues	930	1230	60.G01	
P	Thur	930	1230	60.G01	



