

THE UNIVERSITY OF
NEW SOUTH WALES



*General
Education*

HANDBOOK

2000

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Courses, programs and any arrangements for courses including staff allocated as stated in this Handbook are an expression of intent only. The University reserves the right to discontinue or vary arrangements at any time without notice. Information has been brought up to date as at 26 October 1999, but may be amended without notice by the University Council.

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Designed and published by Publishing and Printing Services,
The University of New South Wales

Printed by Sydney Allen Printing Pty Ltd

ISSN 1325-2615

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Why General Education?

Since its foundation, the University of New South Wales has been committed to the provision of a General Education Program for its undergraduate students. The University believes that a General Education complements the more specialised learning undertaken in a student's chosen field of study and contributes to the flexibility which graduates are increasingly required to demonstrate. Employers repeatedly point to the complex nature of the modern work environment and advise that they highly value graduates with the skills provided by a broad general education, as well as the specialised knowledge provided in more narrowly defined degree programs. As well, over many years graduates of this University have reported that they greatly valued their General Education studies, which are found to be relevant to both career and personal development.

The General Education Program at UNSW intends to broaden students' understanding of the environment in which they live and work and to enhance their skills of critical analysis. Above all, UNSW's General Education Program presents students with interesting, challenging and enjoyable opportunities to pursue their own intellectual curiosity.

Calendar of Dates

The academic year is divided into two sessions, each containing 14 weeks for teaching. Between the two sessions there is a break of approximately six weeks, which includes a one-week study period, two weeks for examinations, and three weeks recess. There is also a short recess of one week within each session.

Session 1 commences on the Monday nearest 1 March.

Faculties other than Medicine, AGSM and University College, ADFA

	2000	2001
Session 1 (14 weeks)	28 February to 20 April 1 May to 9 June	26 February to 12 April 23 April to 8 June
Mid-session recess	21 April to 30 April	13 April to 22 April
AVCC Common dates:	16 April to 20 April	
Study period	10 June to 14 June	9 June to 14 June
Examinations	15 June to 29 June	15 June to 3 July
Mid-year recess	30 June to 16 July	4 July to 22 July AVCC Common dates: 2-6 July
Session 2 (14 weeks)	17 July to 10 September 7 October to 17 November	23 July to 21 Sept 1 October to 2 November
Mid-session recess	11 September to 6 October	22 September to 30 September AVCC Common dates: 24-28 Sept
Study period	18 November to 22 November	3 November to 8 November
Examinations	23 November to 7 December	9 November to 27 November

Important dates for 2000

January 2000

S 1 New Year's Day - Public Holiday
M 3 Public Holiday
T 6 Medicine V - Term 1 begins
M 10 Medicine IV - Term 1 begins
W 26 Australia Day - Public Holiday

February 2000

M 7 Medicine VI - Term 2 begins
AGSM Executive MBA Program - Session 1 begins
M 14 AGSM MBA Program - Year 1 classes - Term 1 begins
M 21 AGSM MBA Program - Year 2 classes - Term 1 begins
M 28 Session 1 begins - for Faculties other than Medicine,
AGSM and University College, ADFA

March 2000

M 6 University College, ADFA - Session 1 begins
Su 12 Medicine IV - Term 1 ends
Medicine V - Term 1 ends
M 13 Medicine IV - Term 2 begins
M 20 Medicine V - Term 2 begins
F 24 Medicine VI - Term 2 ends
S 25 Medicine VI - Recess begins

April 2000

Su 2 Medicine VI - Recess ends
M 3 Medicine VI - Term 3 begins
F 21 Mid-session recess begins - for Faculties other than
Medicine, AGSM and University College, ADFA
Good Friday - Public Holiday
S 22 Easter Saturday

Su 23 Easter Sunday
Medicine IV - Term 2 ends
M 24 Easter Monday - Public Holiday
Medicine IV - Recess begins
T 25 Anzac Day - Public Holiday
Su 30 Mid-session recess ends - for Faculties other than
Medicine, AGSM and University College, ADFA
Medicine IV - Recess ends
AGSM MBA Program - Year 1 classes - Term 1 ends
AGSM MBA Program - Year 2 classes - Term 1 ends

May 2000

M 1 Medicine IV - Term 3 begins
AGSM MBA Program - all classes - Examinations begin
F 5 AGSM MBA Program - all classes - Examinations end
S 6 University College, ADFA - Mid-session recess begins
Su 14 Medicine VI - Term 3 ends
M 15 Medicine VI - Term 4 begins
AGSM MBA Program - all classes - Term 2 begins
F 19 AGSM Executive MBA Program - Session 1 ends
Su 21 Medicine V - Term 2 ends
University College, ADFA - Mid-session recess ends
S 27 AGSM EMBA Program - Examinations start
M 29 Medicine V - Term 3 begins

June 2000

F 9 Session 1 ends - for Faculties other than Medicine, AGSM
and University College, ADFA
S 10 Study period begins - for Faculties other than Medicine,
AGSM and University College, ADFA
Su 11 Medicine IV - Term 3 ends

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M 12 Queen's Birthday - Public Holiday
Medicine IV - Term 4 begins
W 14 Study period ends - for Faculties other than Medicine,
AGSM and University College, ADFA
Th 15 Examinations begin - for Faculties other than Medicine,
AGSM and University College, ADFA
F 23 University College, ADFA - Session 1 ends
University College, ADFA - Examinations begin
T 29 Examinations end - for Faculties other than Medicine,
AGSM and University College, ADFA
F 30 Mid-year recess begins - for Faculties other than Medicine,
AGSM and University College, ADFA

July 2000

F 7 Medicine VI - Term 4 ends
University College, ADFA - Examinations end
University College, ADFA - Mid-year recess begins
S 8 Medicine VI - Recess ends
M 10 AGSM - Executive MBA Program - Session 2 begins
Su 16 Mid-year recess ends - for Faculties other than Medicine,
AGSM and University College, ADFA
Medicine VI - Recess ends
University College, ADFA - Mid-year recess ends
M 17 Session 2 begins - for Faculties other than Medicine,
AGSM and University College, ADFA
University College, ADFA - Session 2 begins
Su 23 AGSM MBA Program - all classes - Term 2 ends
M 24 AGSM MBA Program - all classes - Examinations begin
F 28 AGSM MBA Program - all classes - Examinations ends
Su 30 Medicine V - Term 3 ends

August 2000

Su 6 Medicine IV - Term 4 ends
M 7 Medicine IV - Term 5 begins
Medicine V - Term 4 begins
AGSM MBA Program - all classes - Term 3 begins
Th 17 Medicine VI - Term 5 begins
Su 27 Medicine VI - Term 5 ends
M 28 Medicine VI - Term 6 begins

September 2000

S 9 Medicine V - Recess begins (Olympic Break)
Medicine VI - Recess begins (Olympic Break)

M 11 Mid-session recess begins - for Faculties other than
Medicine, AGSM and University College, ADFA
S 16 University College, ADFA - Mid-session recess begins
Su 17 Medicine IV - Term 5 ends
M 18 Medicine IV - Recess begins (Olympic Break)

October 2000

Su 1 Medicine IV - Recess ends (Olympic Break)
Medicine V - Recess ends (Olympic Break)
Medicine VI - Recess ends (Olympic Break)
M 2 Labour Day - Public Holiday
Medicine IV - Term 6 begins
University College, ADFA - Mid-session recess ends
F 6 Mid-session recess ends - for Faculties other than
Medicine, AGSM and University College, ADFA
F 27 University College, ADFA - Session 2 ends
S 28 University College, ADFA, study period begins
Su 29 Medicine V - Term 4 ends
Medicine VI - Term 6 ends

November 2000

F 3 University College, ADFA, Study period ends
S 4 University College, ADFA - Examinations begin
F 10 AGSM MBA Program - all classes - Term 3 ends
Su 12 Medicine IV - Term 6 ends
M 13 AGSM MBA Program - all classes - Examinations begin
F 17 Session 2 ends - for Faculties other than Medicine, AGSM
and University College, ADFA
University College, ADFA - Examinations end
AGSM MBA Program - all classes - Examinations end
S 18 Study period begins - for Faculties other than Medicine,
AGSM and University College, ADFA
AGSM - Executive MBA Program - Session 2 begins
W 22 Study period ends - for Faculties other than Medicine,
AGSM and University College, ADFA
Th 23 Examinations begin - for Faculties other than Medicine,
AGSM and University College, ADFA

December 2000

Th 7 Examinations ends - for Faculties other than Medicine,
AGSM and University College, ADFA
M 25 Christmas Day - Public Holiday
T 26 Boxing Day - Public Holiday

Changes to Academic Programs in 2000

From the start of 2000, the University will move to a new academic structure that will be common to all undergraduate and postgraduate programs. The new structure will lead to greater flexibility and improved educational opportunities for students.

While many programs are already structured in a way consistent with the new direction, others have been revised for 2000 to take advantage of the benefits of the new structure.

What is the New Academic Structure?

The new academic structure is based on units of credit, which replace credit points. A full-time enrolment for one year is defined as 48 units of credit. A normal full-time enrolment for one semester is 24 units of credit. (You will be regarded as full-time if you enrol in at least 18 units per semester.)

Courses (subjects) will also change to reflect the new structure. Most courses will be worth 6 units of credit. Some courses will have a higher or lower value; for example, undergraduate General Education courses will be worth 3 units of credit.

A full-time student in an undergraduate or graduate coursework program will typically enrol in four x 6 unit courses per semester.

How Are the Changes Being Implemented?

The changes take effect from the start of 2000. Handbooks, forms, program specific enrolment materials, and timetables will all reflect the new structure.

You will notice the changes when you enrol for 2000. Your program office will give you information specific to your program as part of the enrolment process.

How Will These Changes Affect Me?

If you do not complete requirements for your program in 1999, and need to re-enrol in 2000 your remaining program requirements will be measured in units of credit. Similarly, courses you have previously taken will be reported in terms of a conversion to the new units of credit.

Units of Credit

From January, 2000 the University will move to a new academic structure based on units of credit. A full-time enrolment for one year is defined as 48 units of credit (24 per semester). A course will have the same unit of credit value and generate the same load for HECS and fees irrespective of the program or stage in which it is taken. All courses will be measured in whole units of credit. The normal workload expectations are 25 - 30 hours per semester for each unit of credit, including class contact hours, preparation and time spent on all assessable work.

Terminology

Along with the change from credit points to units of credit there will be other changes in terminology from 1 January 2000. What you know as your course (Example: 3502 Bachelor of Commerce) will become your program and what you know as a subject (Example: ACCT2522) will become a course.

Further Information

For information specific to your program, including advice about enrolment, your standing and study options contact your program office.

For general information about these changes and updates to arrangements:

NewSouth Q (Kensington) - 9385 3093

Student Centre, College of Fine Arts - 9385 0684

UNSW Website - www.unsw.edu.au

SISWeb - <http://www.misu.unsw.edu.au/adaweb/sisguide.html>

NewSouth Solutions - nss.admin.unsw.edu.au/student/student_info.html

Handbook Guide

This Handbook contains detailed information relating to the UNSW General Education Program. Read the opening sections of the Handbook first, refer to the relevant Subject Descriptions which are listed by faculty, and the timetable which is included at the back of the book.

As changes may be made to information provided in this Handbook, students should frequently consult the noticeboards or web sites of faculties and schools.

Staff in each of the faculties are happy to help you with any queries you might have or problems that need to be sorted out. As a first step, contact the faculty office. There is also a contact person listed for each subject in this Handbook.

Information Key

The following key provides a guide to abbreviations used in this book:

#	Subjects offered in a format other than 2 hours per week for the full session
F	Full year
HPW	Hours per week
L	Lecture
S1	Session 1
S2	Session 2
T	Tutorial/laboratory
WKS	Weeks of duration
X	External
X1	Summer Session
X2	Winter Session
UOC	Units of credit

Prefixes

Following are the identifying alphabetical prefixes for each organizational unit offering subjects through the General Education Program.

GENT	Faculty of Arts and Social Sciences
GENR	Faculty of the Built Environment
GEND	Faculty of the College of Fine Arts
GENC	Faculty of Commerce and Economics
GENE	Faculty of Engineering
GENL	Faculty of Law
GENB	Faculty of Life Sciences
GENM	Faculty of Medicine
GENS	Faculty of Science and Technology

General Education Program

Information for all Undergraduate Students

Objectives of the General Education Program

The following objectives were approved by the Council of the University in December 1994.

1. To provide a learning environment in which students acquire, develop, and deploy skills of rational thought and critical analysis
2. To enable students to evaluate arguments and information
3. To empower students to systematically challenge received traditions of knowledge, beliefs and values
4. To enable students to acquire skills and competencies, including written and spoken communication skills
5. To ensure that students examine the purposes and consequences of their education and experience at University, and to foster acceptance of professional and ethical action and the social responsibility of graduates
6. To foster among students the competence and the confidence to contribute creatively and responsibly to the development of their society
7. To provide structured opportunities for students from disparate disciplines to co-operatively interact within a learning situation
8. To provide opportunities for students to explore discipline and paradigm bases other than those of their professional or major disciplinary specialisation through non-specialist subjects offered in those other areas
9. To provide an environment in which students are able to experience the benefits of moving beyond the knowledge boundaries of a single discipline and explore cross- and interdisciplinary connections
10. To provide a learning environment and teaching methodology in which students can bring the approaches of a number of disciplines to bear on a complex problem or issue.

General Education requirements

The basic General Education requirements are the same for students in all single degree programs. Over the course of a degree program students:

- satisfactorily complete a minimum of 12 units of credit of study in General Education courses or their equivalent;
- undertake an additional fifty-six (56) hours of study which ensures that students examine the purposes and consequences of their education and experience at university, and fosters acceptance of professional and ethical action and social responsibility. This fifty-six hours of study may be distributed throughout the program, or exist as a separate course, depending on the program.

Because the objectives of General Education require students to explore discipline and paradigm bases other than those of their professional or major disciplinary specialisation, all students are excluded from counting courses toward the fulfilment of the General Education requirement, which are similar in content or approach to courses required in their degree program.

Faculty requirements

Each faculty has responsibility for deciding what courses are not able to be counted towards the General Education requirement for their students. In most cases, this means that courses offered by the faculty in which a student is enrolled, or courses which are a required part of a degree program even though offered by another faculty, are not able to be counted toward the General Education requirement.

Faculty handbooks, brochures and booklets provide information about what courses may and may not be taken to fulfil the General Education requirements for each degree program offered by that faculty.

Student choice of courses

In order to ensure that students have the maximum amount of choice possible in the courses that can be taken to fulfil the General Education requirement, all programs have agreed to allow students to select either:

- courses that were developed especially for the General Education Program (these courses are listed at the back of this booklet, and have a course identifier that begins GEN);
- 'mainstream' courses that are offered in the degree programs of other faculties, for which a student has the prerequisite, or for which there is no prerequisite requirement.

The Program requirements for each faculty which relate to the undergraduate degree programs offered by that faculty, indicate what proportion of 'mainstream' courses a student may include in the total number of courses necessary to complete the Program.

Students enrolling in combined programs

As a general rule, students enrolled in combined programs leading to two degrees, each in a different faculty, meet their General Education requirements.

Variation to the General Education requirement in some combined programs may have been approved. Students enrolled in combined programs should check their General Education requirements with their faculty or course office.

Student involvement in the General Education Program

An important feature of the General Education Program is that student representation on committees that make decisions about General Education is assured. Each faculty has established a General Education Committee which must have at least two student representatives. There is also a student member of the Academic Board's standing committee on General Education.

In addition to membership of Faculty General Education Committees, all General Education courses are required to be regularly evaluated by students and the results of the evaluations made known to the members of all Faculty General Education Committees whose students are taking those courses.

Administrative arrangements

Where to get help and information

Students should address all enquiries about General Education requirements to their faculty or course office.

The enrolment process

Students enrol in General Education courses through their program office, in the same way that they enrol in other courses. The only difference is that a separate General Education enrolment form is used which caters for course and timetable preferences. This will enable the course office to enrol a student in a course of a lower preference should higher preferences be full or unavailable. Re-enrolling students should return the completed General Education enrolment form to their course office together with the provisional enrolment form.

Copies of enrolment forms together with the Handbook and other General Education information can be obtained from faculty or course offices.

Before nominating the General Education courses they wish to take, students should ensure that they are familiar with:

- the relevant faculty and course policy and procedures for General Education, as set out in the faculty handbook and printed enrolment information. This includes information about course exclusions and restrictions.
- the General Education Course Timetable, which includes lecture and tutorial times and the campus on which the course is taught. This information is included at the back of this handbook.
- how many General Education courses (or General Education units of credit) they have completed, and how many they are still required to complete.
- their own timetable for 2000, including times which they have available to take General Education courses.

Completing the General Education enrolment form

- Indicate the number of General Education units of credit you wish to undertake in 2000.
- List the General Education courses you propose to take on the General Education enrolment form, and indicate the session for each course.
- Where a course is offered in more than one class (that is, the course is streamed and students must register for a particular stream), also indicate the class code on the form. The class

code, where applicable, is listed on the General Education subject timetable next to the subject identifier and under the heading 'Class'.

- List three course alternative preferences for each General Education course.
- Optionally, list the timeslots in which you will be able to take General Education courses should your preferences not be available and sign the form giving permission to your program office to enrol you in a course which fits your timetable.

In some cases, program offices may require students to register General Education course preferences electronically. In these instances, follow the instructions provided by the program office.

Students will be able to vary their enrolment in General Education courses, subject to places in other courses being available. Course enrolment variations will be conducted through the program office. Students should check with their program office for details.

Quotas and preferences

All General Education courses have enrolment quotas set for both overall course enrolments and for each faculty. Although these quotas are quite flexible students may be unable to enrol in a particular course because it is already full. For this reason students are asked to indicate course preferences at the time they lodge their enrolment form.

To increase the chances of enrolment in first preference courses, the University has agreed to process student enrolments in such a way that gives preference to students who are furthest progressed in their degree program. That is, General Education course enrolments for third year students are processed before those for second year students. This means that if a student misses out on admission to a course in one year, they are more likely to be successful in subsequent years, as they gain a more senior status in their course.

Timetabling and course formats

A timetable of all General Education courses offered in the University has been produced as a separate list, which contains course numbers and names as well as the session, campus, day of the week and time that the course is offered. This is included at the back of this handbook.

Alternative mode courses

Most General Education Courses (with GEN prefix) will be offered in the format of one lecture and one tutorial. However, in developing courses for the General Education Program a number of faculties have put forward courses that can be completed in a more intensive mode – either over a summer session, or in some other non-standard arrangement. Some approved courses will be offered in an open learning or distance learning format, supported by electronic delivery techniques. It is hoped that the choice of delivery mode will increase as the new Program develops in response to student preferences and the course evaluation process.

Courses which are offered in an alternative mode are highlighted in each course description in this handbook using the symbol (#) and are listed separately in the timetable.

Campus at which courses are taught

General Education courses are taught at Kensington as well as the Paddington (College of Fine Arts) campus. Students may enrol in courses offered on either campus provided the courses have been approved as part of their General Education requirement.

Units of credit, HECS and General Education

Every course in the University has a unit of credit value, with program requirements defined in part in terms of the completion of a specified number of units of credit. The most important thing to remember about units of credit and General Education, is that because the General Education Program is an integral component of each undergraduate degree course at UNSW, units of credit earned for General Education are not additional to program requirements, but rather are a required part of each program. For the same reason, students do not pay extra for undertaking General Education courses.

HECS charges and tuition fees are based on the student's total study load. Student load is calculated on the sum of the units of credit of all courses undertaken (including General Education courses) as a proportion of the specific full-time total (48 units of credit) for the particular stage of the program.

From 1997 differential HECS contributions have applied to students commencing a new program of study. HECS charges and tuition fees are still based on the student's total study load but individual units of study attract one of three levels of charges depending on the discipline grouping of that study. All General Education courses form part of the discipline group which includes Arts, Humanities, Social Studies/Behavioural Science, Visual/Performing Arts and Education and which attracts the lowest level of HECS charges.

Mainstream courses which are taken as part of the General Education Program will be charged according to the discipline grouping the unit of study falls within.

The Heinz Harant Prize

A prize of \$1,000, awarded twice yearly, has been established especially for work done by students in the UNSW General Education Program. The prize commemorates one of the University's earliest alumni and most devoted supporters, the late Heinz Harant. It is called 'The Heinz Harant Prize' because challenging orthodoxy was the driving spirit of Heinz Harant's life and the Prize attempts to recognise this.

The Prize recognises challenging and original thinking in work submitted for assessment in a General Education course. Academics in charge of General Education courses will be asked to select items of work of high standard and which they judge to be in keeping with the spirit of this Prize.

Students may also submit their own work of high standard if they feel that it meets the spirit of the Prize. Entry forms are available from the NewSouth Q and work must be submitted within one month of the close of the Session in which the course is offered. At the end of Session 1 for courses completed in Session 1 or the Summer Session, and again at the end of Session 2 for courses completed in Session 2, the Faculty General Education Committees will select a small number of items for submission to a judging panel, subject to the author's consent.

The panel will be asked to select the entry most successfully reflecting an unorthodox and challenging approach to the topic on which it was written.

Faculty of Arts and Social Sciences

Aboriginal Research and Resource Centre

GENX0101

Indigenous Australia – Travelling through Time

*Staff Contact: Aboriginal Research and Resource Centre
(Commerce Courtyard)*

UOC3 S1 S2 HPW2 L1 T1

Note/s: Excluded AUST2004, AUST2005, GEND3214

Australia has a history that goes further back than two and a half centuries and for Indigenous Australians it can be traced back up to 20,000, 40,000 or 160,000 years. This course will examine the relationships of Aboriginal and Torres Strait Islander people to this place we now call Australia. It will move through the history of Indigenous Australia up until the 1940's. Designed to give a broad general knowledge and understanding of the diversity of Indigenous societies. The impact of colonisation on Aboriginal people and the effects of government policies will be a theme of this course.

GENX0102

Indigenous Australia – From the Present to the Future

*Staff Contact: Aboriginal Research and Resource Centre
(Commerce Courtyard)*

UOC3 S1 S2 HPW2 L1 T1

Note/s: Excluded AUST2004, AUST2005

This course focuses on the political and social issues that have impacted on Indigenous Australians. Government policies on citizens' rights, education, employment, health, housing, and connection to land have been central to the changing circumstances of Aboriginal and Torres Strait Islander peoples. These and other major issues from the 1940's to the present will be examined.

GENX0103

Australian Archaeology

*Staff Contact: Aboriginal Research and Resource Centre
(Commerce Courtyard)*

UOC3 S1 HPW2 L1 T1

Offers a critical introduction to the archaeology of both pre-contact and contact Australia. A critical appraisal of the archaeological knowledge of 60,000 years of Aboriginal history is given. Archaeological practices are explained, the nature and history of archaeological research is examined, and particular attention is given to the role of archaeology in contemporary Australian society and its interaction with Indigenous movements.

GENX0104

Aboriginal Popular Culture – We hear the Songs, see the Dance and live the Culture

*Staff Contact: Aboriginal Research and Resource Centre
(Commerce Courtyard)*

UOC3 S1 HPW2 L1 T1

Representations and misrepresentations of Aboriginality as part of the national identity are most often portrayed through the mass

media, film and literature. Focuses on the participation of Indigenous people in these fields and how that involvement forges national identities. The iconography which sometimes surrounds Aboriginal people will also be addressed.

School of Education Studies

GENT1501#

Gifted and Talented Students: Recognition and Response

Staff Contact: M Gross and K Hoekman

UOC3 S1 HPW3 L2 T1 over 9 weeks plus 1 hour in week 10

Note/s: Excluded EDST1205

Explores the concept of giftedness, beginning with an analysis of its historical and cultural roots and leading through to a focus on different domains and levels of giftedness. Introduces some of the objective and subjective methods of assessing the abilities and achievements of gifted students. Examines cognitive and affective development of gifted students as well as empirical research on optimal contexts for learning for students of high intellectual potential.

GENT1502#

Student Learning, Thinking and Problem Solving

Staff Contact: P Chandler

UOC3 S1 HPW3 L2 T1 over 9 weeks plus 1 hour in week 10

Note/s: Excluded EDST1301

Examines how we reason, think, and solve problems. How should we communicate with people to help them understand and learn? Answers are sought in the context of theories of mental processes.

GENT1503#

Introduction to Educational Psychology

Staff Contact: J Sweller, P Chandler

UOC3 S1 HPW3 L2 T1 over 9 weeks plus 1 hour in week 10

Note/s: Excluded EDST1101

An introduction to the study of Educational Psychology which examines some aspects of development and of learning and instruction. Topics include: cognitive development; development of memory; the role of knowledge; problem solving and thinking; an introduction to instructional methods.

GENT1504#

Ethics and Education

Staff Contact: M Bibby

UOC3 S1 HPW3 L2 T1 over 9 weeks plus 1 hour in week 10

Note/s: Excluded EDST1302

Discusses some of the following ethical issues in education: authority and students' and teachers' rights, democracy, neutrality and indoctrination, pressure groups, justice and equality, and the control of schools.

GENT1506#**Social Foundations of Education***Contact Staff: M Matthews, R Howard*

UOC3 S2 HPW3 L2 T1 over 9 weeks plus 1 hour in week 10

Note/s: Excluded EDST1102

The sociological examination of aspects of Australian education such as: the different forms of school systems, the structure and evolution of NSW schooling, the role of government and pressure groups in the determination of curriculum and the distribution of resources, educational testing and inequalities in educational achievement, differing accounts of inequality, sexism in school systems, affirmative action programmes and their putative justifications, schools as organisations, families and their educational influence particularly that of school councils, and classroom processes. Philosophical matters arising from this sociological examination will be investigated: the nature and method of social investigation and explanation, the method of evaluation of rival sociological theories, the ethics of affirmative action proposals, the place of justice in the distribution of educational resources, the justification of curriculum decisions.

GENT1507**Learning Processes and Instructional Procedures***Staff Contact: R Elliott, R Low*

UOC3 S2 HPW2

Note/s: Excluded EDST1201

Covers critical areas of classroom instruction and provides a solid grounding in the cognitive psychology of school subjects. Topics include cognitive processes involved in writing, reading, mathematics and science.

GENT1508**Managing Stress and Anxiety***Staff Contact: P Jin*

UOC3 S1 HPW2

Note/s: Excluded EDST1304

Examines the concepts of emotion, stress and anxiety and their effects on both students and teachers. Discusses a range of physiological and psychological aspects, and the impact of the individual's state on performance outcomes. Includes possible stress management procedures

GENT1509#**Moral Dilemmas of Life and Death***Staff Contact: M Bibby*

UOC3 X1 (28hrs over 10 days)

Discusses issues of abortion, in vitro fertilisation, infanticide, surrogate motherhood, eugenics, suicide, euthanasia, sex selection and the distribution of scarce medical resources. Underlying themes are the value of human life, the relation between morality and religion, and the possibilities of resolving difficult moral issues through rational argument, and the role of moral theories in this

GENT1512**Personality, Mood and Learning***Staff Contact: R Low*

UOC3 HPW2

Note/s: Not offered 2000. Excluded EDST1452

In this stream students will spend more time looking at real-world examples of reasoning and argument. We will practice the interesting art of close analysis of other people's (and our own) essays and arguments. We will closely examine the arguments used in some current moral and political debates

GENT1513#**Culture, Identity and Education***Staff Contact: M Varvaressos*

UOC3 S2 HPW (28hrs in total)

Note/s: Excluded EDST1207

Examines how the processes of schooling have interacted with issues of identity and diversity. We look at the historical dynamics of migration and settlement and how their growth has affected the rhetoric of Australian nationalism. How have the issues of race and

culture been addressed in our schools? We explore how multiculturalism has influenced educational perceptions at a policy level and examine the interpretations of that policy in the context of the public school classroom

GENT1514#**Ideology, Power and Education***Staff Contact: M Varvaressos*

UOC3 S1 HPW (28hrs in total)

Note/s: Excluded EDST1208

Explores the relationship between power and knowledge in systems of education; its ideological processes and its historical and social context. Many theorists have articulated the role of ideology in schools, school administration and social culture. Studies how and why schools are considered political agents exploring the notions of empowerment, libertarian pedagogy, social and cultural reproduction, social and cultural reproduction, social control theory and the dynamics of public policy. Australia, in particular NSW, is used as a case study

School of English
GENT0202**Language and Society***Staff Contact: Bruce Johnson*

UOC3 HPW2 L1 T1

Note/s: Not offered 2000. Excluded ENGL1004, ENGL2158, GENS5180

Seeks to make visible the ideologies which do so much to determine the character of every day experience, to enable students to identify the sources of their own culturally specific beliefs and prejudices, and in identifying them to gain greater control over them. The particular focus is on language, conceived in the broadest sense as the signs a society constructs to embody meanings and to tap into the collective psyche. We look at language as a vehicle for literature, for scientific discussion, for advertising, for bureaucracy, in order to reveal how it operates to convey attitudes and values, frequently in a covert way, and how an understanding of this process increases an individual's control over her/his life.

GENT0205**Factual and Creative Writing***Staff Contact: Hazel Smith*

UOC3 HPW2 L1 T1

Note/s: Not offered 2000. Excluded ENGL1001, ENGL1002, ENGL3750, ENGL3751

An introduction to techniques in factual and creative writing. Centres on methods for writing essays, articles, stories and poems and encourages students to explore the links between writing, visual images, sound and performance.

GENT0206**Australian Popular Music in the Twentieth Century***Staff Contact: Bruce Johnson*

UOC3 S2 HPW2 L1 T1

Note/s: Excluded ENGL2700, ENGL2751, ENGL2703

Introduces students to major developments in Australian popular music, taking as the starting point the arrival and spread of its major medium, the sound recording. By looking at a succession of specific case studies, from silent film to Yothu Yindi clips, it considers the way in which the history of our popular music in the twentieth century has intersected with developments in technology, including the microphone, radio, film, television and the video clip. It also enquires into how our popular music has registered cultural shifts including feminism, a reorientation from the UK to the US, and more recently the rise of indigenous and multicultural issues. The approach is cultural rather than musicological, and no formal knowledge of music is required.

GENT0207**Celluloid and Paperback Australia***Staff Contact: Peter Kuch*

UOC3 HPW2 L1 T1

Note/s: Not offered 2000. Excluded ENGL2703

There are certain images of Australia, projected in tourist literature and imagery, popular fiction, on television and on the big screen, which have captured the international imagination. Considers the phenomenal success of television programs such as *Neighbours* and *Home and Away* and their portrayal of Australian society. Analyses the way in which recent popular fictions and film - and particularly those books and movies with wide international currency - have packaged and projected certain aspects of Australia.

GENT0208#**From Lost Souls to Psychopaths: Crime and Criminality in Literature and Film***Staff Contact: Louise D'Arcens*

UOC3 X1 HPW9 (evenings)

Note/s: Excluded ENGL2703

What do Robin Hood and Hannibal Lector have in common? Or Defoe's *Moll Flanders* and *Thelma and Louise*? Explores a range of representations of criminality, from medieval literature through to recent cinema, examining the varying associations of crime with evil, perversity, social conditions, and psychosis. Topics include crime and social commentary, crime and sexuality, the female criminal throughout history, crime and the media, crime in wartime, race and criminality, and the development of the concept of criminality as a 'mental' condition.

School of History

GENT0301**Australia and the New Asia-Pacific***Staff Contact: Sean Brawley*

UOC3 S2 HPW2 L1 T1

Discusses Australia's rapidly changing relationships with the Asia-Pacific. The centre of global economic activity has shifted from Europe to this newly industrialising region. This course seeks to identify and explore the nature and implications of this fundamental change for Australian economics, politics, and society in the late twentieth and early twenty-first centuries. In exploring these vital contemporary questions, this course will also investigate Australia's historic links with the Asia-Pacific region.

GENT0303**Science and Society***Staff Contact: John Gascoigne*

UOC3 HPW2 L1 T1

Note/s: Not offered 2000

Looks at the ways in which science has historically interacted with other major areas of cultural and political life, chiefly in the period from the eighteenth to the twentieth centuries. Major themes will be drawn from the following: science and government, science and exploration, science and religion and science and literature.

GENT0305**Staging the Games: The Olympics - The Event and its Impact***Staff Contact: Richard Cashman*

UOC3 X2 S2 HPW2 L1 T1

This course will focus on the Games, particularly since 1984, as case studies to explore many Olympic-related issues involved in winning an Olympic bid and staging an Olympic Games. Topics will include: architecture, community and social issues, athletic training and support, Australian identity, cost factors, design issues, drug policy, environment, housing, language, media, politics, security, sponsorship, tourism, transport and urban infrastructure. The course will also consider the wider impact of the Games on a city and a country.

GENT0306**Media, Technology and the Olympics***Staff Contact: Richard Cashman*

UOC3 S1 HPW2 L1 T1

The first half will deal with issues of representation and the Games as spectacle, the impact of different forms of media and the changing role of technology in the Games. The second half will deal with the involvement of the media in the staging of the Games: media organisations, technical problems to be overcome, and objectives and outcomes of major media players.

GENT0307#**Sport in the Western World***Staff Contact: Richard Cashman*

UOC3 X1 HPW2 L1 T1

Explores why sport has become a dominant form of culture in many western societies and examines the varieties of sporting culture from ancient times to the present. Topics include: sport in Minoan, Greek and Roman societies; court traditions in medieval times; folk sports including blood sports; the civilising process and sport in recent centuries; sport and colonialism; issues relating to global sport.

School of Media and Communications

GENT0803**Introduction to Mass Media***Staff Contact: Gillian Fuller*

UOC3 S1 S2 HPW2 L1 T1

Note/s: Excluded GENS4507

The media in all its diverse forms occupies a crucial place in our everyday lives. Sometimes its impact is obvious, at other times its influence is more insidious, but its always there. Provides students with a taste of the issues that arise in the study of mass media. Covers particular aspects of the media such as newspapers, current affairs TV shows, advertising, women's magazines, talkback radio, action movies and the web. By studying these different aspects of media, the course will investigate the media as a cultural 'industry' that does a lot more than merely 'reflect' or 'report' on society. Looks at the complex and quite specific role that media plays in our understanding of ourselves and society. Tutorials will be task oriented and run as workshops where students will learn how newspapers construct news 'values', will analyse the images of advertising, the rhetoric of talk back radio, the mythologies inscribed in action movies, the cult of celebrity and investigate how the media constructs ideas of an 'Australia' and Australian national identity.

School of Modern Language Studies

GENT0401#**The Art of the Short Story***Staff Contact: Ludmila Stern and Steve Gregory*

UOC3 X2 L2 T2 for seven days over two weeks

Introduces students to a number of diverse cultures through the medium of the short story. By reading and discussing a variety of short prose texts from these countries in English translation, students will gain insights into the people and societies reflected in the texts, as well as their intrinsic literary value.

GENT0402**Comparative Business Culture***Staff Contact: Denise Grannall*

UOC3 HPW2

Note/s: Not offered 2000. Excluded GENS4529

There are frustrations and pleasures for professionals working with people from other cultures. Professional dealings often suffer through unforeseen cultural differences. This course explores cross-cultural issues in business relationships between different nationalities.

Analysis of German and Indonesian business communications leads to awareness that 'natural' behaviour is a specific cultural construct. Topics include negotiations, time, body language, proxemics, initial contact, socialising, gift-giving, attitudes to responsibility, ethical standards and obligations. The comparison between Germany and Indonesia exemplifies a range of cross-cultural issues relevant to European and Asian professional communities.

GENT0403

Development and Conservation Lessons from Amazonia

Staff Contact: Peter Ross

UOC3 HPW2

Note/s: Not offered 2000. Excluded GENS4529

The last two decades have witnessed the accelerated destruction of rainforest areas, and the emergence of lobby groups dedicated to reversing environmental damage. A major focus of interest is Amazonia, the largest remaining rainforest region. In this context the course aims to 1) clarify environmental damage in Amazonia; 2) examine the unique features of Amazonian ecosystems; 3) survey the belief systems and economies of the indigenous; 4) delineate the trajectory and rationale of European conquest and settlement; 5) trace the growth of the modern state; 6) clarify the economic and political pressures for the development of the area in the context of north-south relations; and 7) develop a political economy of human ecology with direct relevance to Australia.

GENT0404

Gods, Heroines and Heroes in Greek Myth and Modern Culture

Staff Contact: Olaf Reinhardt

UOC3 S1 S2 HPW2 L1 T1

Note/s: Excluded EURO2105

The Greek myths have had a profound and lasting influence on our culture. Partly because the way they comment on the human condition is very adaptable, they continue to be a major source of inspiration to contemporary artists, philosophers, writers and film-makers. An understanding of this influence greatly enhances our appreciation of modern culture. This course gives an introduction to the nature of myth, to the creation myths, the stories of the gods and their interaction with humans, and to some of the great cycles – Oedipus, Orpheus, the Trojan War. In order to provide a focus, the myths will be discussed in terms of stories of families and family groups. Reference will be made to contemporary works incorporating new versions of the stories, especially films.

GENT0405#

An Introduction to '...isms': Ideas that have Shaped our World

Staff Contact: Steve Gregory

UOC3 S1 HPW2 L1 T1

Introduces students to a number of major intellectual and political movements, focussing mainly on the twentieth-century. Such notions as Fascism, Marxism, Existentialism, Surrealism, Feminism and Postmodernism will be considered, with reference to key texts, in order to give students a general understanding of some of the major elements of these movements. Students will be provided with extensive bibliographic information to allow them to pursue any particular interest they may identify.

GENT0407

TV 'Soaps': A Comparative Study

Staff Contact: D Palaversich

UOC3 S1 HPW2 L1 T1

Television 'soaps' are popular throughout the world, from the most developed to the least developed parts of the globe. What is it about them that accounts for this popularity? Is their appeal the same throughout the world? Do they respond to the same basic human needs, or are they culturally specific? Analyses 'soaps' from Latin America, Asia and Australia, looking for the ideologies that underpin them. They are each seen as products of their societies, fulfilling their audiences' desires in different, but at times related, manners.

GENT0408

French Cinema since 1945

Staff Contact: Michelle Royer

UOC3 HPW2

Note/s: Not offered 2000. Students will be required to attend 4 or 5 film screenings out of class time.

A study of French cinema since 1945, with emphasis on the contribution of cinema to the notion of contemporary French identity. As well as studying particular films, the course looks at socio-political events and intellectual and cultural trends which have shaped French cinema, and examines how cinema has contributed to the representation of French culture both inside and outside France.

GENT0410

Life in Russia: Yesterday and Today

Staff Contact: Barry Lewis

UOC3 S1 HPW2

Note/s: Excluded EURO2500

Begins with an introduction to Russian life through culture (art, literature and film), history and politics. We will consider what it was like to live in Russia in the past, using literature, memoirs and historical works. Then we will attempt to understand what is happening today, examining politics, day-to-day life and culture.

GENT0411

What Word is that? A Brief History of where English Words come from

Staff Contact: Olaf Reinhardt

UOC3 S2 HPW2 L1 T1

Shows students how to trace the history of a word from its first recorded form to the present. An overview of the history of the English language in a social and political context will provide the basic framework of relationships between the different languages that have influenced English vocabulary. Explains the processes that bring about changes in languages: stress patterns, changes in sounds, forms and meanings, how words are added and how they drop out of use. Examples will be discussed in tutorials.

GENT0412

Contemporary Japan

Staff Contact: Kazuhiro Teruya

UOC3 S2 HPW2

Note/s: Excluded IBUS2103, JAPN2500, GENC8001

Since the Second World War, Japan has undergone massive social, political and economic transformations. Today, Japan is in a state of rapid ageing of its population. The Japanese economy also faced severe difficulties arising from the fallout from the 'bubble economy' of the 1980's, the continuation of a chronic current account surplus and yen volatility. Provides an overview of modern Japan, covering a broad range of issues including politics, economy, education, the role of women, minorities, science and technology and international relations.

GENT0413

Introduction to Modern Japan

Staff Contact: Kazuhiro Teruya

UOC3 S1 HPW2

Note/s: Excluded IBUS2103, JAPN2500, GENC8003

The West has long held a particular fascination for Japan and its people and culture. This fascination arose partly because of Japan's two centuries of self-imposed isolation during the 17th and 18th centuries and following the Meiji Restoration, despite rapid modernisation, and the preservation of many aspects of traditional culture. This course provides an introduction to the language and culture of Japan. Topics include Japan's cultural history, its languages and writing system, Japan's people and geography, traditional arts and aspects of Japanese society including psychological makeup, social stratification and customs.

GENT0420**Along the Silk Road: Conquerors, Traders and Explorers***Staff Contact: Hans Hendrischke*

UOC3 S2 HPW2 L1 T1

Note/s: Excluded CHIN2310

Introduces students to the many cultural influences, which contributed to the formation of the ancient world along the 'Silk Road'. The 'Silk Road' has been the link between the great civilisations of Europe and Asia. Travelled by conquerors, missionaries, traders and explorers, the 'Silk Road' carried ideas, religion, arts, technologies, cuisines and diseases, as well as silk and trade goods of all descriptions.

GENT0421**Chinese Cinema***Staff Contact: Jon von Kowallis*

UOC3 S1 HPW2 L1 T1

Note/s: Excluded CHIN2302

Since the mid-1980's, films from China have received critical acclaim in many circles and substantial scholarly response, both from within and outside Chinese Studies. This course analyses significant feature and documentary films from China, beginning with examples of the cinema of the 1930's and 1940's, and highlights from the cinema of the hard-line Communist period. Examines examples from the ideological thaw in the late 1970's, the New Wave films of the 1980's and several avant-garde films from the 1990's.

School of Music and Music Education

GENT0501**Life-Giving Songs***Staff Contact: Jill Stubington*

UOC3 S1 HPW2

The sonic resources, musical styles and social functions of traditional and popular Australian Aboriginal music; the distribution of musical styles in various parts of the continent; the relationship between music, dance and ceremonies, the anthropologically claimed links between music, social organisation and land occupancy, and the way these musical styles and their encoding of social and ritual structures are articulated in sound recordings and films.

GENT0502**Introduction to Music***Staff Contact: Robert Walker*

UOC3 S1 HPW2 L1 T1

An introduction to the role of music in our lives, loves, beliefs and how the nature of music has power in society, politics, war and peace, economics and religion.

GENT0503**Jazz and Popular Music Studies***Staff Contact: John Napier*

UOC3 S2 HPW2 L1 T1

Note/s: Excluded GENP0250

Provides an opportunity for the formal study and discussion of personalities and elements that have shaped and enriched twentieth century jazz and selected popular musics (with emphasis given to the popular music of the non-western world). Through a chronological study of music trends, students become familiar with the significant innovations of each of the evolutionary stages of each genre. Through application of some of the methods of ethnomusicology and cultural studies, an understanding of the social ecology of each genre will be sought.

GENT0504**Performance and Practice of Music A***Staff Contact: Gary McPherson*

UOC3 S1 S2 HPW2 L1 T1

Designed to enable students to gain experience in performing music, thereby developing the technical, artistic and socially co-operative

skills necessary to perform music as a member of a group. Students will have opportunities to specialise in either choral, wind ensemble, or orchestral performance. Knowledge of repertoire and of the principles of musical interpretation is developed. Content includes critical appraisal of music being studied and activities designed to extend and enrich students' understandings of different genres of music.

GENT0505**Performance and Practice of Music B***Staff Contact: Gary McPherson*

UOC3 S1 S2 HPW2 L1 T1

As for Performance and Practice of Music A, but with completely different repertoire.

School of Philosophy

GENT0601**Business Ethics***Staff Contact: Stephen Cohen*

UOC3 HPW2

Note/s: Not offered 2000

In some way or other, all of us come into contact with business activities, and all of us are affected by the conduct of business. We all have an important interest in the conduct of business activities. Recently, business practitioners and the public at large have acquired an increased awareness of the place of ethics in business activities. Much of this awareness has come directly as a result of the perceived effects of unethical business practice. There are important issues concerning ethics in business, not only questions about what would be the ethical things to do, but also questions about why any business should be concerned to be ethical in the first place. Involves an examination of ethical issues arising in business including fairness, disclosure, social responsibility, corporate generosity, the responsibility of managers, advertising strategies, EEO and affirmative action, the environment, stakeholder theory, whistleblowing, and codes of ethics and other ethical controls.

GENT0602**Changing Concepts of Human Nature***Staff Contact: To be advised*

UOC3 S1 HPW2 L1 T1

There can be no more important questions than those about human nature: about what we are and what we think we are. If I think that humans are just a little lower than the angels and that I may live beyond this present life then my view of myself and my place in the world will be very different from yours if you think that the human species is just one animal species which has evolved naturally as others have. Recent work in linguistic, biological and computer research (on language, sociobiology and artificial intelligence) has revived, in an interdisciplinary context, important philosophical issues about human nature and allows the linking of theories of the relationship of humans to animals, on the one hand, and of humans to machines, on the other. In this course some of the central issues and some of the more influential theories about human nature in various intellectual disciplinary traditions will be examined.

GENT0603**The Computer: Its Impact, Significance and Uses***Staff Contact: Phillip Staines*

UOC3 HPW2

Note/s: Not offered 2000. Excluded GENC5001, GENT1003, GENS2001, GENS5525

Considers the scientific, social and philosophical impact of computers. The content of the syllabus will explore the following questions: What kinds of problems are well-adapted to study by computers? What are the main concepts on which computing is based? How has the mechanisation of some kinds of thinking affected humanity's view of its own rationality? Can computers think? What are the benefits of the computer revolution and who gets them? More specifically the following units will be covered: Unit 1 Computer

Literacy; Unit 2 Computers and Thought; Unit 3 Computers and Information; Unit 4 Computers and Society.

GENT0604
Critical Thinking and Practical Reasoning

Staff Contact: Karyn Lai
UOC3 S1 S2 HPW2 L1 T1
Note/s: Excluded PHIL1010

In this course we investigate thinking, arguing and reasoning, and try to get better at them. Skills in these areas are like any other human skill in that, whatever our level of natural talent may be, developing it is a matter of practice and study. Lectures will focus on the sorts of moves and techniques which get used in moral, political, social and academic arguments. We will learn how to understand them, evaluate them, and, where necessary, resist them.

GENT0605
Reasoning about Ethical Issues

Staff Contact: TBA
UOC3 S2 HPW2 L1 T1
Note/s: Excluded GENM0701, GENP0121, GENP0342, GENP0343, GENS5524, GENT1509, PHIL1008

Focuses on contemporary ethical issues including euthanasia, abortion, the preservation of the environment and pornography and censorship. The issues and their assumptions will be analysed in detail. There will be emphasis on understanding the range of perspectives and arguments associated with each of the issues analysed. There is, as well, an examination of how such issues are dealt with in the context of an egalitarian, pluralistic society.

GENT0606
The Use of Language, Images and Symbols

Staff Contact: Phillip Staines
UOC3 S1 S2 HPW2 L1 T1
Note/s: Excluded GENS5180

The leading question we consider: How do language, images and symbols function as a means of communication? Our central concern is with the basis of meaning and we study the way our use of words, symbols and images gives them the meanings they have for us. The conscious use of signs and symbols is compared with the role of symbols in the unconscious and their relation to metaphor and analogy. Our use of language, talking and writing, is often contrasted with real action. We nevertheless can do a lot using language. The following questions will be explored: How do we manage to say what we mean? What is involved in meaning what you say? How do we often succeed in communicating much more than our words mean?

School of Political Science

GENT0702
Military Strategy and Crisis Diplomacy

Staff Contact: Richard Lucy
UOC3 S1 S2 HPW2 L1 T1

Addresses military strategy in relation to work on the origin and termination of war in the period from 1792 to the present. It includes global wars and does not focus on a particular region or continent.

School of Science and Technology Studies

GENT0902#
Witches, Quacks and Lunatics: A Social History of Health and Illness

Staff Contact: Susan Hardy
UOC3 X1 HPW4 L2 T2 over 7 weeks
S1 S2 HPW2 L1 T1
Note/s: Excluded GENS5522, HPST2108, HPST2128, HPST3119

Throughout the ages people have been born, have died, been examined, probed, investigated, tortured, dismembered, anatomised; they have had substances poured into them and fluids removed from them; parts have been added and bits removed. There has always been a fascination, sometimes morbid, with bodily parts and functions and how bodies work or cease to do so. Examines historical and contemporary perceptions of bodies and their functions from the point of view of those most concerned: practitioners of various abilities and approaches; fortunate and unfortunate patients; and of course an endlessly interested public. Some of the topics we look at are: the connection between body and the environment; supernatural and magical influences; the anatomising of bodies after execution; the emergence of "spare part" surgery; the effects of madness; the commercialisation of "cures".

GENT0903
The Politics of Sustainability

Staff Contact: Paul Brown
UOC3 S1 HPW2 L1 T1
Note/s: Excluded GENS4529, SCTS1107, SCTS3106, SCTS3109, SCTS3115, SCTS3126

Explores the social, historical and political contexts of 'sustainable development'. These contexts can be understood through the history of environmentalism in the Twentieth Century, and the study of political and social controversies arising from the push for a 'sustainable society'. At the local, national and international levels there are important implications of 'sustainable development', and these will be examined through four areas of social, political and technological controversy: a) Fossil fuels and the politics of energy; b) The politicisation of hazardous chemicals; c) 'Green Olympics' and sustainable urban design; d) The politics of trees.

GENT0906#
The Risks of Technology

Staff Contact: George Bindon
UOC3 X2 HPW3
Note/s: Excluded SCTS1106, SCTS1107, SCTS2109, SCTS3109, SCTS3115

Analyses the social context for debates about the risks posed by modern technologies. It employs the methods of the social sciences to understand the social and political controversies which are frequently associated with industrial development. Contentious areas, which become case studies for the subject, include the management of waste by society, the siting of hazardous facilities, the clean up of contaminated sites, and dangers associated with building materials and with agricultural and household products. The history of environmental disputes demonstrates that technical solutions alone have not been successful in addressing the concerns of stakeholders, who bring their different cultural perspectives to bear on any controversy. Analyses the way such disputes unfold. Investigates questions of trust, credibility and fairness, the application of the precautionary principle, and the way decisions are made in the presence of scientific uncertainty and competing rationalities.

School of Social Science and Policy

GENT1002
Citizens, Markets and the State

Staff Contact: Roberta Ryan
UOC3 HPW2
Note/s: Not offered 2000

Introduces students to the social and economic ideas behind the wide range of ways government interacts with their day-to-day lives, and the way these ideas and interactions are changing. These ideas are conceptualised within the framework of understanding what it means to be a citizen and how to develop programs of social change. The lectures will cover the underlying political, social and economic theories and their interactions which determine the nature of some aspects of the relationship between individuals and the state. The tutorials will link the theoretical ideas presented in the lectures and

the way these are made operational to practical issues such as policing, community activities, youth, families, women, local government, housing and employment. Draws on a wide range of visiting speakers from government organisations and social organisations to provide practical insights into interactions and social change strategies.

GENT1003

Computers and Communication into the 21st Century

Staff Contact: Carol Healy

UOC3 S2 HPW2 L1 T1

Note/s: Excluded GENS5525, GENT0603

Assesses the fusion between computers and communication technology. Looks ahead to glimpse at the direction this process may take in the 21st century. The syllabus content will explore issues such as: the reshaping of society and the economy, computer sex, artificial intelligence, virtual reality, networking and the Global Village, education, and privacy concerns.

GENT1004

Human Inequality

Staff Contact: Ralph Hall

UOC3 S1 S2 HPW2 L1 T1

Note/s: Excluded GENS4530

Deals with the nature of inequality among individuals. Draws on the methods and theories of the social sciences as well as other disciplines. The following issues are addressed: the nature and extent of inequalities in wealth, income, status and power in advanced industrial countries and in less developed countries; whether these inequalities have always existed or whether they emerged at some point in time; why some countries (i.e. advanced industrial countries) are wealthier than other countries (i.e. less developed countries); whether these inequalities between and within nations are inevitable, i.e. whether they are in some way part of human nature; whether inequalities can be eliminated or only minimised; the extent to which the 'welfare state' in advanced industrial societies has reduced inequalities.

School of Social Work

GENT1400

Renaissance Philosophy

Staff Contact: D Grace

UOC3 HPW2

Note/s: Not offered 2000. Excluded GENP0341

Examines some major philosophical conflicts in the 15th and 16th centuries with particular reference to humanism, logic, politics and religion.

GENT1401

Biopsychosocial Study of Humour

Staff Contact: C Moran

UOC3 S1 HPW2

Note/s: Excluded GENP0350

Examines humour from a biopsychosocial perspective. The large number of theories on humour from a variety of perspectives will be considered, but the course will focus mainly on theories relating humour to health, well-being and coping. The increasing use of humour in health care and related contexts will be critically examined. Students will study the research literature on the putative effects of humour on physiological arousal, physiological functioning, immune function, depression, anxiety and coping under stress. In order to understand humour it is necessary to consider individual differences in terms of taste, sense of humour and ability to generate humour. These factors will also be considered. As part of their course participation, students will be required to collect and present humour material, and discuss this in tutorials.

GENT1403#

Global Crisis: Transition to a Sustainable Society

Staff Contact: T Trainer

UOC3 S1 S2 X1 X2 HPW2

Note/s: Excluded GENS4529

Examines the argument that our industrial-affluent society is not sustainable and that we must face up to fundamental change in coming decades. The first half of the course analyses major global problems such as the environment, resource depletion, Third World poverty and social breakdown, and explains these primarily in terms of the over-consumption by rich countries. Critical attention is given to the present economic system and to the values of consumer society. The second half of the course presents a vision of a sustainable alternative society, based on more simple lifestyles and self-sufficient communities. There will be a short visit to an alternative lifestyle educational site 45 minutes from the city. The course includes several videos and slide shows.

School of Sociology

GENT1101

Experiencing Cities

Staff Contact: Diana Olsberg

UOC3 S1 HPW2 L1 T1

Note/s: Excluded SOCA2106

Focuses on experiences and representations of cities. It is concerned with the city in modernity and the way social life is imagined and lived in urban space. Looks at the city as the site of social transformation in the twentieth century and of inherent tensions between order and disorder. Explores images of the city as the site of progress and industrialisation but also as the site of the urban apocalypse – misery, war and destruction. The changing landscapes of the city will be investigated through a look at examples such as streets, crowds, light/darkness, gardens, museums and shopping malls. Draws on a range of visual, literary, historical and sociological sources.

GENT1201#

Observing Australian Society

Staff Contact: Frances Lovejoy

UOC3 HPW3

Note/s: Not offered 2000. Excluded GENS4531

An introduction to methods used to study aspects of modern society including library research, surveys, interviews, observation and electronic media. Information about selected aspects of Australian society will be used to illustrate the application of the methods. Students will engage in a group project to gain some practical experience in social research.

GENT1202#

Social Aspects of Deviance

Staff Contact: Frances Lovejoy

UOC3 X2 HPW6 L3 T3 over 4 weeks plus one 4 hour excursion

Note/s: Excluded SOCA2208

Provides a broad overview of current theories of how deviance is maintained or controlled and provides a closer look at some selected aspects of deviance. The sociology of deviance studies the making and breaking of rules in society. Deviance includes both legally proscribed activities such as arson, vandalism, and assault; and socially sanctioned activities, states and phenomena such as rudeness, promiscuity, acne, obesity, stupidity, pollution and pornography. In a changing society, new forms of deviance may emerge (smoking, sexual harassment) and other activities gain social acceptance (e.g. higher education for women, ethnic diversity).

GENT1203**Social Issues in Medicine***Staff Contact: Mira Crouch*

UOC3 HPW2

Note/s: Not offered 2000. Excluded GENP0518

Concerned with the social context of medicine: ie. the social and cultural conditions under which medical knowledge is produced and put into practice. Topics examined will be social factors in illness and health, cultural perceptions of the nature of disease, the structure of the health-care systems as well as in the nature of medical practice in all its varied forms. Draws on sociology, anthropology, history, philosophy and welfare and policy studies, in order to introduce to students a broad perspective for an analysis of health and illness as human and social concerns.

GENT1205#**Pacific Development Institutions***Staff Contact: Grant McCall*

UOC6 S2

Note/s: 10-day tour to Samoa during the winter break. Travel costs are estimated at no more than \$2000. Excluded SOCA2204, SOCI3710, GENT1204

Provides training in and use of ethnographic fieldwork methods in the context of a Pacific Island country with an understanding of village life and how development organisations impact. Ethnography is a part of the methodology of both sociology and anthropology. Far from the previous 'us the researcher' and 'them the researched' model, the qualitative approach here emphasises collaboration with local research populations. For Winter (June-July) 2000 season, this course takes place in Samoa in a program organised with the National University of Samoa. Interview techniques and technologies, cultural mapping, methods of recording field data and participatory community development research are amongst the procedures to be explored. Visits to the regional, government and non-government organisations in Samoa form an introductory part of the research to understand how such institutions impact on village life. Most of the research time is to be spent in a remote Samoan village.

School of Theatre, Film and Dance

GENT1301#**Contemporary American Film***Staff Contact: George Kouvaros*

UOC3 S2 HPW4 L3 T1 over the first 7 weeks of session

Note/s: Excluded all FILM, GENS5180, all THFI

From the late 1960s to the present day, America has produced powerful independent films that make up the New Hollywood. This course focuses critically on the diverse range of films, filmmakers and genres of contemporary American cinema from Spielberg to Tarantino. It takes an analytical approach to the study of the formal systems of narrative and filmic style

GENT1302#**Modern Theatre and Performance***Staff Contact: Jim Davis*

UOC3 S2 HPW4 L3 T1 over the first 7 weeks of session

Note/s: Excluded all FILM, GENP0080, all THFI

The course is a study of the ways in which actors, directors and other theatre-workers create a performance, and of the ways in which audiences understand and respond to it. Through a series of examples drawn from the conventional and avante-garde theatres, it asks what theatre has been, is and can be in the 20th century. Consideration will be given to the social and cultural roles which theatre can play

GENT1303#**Critical Approaches to Film***Staff Contact: Peter Gerdes*

UOC3 S1 HPW4 L3 T1 over the first 7 weeks of session

Note/s: Excluded all FILM, GENS5180, all THFI

This course introduces students to filmic literacy, looking at the history, analysis and basic theory of the cinema. It will show how films are textual systems that can be 'read' in many different ways, like any other text. It will provide exercises in detailed analysis of and reference to a wide range of modern international films, and will investigate issues of genre (westerns, action, horror, etc.) and questions of stardom and the screen presence of the actor.

GENT1304#**Television and Video Culture***Staff Contact: Jodi Brooks*

UOC3 S1 HPW4 L3 T1 over the first 7 weeks of session

Note/s: Excluded all FILM, THFI

The course investigates the history and current state of the most pervasive media form of the modern world, and asks questions about its future influence and development. The material covered includes popular television series and serials, talk shows, television programming and the politics of the television industry.

GENT1305#**Violence in Tragedy and Comedy: Exploring the Differences and the Consequences***Staff Contact: Jessica Milner Davis, Jim Davis*

UOC3 HPW2

Note/s: Not offered 2000. Excluded all FILM, THFI, THST

Violence in the arts is often considered a twentieth century phenomenon, but it has a long history in popular theatrical forms. Individual examples both from the stage and film portray violence as comic or serious, banal or deeply disturbing. Through critical examinations of texts, video and performance, readings in biological and psychological research, such as social learning theory, and a creative script adaptation exercise, explores the attractions (and repulsions) of violence as entertainment.

GENT1306**Body, Space and Time***Staff Contact: David Spurgeon*

UOC3 HPW2

Note/s: Not offered 2000

An introduction to the Art of Dance. Practical workshops will give students an insight into how a dance is constructed and sequenced whilst theoretical segments of the course show how to 'read' movement and dance. The course is largely practical. No dance or movement experience is required although participants must be open to thinking with their bodies and prepared to engage in focussed physical work.

Faculty of the Built Environment

GENR0003

Spirit, Myth and Sacredness in Architecture

Staff Contact: Tracy Newlands

UOC3 S2 1 hr lecture followed by 1 hr seminar

The aim of the course is to investigate the sources from which architecture and design have extracted meaning throughout history. The specific focus of the lecture series will be the interrelationship between myth, religion, philosophy and architecture. Case studies demonstrating symbolic traditions will be drawn from both Eastern and Western design, including examples as diverse as the Greek Temple, the Jewish synagogue, the Christian church and the Chinese palace complex. The diversity of subjects and themes will highlight the complexity and sophistication characterising design traditions of the past, and reveal the intricate role architecture has played in the expression of a society's belief systems.

GENR0006 (BENV 2902)

The City: Sydney

Staff Contact: James Weirick

UOC3 S1 1 hr lecture followed by 1 hr seminar

This course critically examines the pace, scale and dynamic transformation of Sydney at the end of the twentieth century. The physical form of the city, its environmental qualities and social patterns will be examined in terms of the theoretical literature on the 'culture of cities' and techniques of reading the urban landscape. The study of Sydney's urban form and urban life will be based on a series of lectures, seminars and city walks

GENR0008 (BENV 2214)

History, Theory and Interpretation: Art and Architecture

Staff Contact: Catherine De Lorenzo

UOC3 S1 2 hr seminars

This course aims to deepen an understanding of basic theoretical concepts in the history of art and design; to gain familiarity with some key writings by artists, art historians and art critics; to develop strategies for evaluating theoretical arguments against appropriate visual works; and to develop competence and confidence in evaluating works of art/design and interpretive strategies developed for our understanding of them. Key concepts to be investigated are: style, 'connoisseurship', formalism, iconography, sociological perspectives, semiotics, gender, sexuality, cultural studies, modernity and post modernity. The subject has been developed around a seminar structure which will encourage students to learn through looking, reading, thinking and informed arguing. All students will be required to purchase a reader.

GENR0009

Twentieth Century Architecture: Modernity to Deconstruction

Staff Contact: Desley Luscombe

UOC3 S2 1 hr lecture followed by 1 hr seminar or film

This course examines the history of architecture in terms of modernist attitudes to historical narrative as depicted in general histories and reinforced through journals and films. Rather than following the comprehensive story depicted in histories of architecture, this series examines particular examples of architecture and questions how architecture might represent the ideas and theories attributed to it. The first section focuses on material composition and the form making of early twentieth century architecture, examining the themes of 'Utopian Ideals', 'Technology', and 'Abstract and Classical Formalism' in relation to architects' work. The second focuses on the changing meaning of architecture in its social setting examining the themes of 'Spatial Determinism', 'Politics, Image and the Profession', 'Popular Culture and Formalism' and 'Deconstruction as an Image'. The subject will include films where pertinent, and discussions in seminars will focus on the impact of media on architecture as well as the work of particular architects.

GENR0010 (BENV2210)

Architecture and Music

Staff Contact: Michael Tawa

UOC3 S1 1 hr lecture followed by 1hr seminar

Architecture and music are the arts of space and time. Architecture uses the science of geometry and proportion to construct space, while music uses the science of harmonics to construct sound. This course will explore some of the theoretical and compositional arrangements between architecture and music by studying selected buildings and musical compositions in terms of different ideological and cultural perspectives.

Lectures and seminars will follow a thematic structure to examine the philosophical, compositional, aesthetic and emotional qualities of architecture and music, as well as the ethos of the cultures which produce them. Topics include Pythagorean and Platonic ideas of number, geometry, harmonics and music: the sacred architecture and music of India, the Western Middle Ages and the Renaissance; as well as current architectural and musical forms in their cultural and urban settings. The course will also broach significant philosophical issues associated with contemporary postmodern and post structural theory such as order and chaos, limit and freedom, technology and environment, meaning and representation, metaphor and symbolism, singularity and community.

GENR0012

Great Buildings of the World

Staff Contact: Peter Kollar

UOC3 S1 S2 1 hr lecture followed by 1hr seminar

The aim is to acquaint students with a dozen or more great buildings which were supreme achievements of their time and a timeless contribution to the cultural heritage of the human race. These span from antiquity to the present day, and across different cultures and spiritual traditions. A single building will be presented in each lecture, within its physical, mental and spiritual context; and seminar discussions will debate the symbolic significance of the building and its lasting influence on civilisation. Buildings will include the Acropolis, the Pantheon, the Alhambra, the Forbidden City, the Temple of Ise, the Dome of the Rock, the Crystal Palace, the Pyramid of Cheops, Borobudur, Falling Waters, and the Sydney Opera House.

GENR0015 (BENV 2901)

City Planning Today

Staff Contact: Susan Thompson

UOC3 S1 1 hr lecture followed by 1 hr seminar

The way our cities look and operate, their cultural and community life are all considered by town planners. The course deals with the fundamentals of urban planning, its language, its rules and regulations; its controversial nature and the way it operates in practice. It looks at how and why urban planning came into being; how the legal and administrative system works; how the political system operates; and how planners deal with issues - from designing the city to balancing the many conflicts which arise over development projects. Lectures are given by staff of the Faculty of the Built Environment as well as planning practitioners. This course will give you the skills, the understanding and the enthusiasm to play an active role in shaping your city!

GENR0017

Principles and Philosophy of Design

Staff Contact: Harry Stephens

UOC3 S2 1 hr lecture followed by 1 hr seminar

The currently popular pseudo-elitist view of art and design is rejected in favour of the proposition that the artist is not a special kind of person but that every person is a special kind of artist. Design is not something which is practiced by the elite few who call themselves designers but by all of us all of the time. This course looks closely at the principles which underpin design in its broadest meaning and application, from the most simple, seemingly intuitive to the most complex of decision-making processes. These principles are studied within a philosophical framework strongly linked to the 'perennial philosophy' which may be found in all cultures and at all times and which has been particularly championed in our age by such writers as A.K. Coomaraswamy, Frithjof Schuon and René Guénon, and based heavily upon the work of our own Visiting Professor Peter Kollar.

GENR0019 (BENV 2213)**Critical Perspectives on Twentieth Century Art and Design***Staff Contact: Catherine De Lorenzo*

UOC3 S1 1 hr lecture followed by 1hr seminar

This course is designed to introduce students to some of the key interpretive strategies used in art history and cultural studies over the last hundred years, with an emphasis on current lively debates. The lectures will explore and question some of the layers of interpretation of artists' works from the time they were made to the present. European, north American and Australian art and design will be examined through various filters such as modernism, post modernism, internationalism, nationalism, regionalism, gender and identity.

In visual and cultural studies there is no single correct interpretation of a particular art work or movement. This course has been designed to enable you to become aware of the plurality of interpretations and to appreciate (if not always endorse or adopt) the arguments for contesting interpretations of objects and events.

GENR0020**Inspired Environments of the World***Staff Contact: Peter Kollar*

UOC3 S1 S2 1hr lecture followed by 1hr seminar

The interaction between the natural landscape and carefully related groups of buildings produced some inspiring, breathtakingly beautiful environments for human life and habitation. Throughout history, in diverse cultures spread all over the world, on the seashores, mountain tops and river banks people built their towns, civic centres and urban environments – comforting and ennobling the human condition. This subject presents some of these environments in their historical and cultural context, their origins and their development, their architectural and natural beauty. The Acropolis in Athens, the Forum Romanum, the Island of Rhodes, the Forbidden City in Beijing, Macchu Picchu in Peru, Benares in India, Besaki in Bali, Isfahan in Iran, the Vatican City, and Venice in Italy are some examples which will be studied in detail, one each week. Seminar discussions will debate the qualities defining the environments; and students will be asked to participate with short presentations to deepen their insight into the lasting significance of these inspired environments of the world.

GENR0021**Spectacles, Mardi Gras and Fascist Rallies: Use of Public Space***Staff Contact: Desley Luscombe and Jeff Mueller*

UOC3 S1 1 hr lecture followed by 1hr seminar

This course examines the history of public spectacles from the Renaissance to the late twentieth century. It analyses these as designed events and as political manipulations of cultural memories associated with public spaces. Some examples include the entry of Henry V into Paris, Louis' XIV use of the Gardens of Versailles, the 'Haussmann-isation' of Paris as boulevards for military parades, the World Exposition of 1851 at the Crystal Palace, 'E42' the Fascist plan of a Roman suburb for a World Fair, Leni Reifenstahl's documentation of the 1936 Berlin Olympics and the Nuremberg rallies, Las Vegas as a continuous spectacle of consumer excess, and the Sydney Mardi Gras.

GENR0022**Celtic Environments***Staff Contact: Tracy Newlands*

UOC3 S1 1 hr lecture followed by 1hr seminar

The Celts, one of the most vital and creative of the peoples of Europe, structured their environment in ways which echoed their unique social and administrative structures. This course examines the social and built environments of the Celts in history and prehistory, in both the Hallstat and La Tene cultures. Lectures explore the physical environment created by the Celts while seminars focus on examining the culture which produced that environment.

GENR0023**Medieval Worlds***Staff Contact: Tracy Newlands*

UOC3 S2 1 hr lecture followed by 1hr seminar

The history of social and technological development can be read through the cultures of the medieval period. This course traces the development of medieval society in the context of its physical environment, examining the key topics of: 'barbarian' society; monastic life; the medieval household; the elaborate environments constructed for the dead; the archetype of medieval life – the castle; beginnings of the university; heresy and the development of the cathedral. Lectures explore the built environments created by the peoples of medieval Europe while seminars focus on examining the culture which produced that environment.

Faculty of the College of Fine Arts

School of Art

GEND1202**Drawing the Body, Studies of Surface Anatomy***Staff Contact: Mike Esson*

UOC3 X1 and X2

Note/s: Lecture/seminar/workshop. Paddington Campus. Offered over 10 half day sessions in the summer recess (7-18 February) and winter recess (3-14 July)

This course will provide an introduction to human anatomy through the studies of comparative anatomy, skeletal structure, musculature and a perspective on the history and philosophy of anatomical images. A practical examination of the structure, form, and function of the body will develop an understanding of the human figure. Emphasis will be placed on direct observations of the nude. Students will draw from the skeleton, casts, and prepared anatomical specimens. A range of approaches will be covered that will encourage students to understand the basic anatomical constructs.

GEND1203**Drawing the World Within/Without***Staff Contact: Terry O'Donnell*

UOC3 X1 X2 S1 S2 HPW2

Note/s: Lecture/seminar/workshop. Paddington Campus. Offered over 10 half day sessions in the summer recess (7-18 February) and the winter recess (3-14 July). Also offered during Session 1 and Session 2

Drawing – The initial response to the realisation and transformation of an idea, the delineation of shape or the foundation of form. Based upon practical observation, students will be encouraged to understand both the inter-relationship of form and content and the creative possibilities of media and techniques. An awareness of the methods of interpretation and translation through the drawing process will be a focus of this course. Drawing as the evidence of inquiry, combined with the development of conceptual skills, will form the central structure of this course.

GEND1204**Studies in Painting***Staff Contact: Ian Grant*

UOC3 X1 X2 S1 S2

Note/s: Lecture/seminar/workshop. Paddington Campus. Offered over 10 half day sessions in summer recess (7-18 February) and the winter recess (3-14 July). Also offered during Session 1 and Session 2

Through paintings we can imagine other times, cultures, psychologies. Practical engagement with painting as a creative form involves the individual in selective and particular imaginative,

intellectual and perceptual processes. This course will provide an introduction to ways of looking, seeing, thinking and using materials to make paintings. The course will involve both theoretical and practical exploration of visual elements to construct form-space relationships within a two-dimensional field. Practical studies will include the simple preparation of painting supports, the mixing of tones and colours and experience in using a range of basic materials. The course will include a supervised excursion to the AGNSW.

GEND1205

Making a Print

Staff Contact: Rose Vickers

UOC3 X1 and X2

Note/s: Lecture/seminar/workshop. Paddington Campus. Offered over 10 half day sessions in summer recess (7-18 February) and the winter recess (3-14 July).

This course will cover theoretical and practical aspects of producing a fine art print. The theoretical component will deal with the context in which artists produce prints; describing the contemporary world in which rapidly developing technology has provided the means of producing multiple, repeatable images very easily via the photocopier, fax machine and computer printer. The basic differences between a 'reproduction', a commercial printed image and a 'fine art print' will be discussed, and the conventions of annotating and numbering a printed edition will be covered. The practical component will enable the student to become familiar with some of the fine art printing techniques, such as Etching, Relief, Lithography and Screen print through studying the work of a selection of Australian printmakers and techniques demonstrated. Students will have the opportunity to produce a print using one of the above mediums and to mount and document it appropriately.

GEND1208

Space and Form in Three Dimensions

Staff Contact: Sylvia Ross

UOC3 X1 and X2

Note/s: Lecture/seminar/workshop. Paddington Campus. Offered over 10 half day sessions in summer recess (7-18 February) and the winter recess (3-14 July)

This course will provide practical experience in the appreciation of space and form. Theoretical and historical information will be discussed relating to the context of the discipline as it is practised at present, ranging from skilled crafts to non-skilled concepts. In particular, the use of space as a working medium will be investigated. This will be developed in examination of contemporary cross-disciplinary art works. Practical work will be structured to provide experience and exploration of the ideas put forward in discussion. Elementary skills will be demonstrated in inexpensive materials and students will be encouraged to grapple with the handling of space as it encounters form.

GEND1209

Studies in the Camera - Analogue and Digital Photography

Staff Contact: Debra Phillips

UOC3 X1 X2 S1 S2

Note/s: Lecture/seminar/workshop. Paddington Campus. Offered over 10 half day sessions in summer recess (7-18 February) and winter recess (3-14 July). Also offered during Session 1 and Session 2

This course will provide an introduction and overview of the camera and various image capturing devices in the areas of analogue and digital technologies. Theoretical, historical and contemporary uses and applications will be addressed pertaining to image capturing devices and associated capture, storage and output methodologies. Practical workshops to enhance skill acquisition of cameras from small to medium and large studio format will be the foundation core upon which the electronic and digital cameras will be introduced in the latter half of this course.

Contemporary visual art applications in addition to industrial and commercial uses of image capturing devices will be presented and explored.

GEND1210

Studies in the Print - Analogue and Digital Photography

Staff Contact: Debra Phillips

UOC3 X1 and X2

Note/s: Lecture/seminar/workshop. Paddington Campus. Offered over 10 half day sessions in the summer recess (7-18 February) and winter recess (3-14 July)

This course will provide an introduction and overview of the photographic print and various film processing and print processing and finishing methods in the areas of analogue and digital technologies. Theoretical, historical and contemporary uses and applications will be addressed pertaining to film substrates, archival issues, archival fine printing and processing, development and printing procedure, alternative uses of technologies, electrostatic colour digital output, dye sublimation output, etc. methodologies. Practical workshops and darkroom practice in fine printing of black and white and colour, output to digital printers and digital film are the bases of the practical component of this course.

Contemporary visual art applications in addition to industrial and commercial uses of image output devices will be presented and explored.

GEND1211

The Artist's Studio

Staff Contact: Professor Liz Ashburn

UOC3 X2

Note/s: Lecture/seminar/workshop. Paddington Campus. Offered over 10 half day sessions in the winter recess (3-14 July)

This course looks at the relationships which have existed between artists, patrons, consumers, dealers, auctioneers and critics, and discusses the directions which the art market may take in the era of the Internet. The lectures are designed for the interested non-specialist and involve visits to artists' studios, galleries, museums, and auction houses. The student will learn how to make informed decisions concerning the collection of art. Topics will include the effects which new technologies have had upon the traditional arts of painting and drawing, the impact on artists of concepts from diverse cultures and the influence of political ideas on the desking of the contemporary artist.

GEND1212

Analysing a Picture: Composition and Design in Art

Staff Contact: Professor Liz Ashburn

UOC3 X1

Note/s: Lecture/seminar/workshop. Paddington Campus. Offered over 10 half day sessions in summer recess (3-14 February)

Apart from paints, pastels and pencils, most of us now possess some image-making device, whether it be a camera, a video recorder or a computer with a graphics program. There is a need for understanding key ideas about pictorial composition if we wish to create better images with these tools.

This course is intended to provide an introduction to the analysis of visual works of art for the interested non-specialist. It will introduce students to the formal aspects of the visual arts, such as the fundamental elements of colour, shape, size and texture, and will explore some of the competing sets of organising principles which have guided artists in the creation of visual images.

GEND1213

Literature into Film

Staff Contact: Professor Peter Pinson

UOC3 S1 S2 HPW2

Note/s: Kensington Campus. Exclusion/s: GENS5180

This course is offered to those who read stories and novels and who see films. Roughly half the films which are made are based on literary sources. As a consequence there is widespread discussion of the relationship between books and films, often of the form, 'was the film as good as the book?' Students of this course will read a number of stories and view a number of films. They will discuss the filmic potential of the stories, and, when they have seen the film, discuss the adequacy of the films in relation to the stories. The relationship between literary works and films is explored by reading and discussing a number of stories and viewing and discussing the films which are based on the stories.

GEND1214

Literature and the Visual Arts

Staff Contact: Professor Peter Pinson
UOC3 S1 S2 HPW2

Note/s: Kensington Campus. Exclusion/s: GENS5180

The mystery and beauty of famous paintings are frequently explored and celebrated in poetry. By examining paintings in the light of the poems our appreciation of both is deepened. Reproduction of famous paintings (such as Botticelli's *Primavera*, Breughel's *Fall of Icarus*, Klimt's *The Kiss*, Velasquez's *Rokeby Venus*, Turner's *Fighting Temeraire*) are studied and discussed, in small groups. Then poems about the paintings (such as W.H Auden's *Musee des Beaux Arts*, Robert Conquest's *The Rokeby Venus*, Herman Melville's *The Temeraire*, Derek Mahon's *Girls on a Bridge*) are read and aspects of the paintings to which the poems draw attention are discussed.

School of Art Education

GEND2202

Multiculturalism and Art Education

Staff Contact: Denise Perrin
UOC3 S2 HPW2

Note/s: Lecture/tutorial/seminar. Paddington Campus. Excluded: SAED2475 (Previously COFA4033)

The main aims of this course are to increase students' knowledge and awareness of the cultural diversity of Australian society, develop their sensitivity to the needs of minority groups and explore the implications of multi culturalism for policies and practices as they are represented through the lens of art and art education.

Through lectures and discussion groups, the course will consider Australia's history of multiculturalism as it has been represented through art education and look at the issues and possibilities arising for the visual arts from multicultural education.

GEND2206

The Art Museum and Art Education

Staff Contact: Penny McKeon
UOC3 X1

Note/s: Lecture/tutorial/seminar. Paddington Campus. Offered over 10 days in summer recess (7-18 February). Excluded: SAED2480 (Previously COFA4046)

This course aims to foster an awareness in students of the ideology and philosophies of art museums and an understanding of the broad educational functions of the museum including the vernacular appreciation of art and the development of a lifelong approach to learning. Students will have the opportunity to observe the educational functions of the art museum within a diversity of contexts and systematically investigate the plurality of roles which the museum performs within our society.

GEND2208

Creativity in Art, Design and Education

Staff Contact: Amanda Weate
UOC3 X2

Note/s: Lecture/seminar/workshop, Paddington Campus. Offered over 10 half day sessions in the winter recess (3-14 July). Excluded: SAED2472 (Previously COFA4025)

This course will introduce students to a range of theoretical explanations of creativity as applied to art, design and education practice. Exploration of creative subjects, problem solving and outcomes include, amongst others, Vasarian and Kantian notions of genius and creative personality; theories of the creative process, divergent thinking and problem solving; aesthetic theories of the creative; creativity and information processing; revisionist critiques of creativity. Students will investigate, apply and interpret theories of creativity across a number of disciplines through a series of lectures, seminars and workshops.

School of Art History and Theory

GEND3201

'All that is solid melts into air': Modernism and the Experience of Modernity 1890-1950

Staff Contact: Dr Fay Brauer
UOC3 S1 HPW2

Note/s: Lecture/tutorial/seminar. Kensington Campus. Exclusions apply to some Faculty of Arts and Social Sciences courses. Excluded: SAHT2607 (Previously COFA2140)

The machine age facilitated new forms of mass production and undreamed of volumes and varieties of commodities, from cars to vacuum-cleaners, ready-made for consumption. It promised to bring a 'brave new world' emancipated from the drudgery of manual labour, the struggle for adequate nourishment, hygiene and education, as well as inequalities of race, nation, sexuality and gender. Yet, while many artists were quick to celebrate, others perceived that the dizzying technological transformations of this new world had resulted in an environment closer to Aldous Huxley's novel—a nightmare of dehumanization—rather than the utopian ideal. This seemed only confirmed by totalitarianism and mass destruction on an unprecedented scale with two world wars and the holocaust.

This course examines Modernism as a pluralist art phenomenon and a diversity of cultures, which formed in response to multiplicitous experiences of modernity in different socio-economic communities and nations, at different times. It explores such issues as relativism, fragmentation, speed, vitalism, virility, feminism, militarism, iconoclasm, nihilism, the machine aesthetic and crises in consciousness through individual artists and such art movements as Cubism, Futurism, Dadaism, Constructivism and Surrealism.

GEND3230

Art, Money and Power

Staff Contact: Professor Sue Rowley
UOC3 S1 and X2 HPW2

Note/s: Lecture/tutorial/seminar. Paddington Campus. Offered over 10 half day sessions in winter session (3-14 July). Also offered during Session 1 at Kensington Campus

What is the relationship between art and the economic and political life of our society? Art and power have gone hand in glove from medieval feudalism, through the emergence of mercantile capitalism and centuries of capitalism and colonisation to the global market and cultural infrastructure of today. Those who wielded political and economic power have sought a reflection of greatness, civility, and taste in their art patronage, connoisseurship and collecting.

But art has not always offered a positive image to these 'masters'. Like the Queen's mirror in Snow White, artists have frequently placed a high premium on telling the truth as they saw it. Many artists have seen their primary role as the critique and transformation of their world. This course explores the nexus between art, money and power in both historical and contemporary society.

GEND3231

Picturing Death: Art and the Human Predicament

Staff Contact: Professor Sue Rowley
UOC3 X1

Note/s: Lecture/tutorial/seminar. Paddington Campus. Offered over 10 half day sessions in summer recess (7-18 February)

If we understand death, will we understand life? Many artists have thought so, and in picturing death, they have given us insight into the meaning and value of life.

Looking death in the face, artists from different epochs and cultures have produced extraordinary images that are sometimes troubling, sometimes healing; sometimes dispassionate, sometimes deeply moving. They made images to cry out against injustice, violence and oppression. They also made images and objects which are integral to the grieving of those left behind, and express the belief that in death the meaning of human life can be found.

This course explores the art of death, including funerary and memorial images of ancient cultures, images of war and revolution, images giving expression to our experience of AIDS and other catastrophes of the contemporary world. The course ranges from

the funerary art of ancient cultures to the contemporary images of Aboriginal artists who express traditional spiritual values in modern forms and media.

GEND3232

Pornography, Art and Politics

Staff Contact: Dr Jill Bennett

UOC3 S1 HPW2

Note/s: Lecture/tutorial/seminar. Kensington Campus. Excluded SAHT2643 (Previously COFA2113)

This course will explore the boundary between art and pornography and the social function of that boundary in western society. It will look at the ways in which bodies are eroticised and/or designated as 'pornographic' or perverse. Concepts such as fetishization, voyeurism, sadism and masochism will be discussed in relation to art history and contemporary art practice. The politics of pornography will be debated in relation to such issues as gender/feminism, child sexuality, censorship and AIDS.

GEND3233

Scandals of Modern Art

Staff Contact: Professor Sue Rowley

UOC3 X1 and S2 HPW2

Note/s: Lecture/tutorial/seminar. Paddington Campus. Offered over 10 half day sessions in summer recess (7-18 February) . Also offered during Session 2 at Kensington Campus

From its inception, modern art attracted outrage, rejection and ridicule from some audiences and amazed approval and critical engagement from others. Many artworks now viewed with profound respect were greeted initially with disbelief and affront. Modern art rarely met with polite boredom. The taint of scandal offers a key to the value and interpretation of modern art.

This course explores modern art through some of the controversies and reactions of audiences and power-brokers. It considers derisory response to Cubism, Hitler's hostile closure of the famous Bauhaus and his exhibition of 'degenerate art' (and the long queues of people who took the opportunity to see the work of the modern 'masters'), the post-revolution repression of Russian avant garde artists. Closer to home, some Australian frauds and scandals provide the basis for discussion on Australian attitudes to art, and artists' attitudes to Australia.

GEND3238

Memory and Self

Staff Contact: Dr Jill Bennett

UOC3 S2 HPW2

Note/s: Lecture/tutorial/seminar. Kensington Campus. Excluded SAHT2213 (Previously COFA6017)

This course traces contemporary ideas of body and subjectivity through the work of a range of artists and writers. Its major focus is on the experience of memory and self-understanding. It addresses the questions of how memory is constituted and how it is crucial to our sense of self; of how memory affects our relations to images and objects, and how memory is represented. The course also examines human relations to space, the themes of horror and humour, and the topics of gesture, performativity and mimesis. Contemporary art and writing practices will be used as the basis for a creative engagement with theoretical ideas. Focus texts include writing by Christian Boltanski, Georges Perec, Oliver Sacks, Dori Laub, Julia Kristeva, Jeff Wall, Judith Butler and the stories of the 'stolen children'.

GEND3239

Australian Contemporary Art

Staff Contact: Professor Sue Rowley

UOC3 X2

Note/s: Lecture/tutorial/seminar. Paddington Campus. Offered over 10 half-day sessions in winter session (3-14 July)

Sydney is the centre of the Australian art world, with major national and state art galleries and museums, a dynamic commercial galleries network, contemporary art galleries and public community art projects. This course offers an exploration of Australian art, with an emphasis on contemporary art and craft, through first-hand experience and on-site tuition. Students will examine artworks in the context of current exhibitions and collection. Through reading of

current Australian art/craft journals, students will become familiar with the current debates and ideas that inform contemporary art production and response.

School of Design Studies

GEND4201

Design and Computing

Staff Contact: Leong Chan

UOC3 X1 and X2

Note/s: Lecture/seminar/workshop. Paddington Campus. Offered over 10 half days in summer recess (7-18 Feb) and winter recess (3-14 July). Excluded COFA5216

This course provides students with a general understanding of the role of computers in the design profession. Students will be introduced to: the types of computer programs used in design; copyright and ethical issues; the impact of computer technology on design; materials and processes; information technology and designers; and information design for computers.

GEND4202

Design and Human Functioning

Staff Contact: Allan Walpole

UOC3 S1 HPW2

Note/s: Lecture/seminar/workshop. Paddington Campus. Excluded COFA5114

This course will introduce students to some of the psychological and physical characteristics of individual human functioning as factors in the design of objects, surfaces and spaces. The concepts explored will include the psychology of perception, theoretical approaches to the analysis of human behaviour, basic anatomy/biology/physiology, basic ergonomics and anthropometrics, analysis and measurements of the relationship between the human body and the design of macro and micro environments.

GEND4203

Design Management

Staff Contact: Associate Professor Ron Newman

UOC3 S1 S2 HPW2

Note/s: Lecture/seminar/workshop. Paddington Campus

This course will develop students' understanding of principles applied to design management, and the place of design practice within the commercial environment both in the public and private sector. Students will cover the above concepts in one session of study. They will also be introduced to the broader question of general management, and the importance of the development of a design culture within organisations whether companies or institutions.

GEND4204

Designing: Practical Studies in Design

Staff Contact: Carol Longbottom

UOC3 X2

Note/s: Lecture/tutorials. Offered over 5 days on a full-time basis in the winter recess (3-7 July). Paddington Campus

This course introduces students to the study of the multi disciplinary nature of design. It is organised to extend the student's level of understanding about the way in which concepts and processes in graphic, object and environment design may be integrated to contribute to the development of richer appropriate design solutions.

GEND4205

Design Communications and Presentation

Staff Contact: Leong Chan

UOC3 X2

Note/s: Lecture/tutorials. Offered over 5 days on a full-time basis in the winter recess (3-7 July). Paddington Campus

This course examines the issues which affect the communication and presentation of visual information in design and other disciplines which deal with text and images. A series of lectures and workshops will introduce students to the theories and principles of visual communication and information design. Students from different disciplinary backgrounds will be able to interact, acquire, develop

and use skills based on visual thinking and critical analysis to address issues dealing with textural and visual communication in society. The course provides opportunities for students to challenge conventional communication methods and to approach creatively the dissemination of visual information in ways which are well-conceived, communicative, interactive, responsible, comprehensible and user-friendly.

GEND4206**Integrated Design Studio**

Staff Contact: Michael Dickinson

UOC3 X2

Note/s: Lecture/tutorials. Offered over 5 days on a full-time basis in the winter recess (10-14 July). Paddington Campus

This course will provide students with a study of the multidisciplinary nature of integrated design practice through their involvement in a series of design projects. The aim is to extend students' level of thinking and understanding about the ways in which the communication of concepts and processes in design may be integrated to contribute to the development of richer more appropriate design solutions in the commercial context.

GEND4207**Designing: Models as a Tool for Design Communication**

Staff Contact: Rick Bennett

UOC3 X1 and X2

Note/s: Lecture/tutorials. Offered over 5 days on a full-time basis in the summer recess (14-18 February). and the winter recess (10-14 July). Paddington Campus

This course is an introduction to basic model making techniques, materials and equipment. Models are a three dimensional method of expressing design process intent and approach. The students will be made aware of the place of models as a communication tool in an array of design situations. The various types of models required for differing objectives will also be described. The course will consist of model making exercises and visual references through lectures and slide shows. Students will be encouraged to experiment and develop understandings and skills which will enable them to appreciate their designs through practicality. Through the exercises and project work, students from varied disciplines can interact through their creativity and experience working approaches from a discipline other than their own specialist study area. The assessment of this course will consist of a progressive evaluation as well as both verbal and visual presentations of the completed exercises and project.

GEND4208**Working with Ceramics**

Staff Contact: Jacqueline Clayton

UOC3 X1 X2 S1 S2 HPW2

Note/s: Lecture/seminar/studio/excursions. Paddington Campus. Offered over 10 half day sessions in the summer recess (7-18 February) and the winter recess (3-14 July). Also offered during Session 1 and Session 2. HPW2. Excluded GEND1206

This course introduces the student to ceramics through historical, theoretical and practical investigations. An understanding of the ways clay has been used by different cultures at different times will inform the student as to why certain conventions have been established in the medium. An emphasis will be placed on the ideas and practices of contemporary ceramics. Practical work will be carried out in such a way that demonstration and application will be developed in graduated stages so that the potential for a satisfying result is continually expanded.

GEND4209**Working with Jewellery**

Staff Contact: Wendy Parker

UOC3 X1 X2 S1 S2 HPW2

Note/s: Lecture/seminar/studio/excursions. Paddington Campus. Offered over 10 half day sessions in summer recess (7-18 February) or in winter session (3-14 July). Also offered during Session 1 and Session 2. Excluded GEND1207

This course will provide students with a study of the multidisciplinary nature of working with jewellery through their involvement in a series of projects and process exercises. It is organised to extend students' level of thinking about body adornment and to increase their understanding of traditional and contemporary perceptions of

jewellery and of contemporary practice through visual references and discussion. Students will be encouraged to: expand their skills through studio activity, contribute to the development of concepts and create objects.

GEND4210**Working with Textiles**

Staff Contact: Liz Williamson

UOC3 X1 X2

Note/s: Lecture/seminar/studio/excursions. Paddington Campus. Offered over 10 half day sessions in the summer recess (7-18 February) and the winter recess (3-14 July)

This course covers the theoretical and practical aspects of working with textiles. Students will be introduced to contemporary textiles through lectures on the concepts, work and ideas of leading textile artists. The theoretical component will deal with the context in which contemporary textile artists produce their work, the conceptual basis for their work and the historical and social references explored by many of these textiles.

The practical component will enable students to become familiar with some of the elementary techniques used by leading practitioners. Students will learn some basic techniques in either embroidery, surface design and/or weaving.

GEND4211**Design in Performance**

Staff Contact: Allan Walpole

UOC3 X1 X2 S1 S2 HPW2

Note/s: Lecture/seminar/workshop. Paddington Campus. Exclusion/s: SDES2177 (Previously COFA7061)

Offered over 10 half day sessions in the summer recess (7-18 February) and the winter recess (3-14 July). Also offered during Session 1 and Session 2.

This course covers the major elements of design in staging large scale events including theatre performance.

Theatricalisation and design theming of public occasions, community ceremonies and sporting events is an established design trend.

Students will be introduced to the design process on which staging of performance events in various contexts are based. Through close examination of the characteristics by which such occasions are represented and communicated to audiences students will systematically investigate the crafts and contemporary theories of staging such events. A design brief will be set for students to construct, draw, design and complete.

GEND4212**Design in Adornment and Costume**

Staff Contact: Allan Walpole

UOC3 X1 X2 S1 S2 HPW2

Note/s: Offered over 10 half day sessions in the summer recess (7-18 February) and the winter recess (3-14 July). Also offered during Session 1 and Session 2. Paddington Campus

This course considers clothing as cultural evidence and through a series of lectures and workshops provides students with the opportunity to both investigate the function and meaning of clothing and examine its codes and cultural significance. Clothing and costume provides a unique area of study. It is a potent combination of function, design and cultural meaning. Students will be able to communicate their understandings through drawing, designing, constructing and making in a studio environment.

GEND4213**The Arts of Aboriginal People and Torres Strait Islanders**

Staff Contact: Louise Hamby

UOC3 X1 and X2

Note/s: Lecture/seminar/workshop. Paddington Campus. Offered over 10 half day sessions in the summer recess (7-18 February) and the winter recess (3-14 July)

This course will concentrate on one form of visual art, such as textiles, from the range of media utilised from the Aboriginal and Torres Strait Islander people. It will examine the subject from a traditional and contemporary viewpoint with emphasis placed on its relationship to other art forms. The interconnections of the art forms with the culture will be studied. Visits to museum and gallery collections will be included.

Faculty of Commerce and Economics

School of Accounting

GENC1001

Accounting and Society

Staff Contact: Professor RG Walker

UOC3 S1 HPW2

Note/s: Excluded ACCT1501

This course introduces students to the basic concepts of accounting, and then explores how different forms of accounting can shape perceptions of financial performance, and so influence patterns of investment, negotiations between stakeholders, and many areas of public policy. Topics examined include: the ways that profit-seeking or not-for-profit organisations employ different ways of measuring profit and depicting financial position; techniques used by governments to record 'surpluses' or 'deficits'; differences between accounting methods used by private sector and government-owned agencies; use of performance indicators; use of accounting data in enterprise bargaining; role of auditors, and changing views of that role; regulatory arrangements shaping forms of financial reporting.

GENC1002

Accounting, Communication, Culture and Control

Staff Contact: tba

UOC3 S2 HPW2

Note/s: Excluded ACCT1501. Not offered 2000

This course outlines and illustrates the ways in which accounting and financial management is constituted by and constitutive of its societal context. This relationship is explored through the following illustrative issues: accounting as a mode of economic representation; accounting and measurement; accounting as a cultural form; accounting as a mode of organisation control and social discipline; accounting and accountability; accounting as a form of impression management; accounting as a repository of organisation histories; ethical dimensions of accounting and accountability; accounting and the global economy; accounting and the environment. The subject will draw on contemporary literatures and topical issues from Australian and international practice.

GENC1003

A User's Guide to Financial Management and Analysis

Staff Contact: School Office

UOC3 S2 HPW2

Note/s: Excluded ACCT1501, ACCT9001, ACCT9002

This course introduces students from other disciplinary backgrounds to the basic concepts of financial management and analysis. This subject will explore: basic accounting concepts and their meaning and measurements: the construction and interpretation of the major financial statements used in external reporting (income statement, balance sheet, cash flow statement); budgeting processes and analysis and simple management decision making.

School of Banking and Finance

GENC3001

Understanding Asian Banking and Finance

Staff Contact: School Office

UOC3 S2 HPW2

The course is an introduction to the diverse banking and capital markets of Asia. It will explore how finance has contributed to economic development and how financial institutions, both formal and informal, have developed in the region. The growth of Asian stock markets will be examined with emphasis on ethical issues and show regulators attempts to control market participants. The analysis of market efficiency will also be extended to include aspects

of social efficiency in the less developed nations of the region. The course will also explore current issues and trends in Asian financial markets.

GENC3002

Use and Misuse of Financial Markets

Staff Contact: School Office

UOC3 S1 HPW2

This is a preliminary introduction to financial markets. This course will deal with instruments and other products in the Australian financial markets. It will take a contemporary view of the markets and focus on current usage via a media and/or book review of current issues such as the use of the markets to fund public utilities and the misuse of the markets by a number of entrepreneurs in the 1990s.

GENC3003

User's Guide to Personal Financial Planning

Staff Contact: School Office

UOC3 S1 HPW2

In recent years the rapidly changing economic environment has heavily influenced the wealth of individuals. In this course aim to assist the individual in financial planning in the changing environment. This course will commence with overall money management strategy and include topics such as banking services of financial institutions, choosing a source of credit, an introduction to consumer credit, housing finance, personal and household insurance, superannuation, the fundamentals of investing and small business finance.

School of Business Law and Taxation

GENC7001

Business, Society and the Law

Staff Contact: School Office

UOC3 S1 S2 HPW2

Note/s: Excluded LEGT7711

Contemporary society through its increasing complexity is intimately entwined with and dependent upon the law. The relationships which constitute society are embedded in the law. The transactions that constitute commerce are woven within a sophisticated legal regime. This course examines a number of areas of contemporary business law in their social, political and economic context. In scope it will range from the nature, role, sources and development of law in society, the Australian Constitution and its evolution (towards a republic?) to particular areas of business regulation including contract law, torts law, criminal law, intellectual property law (trademarks, designs, patents, copyright, confidential information), consumer protection and competition law. The ethical dimensions of law in its application to business and society will be addressed.

GENC7002

Getting into Business

Staff Contact: School Office

UOC3 S1 S2 HPW2

Note/s: Excluded LEGT7711

This course examines how to set up, manage and develop a business within the limits of the law. The law regulates and provides protection and value to every aspect of the business and its activities. In a step by step method, using case studies students will be exposed to the ideas and concepts, which make up the ingredients of a successful business. Identifying the business opportunity, developing the concept, setting up the vehicle to conduct the business, securing premises, equipment and employees, dealing with creditors, suppliers customers and the government and protecting the assets of the business are all covered by this course.

School of Economics

GENC2001
An Introduction to the Australian Economy

Staff Contact: School Office
UOC3 S1 S2 HPW2

Note/s: Excluded ECON2104

This course will introduce students to the main issues and problems currently faced by the Australian economy. The aim is to acquaint students with the basics to enable them to understand contemporary policy debates, and to achieve economic literacy. The focus will be on macroeconomic policy debates, with special attention paid to problems associated with economic growth, inflation, unemployment and the balance of payments. In addition, some of the debates associated with aspects of microeconomic reform, such as privatisation and deregulation will be considered.

GENC2002
Australia and the Asian Economies

Staff Contact: School Office
UOC3 S1 HPW2

In view of the growing importance of Australia's relations with Asian nations, there is a need to study Australia's economic relationships with the Asian economies. This course will begin by giving an overview of the Australian economy in terms of the importance trade plays in determining the growth of the economy and the future standard of living of the populace. It will also emphasise how the state of the Australian economy, vis a vis those of the Asian economies, will affect the influence Australia can exert in the region. A brief look at the economic costs and benefits of immigration and the consequences of the Fitzgerald Report proposals will be included. The second half of the course will be devoted to studying selected aspects of certain Asian countries, including a brief history, the current economic and political situations with highlights of the policies which have helped them to achieve very high rates of economic growth and prospects for the future. The conclusion will revolve around the direction of Australia's future relationships with these countries.

GENC2003
Commerce and Human Rights
Note/s: Not offered 2000

GENC2004
Economic Inequality
Note/s: Not offered 2000

GENC2005
Economic Philosophers
Staff Contact: School Office
UOC3 S1 HPW2

The subject of study will be the thoughts and lives of great economists of the past. An examination of major traditions of economic thought illustrates the evolution of economic ideas and contemporary developments. There will be considerable emphasis on the intellectual and social background which influenced the more important contributions.

GENC2006
Economics of Ecologically Sustainable Development
Note/s: Not offered 2000

GENC2007
Law and Economics
Note/s: Not offered 2000

GENC2008
Managerial Economics
Note/s: Not offered 2000

GENC2009
Role of the Public Sector
Note/s: Not offered 2000

GENC2102
Black Death to AIDS: Economic Impact of Epidemics on Society
Staff Contact: School Office
UOC3 S1 HPW2

The course explores the impact and responses to three major outbreaks of infectious disease: the Black Death in the mid-14th century, the cholera epidemic of the early 1830s and that of AIDS in our own time. This involves the contemporary epidemiology of the disease, suggested cures and behavioural responses. Some of the latter are remarkably similar, with differences reflecting those in the broader social context that is also explored.

GENC2103
Challenge of the Asia-Pacific Economies
Note/s: Not offered 2000

GENC2104
Making History
Note/s: Not offered 2000

GENC2105
Stagecoach to Superhighway: The Evolution of Modern Transport and Communication
Staff Contact: School Office
UOC3 S1 HPW2
Note/s: Excluded ECOH1301

The course is concerned with the nature and the socio-economic impact of developments in communications in the broad sense that embraces transportation and other technologies that have enhanced contact between human beings separated by distance. This involves the study of developments in (a) the physical movement of people over space (at an ever increasing tempo) from the horse, carriage and ship, through the railway and bicycle, to the motor vehicle and aeroplane; and in (b) the technologies that have facilitated contact between human beings without human movement, from mail services and telegraphy, through the telephone to satellite telecommunications, the fax machine, E-mail and the internet.

GENC2106
Towards a Leisure Age: Leisure and Pleasure in the Past and Present
Staff Contact: School Office
UOC3 HPW2
Note/s: Excluded ECOH1301. Not offered 2000

A study of the evolution of leisure and leisure activities since the 18th century. This involves the exploration of the changing meaning and content of holidays, entertainment and organised sports over the course of time. Particular emphasis is placed upon the commercialisation of leisure activities and the changing form of organised sports in the modern era. The primary focus will be on Australia, with excursions into North American, European and Asian experiences for comparative purposes.

GENC2107
Towards a Republic? The Australian Constitution Over Time
Note/s: Not offered 2000

GENC2108
Populate or Perish!
Staff Contact: School Office
UOC3 S2 HPW2
Note/s: Not offered 2000. Excluded ECOH 1301

Australia's population and immigration policies are put into perspective by examining the role they have played in past economic and social development, their present direction and their likely future impact. Topics covered will include: the impact of invasion on indigenous peoples, rise and fall of the White Australia Policy, the economic impact of immigration, multiculturalism and national identity; environmental consequences of population growth, population and living standards, economics of an ageing population. Students will be encouraged to reflect on the ways in which Australia's population and immigration patterns have changed in the past and to assess what policies are needed in the future.

School of Industrial Relations and Organisational Behaviour

GENC4004

Management and Employment

Staff Contact: Chris Wright

UOC3 S1 S2 HPW2

Note/s: Excluded IROB1701

The management of human resources is an essential feature of modern working life. We will examine the different structures and strategies of labour management that exist in the contemporary workplace and how these have been shaped by internal and external forces over time. Key issues examined include: the history of management theory and practice; the theoretical underpinnings of modern management practice; changes in the nature of employment; training and communication; work organisation and technology; as well as the management of industrial relations and trade union pressures. The course would provide an ideal introduction for students contemplating careers in human resource management as well as other professions such as engineering, architecture, mine management and hospital administration.

GENC4005

Futurework

Staff Contact: Allan Bordow

UOC3 S1 HPW2

What will jobs be like in the new millennium? Who will likely be working in those jobs and how will these workers be managed? What forms will the organisation of jobs and workers take? How will people develop and manage their working careers? What alternative employment patterns are likely to emerge? How are our economies, technologies, and communities affecting the course of work today? How can we make a better workplace? How can we understand change itself?

Starting with an historical account of the nature of work, management and organisation in this century, we will examine in detail modern approaches to organisational change. The learning organisation, the serving enterprise, knowledge capital, and corporate communities are systems of work that are emerging now and will be discussed further. In light of these changes we will then fully explore the future of work where it is likely that information technology will largely control the global economic village, when ever-escalating competition, leaner and meaner ways of organising, and a totally flexible workforce and jobless growth are the norms of business. Such notions as appreciative systems, change agency and paradigm shifting as levers for change will be fully explored. What such changes will mean for the education and training of individuals as well as the new realities of employment on careers, family life and within the community at large will be the final topics for the speculation of futurework.

The method of instruction will be experiential learning, which will include brainstorming, break-out syndicates, poster sessions, and a field project.

GENC4006

Understanding Industrial Relations

Staff Contact: Diane Fieldes

UOC3 S1 S2 HPW2

Note/s: Excluded IROB1701

As the 1998 waterfront dispute showed, industrial relations has a huge impact on society. We will seek to provide students with information about and an understanding of the main parties involved in industrial relations, and the relationships between them. The course explains the roles of trade unions and employers, and of the government and the legal systems, in changing the world of work. Contemporary arguments about the future of the workplace are also addressed.

School of Information Systems, Technology and Management

GENC5001

Introduction to the Internet and Electronic Commerce

Staff Contact: School Office

UOC3 X1 X2 2 weeks full-time (7 – 18 Feb and 3 – 14 July)

Students will learn to use the Internet, gaining an understanding of Internet applications such as e-mail, news-groups and navigating the World Wide Web to access information from around the world. Students will also design and implement a simple World Wide Web home page. All students will gain hands-on experience with applications and the information superhighway.

GENC9001

From Paper to the Web: Finding and Keeping Information

Staff Contact: School Office

UOC3 X1 X2 (4 days full-time) Kensington

As information resources appear in increasingly diverse forms, researchers face increasing challenges. Students will be assisted to become critically aware of a wide range of resources both within the walls of the University Library – books and journals as well as electronic and multimedia materials – and out in the Internet through the World Wide Web. How to manage the citations once the relevant sources have been identified will also be addressed, (including issues of subject analysis and control). Students will be guided to set up their own databases using Papyrus software available through the DIS-Connect service.

GENC9002

Web Information Resources

Staff Contact: School Office

UOC3 S1 HPW4 (Weeks 1-7), S2 HPW2 (Weeks 1-14), X1 and X2 (4 days full-time) Kensington

The World Wide Web offers a wealth of information resources with deceptively simple search engines. The social implications of the Web will be critically examined as a background to the effective utilisation of these resources. This examination will lead to a better and deeper understanding of how these resources are organised and retrieved. Traditional approaches to subject analysis are combined here with comparison of different navigational techniques and an introduction to the variety of resources in the electronic environment.

School of Marketing

GENC6001

An Introduction to Marketing

Staff Contact: Roger March

UOC3 S1 S2 HPW2

Note/s: Excluded MARK1012

This course is intended to provide students with an overview of Marketing Management. It is not possible to cover the subject Marketing effectively in a one session program, but it will provide students with a series of insights into the way in which organisations manage their marketing efforts. The course will provide an overview of the following important topic areas. The concept of marketing; analysing the market and segmentation; buyer decision processes; organisational markets and organisational decision processes; developing the marketing mix: products, brands and services, pricing, channels, promotion (personal selling, advertising, sales promotion and publicity); marketing strategy.

GENC6002

Marketing and the Consumer

Staff Contact: School Office

UOC3 S1 S2 HPW2

Note/s: Excluded MARK2051, MARK3072

This course is intended to provide students with an understanding of the relationship between marketing as a discipline and consumer rights and responsibilities. It looks at marketing from the consumer's point of view rather than the traditional marketing manager's point of view. The course covers topic areas such as the 'culture' of consumption of products and services in developed markets; the history of the consumer rights movement in the United States and Australia; the philosophical underpinnings of the movement; relevant Federal and State legislation and regulations; marketeers' multiple responses to consumer pressures and the challenges posed by technology.

GENC6003

Professional Services Management

Staff Contact: Michael Simons

UOC3 S1 S2 HPW2

This course introduces the principles of service management and professional business management for undergraduates in the professions or architecture, engineering and design, the law, the sciences and arts. As most professions are practiced in small organisations, the subject emphasises the commercial and ethical responsibilities and business skills required of a principal in a small business. The course examines the micro and macro commercial environment of professional practice and covers a range of successful techniques for effective strategic business planning, service deliver and service exporting, quality improvements, financial planning and resource management.

Faculty of Engineering

Graduate School of Biomedical Engineering

GENE4001

Introduction To Biomedical Engineering

Staff Contact: Ross Odell

UOC3 S1 HPW2

The main objective of this course is to introduce students from non-engineering backgrounds to the way engineering principles can be applied to solving problems in medicine and biology. Students will gain a broad understanding of the role of engineers in medical technologies and their development. They will be able to discuss general (non-technical) examples of engineering input into design, production and operation of medical devices. Lecture topics will include: Computers in biomedical engineering; Biomaterials - disasters and triumphs; The Arterial Pulse - Blood Pressure and other topics; and Medical Imaging - looking into the body.

A study of the science which underlies the major environmental problems confronting society. Issues are discussed in terms of their local and global significance. Land degradation: forest clearance, erosion, soil chemistry, extent of land degradation in Australia and worldwide. Acid rain: local and regional effects, damage to plants and materials, global sulphate aerosols. 3. Particle emissions: fossil fuel combustion, effects on cloud structure and the reflectivity of the Earth. Classical smog: coal combustion products, health effects, methods of pollution control, analytical techniques, location and significance of problems. Photochemical smog and brown haze: assessment of Sydney's air pollution problems, chemistry of smog formation, vehicle emission controls, problem areas, future trends. The Greenhouse effect: current status, increasing trace gas concentrations, recent global temperature change, bedtime warming, how to avoid disaster. The Ozone Hole: general ozone loss, effects of increasing UV radiation, control of ozone-depleting substances, CFC substitutes and process changes, predicting the future.

GENE6004

The Environment II: Toxic and Radioactive Chemicals

Staff Contact: Dr PT Crisp

UOC3 S1 L1 T1

Note/s: Assessment by seminar presentation and written report on an environmental topic. The course may be taken independently of GENE6003. Together, the subjects GENE6003 and GENE6004 comprise a comprehensive course in Environmental Science

A study of the science which underlies the major environmental problems confronting society. Issues are discussed in terms of their local and global significance. 1. Radioactive contamination: leaks from waste dumps and power stations, nuclear energy, nuclear accidents, weapons production, how to build an atom bomb, physics and chemistry of radioactivity, effects of radioactivity on humans and other living organisms. 2. Alternative energy sources: solar energy options, winds, waves, tides, wastes, oil shales, geothermal heat, hot rocks, energy conservation. 3. Toxic elements: lead, mercury, cadmium, selenium, famous poisonings. 4. Toxic organic compounds: pesticides, herbicides, dioxins, PCBs, tobacco smoke. 5. Toxic waste disposal: dispersal of toxic materials through soil, water and air, methods of waste containment, incineration, chemical destruction. 6. Occupational health fundamentals: methods for entry of toxic substances into the body, target organs, mechanisms of toxicity, antidotes, prevention of injury. 7. Demonstration of physical and chemical instruments which are used for performing environmental measurements.

School of Chemical Engineering and Industrial Chemistry

GENE6002

Recent Environmental Disasters: Lessons for the Future

Staff Contact: Dr PT Crisp

UOC3 S2 L1 T1

Note/s: Assessment by multichoice examination

A study of the science and technology underlying recent environmental disasters. Each disaster will be examined at three levels: What were the factors which led to disaster? What lessons can be learnt? How may similar disasters be avoided? The disasters to be studied include: 1. Nuclear power: Chernobyl, Three Mile Island; 2. Chemical industry: Bhopal, Seveso; 3. Chemical transport: Exxon Valdez; 4. Warfare: Kuwait, Vietnam, Hiroshima; 5. Toxic waste leakage: Hanford, Love Canal 6. Natural disasters: Lake Nyos, El Niño.

GENE6003

The Environment I: Air, Water and Land Pollution

Staff Contact: Dr PT Crisp

UOC3 S2 L1 T1

Note/s: Assessment by seminar presentation and written report on an environmental topic. The course may be taken independently of GENE6004. Together, the subjects GENE6003 and GENE6004 comprise a comprehensive course in Environmental Science

GENE6005

The Environment This Week

Staff Contact: Dr PT Crisp

UOC3 S2 2 hours tutorial/discussion each week

Note/s: Assessment by participation in discussions and by research presentations

An oil spill, an explosion at a nuclear reactor, the ozone hole over Australia... The current environmental issues of the week will be the subject of this course. Newspaper cuttings, magazine articles, radio and television reports will be discussed. The goal will be to penetrate the publicity hype to the real science and social issues involved. The tutor will provide background information and scientific explanations to guide discussion. Class members will prepare talks on topics of environmental interest and present them to the class for general discussion. A wide range of local and global environmental issues will be examined, the choice of which will depend on the interests of the class and the 'hot' issues of the week. The class will examine not only the issues, but also the manner in which they are being promoted and the possible long-term solutions to environmental problems.

School of Civil and Environmental Engineering

GENE1010

Engineering and the Environment

Staff Contact: Dr David Luketina

UOC3 S1 HPW3

Note/s: Not offered 2000

The aim of this course is to encourage students to look critically at the implications and impacts of engineering activities and especially infrastructure development by considering the effects of engineering works on the physical, biophysical and social environments: that is the impact on things and people. The basic premise of this course is that, today, the major impediments to engineering projects are not technical but community and environmental concerns.

Note that this course aims to provide you with a way of viewing engineering and society and thus is not simply knowledge based; it will be presented in a manner that encourages deep learning approaches. In addition to the primary aims stated above, this subject aims to develop: research skills; critical thinking; oral and written communication skills; and the ability to work in a team. In view of these aims, the assessment is heavily weighted towards assignments rather than the examination.

The course content will include: an introduction to modern environmentalism the impact of technology on ecosystems, valuing the environment, a brief overview of knowledge, expertise and authority and the role of public participation and the community right to know; legal responsibilities; engineering ethics; risk analysis and engineering failures. Many of these issues will be discussed with reference to major engineering projects such as Sydney's airport needs and the Ok Tedi Project in PNG.

GENE1011

From Catchment to Ocean

Staff Contact: Dr David Luketina

UOC3 S1 S2 HPW2

The environmental amenity of water in catchments, waterways and the coastal zone is under increasing threat from human generated pollutants such as rubbish, heavy metals, pathogens, nutrients, pesticides and other toxic compounds. This subject provides a non-technical introduction to this threat and what can be done about it. The path and transformation of the pollutants from the catchments where we live, to rivers and estuaries, and finally the oceans is covered. Measures for controlling pollutants and disposing of pollutants, inclusion of: catchment management on-site techniques; gross pollutant traps; ocean outfalls; chemical and biological treatment; and wetlands will be covered. Finally, the environmental impacts of these pollutants on our waterways are discussed. In particular, human health issues, eutrophication and ecological impacts will be examined.

GENE1012

Tools for Implementing Ecologically Sustainable Development in Corporations and Regions

Staff Contact: Mr Stephen Moore

UOC3 S1 S2 HPW2

A brief introduction to Ecologically Sustainable Development (ESD) principles and the social, economic and political context in which they have arisen, and in which they are implemented. A non-mathematical introduction to developing methods and techniques (tools) being used by regional and corporate environmental managers to implement ESD principles in organisations and regions. These tools include environmental risk assessment and a range of material accounting techniques that can be applied at a product level (Life Cycle Assessment), to a corporate and regional level (Materials Flux Analysis), to a regional and national level (Total Material Requirement, Ecological Footprints, Material Inputs per Service Unit). Physical indicators of the State of the Environment at these levels will be introduced. A comparison will be made with the use of economic indices, such as GDP and current account deficit, used in the National Accounts to control the state of the economy.

GENE1013

Strategic Thinking in the Work Place

Staff Contact: Dr Peter Gibson

UOC3 S1 HPW2

Note/s: Not offered 2000

This course examines strategic thinking in the workplace. Topics Include: defining strategy, developing vision, setting goals, personal development, strategic positioning and differentiation, building scenarios, SWOT and PEST analysis, strategic space analysis, strategic choice, strategic use of technology and innovation, organisation structure and leadership of strategic change.

GENE1014

Conflict and Dispute Resolution

Staff Contact: Prof David Carmichael

UOC3 S2 HPW2

Note/s: Not offered 2000

This course examines conflict and dispute resolution in the workplace. Topics include: conflict, dispute, competition; types of conflict; sources of conflict; management of conflict; change; conflict analysis; conflict resolution, outcomes; the conflict resolution process; applications - workplace, environment, neighbourhood, interpersonal; managing crises effectively; commercial disputes; contract clauses; methods of dispute resolution; alternative dispute resolution (ADR); negotiation skills; the negotiation process; arbitration; expert witness and expert evidence; case studies.

School of Electrical Engineering

GENE3050

The New Age of Solar Energy

Staff Contact: Dr CB Honsberg and A/Prof SR Wenham

UOC3 S1 L2

Renewable energy technologies are poised to make significant contributions to energy and electricity requirements in a number of countries. Relevant technologies will be considered with particular reference to the most exciting new developments, some of which have originated in Australia. Residential photovoltaic roof-top systems will be considered in response to major international programs that have received extraordinary and unexpected levels of public support. The new 'Greenpower' scheme offered to consumers in NSW will be examined and its significance evaluated. The economics and likely impact of renewable energy technologies will be studied. No prior knowledge or experience is required.

GENE3051**Solar Cars – Speed of Light**

Staff Contact: Dr CB Honsberg/A/Prof SR Wenham
UOC3 S1 L2

Solar car races have capitalised on state of the art developments in Photovoltaic technology, aerodynamic design, high efficiency motor design and electronics, battery technology, telemetry, rugged lightweight vehicle mechanics, satellite positioning systems, computer control systems, race strategies, etc. Case studies will reveal the consequences of university students taking on the world in this high-tech brain sport. Opportunities will exist for the hands-on development of miniature solar cars to be raced on the universities 'Sunsprint' racing track. No previous knowledge or experience in any of the above areas is assumed.

School of Mining Engineering**GENE7801****Energy and Mineral Resources – Use or Abuse?**

Staff Contact: Dr Chris Daly
UOC3 X1 X2 S1 S2 HPW2

This course examines Australia's importance as a vast source of mineral and energy resources. It concentrates on the impact the continued consumption of these non-renewable resources has on our physical, social and political environment. The issues of global warming, native title and the viability of alternative energy sources are dealt with in detail.

All course material is delivered via the Internet. A number of workshops are scheduled throughout the duration of the course to promote discussion on relevant topics.

Faculty of Law

For details of Current Timetable, please check our WebSite: <http://www.law.unsw.edu.au>

GENL0220**Effective Communication**

Staff Contact: Gaye Poole
UOC3 S1 S2 X1 HPW2

Note/s: Excluded GENP0220, PLAN1062

This course is designed to facilitate an understanding of the key aspect of effective communication, including negotiation and mediation skills. The strong practical emphasis will provide students with the opportunity to develop their interpersonal skills as well as their written, oral and non-verbal presentation techniques, in a variety of contexts. Students will work individually, in pairs and in groups; and will gain confidence in role-play situations.

The course will enable students to become aware of contemporary interpersonal communication theory; analyse self more fully and assess personal goals and needs; apply key concepts of effective interpersonal skills; analyse the nature of conflict; further develop effective problem-solving, assertiveness strategies, and conflict resolution techniques. As well, gain an understanding of intercultural and cross-cultural communication in everyday, interview and legal contexts. Attention will be given to the features and benefits of Plain English in documents. Students will also gain experience in functional and written expression modes, eg writing media releases and report writing.

Assessment: report 30%; oral presentation 25%; short answer test 20%; tutorial participation 25%.

GENL0230**Law in the Information Age**

Staff Contact: Jock Given & Julie Eisenberg
UOC3 X1

This is a course for students who want to learn about the law and the media and communications business in Australia. It covers a rapidly changing area of law, which battles to keep pace with the speed of change in technologies, business strategies and consumer/audience tastes.

The course will cover four broad areas:

- An introduction to the law. How laws are made, changed, interpreted and enforced by Parliaments and their political and public service advisers, the courts and law enforcement agencies.
- Who gets to be a player in the media and communications business: the laws governing licensing of telecommunications, radiocommunications and broadcasting enterprises; cross-media and foreign ownership rules; competition and diversity in the media; and whether these laws are appropriate and effective to deal with new technologies and services.
- Media content: how the laws of defamation, contempt and censorship work and how traditional forms of regulation in each of these areas are being challenged by the Internet. Students

will explore key principles by analysing recent cases and developments in these areas.

- Do's and don'ts of doing business in the Information Age: electronic commerce, and what it means for business, consumers and the community. This will include the making of contracts, on-line financial transactions, global trade, privacy and the regulation of business practices on the Net.

Assessment: Journal 30%; Examination 70%

GENL0240**Sport, Society and Sydney 2000**

Staff Contact: Angela Burroughs
UOC3 X1 S1 X2 S2 HPW2

Note/s: Will be taught intensively in summer and winter session

Even though sport is such a large part of our everyday lives, critical inquiry about sport is often overlooked. In part this is due to sport cutting across traditional disciplines of study. It can be studied as a social, economic, cultural, legal and psychological phenomenon. This course examines our understanding of sport and its role in society. It will critically analyse sport as a key element of society, by focusing on its social, economic and political influences as well as the increasing role of the law in defining acceptable and ethical behaviour in sport.

By studying some current legal issues in sport, students will be encouraged to think critically about how sport is related to social life.

GENL2020**Introduction to the Australian Legal System**

Staff Contact: Joanna Krygier
UOC3 S1 S2 HPW2

This course provides a basic understanding of the Australian legal system. It deals with the principal institutions of the legal system, particularly the courts; the legislature and the executive arms of government; the judiciary; the legal profession; the doctrine of precedent; sources of Australian law including the past and present status of Aboriginal customary laws; the origins of common law; the colonisation of Australia; classifications within the common law; the jurisdictions of Australian courts and consideration of alternative methods of dispute resolution.

Assessment: Class participation and take-home exam.

GENL3000**Selected Themes on Women in Ancient and Medieval Society**

Staff Contact: Richard Bauman
UOC3 S1 HPW2

The transition from the World of Rome to the Middle Ages has been studied from numerous points of view – history, constitutional theory, politics, law, economics, sociology. The course examines the

transition through a special lens, namely the role of women. The following themes are covered: family mobility and social mobility; political power (although excluded from formal leadership, women always exercised significant influence on the course of events and sometimes reached positions almost equivalent to actual leadership); crime and punishment (women were not always subjected to the same punishments as men but this was not always an advantage – some of the punishments inflicted on women were more horrendous than those inflicted on men); the changing face of legend (some well known legends about women, such as Helen of Troy, the Amazons, Lucretia were reinterpreted by successive generations in the light of changing political and social patterns).

GENL3020

Women and the Law in Ancient Rome and Medieval Europe

Staff Contact: Richard Bauman

UOC3 S2 HPW2

One of the most important keys to understanding any society is its law. This applies with particular force to the position of women. Some of the questions to which the law provides answers will make this clear. What was the woman's position in marriage over the period of the Roman Empire and the Middle Ages? Did she decide whom she wanted to marry, or was it decided for her? Was she her husband's equal, or was she always subordinated to him? What authority did she have in running the home, or in bringing up her children? Did she have custody of the children after her husband's death, or after divorce? Did she have control of her property? Was her status as a widow or divorced person better or worse than when she was married? On the whole the answers will show that women occupied a more favourable position in Roman society than in medieval society. There are also important questions in other areas of law. How were women placed in the punishment of crimes compared with men? What part were women able to play in political life? The themes will provide a jumping off points for comparison with the position of women in the modern world. All the themes are covered by works in English.

GENL5020

Business Fundamentals

Staff Contact: Jennifer Braw

UOC3 S1 S2 X1 X2 HPW2

This course introduces students to the fundamentals of business law. The course provides an overview of the interrelationship of laws governing business in Australia and critically evaluates those laws.

Contracts are entered into every day. Most of you will become professionals subjects to a duty of care towards your clients. You are also consumers who have the benefit of certain rights afforded by the Trade Practices Act. As entrepreneurs, professionals and/or employees you are also entitled to the benefit of intellectual property protection for your creative or inventive effort or for the good you will have acquired individually or through your business. The aim of the course is to empower students in everyday situations through the study of the law of contract, negligence, defamation, trade practices law and the law of intellectual property such as copyright, patents and trademarks.

Assessment: Take home or 2 hour examination (in last lecture) 50%; class participation/project, team and individual problems 50%.

GENL5030

Tax for Professionals

Staff Contact: Michael Walpole

UOC3 S1 S2 HPW2

Note/s: Mode of delivery - distance, supported by electronic delivery. Classes: four 45 minute audio conferences

This course is taught by means of written materials, which are then discussed by the class (and the lecturer) in telephone conference. The course will introduce students to basic principles of tax and tax law. Students will have an opportunity to explore such questions as "Why do governments levy taxation?" "On what criteria should a tax be judged?" The course will provide an ideal non-technical introduction for students contemplating careers in their chosen fields, providing them with a general understanding of taxation and of their obligations as taxpayers. The material covered includes an analysis and critique of the rules the courts have used in identifying assessable income and allowable deductions in income tax. It also provides an understanding of the assessment process and the use of different taxable entities in a business.

Students will gain insights into both the accounting and tax professions and develop the necessary skills to understand tax issues applicable to them and the wider community and will be equipped to participate in the ongoing taxation debate in Australia. Through critical examination, students will appreciate the basic language and concepts used in tax law.

Assessment: two assignments, 50% each

GENL6010

Courts, Crime and Justice

Staff Contact: Jill Hunter

UOC3 X1 X2

Courts, Crime and Justice introduces students to the Australian law and practice of police investigations and criminal trials. Classes will address recent and current topical issues regarding police criminal investigations and the workings of the criminal trial. The following questions illustrate the types of issues which will be discussed in class. Can a person refuse to let police search them? Can a person charged with a crime insist of having a lawyer in court? How do jury trials work? Do they work? What are the basics of evidence law and procedure? Can we tell which witnesses in court are truthful and which ones are lying? Can a defendant demand a different judge? Do prosecutors have to play fair? How fair is fair? Students must attend a criminal court for a minimum of eight hours. During their court attendance they must complete a questionnaire about their observations. An essay is the major piece of assessment.

Assessment: Students must attend a criminal court for a minimum of eight hours. The court can be a Local, District or Supreme Court. The fieldwork observation should include at least a portion of a trial. Attendance can be spread over a number of days. Students wishing to undertake their court attendance prior to classes commencing should contact Jill Hunter to obtain a copy of the court questionnaire. Questionnaire/survey (to be completed in conjunction with the court attendance fieldwork): 20%. Set topic essay (relating class discussions to readings and court observations): 60% (or 80% if no class participation assessment). Class participation (only if classes are under 40 students): 20%.

Faculty of Life Sciences

School of Biochemistry and Molecular Genetics

GENB1001

The Consumer's Guide to DNA

Staff Contact: H Shoory

UOC3 S1 HPW2

Note/s: Excluded BIOC2201, BIOC2291

DNA is the genetic information store of almost all organisms. Rapid advances in DNA technology have led to the discovery of new genes, the deliberate transfer of DNA between different organisms, the cloning of whole animals, genetic engineering of new species and the creation of new pharmaceuticals. Many of the fruits of these efforts are now or will soon be available to the general public. Medicine is coming to rely more on DNA analysis for genetic testing and gene therapy. Techniques of DNA manipulation have led to a better understanding of diseases like AIDS and cancer. The Human Genome Project is underway. The social, ethical and legal ramifications of these technologies are immense – we will all need to make informed decisions about these issues. This course will explore DNA-based technologies and their products with the aim of creating a deeper understanding of their implications for individuals and society.

GENB1002

Diet – Food, Fact, Fiction and Fallacy

Staff Contact: A/Prof M Edwards

UOC3 S1 HPW2

Note/s: Excluded BIOC1319, BIOC2101, BIOC2181, BIOC2312, BIOC2372

This course aims to consider the human diet and to discuss popular opinions and misconceptions about diet, and why many of these are scientifically incorrect. The course will summarise how fat, carbohydrate and protein provide metabolic energy and how metabolic fuels are stored in the body. This information will provide the basis for discussing how the body adapts to starvation, how the body's fuels are used during exercise and whether 'diets' are useful for losing weight. The function of vitamins and micronutrients will be described and megadoses of vitamins discussed from the perspectives that 'if some is good, is more better?' and 'can vitamins be toxic?'. The course will cover a selection of topics relevant to Australian contemporary society, including the significance of dietary cholesterol in relation to heart disease, the debate over saturated and polyunsaturated fats, diabetes, fad diets and other food fallacies, glycogen-loading for athletes and fun runners, and some common metabolic diseases.

GENB1003

Plants and People: Murder, Magic and Medicine

Staff Contact: Dr I McFarlane

UOC3 S2 HPW2

For a very long time mankind has used plant extracts for a wide variety of purposes. Our ancestors found these extracts efficient as medicines, poisons, narcotics, hallucinogens or stimulants. Their experimentation has led to the development of many compounds still used in the food, cosmetic and pharmaceutical industries. Many plant species remain undiscovered or poorly characterised, and much native folk medicine has yet to be fully investigated. This course will explore primarily the relationship between human culture, the folk use of plant extracts and the development of modern drugs. More recent issues such as the value and use of genetically engineered plants will also be covered. There will be a Saturday field trip to the Royal Botanic Gardens, Sydney.

GENB1004

Genes and Society

Staff Contact: Dr L Lai

UOC3 S1 S2 HPW2

This course provides an introduction to the molecular studies of genes in the humans as they relate to health, ill-health and behaviour as well as an overview of the scope and direction of gene manipulation and the human genome project, together with their supporting technologies. The consequences of all this are the ethical dilemmas and challenges that society has to deal with, these including the confidentiality of genetic tests, use of such tests in the workforce and the insurance industry, the justification of a genetic defect for terminating a pregnancy, the patenting of our genes, improving the human gene pool, who makes the decision etc.

School of Biological Science

GENB2001#

Australian Wildlife Biology

Staff Contact: Dr G Hyde

UOC6 S2 HPW4

Note/s: Excluded: BIOS1101, BIOS1201, BIOS1401, LAND1151

Australian animals and plants are unique, having evolved for millions of years in isolation from life on other continents. In this course the broad spectrum of the Australian flora and fauna is explored via lectures and hands-on experience in practical classes and weekend excursions. As well as providing a basic grounding in Australian biodiversity, the factors that have shaped it are examined, as well as the challenges faced in its future survival. The influence of people, both past and present, is also considered, especially in regard to conservation problems of current interest. There will be one weekend excursion to the UNSW field station at Smith Lake on the Central Coast (Friday night to Sunday afternoon) and a one-day trip to the Cowan field station. Some personal expense will be incurred.

School of Microbiology and Immunology

GENB3002

Great Epidemics in History

Staff Contact: Dr A Collins

UOC3 S1 HPW2

Note/s: Excluded: GENB3001

This course will introduce microbiology to non-biology students, and will specifically examine micro-organisms as agents which have shaped the course of human history. The lecture program will consider conditions as diverse as polio, smallpox, influenza, and the Irish Potato Famine. An important focus of the course will also be the nature of vaccination, and the debate regarding the safety and efficacy of vaccination. The course will assume no prior knowledge of biology and will therefore include a brief introduction to micro-organisms. This introduction will include laboratory-based exercises in which students will learn how bacteria and viruses are cultured, and will examine microbiological preparations under the microscope. Tutorials will provide opportunities for students to explore many of the issues surrounding vaccination. The tutorial program will introduce students to the World Wide Web and students will be taught how to produce sites for WWW. Students will explore sites which provide information relating to the vaccination 'debate', and will be encouraged to create their own WWW sites on these topics.

GENB3003

HIV and Other Emerging Diseases

Staff Contact: Dr M Cooley

UOC3 S2 HPW2

Note/s: Excluded GENB3001

This course will examine some of the great microbiological challenges that face us today. An important focus of the course will

be the Human Immunodeficiency Virus, but it will also consider conditions as diverse as Mad Cow Disease and Ebola haemorrhagic fever. It will seek to explain how, for example, HIV infection is detected, and how the HIV virus destroys the immune system. Students will also be introduced to the general nature of antibiotics, and to the challenge of emerging antibiotic resistance. The course will build upon the Session 1 General Education course "Great Epidemics in History", however, each course can be taken independently. No prior knowledge of biology is assumed. Tutorials, films and other presentations will provide many opportunities for students to explore the controversies relating to HIV policy, use of antibiotics, and management of emerging diseases.

School of Psychology

GENB4001#

Psychology of the Individual and the Group

Staff Contact: Dr R Richardson

UOC6 S1 HPW4

Note/s: Excluded PSYC1001

After a brief historical introduction this course will examine the development of humans into distinct individuals who nevertheless function in a social environment. There will be emphasis on the cognitive and social development of the individual through childhood and the development of individual differences in the areas of abilities, personality, attitudes and values will be stressed. Finally, the nature and measurement of the social influences on our behaviour will be considered.

GENB4002#

Psychology of the Body and the Mind

Staff Contact: Dr R Richardson

UOC6 S2 HPW4

Note/s: Excluded PSYC1011

This course will begin with an introduction to the physiological basis of behaviour. The biological approach will continue through consideration of basic questions in perception, conditioning and learning, and motivation and emotion. These will lead to a discussion of abnormal behaviour and of the question of what it is that makes us uniquely human.

GENB4003

Environmental Psychology

Staff Contact: Prof G Paxinos

UOC3 S2 HPW2

The field of environmental psychology studies the reciprocal relation between humans and their environment. The present course will examine the input, storage and retrieval of environmental information in the context of psychological theories of sensation, perception and cognition. Whereas the conventional approach to perception examines the way the brain interprets sensory input about environmental stimuli, environmental perception considers the perceptual experience together with the cognitive, affective and evaluative concomitants. There will be a discussion on noise, climate change, hazards, disasters, air and water pollution, and crowding as potential environmental stressors. Many environmental problems are caused by human behaviour. This course will examine strategies proposed by psychologists who aim to produce attitude change and behavioural modification so as to improve our relation with the environment.

GENB4004

Psychology of Gender

Staff Contact: A/Prof G Huon

UOC3 S1 HPW2

The division of humans into females and males has assumed an importance that overshadows other divisions. This course will begin by examining the ways in which the male - female distinction has been assigned meanings and a significance that have specific implications for almost all aspects of social life, and especially for work, family life, ritual, and leisure. Issues of 'femininity' and 'masculinity' go far beyond individual identity and self concept. To

appreciate the personal and political dimensions of gender, the course will examine what we know and do not know about the similarities and differences between women and men, the sources of that knowledge, theories or explanations to account for those differences (including the so-called, nature-nurture debate), and the way the knowledge might itself be limited by cultural perceptions of femininity and masculinity.

GENB4005

Psychology of Work

Staff Contact: Dr J Bright

UOC3 S2 HPW2

Note/s: Excluded PSYC3526

How does the psychologist approach the world of work? This course will involve an examination of the aims, methods and ethics of industrial and organisational psychology. How are the tools of this area used to further the aims of organisations in areas such as personnel selection, training, job analysis and design? What is the relation between job satisfaction and job performance?

GENB4007

The Psychobiology of Sex, Love and Attraction

Staff Contact: Dr R Richardson

UOC3 S1 HPW2

An examination of sex, love and attraction in humans and other animals. A comparative approach is used to illustrate some of the basic features of human sexuality. A historical approach is taken in discussions of love and a cross-cultural perspective is used in analysis of attraction. Some of the more subtle effects of sex, love and attraction on our behaviour and psychological well-being are also examined.

Centre for Marine and Coastal Studies

GENB5001#

The Marine Environment

Staff Contact: Director, Centre for Marine and Coastal Studies

UOC6 S1 S2 HPW4

Note/s: Excluded GENS4625, MSC12001

This course covers aspects of both the physical and biological environment of the sea and their inter-relationships. It depicts marine science as a body of knowledge and a process of continual enquiry and testing of ideas. It considers human impacts on the marine environments and how the principles and methods of science in general are used to predict and to solve the problems created by human activities. This course includes discussion of: i) the marine environment, its physical, geological, chemical and biological characteristics and their interactions; ii) the sea as a source of human food. Attention is given to aspects of marine productivity, fisheries and mariculture and how science can assist in management for a sustainable yield; and iii) the effects of development, especially industrial development on the marine environment and how science can contribute to providing solutions to these problems created by development. Throughout the course emphasis is placed on case studies. Field excursions are used to supplement the lectures and to encourage further discussion of the problems created by human interference in the environment and their possible solutions.

School of Applied Bioscience

GENB6001

Food in Society

Staff Contact: Dr J Paton

UOC3 S2 HPW2

Note/s: Interactive discussion sessions held during lectures.

Excluded: FOOD1100, GENA6201

Introduction to principles of food production and consumption. Food in history, society, economics and politics. Development of the food

industry into one of the largest industry sectors in Australia; nutritional, physiological and psychological roles of food; role of microbiology, biotechnology and technology in safe, nutritious, innovative food processing. Topical issues discussed include: food irradiation – risk or benefit?; genetic engineering and biotechnology – ‘new’ food sources: food additives – necessity or evil?; environmental impact of food processing; food choices and prejudices and food marketing and education – who should the consumer believe?

GENB7001

Technological, Social and Business Aspects of Alcohol

Staff Contact: Dr C Marquis, Professor G Fleet

UOC3 X1

Note/s: 4 days lectures/practical in X1 plus one 2 hour tutorial in S1

Consumption of alcoholic beverages has been part of human activity for thousands of years. This course aims to look at various aspects of these products, including an historical perspective, the current role these products play in society and the health impacts of consumption. The science, technology and commercial aspects of the manufacture of beer, wine and spirits will be considered. Case studies will be undertaken from a largely Australian perspective.

Faculty of Medicine

School of Paediatrics

GENM0123

Children – Growing Up in Society

Staff Contact: Professor Richard Henry

UOC3 S1 HPW2 Lecture/tutorial

An introduction to normal growth and development in children and to their interactions with society. Topics include children and the media (advertising and violence), children and sport, childhood accidents, status of children in different cultures, poverty and childhealth, exploitation of children, behaviour disorders, nutrition, adolescence. In short, how can we ensure that children have an optimal relationship with society?

The students will be exposed to theory and concepts relating to the development and maintenance of physical fitness and general health. Components will include aerobic fitness and conditioning, resistance training, flexibility training, and appropriate nutritional practices. Lifestyle management issues (exercise, smoking, obesity etc) will be discussed with benefits and consequences of those actions used to direct decision making. Popular misconceptions will be addressed during the course of the subject, with research findings used to dispel these myths.

School of Community Medicine

GENM0701#

Contemporary Bioethics

Staff Contact: Dr Catherine Berglund

UOC3 X1 and X2

Note/s: This course runs twice each year, out of session. X1 – Monday 21 February to Friday 25 February (one week before S1) plus Friday of mid-session recess, Friday 28 April. X2 – Monday 10 July to Friday 14 July (one week before S2) plus Friday of mid-session recess Friday 6 October

The course concentrates on contemporary dilemmas which are common in health care. Consumer and professional perspectives on the dilemma are presented, and students are encouraged to use ethical frameworks as tools in the development of an argument. Topics for discussion include: the development of bioethics for health professions and consumers; health care information and privacy and confidentiality; safety and autonomy for patients and carers; resources and justice; life decisions; research and health care and advisory bodies.

GENM0703

Concepts of Physical Fitness and Health

Staff Contact: Ms Martha Lourey Bird

UOC3 S1 S2 X1 X2 HPW2

Note/s: Offered over 5 half day sessions in Summer Recess (S1 25 February) + 2 half day sessions in mid term break (27-28 April) or Winter Recess (10-14 July) + 2 half days in mid term break (5-6 October). S1 & S2 are 2 hours Mondays only. Enrolments will be taken for specified tutorial times. When enrolling, please ensure that you inform the enrolling officer of the tutorial times you can attend. Please check timetable for tutorial times

School of Medical Education

GENM0702

Promoting Healthy Lifestyles and Healthy Environments

Staff Contact: Dr Jan Ritchie

UOC3 X1 S2 HPW2

Note/s: Held out of session Mon 21 Feb - Fri 25 Feb. Students must attend all days to complete the course. Final assessment for students enrolled in X1 is due in Week 4 of Session 1

This subject focuses on those aspects of lifestyle and environment which have been shown to have a strong influence on the health status of individuals and communities. The class will critically review the range of current approaches to promoting health which are seeking to bring about social, structural and individual change for the purpose of achieving better health in populations.

Topics covered will include food and nutrition, mental health, drugs, sexuality, healthy housing, environmental issues, poverty and unemployment, and Aboriginal health.

School of Pathology

GENM1000#

Miracles and Misadventures in Modern Medicine

Staff Contact: Dr G Velan

UOC3 X2

Note/s: Mon 12 July to Fri 23 July plus Mon 27 Sept

Modern medicine has worked miracles, with the result of increased life expectancy for Western populations. This has been achieved by cures for previously fatal infectious diseases, early detection and treatment of cancer and coronary artery disease (our two greatest killers), improved understanding and treatment for chronic disorders such as arthritis and asthma, replacement of worn out parts (joints, heart valves) by prosthetic implants and screening for genetic disorders. This course will assume no knowledge of biology, and will introduce students to a selection of advances in modern medicine, and the scientific principles on which they are based. Students will also be encouraged to think critically about the pitfalls

(and misadventures) of modern medicine, examples of which will be given in each topic. Tutorials and seminars by experts in their respective fields will be used as a stimulus for discussion and further exploration of the beneficial and deleterious aspects of Western medicine.

School of Health Services Management

GENM0510#

Using the Media: Promotion Through Mass Media and Multi Media

Staff Contact: D Thomas, email dg.thomas@unsw.edu.au
UOC3 X1

This is a course with practical skills applications in dealing with the media. Critical analysis of the role of the media in Australian society will follow from comparing students' major assignments in preparing and delivering promotional presentations for print or electronic media. These presentations can be done for community groups, musical groups, or commercial enterprises.

GENM0515#

Computers for Professionals

Staff Contact: T Benjamin, email t.benjamin@unsw.edu.au
UOC3 X1 S1 S2 HPW2

Multi-media computer hardware and software have become an integral part of professional life. This course reviews the impact which the 'information superhighway' promises to have on the very nature of work, with tele-working blurring the boundaries between home and office. Contact professionals such as teachers, therapists, lawyers, and consultants will increasingly rely on multi-media, databases, spreadsheets, statistical software, artificial intelligence, robotics, e-mail, and internet access. The major assignment will require students to discuss these impacts on their future career and demonstrate a prototype application for their profession. They will be guided from modules of databases, statistical profiles, graphics, and sound files through to integrated audio, visual and animated presentations. Applications to needs such as the disabled will be particularly encouraged.

GENM0518#

Health and Power in an Internet Age

Staff Contact: D Thomas, email dg.thomas@unsw.edu.au
UOC3 X1 X2 S1 HPW 2

Note/s: Out of session taught in the week prior to the start of session 1 or session 2. Students must attend all days to complete the course

Health care constitutes an excellent field of study for understanding how power is exercised in society. This course examines the location of power in the Australian health care 'system' and its relationship to ideals of curing and caring. Also explored are questions such as the extent to which people have benefited from advances in medical knowledge and technology, and the challenge of alternative models of health.

School of Physiology and Pharmacology

GENM1101#

Animal Welfare and Handling

Staff Contact: Associate Professor Michael Perry
UOC3 X1

Note/s: Mon 14 Feb to Fri 25 Feb. First lecture 9am in CLB5

This course provides an introduction to the issues involved in the use of animals in research and teaching. The aims of the subject are to stimulate awareness and knowledge of the following: animal ethics; regulation and monitoring of animals used in research and teaching; the role of animal based research in human and animal health and welfare; appropriate handling and care of laboratory animals. Topics covered will include: ethics: the case for and against the use of animals in biomedical research and teaching; alternatives to the use of animals; institutional controls and guidelines; common laboratory species; animal handling techniques; care and management practices and occupational health and safety issues.

Faculty of Science and Technology

School of Chemistry

GENS1001

Chemistry and the Environment

Staff Contact: Prof Russell Howe
UOC3 S1 S2 HPW2

This course will expose students to a range of topics in which chemistry impacts on the natural environment. The background chemistry on each topic will be reviewed, and the issues involved will be discussed. Topics to be covered include: water pollution and water treatment, pesticides and fertilisers, environmental consequences of energy consumption, plastics, glass and recycling, atmospheric pollution, toxic waste, sewage treatment, uranium and the nuclear power issue.

GENS1002

Consumer Chemistry in the Marketplace

Staff Contact: Dr G Moran
UOC3 S1 S2 HPW2

Note/s: Excluded GENS4625

This course seeks to provide students with an interesting overview of the chemistry which they will encounter in everyday life. Emphasis

will be placed on the types and functions of chemicals used in some typical consumer products. The subject matter is grouped into areas of application which have a common theme and each will form the topic for a given lecture period.

School of Geography

GENS3001

Coastal Environmental Problems: the Human Dimension

Staff Contact: Dr Morgan Sant
UOC3 X1

Modern development has caused massive changes in coastal environments over a very short time. This course examines the landscapes associated with different kinds of coastal development such as landscapes of production and landscapes of leisure. It will look at how these activities use and modify the natural environment and the conflicts that arise from these uses. The course will also examine aspects of coastal zone management and conservation in Australia and overseas. It includes a one day field trip in Sydney.

School of Materials Science and Engineering

GENS3501

Metals, Ceramics, Plastics – Building the 21st Century

Staff contact: A/Prof A Crosky

UOC3 X1 S1 HPW2

Note/s: 28hrs/week lecture/tutorials. Offered over 5 days on a full-time basis in the summer recess (15-19 February). Includes field trip to Powerhouse museum

This course is designed to introduce students with a non-technical background to the science of advanced materials, with particular emphasis on how they function and where they are used. The following topics are included. Surfaces are not superficial. Zeolites: crystals with holes. New forms of carbon: buckyballs, nanotubes and buckycondoms. Conductors and superconductors. Polymers: how to make them and what they can do. Synthesis of materials. Hot metal: its production and use. Making metals strong: the tricks of the blacksmith exposed. Why steel rusts but gold does not. Solar cells, lasers and transistors: how they work. Composites: making plastics strong. Ceramics: from earthenware to space. Smart materials.

School of Mathematics

GENS2001

The Computer: Its Impact, Significance and Uses

Staff Contact: School Office

UOC3 S1 S2 HPW2

Note/s: Excluded COMP1011, COMP1001, COMP1811, GENS5525, GENT0603, GENT1003

Hardware; software (levels of language, operating systems); history of computing; uses of computers; simulation of complex systems; limits of computation; views of humanity's place in the universe; older views versus the brain-as-computer; computers and thought; artificial intelligence; benefits of computing and who gets them; computing in the U.S., Japan and Australia; the global flow of information, textual and visual; dangers of computing; social and ethical issues. The labs develop some basic skills of word processing, spreadsheets and CD-ROM access using the Microsoft package Works on IBM compatible PC's. The tutorials consist of short student-led talks and discussions on current issues in computing.

GENS2002

Mathematics in Art and Architecture

Staff Contact: School Office

UOC3 X2 S1 S2 HPW2

Prerequisite: 2 unit HSC Mathematics

There will be 7 Art and Architecture lectures and tutorials, followed in Session 1 and Session2, in alternating weeks, by 7 Mathematics lectures/tutorials. The Art and Architecture lectures will present the appearance and/or major influence of mathematical concepts in art and architecture, and the following mathematics lectures will illuminate these concepts. The mathematical content will be: Surfaces, Platonic solids, conics, rotational, developable and minimal surfaces, topology: Symmetry, space filling; projective geometry, perspective; ratios, proportions, spirals; fractals, chaos theory; the computer in art. The mathematics tutorials will discuss problems and exercises in the conventional manner, while the art and architecture tutorials will involve students in discussion of visual material. If possible, there will be visits to museums and galleries.

GENS2003

Hypothesis, Prediction and Uncertainty

Staff Contact: School Office

UOC3 S2 HPW2

Note/s: Not offered 2000

Older rational methods: Euclid and proof in geometry; philosophical argument. Evidence in law. The evaluation of scientific theories: evidence for and against the theory of evolution. Challenges to the

rationality of science; the social context of science. Twentieth century methods of understanding phenomena: statistical inference (e.g., in agricultural experiments); computer simulation (e.g., of traffic flow); the 'science of complexity'.

GENS2004

Dynamics of Scientific Theories

Staff Contact: School Office

UOC3 S2 HPW2

Note/s: Not offered 2000

This course looks closely at the structure of scientific knowledge, and is organised as follows: Introduction to the induction/deduction debate via Descartes, Berkeley, Hume and Kant. The first proposals on how scientific theories develop: Logical Positivists, Popper's falsificationism, Lakatos' research programs. Counterproposals and sociological criticisms: Kuhn's paradigms, Feyerabend's anarchy, Lakatos. More modern schools of thought: Sneed and Stegmüller's structuralism in answer to Kuhn and Feyerabend; Probabilistic proposals. In each topic of the subject the logical skeleton of a theory will be presented, making its main assumptions explicit as well as the problems it attempts to solve. This will be followed by a strong critique, uncovering logical flaws, but also discussing what it manages to achieve, if anything.

GENS2005

History of Mathematics

Staff Contact: School Office

UOC3 S2 HPW2

Prerequisite: Any first year Mathematics or Quantitative Methods subject

Note/s: Excluded MATH3560

Classifications of mathematics, ancient and modern; Counting, navigation and measurement in pre-literate societies; Babylonian mathematics on calculating lengths and areas; The 'Greek miracle': round earth, logic, Pythagoras' 'All is number'; Hippocrates of Chios on areas of lunes: proof; Euclid on axioms, on idea of deductive structure; Ptolemy's geocentric astronomy; Ancient Chinese simultaneous linear equations; 16th C solution of cubic equations; Copernicus' heliocentric astronomy; 17th C mathematical laws: Galileo, Kepler, Snell, Hooke, Boyle; development of calculus: Topology: Euler on the bridges of Königsberg; Statistical inference, 'average man', Galton and correlation; Abstract set theory; Formal (symbolic) logic in 19-20th C, and its role in computing software; Operations research, e.g., stock-cutting and hunting submarines; Chaos, fractals and self-organisation; Social context of mathematics.

School of Physics

GENS4001

Astronomy

Staff Contact: Dr MG Burton

UOC3 X1 S1 S2 HPW2

Note/s: Excluded GENS4003, PHYS2160, PHYS3160

The course provides a general overview of astronomy and astrophysics and the issues currently important to this area of science. The following general areas will be covered: the solar system and its exploration; stars and their life histories; extragalactic astronomy. Two night time observing sessions are also included to introduce students to telescope operation and the techniques of astronomical observation and measurement.

GENS4002

Conceptual Framework of Physics

Staff Contact: A/Prof D Miller

UOC3 S2 HPW2

Prerequisites: PHYS1XXX (any first year physics subject), and any one of MATH1021, or MATH1231, or MATH1241, or MATH1051, or MATH1079, or MATH1090

Note/s: Excluded GENS4006. Not offered 2000

Fundamental discoveries in physics this century have involved counterintuitive and challenging concepts, including nonlocality and

superposition, which raise problems about the interpretation of physical theories. These problems have become well-known in the form of Schroedinger's cat and the like. The course is self-contained in presenting sufficient detail for a complete understanding of Bell's inequalities and then explores the alternative approaches to resolving the issues, on which there is still no general consensus. The course then deals with the new fields of quantum computing and quantum cryptography which have emerged from the physics discoveries.

GENS4003

Cosmology

Staff Contact: Dr W J Couch

UOC3 S2 HPW2

Note/s: Excluded GENS4001, PHYS2160, PHYS3160

The course examines the development of cosmology from early times to the present day, its influence on scientific thinking, and how advances in science and technology have furthered its understanding. The issues confronting cosmology as a modern science are also explored.

GENS4005

The Greenhouse Effect

Staff Contact: Dr M Box

UOC3 S2 HPW2

Note/s: Excluded PHYS2810

This course will examine all aspects of the greenhouse effect and global warming issues: the basic science of the atmosphere and radiation (solar and terrestrial), ozone; climate models, their uncertainties and predictions; the greenhouse gases, their sources and sinks; energy use, technical, economic and political responses to the threat of climate change.

GENS4006

Illusion or Reality: Concepts in Twentieth Century Physics

Staff Contact: A/Prof D Miller

UOC3 S1 S2 HPW2

Note/s: Excluded GENS4002

Many of the discoveries that have been made in physics this century have been counter-intuitive and paradoxical and have led science back to fundamental questions about reality, materialism and causality. The course aims to provide an understanding of the key discoveries without a mathematical background. It provides sections on space, time, matter and the paradoxes of relativity, quantum mechanics and Bell's Theorem, including the twin paradox, Schroedinger's cat, Wigner's friend, etc. Einstein described some aspects of the physicist's new concept of reality as 'spooky'. The relevance of the new concepts to the arts and humanities, and its impact on them, is emphasised.

GENS4007

Image and Icon

Staff Contact: Dr J Smith

UOC3 S2 HPW2

The desire to produce images is at least 40,000 years old. This subject explores the history of the technology of image making from cave painting to virtual reality. It examines why people might wish to construct images, and the effects of these images upon society.

GENS4008

Nuclear Arms and the New World Order

Staff Contact: A/Prof C Hamer

UOC3 S2 HPW2

Students are invited to study and discuss various questions concerning nuclear weapons. We look at the international political system, warfare and the arms race. We ask how a nuclear bomb actually works, and what are its effects. We study nuclear strategies, and review attempts to control nuclear arms. Finally, we discuss mechanisms of collective security which may eventually remove the threat of nuclear arms entirely: the European Union, the United Nations, and the 'New World Order'.

GENS4009

Nuclear Science and Technology

Staff Contact: Dr MJ Beilby

UOC3 S2 HPW2

The course looks at the promise and problems of peaceful exploitation of the forces within the atomic nucleus. Students learn the basics of nuclear structure and nuclear radiation, as well as the history of how these became known. The first section of the subject concludes by showing how the understanding of nuclear interactions gives us insight into the working of our sun and evolution of stars. The middle section of the subject outlines harnessing of nuclear energy for the generation of electricity and as a research tool. Different reactor designs are explained and what went wrong in nuclear accidents, such as Three Mile Island and Chernobyl. The research reactor at ANSTO, Lucas Heights, is described and the wide range of research projects in progress is outlined. The final section of the subject explains interaction of ionising radiation from the nucleus with living systems: the dangers and the benefits, such as diagnosis and cancer treatment using nuclear medicine.

GENS4010

Science and Religion

Staff Contact: A/Prof R Stening

UOC3 S1 S2 HPW2

In many people's minds there is a conflict between religious faith and scientific knowledge. Some of these supposed areas of conflict will be explored, including creation, miracles and suffering, mind and consciousness, and modern environmental and bioethical problems. A mainly Judaeo-Christian perspective will be used but references to other teachings (Buddhist, Taoist, Islamic etc.) will be included.

GENS4011

Science of Music

Staff Contact: A/Prof J Wolfe

UOC3 S2 HPW2

Why are some sounds harmonious? How do musical instruments work? How do we hear and comprehend music? How and why does music work? The science of music addresses these and other questions in lectures and in experimental sessions. The science of music is one of the oldest experimental sciences and has been a paradigm for science for much of our history. By looking at developments in the science of music in particular, this course also gives an introduction to the history and nature of science in general.

GENS4012

The Universe We Share

Staff Contact: Prof D Neilson

UOC3 S2 HPW2

Note/s: Not offered 2000

All of us share the same universe, yet those trained in the Sciences sometimes appear to view it rather differently from those trained in the Humanities. In this subject a team of Physicists will share their view, and attempt to cross the divide by focusing on 6 key ideas. i) conservation of energy, which unified mechanics and heat, and leads on to modern ideas of the symmetries of Nature; ii) the arrow of time, irreversibility etc.; iii) action-at-distance, or how does the earth keep the moon in orbit without strings attached; iv) the speed of light is absolutely constant; v) energy comes in discrete amounts – without it atoms would all collapse! vi) will we ever find a final 'theory of everything'?

GENS4013

The World of Light

Staff Contact: Dr J Smith

UOC3 S1 HPW2

Most of our knowledge of the external world is conveyed by light. The nature of light has always been a topic at the forefront of science, and this remains true today. Although light plays such an important role in our lives, many of its wonderful manifestations remain unnoticed by many. This course examines how light interacts with matter and how our increased understanding allows us to manipulate it.

GENS4014**Are we alone? The Search for Life Elsewhere in the Universe***Staff Contact: Dr J Webb*

UOC3 S1 S2 HPW2

Note/s: Excluded PHYS2170

A free-ranging review of all aspects of the mind-boggling question: "Are we alone?". The material will include discussions on the origin and survival of life, current hi-tech searches for radio signals from extra-terrestrials, discoveries of new planetary systems, possible types of life-forms, Einstein's relativity, space-travel, and much more. A team of researchers will present lectures, and often disagree with each other. The controversies and the science behind the disputes will be clearly presented.

School of Geology

GENS7601**Earth – the Dynamic Planet***Staff Contact: Dr Malcolm Buck*

UOC3 S1 HPW2 1 L1 T1

Note/s: Multiple choice assessment. Excluded GEOL1101, GEOL1201, GEOL1111, GEOL1211, GENS4625-MBW9, GENS4625-MBM1

An exploration of the myth of a 'solid Earth'. With satellite imagery as a tool an examination is made of how the Earth is so different from the other members of the solar system. The fundamental driving forces operating, both within and outside the Earth, are considered in view of their role in the movement of continents, construction of mountain ranges, formation of ocean basins, generation of volcanoes, and circulation within the atmosphere and oceans. A view is given of mankind's relationship with the Earth, including the exploitation of mineral and fuel resources, human-induced hazards such as the greenhouse-effect and the hole in the ozone layer, and the natural hazards that man has no control over, including ice ages, volcanoes, earthquakes, landslides and tsunamis.

GENS7602**Viewing the Earth Through a Geological Window***Staff Contact: Dr D R Cohen*

UOC3 X2

Note/s: Students will incur some costs associated with field excursion.

A practical introduction to the application of satellite and airborne imagery in viewing the Earth's surface, environmental assessments and resource discovery. The nature of resources and their genesis. Computer-based tutorial sessions on methods of processing satellite imagery. A three-day excursion to central NSW examining the influence of geology on landscape and land use. Visits to modern and historical mine workings. Conduct of an environmental geochemical assessment of a site. Five-day short course delivered outside session.

GENS7603**Geophysics in the Urban Environment***Staff Contact: Mr D Palmer*

UOC3 X2

Note/s: Subject to confirmation

The use of geophysics to search below the Earth's surface for treasure, bodies, bombs and building foundations. In the urban environment geophysical methods that are usually associated with the exploration for earth resources offer an environmentally friendly approach to exploring the subsurface. Application of geophysics in archaeology, architecture, environmental studies and engineering will be examined. The course is delivered in alternate mode with morning tutorials and field-based studies in the afternoons, and includes two days field exercises in the vicinity of Kensington.

Department of Aviation

GENS5001**Flight and Civilisation***Staff Contact: Prof JH Middleton*

UOC3 S1 S2 HPW2

Aviation has had a tremendous influence on the development of the world in the Twentieth Century. It has significantly reduced transport times and opened new markets for both business and pleasure. The course explores the development of aviation from the first flight up to the present day and into the future. It considers the many components of the industry ranging from the principles of flight, aerodynamics and design to the importance of flight safety and air traffic control. The importance of aviation as a means of transportation, communication and employment are examined from technological, economic, social and environmental perspectives. A field excursion is used to supplement the lectures by examining aircraft at an operating airport and in the Department of Aviation flight simulator at Bankstown.

School of Safety Science

GENS8001**Risk Perception and Reality***Staff Contact: Dr Tony Green*

UOC3 S1 HPW2 L1 T1

Decisions which affect businesses and the community are often made with a very uncertain knowledge of the future. Decisions are made (or often not made) based on distorted perceptions of risks. This course looks at objective and subjective views of risks which are important to business, the environment and the community. The Australian standard on Risk Management will be reviewed and applied to a number of areas selected by students. The class will consider case studies of major natural and man made disasters and discuss how the risks could have been better managed.

GENS8002**Sports Performance and Injury Prevention***Staff Contact: Dr Andrew McIntosh*

UOC3 S1 HPW2

Note/s: Assignment and laboratory participation

This course is an introduction to the study of human movement with a focus on sports performance and injury prevention. Lectures will provide the student with a background in anatomy, fundamentals of biomechanics and exercise physiology. Laboratory participation will provide practical experience in methods of performance analysis. There are no mandatory pre-requisites, but a background in science would be helpful to the student.

GENS8003**Work and Safety***Staff Contact: Dr Boban Markovic*

UOC3 S1 S2 H PW2 L1 T1 (or web mode in X1 S1 S2)

Work and Safety is a course which teaches an introduction to the interactions between humans, work and safety. It concentrates on identification of workplace hazards, their associated risks to health and how they can be controlled. This is a practical course with great value for future employment as it equips students with fundamental principles of work and safety awareness. This course is offered by either class attendance or Web mode. For Web mode, view the home page at <http://gens8003.safesci.unsw.edu.au>. Students in their final years at University are preferred.

GENB1001	The Consumers Guide to DNA	32
GENB1002	Diet – Food, Fact, Fiction and Fallacy	32
GENB1003	Plants and People: Murder, Magic and Medicine	32
GENB1004	Genes and Society	32
GENB2001#	Australian Wildlife Biology	32
GENB3002	Great Epidemics in History	32
GENB3003	HIV and Other Emerging Diseases	32
GENB4001#	Psychology of the Individual and the Group	33
GENB4002#	Psychology of the Body and the Mind	33
GENB4003	Environmental Psychology	33
GENB4004	Psychology of Gender	33
GENB4005	Psychology of Work	33
GENB4007	The Psychobiology of Sex, Love and Attraction	33
GENB5001#	The Marine Environment	33
GENB6001	Food in Society	33
GENB7001	Technological, Social and Business Aspects of Alcohol	34
GENC1001	Accounting and Society	25
GENC1002	Accounting, Communication, Culture and Control	25
GENC1003	A User's Guide to Financial Management and Analysis	25
GENC2001	An Introduction to the Australian Economy	26
GENC2002	Australia and the Asian Economies	26
GENC2005	Economic Philosophers	26
GENC2102	Black Death to AIDS: Economic Impact of Epidemics on Society	26
GENC2105	Stagecoach to Superhighway: The Evolution of Modern Transport and Communication	26
GENC3001	Understanding Asian Banking and Finance	25
GENC3002	Use and Misuse of Financial Markets	25
GENC3003	User's Guide to Personal Financial Planning	25
GENC4004	Management and Employment	27
GENC4005	Futurework	27
GENC4006	Understanding Industrial Relations	27
GENC5001	Introduction to the Internet and Electronic Commerce	27
GENC6001	An Introduction to Marketing	27
GENC6002	Marketing and the Consumer	28
GENC6003	Professional Services Management	28
GENC7001	Business, Society and the Law	25
GENC7002	Getting into Business	25
GENC9001	From Paper to the Web: Finding and Keeping Information	27
GENC9002	Web Information Resources	27
GEND1202	Drawing the Body, Studies of Surface Anatomy	20
GEND1203	Drawing the World Within/Without	20
GEND1204	Studies in Painting	20
GEND1205	Making a Print	21
GEND1208	Space and Form in Three Dimensions	21
GEND1209	Studies in the Camera - Analogue and Digital Photography	21
GEND1210	Studies in the Print - Analogue and Digital Photography	21
GEND1211	The Artist's Studio	21
GEND1212	Analysing a Picture: Composition and Design in Art	21
GEND1213	Literature into Film	21
GEND1214	Literature and the Visual Arts	22
GEND2202	Multiculturalism and Art Education	22
GEND2206	The Art Museum and Art Education	22
GEND2208	Creativity in Art, Design and Education	22
GEND3201	'All that is solid melts into air': Modernism and the Experience of Modernity 1890-1950	22
GEND3230	Art, Money and Power	22
GEND3231	Picturing Death: Art and the Human Predicament	22
GEND3232	Pornography, Art and Politics	23
GEND3233	Scandals of Modern Art	23
GEND3238	Memory and Self	23
GEND3239	Australian Contemporary Art	23

GEND4201	Design and Computing	23
GEND4202	Design and Human Functioning	23
GEND4203	Design Management	23
GEND4204	Designing: Practical Studies in Design	23
GEND4205	Design Communications and Presentation	23
GEND4206	Integrated Design Studio	24
GEND4207	Designing: Models as a Tool for Design Communication	24
GEND4208	Working with Ceramics	24
GEND4209	Working with Jewellery	24
GEND4210	Working with Textiles	24
GEND4211	Design in Performance	24
GEND4212	Design in Adornment and Costume	24
GEND4213	The Arts of Aboriginal People and Torres Strait Islanders	24
GENE1011	From Catchment to Ocean	29
GENE1012	Tools for Implementing Ecologically Sustainable Development in Corporations and Regions	29
GENE3050	The New Age of Solar Energy	30
GENE3051	Solar Cars – Speed of Light	30
GENE4001	Introduction To Biomedical Engineering	28
GENE6002	Recent Environmental Disasters: Lessons for the Future	28
GENE6003	The Environment I: Air, Water and Land Pollution	28
GENE6004	The Environment II: Toxic and Radioactive Chemicals	28
GENE6005	The Environment This Week	28
GENE7801	Energy and Mineral Resources – Use or Abuse?	30
GENL0220	Effective Communication	30
GENL0230	Law in the Information Age	30
GENL0240	Sport, Society and Sydney 2000	30
GENL2020	Introduction to the Australian Legal System	30
GENL3000	Selected Themes on Women in Ancient and Medieval Society	31
GENL3020	Women and the Law in Ancient Rome and Medieval Europe	31
GENL5020	Business Fundamentals	31
GENL5030	Tax for Professionals	31
GENL6010	Courts, Crime and Justice	31
GENM0123	Children – Growing Up in Society	34
GENM0510#	Using the Media: Promotion Through Mass Media and Multimedia	35
GENM0515#	Computers for Professionals	35
GENM0518#	Health and Power in an Internet Age	35
GENM0701#	Contemporary Bioethics	34
GENM0702	Promoting Healthy Lifestyles and Healthy Environments	34
GENM0703	Concepts of Physical Fitness and Health	34
GENM1000#	Miracles and Misadventures in Modern Medicine	34
GENM1101#	Animal Welfare and Handling	35
GENR0003	Spirit, Myth and Sacredness in Architecture	19
GENR0006 (BENV 2902)	The City: Sydney	19
GENR0008 (BENV 2214)	History, Theory and Interpretation: Art and Architecture	19
GENR0009	Twentieth Century Architecture: Modernity to Deconstruction	19
GENR0010 (BENV2210)	Architecture and Music	19
GENR0012	Great Buildings of the World	19
GENR0015 (BENV 2901)	City Planning Today	19
GENR0017	Principles and Philosophy of Design	19
GENR0019 (BENV 2213)	Critical Perspectives on Twentieth Century Art and Design	20
GENR0020	Inspired Environments of the World	20
GENR0021	Spectacles, Mardi Gras and Fascist Rallies: Use of Public Space	20
GENR0022	Celtic Environments	20
GENR0023	Medieval Worlds	20
GENS1001	Chemistry and the Environment	35
GENS1002	Consumer Chemistry in the Marketplace	35
GENS2001	The Computer: Its Impact, Significance and Uses	36
GENS2002	Mathematics in Art and Architecture	36
GENS2005	History of Mathematics	36
GENS3001	Coastal Environmental Problems: the Human Dimension	35
GENS3501	Metals, Ceramics, Plastics – Building the 21st Century	36
GENS4001	Astronomy	36
GENS4003	Cosmology	37
GENS4005	The Greenhouse Effect	37
GENS4006	Illusion or Reality: Concepts in Twentieth Century Physics	37
GENS4007	Image and Icon	37
GENS4008	Nuclear Arms and the New World Order	37
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GENS4010	Science and Religion	37
GENS4011	Science of Music	37
GENS4013	The World of Light	37
GENS4014	Are we alone? The Search for Life Elsewhere in the Universe	38
GENS5001	Flight and Civilisation	38
GENS7601	Earth – the Dynamic Planet	38
GENS7602	Viewing the Earth Through a Geological Window	38
GENS7603	Geophysics in the Urban Environment	38
GENS8001	Risk Perception and Reality	38
GENS8002	Sports Performance and Injury Prevention	38
GENS8003	Work and Safety	38
GENTO206	Australian Popular Music in the Twentieth Century	12
GENTO208#	From Lost Souls to Psychopaths: Crime and Criminality in Literature and Film	13
GENTO303	Science and Society	13
GENTO305	Staging the Games: The Olympics - The Event and its Impact	13
GENTO306	Media, Technology and the Olympics	13
GENTO307#	Sport in the Western World	13
GENTO401#	The Art of the Short Story	13
GENTO404	Gods, Heroines and Heroes in Greek Myth and Modern Culture	14
GENTO405#	An Introduction to '...isms': Ideas that have Shaped our World	14
GENTO407	TV 'Soaps': A Comparative Study	14
GENTO410	Life in Russia: Yesterday and Today	14
GENTO411	What Word is that? A Brief History of where English Words come from	14
GENTO412	Contemporary Japan	14
GENTO413	Introduction to Modern Japan	14
GENTO420	Along the Silk Road: Conquerors, Traders and Explorers	15
GENTO421	Chinese Cinema	15
GENTO501	Life-Giving Songs	15
GENTO502	Introduction to Music	15
GENTO503	Jazz and Popular Music Studies	15
GENTO504	Performance and Practice of Music A	15
GENTO505	Performance and Practice of Music B	15
GENTO601	Business Ethics	15
GENTO602	Changing Concepts of Human Nature	15
GENTO604	Critical Thinking and Practical Reasoning	16
GENTO605	Reasoning about Ethical Issues	16
GENTO606	The Use of Language, Images and Symbols	16
GENTO702	Military Strategy and Crisis Diplomacy	16
GENTO803	Introduction to Mass Media	13
GENTO902#	Witches, Quacks and Lunatics: A Social History of Health and Illness	16
GENTO903	The Politics of Sustainability	16
GENTO906#	The Risks of Technology	16
GENT1003	Computers and Communication into the 21st Century	17
GENT1004	Human Inequality	17
GENT1101	Experiencing Cities	17
GENT1202#	Social Aspects of Deviance	17
GENT1205#	Pacific Development Institutions	18
GENT1301#	Contemporary American Film	18
GENT1302#	Modern Theatre and Performance	18
GENT1303#	Critical Approaches to Film	18
GENT1304#	Television and Video Culture	18
GENT1401	Biopsychosocial Study of Humour	17
GENT1403#	Global Crisis: Transition to a Sustainable Society	17
GENT1501#	Gifted and Talented Students: Recognition and Response	11
GENT1502#	Student Learning, Thinking and Problem Solving	11
GENT1503#	Introduction to Educational Psychology	11
GENT1504#	Ethics and Education	11
GENT1506#	Social Foundations of Education	12
GENT1507	Learning Processes and Instructional Procedures	12
GENT1508	Managing Stress and Anxiety	12
GENT1509#	Moral Dilemmas of Life and Death	12
GENT1513#	Culture, Identity and Education	12
GENT1514#	Ideology, Power and Education	12
GENX0101	Indigenous Australia: Travelling Through Time	11
GENX0102	Indigenous Australia: From the Present to the Future	11
GENX0103	Australian Archaeology	11
GENX0104	Aboriginal Popular Culture – We hear the Songs. see the Dance and live the Culture	11

General Education Timetable

These details were correct at time of going to press on 26 October 1999.
Students are advised to consult the General Education website at
<http://www.publications.unsw.edu.au/handbooks/gened/>
to ensure they have the most up-to-date information.

Out-of-session General Education Courses

Summer Session – Kensington Campus

Faculty of Arts and Social Sciences

Course	Session	Title	Details
GENT0208#	X1	From Lost Souls to Psychopaths: Crime and Criminality in Literature and Film	L/T: 6-9 29.30 November plus 1, 6, 7, 8,13, 14, 15 December plus 6-7 17 January 2000
GENT0307	X1	Sport in the Western World	L: 9-10 T: tba Dates: 1.2.7.8.9.14,15 February
GENT0902	X1	Witches, Quacks and Lunatics: A Social History of Health and Illness	L: Wed 11-1 T: Wed 9-11 or Wed 1.30-3.30 Dates: 5 January - 16 February
GENT1403#	X1	Global Crisis: Transition to a Sustainable Society	L: 10-1 T: 1-2 or 2-3 Dates: 15-18, 21,22 February
GENT1509#	X1	Moral Dilemmas of Life and Death	L: 9-10 (Days 1-6) L: 9-10 and 1-2 (Days 7-10) T: 10-11 or 11-12 (Days 1-6) T: 11-12 or 12-1 and 2-3 or 3-4 (Days 7-10) Dates: 7-18 February (10 Days)

Faculty of Commerce and Economics

Course	Session	Title	Details
GENC5001	X1	Introduction to the Internet and Electronic Commerce	L: 10-12, 1-3 Labs: 2.5 hours per day Dates: 7-18 February
GENC9001	X1	From Paper to the Web: Finding and Keeping Information	L: 9-12 T: 2-5 Demo: 1-2 Dates: 24 November 1999 –2 December 1999
GENC9002	X1	Web Information Resources	L: 9-5 Demo: 1-2 Dates: 6-9 December1999

Faculty of Law

Course	Session	Title	Details
GENL0220	X1	Effective Communication	L: 11-12 T: 9-10,10-11 or 12-1 Dates: Jan 27,28 Feb 1-4, 8-11, 15-18
GENL0230	X1	Law in the Information Age	L: 9-1 Dates: Feb 3,8,10,15,17
GENL0240	X1	Sport, Society and Sydney 2000	L: 9-5 Dates: Feb 16, 17, 18, 21-22
GENL5020	X1	Business Fundamentals	L: 10-1 Dates: Jan 31, Feb 4, 7, 11,14,18, 21, 25
GENL6010	X1	Crime, Courts & Justice	L: 9.30-12.30 Dates: Jan 31, Feb 1, 7, 8, 9, 14, 15

Faculty of Engineering

Course	Session	Title	Details
GENE7801	X1	Energy and Mineral Resources - Use or Abuse?	Dates: 10 Jan, 4 Feb

Faculty of Life Sciences

Course	Session	Title	Details
GENB7001	X1	Technological, social and business aspects of alcohol	L/T: 9-5 Dates: 15-18 February, plus 6-8, 12 or 19 April

Faculty of Medicine

Course	Session	Title	Details
GENM0510	X1	Using the Media: Promotion Through Mass Media and Multimedia	L: 9-5 Dates: 1-3, 6-7 Dec (1999)
GENM0515	X1	Computers for Professionals	Dates: 10-28 January
GENM0518	X1	Health and Power in an Internet Age	L: 9-5 Dates: 21-25 Feb
GENM0701#	X1	Contemporary Bioethics	L: 10-2 Dates: 21-25 Feb plus 9-5 28 April
GENM0702	X1	Promoting Healthy Lifestyles and Healthy Environments	Dates: 21-25 Feb
GENM0703	X1	Concepts of Physical Fitness and Health	L: 12-2 T: 10-12 or 2-4 Dates: 21-25 Feb. plus 27-28 April
GENM1101	X1	Animal Welfare and Handling	Dates: 15-26 Feb 9am CLB5

Faculty of Science and Technology

Course	Session	Title	Details
GENS2002	X1	Mathematics in Art and Architecture	L: Mon to Fri 2-5 Dates: 1-12 Feb
GENS3001	X1	Coastal Environmental Problems: The Human Dimension	L/T: 9-12,1-4 Dates: 7-11 Feb
GENS3501	X1	Metals, Ceramics, Plastics – Building the 21 st Century	L/T: 9-12, 1-4 Dates: 15-19 Feb Includes field trip to Powerhouse Museum
GENS4001	X1	Astronomy	Dates: 15-26 February
GENS8003	X1	Work and Safety	Web mode only, see gens8003.safesci.unsw.edu.au

Summer Session – Paddington Campus

Faculty of the College of Fine Arts

Course	Session	Title	Details
GEND1202	X1	Drawing the Body. Studies Surface Anatomy	L: Mon – Fri 10-1 or 2-5 Dates: 7-18 February
GEND1203	X1	Drawing the World Within/Without	L: Mon – Fri 10-1 or 2-5 Dates: 7-18 February
GEND1204	X1	Studies in Painting	L: Mon – Fri 10-1 Dates: 7-18 February
GEND1205	X1	Making a Print	L: Mon – Fri 10-1 Dates: 7-18 February
GEND1208	X1	Space and Form in Three Dimensions	L: Mon – Fri 10-1 Dates: 7-18 February
GEND1209	X1	Studies in the Camera – Analogue and Digital Photography	L: Mon – Fri 10-1 Dates: 7-18 February
GEND1210	X1	Studies in the Print – Analogue and Digital Photography	L: Mon – Fri 10-1 Dates: 7-18 February
GEND1212	X1	Analysing a Picture: Composition and Design in Art	L: Mon – Fri 10-1 Dates: 7-18 February
GEND2206	X1	The Art Museum and Art Education	L: Mon – Fri 10-1 Dates: 7-18 February
GEND3231	X1	Picturing Death: Art and the Human Predicament	L: Mon – Fri 2-5 Dates: 7-18 February
GEND3233	X1	Scandals of Modern Art	L: Mon – Fri 10-1 Dates: 7-18 February
GEND4201	X1	Design and Computing	L: Mon - Fri 10-1 Dates: 7-18 February
GEND4207	X1	Designing: Models as a Tool for Design Communication	L: Mon – Fri 9-4.30 Dates: 7-11 February
GEND4208	X1	Working with Ceramics	L: Mon – Fri 10-1 Dates: 7-18 February
GEND4209	X1	Working with Jewellery	L: Mon – Fri 9-12 or 2-5 Dates: 7-18 February
GEND4210	X1	Working with Textiles	L: Mon – Fri 9-12 or 1-4 Dates: 7-18 February
GEND4211	X1	Design in Performance	L: Mon – Fri 10-1 Dates: 7-18 February
GEND4212	X1	Design in Adornment and Costume	L: Mon – Fri 2-5 Dates: 7-18 February
GEND4213	X1	The Arts of Aboriginal People and Torres Strait Islanders	L: Mon – Fri 1-4 Dates: 7-18 February

Winter Session – Kensington Campus

Faculty of Arts and Social Sciences

Course	Session	Title	Details
GENT0305	X2	Staging the Games: The Olympics – The Event and its Impact	L: 9-10 T: TBA Dates: 26,27,28 June 3,4,10,11 July
GENT0401#	X2	The Art of the Short Story	L/T: 10-12 and 12.30-2.30 Dates: 3, 4, 5, 6, 10, 11, 12 July
GENT0906#	X2	The Risks of Technology	L/T: 11-1 Dates: 3, 4 July L/T: 11-1 and 2-3 Dates: 6, 7, 10, 11, 12 July
GENT1202#	X2	Social Aspects of Deviance	L/T: 9-12 and 12.30-3.30 Dates: 4,6,11,13 July (includes one \$25 excursion)
GENT1403#	X2	Global Crisis: Transition to a Sustainable Society	L: 10-1 T: 1-2 or 2-3 Dates: 4-7, 10, 11 July

Faculty of Commerce and Economics

Course	Session	Title	Details
GENC5001	X2	Introduction to the Internet and Electronic Commerce	L/T and Labs: 9-5 Dates: 3-14 July
GENC9001	X2	From Paper to the Web: Finding and Keeping Information	L: 9-12 (Rm 446 Mathews) T: 2-5 (TBA) Demo: 1-2 Dates: 3-6 July
GENC9002	X2	Web Information Resources	L: 9-12 (Rm 446 Mathews) T: 2-5 (TBA) Demo: 1-2 Dates: 10-15 July

Faculty of Engineering

Course	Session	Title	Details
GENE7801	X2	Energy and Mineral Resources - Use or Abuse?	Dates: Workshops 3 and 17 July

Faculty of Law

Course	Session	Title	Details
GENL0240	X2	Sport, Society and Sydney 2000	L: 9-5 Dates: 5, 6, 7, 10, 11 July
GENL5020	X2	Business Fundamentals	L: 9-12 Dates: 3-7 and 10-13 July
GENL6010	X2	Crime, Courts & Justice	L: 9.30-12.30 Dates: 29,30 June 3, 4, 5, 10, 11 July

Faculty of Medicine

Course	Session	Title	Details
GENM0510	X2	Using the Media: Promotion Through Mass Media and Multimedia	L: 9-5 Dates: 30 June, 3-7 July
GENM0518	X2	Health and Power in an Internet Age	L: 9-5 Dates: 10-14 July
GENM0701	X2	Contemporary Bioethics	L: 10-2 Dates: 10-14 July, plus L: 9-5 Date: 6 October
GENM0703	X2	Concepts of Physical Fitness and Health	L: 12-2 T: 10-12 or 2-4 Dates: 10-14 July, plus 5-6 October
GENM1000	X2	Miracles and Misadventures in Modern Medicine	L: 9-12 Dates: 12-23 July, plus L: 9-5 Date: 27 September

Faculty of Science and Technology

Course	Session	Title	Details
GENS7602	X2	Viewing Earth through a Geological Window	L: 10-12.30 and 1.30-4 Dates: 11-14 July (4 days) Room 713, Applied Science
GENS7603	X2	Geophysics in the Urban Environment	L: 10-12.30 and 1.30-4 Dates: 18-21 July (4 days) Includes 2 days field exercises in the vicinity of Kensington Room 713, Applied Science
GENS8003	X2	Work and Safety	Web mode only, see gens8003.safesci.unsw.edu.au

Winter Session – Paddington Campus

Faculty of the College of Fine Arts

Course	Session	Title	Details
GEND1202	X2	Drawing the Body, Studies of Surface Anatomy	L: Mon – Fri 10-1 Dates: 3-14 July
GEND1203	X2	Drawing the World Within/Without	L: Mon – Fri 10-1 Dates: 3-14 July
GEND1204	X2	Studies in Painting	L: Mon – Fri 10-1 Dates: 3-14 July
GEND1205	X2	Making a Print	L: Mon – Fri 10-1 Dates: 3-14 July
GEND1208	X2	Space and Form in Three Dimensions	L: Mon – Fri 10-1 Dates: 3-14 July
GEND1209	X2	Studies in the Camera, Analogue and Digital Photography	L: Mon – Fri 10-1 Dates: 3-14 July
GEND1210	X2	Studies in the Print, Analogue and Digital Photography	L: Mon – Fri 10-1 Dates: 3-14 July
GEND1211	X2	The Artist's Studio	L: Mon – Fri 10-1 Dates: 3-14 July
GEND2208	X2	Creativity in Art, Design and Education	L: Mon – Fri 10-1 Dates: 3-14 July
GEND3230	X2	Art, Money and Power	L: Mon – Fri 2-5 Dates: 3-14 July
GEND3239	X2	Australian Contemporary Art	L: Mon – Fri 10-1 Dates: 3-14 July
GEND4201	X2	Design and Computing	L: Mon – Fri 10-1 Dates: 3-14 July
GEND4204	X2	Designing: Practical Studies in Design	L: Mon – Fri 9-4.30 Dates: 3-7 July
GEND4205	X2	Design Communications and Presentation	L: Mon – Fri 9-4.30 Dates: 3-7 July
GEND4206	X2	Integrated Design Studio	L: Mon – Fri 9-4.30 Dates: 10-14 July
GEND4207	X2	Designing: Models as a Tool for Design Communication	L: Mon – Fri 9-4.30 Dates: 10-14 July
GEND4208	X2	Working with Ceramics	L: Mon – Fri 10-1 Dates: 3-14 July
GEND4209	X2	Working with Jewellery	L: Mon – Fri 9-12 or 1-4 Dates: 3-14 July
GEND4210	X2	Working with Textiles	L: Mon – Fri 9-12 or 1-4 Dates: 3-14 July
GEND4211	X2	Design in Performance	L: Mon – Fri 9-12 Dates: 3-14 July
GEND4212	X2	Design in Adornment and Costume	L: Mon – Fri 2-5 Dates: 3-14 July
GEND4213	X2	The Arts of Aboriginal People and Torres Strait Islanders	L: Mon – Fri 1-4 Dates: 3-14 July

Tours

Faculty of Arts and Social Sciences

Course	Session	Title	Details
GENT1205#	S2	Pacific Development Institutions	Dates: TBA Contact: G McCall Telephone: (02) 9385 2408 Location: Samoa

In-Session General Education Courses

Kensington Campus

Faculty of Arts and Social Sciences

Course	Title	Session 1 Times	Session 2 Times
GENX0101	Indigenous Australia - Travelling through Time	L/T: Tues 2-4	L/T: Tues 2-4
GENX0102	Indigenous Australia - From the Present to the Future	L: Mon 2-3 T: Mon 3-4 or Wed 2-3 L/T: Wed 6-8	L: Mon 2-3 T: Mon 3-4 or Wed 2-3 L/T: Wed 6-8
GENX0103	Australian Archaeology	L/T: Mon 2-4	
GENX0104	Aboriginal Popular Culture – We hear the Songs, see the Dance and live the Culture	L/T: Tues 11-1 or Tues 6-8	
GENT0206	Australian Popular Music in the Twentieth Century		L: Tues 4-5 T: TBA
GENT0301	Australia and the New Asia-Pacific		L: Mon 6-7 or Wed 9-10 T: TBA
GENT0305	Staging the Games – The Olympics: The Event and its Impact		L: Tues 9-10 T: TBA
GENT0306	Media, Technology and the Olympics	L: Tues 9-10 T: TBA	
GENT0404	Gods, Heroines and Heroes in Greek Myth and Modern Culture	L: Mon 9-10 T: Mon 8-9 or 10-11	L: Mon 9-10 T: Mon 8-9 or 10-11
GENT0405#	An Introduction to ‘... Isms’: Ideas that have Shaped our World	L: Thurs 6-7 T: Thurs 5-6 or 7-8	
GENT0407	TV ‘Soaps’: A Comparative Study	L: Tues 5-6 or 6-7 T: Tues 4-5 or 6-7	
GENT0410	Life in Russia	L: Mon 5-6 T: Mon 4-5 or 6-7	
GENT0411	What word is that? A Brief History of where English Words come from		L/T: Tues 4-6
GENT0412	Contemporary Japan		L/T: Mon 9-11

Course	Title	Session 1 Times	Session 2 Times
GENT0413	Introduction to Modern Japan	L/T: Mon 9-11	
GENT0420	Along the Silk Road: Conquerors, Traders and Explorers		L/T: Fri 10-12
GENT0421	Chinese Cinema	L/T: Thur 3-5	
GENT0501	Life-Giving Songs	L/T: Thurs 2-4	
GENT0502	Introduction to Music	L/T: Wed 10-12	
GENT0503	Jazz and Popular Music Studies		L/T: Mon 9-11
GENT0504	Performance and Practice of Music A	L: Tues 4-6 – Piper's Wind Band Tues 6.30-8.30 – Orchestra Wed 4.30-7.30 – Choir	L: Tues 4-6 – Piper's Wind Band Tues 6.30-8.30 – Orchestra Wed 4.30-7.30 – Choir
GENT0505	Performance and Practice of Music B	L: Tues 4-6 – Piper's Wind Band Tues 6.30-8.30 – Orchestra Wed 4.30-7.30 – Choir	L: Tues 4-6 – Piper's Wind Band Tues 6.30-8.30 – Orchestra Wed 4.30-7.30 – Choir
GENT0602	Changing Concepts of Human Nature	L: Wed 10-11 T: Wed 11-12 or 12-1	
GENT0604	Critical Thinking and Practical Reasoning	L: Mon 1-2 T: Tues 9-10, 10-11 or 11-12	L: Mon 9-10 T: Mon 10-11, 11-12 or 3-4
GENT0605	Reasoning about Ethical Issues		L: Wed 2-3 T: Wed 1-2 or 3-4
GENT0606	The Use of Language, Images and Symbols	L: Wed 11-12 T: Wed 12-1	L: Mon 10-11 T: Mon 9-10 or 11-12
GENT0702	Military Strategy and Crisis Diplomacy	L: Tues 4-5 T: TBA	L: Tues 4-5 T: TBA
GENT0803	Introduction to Mass Media	L: Wed 2-3 or 6-7 T: Wed 3-4, 4-5 or 7-8	L: Wed 2-3 or 6-7 T: Wed 3-4, 7-8
GENT0902#	Witches, Quacks and Lunatics: A Social History of Health and Illness	L: Mon 10-11 T: Mon 11-12, 2-3 or 3-4	L: Mon 2-3 T: Mon 3-4, 10-11 or 1-2
GENT0903	The Politics of Sustainability	L: Mon 2-3 T: Mon 3-4	
GENT1003	Computers and Communication into the 21 st Century		L: Wed 3-4 or 6-7 T: Wed 2-3, 4-5, 5-6 or 7-8
GENT1004	Human Inequality	L: Mon 6-7 T: Mon 7-8	L: Mon 6-7 T: Mon 7-8
GENT1101	Experiencing Cities	L: Tues 5-6 T: Tues 6-7	
GENT1301#	Contemporary American Film		L: Tues 6-9 T: Thurs 9-10, 11-12, 1-2, 4-5 or 5-6
GENT1302#	Modern Theatre and Performance		L: Mon 6-9 T: Wed 9-10, 1-2 or 5-6
GENT1303#	Critical Approaches to Film	L: Tues 6-9 T: Thurs 9-10, 1-2 or 5-6	
GENT1304#	Television and Video Culture	L: Mon 6-9 T: Wed 9-10, 1-2 or 5-6	
GENT1401	Biopsychosocial Study of Humour	L: Mon 6-7 T: Mon 5-6 or 7-8	

GENT1403#	Global Crisis: Transition to a Sustainable Society	L/T: Mon 2-4	L/T: Mon 2-4
GENT1501#	Gifted and Talented Students: Recognition and Response	L: Mon 11-1 T: Mon 2-3	
GENT1502#	Student Learning, Thinking and Problem Solving	L: Tues 12-2 T: Tues 3-4 or Wed 1-2	
GENT1503#	Introduction to Educational Psychology	L: Mon 10-11 and Fri 10-11 T: Tues 11-12, 1-2, 2-3, or 3-4, Wed 10-11, 11-12, or 12-1, Thurs 10-11, 11-12, 1-2, 2-3, or 3-4	
GENT1504#	Ethics and Education	L: Mon 1-3 or Fri 1-3 T: Mon 3-4 or Wed 2-3 or Thurs 12-1 or 1-2, or Fri 3-4	
GENT1506#	Social Foundations of Education		L: Mon 10-11 and Wed 10-11 T: Mon 11-12, 12-1 or 1-2 or Wed 11-12, 12-1 or 1-2, or Fri 11-12
GENT1507	Learning Processes and Instructional Procedures		L: Tues 9-10 T: Tues 10-11
GENT1508	Managing Stress and Anxiety	L: Wed 10-11 T: Wed 12-1 or 1-2 or 2-3	
GENT1513#	Culture, Identity and Education		L: Wed 11-1 T: Thurs 11-12
GENT1514#	Ideology, Power and Education	L: Tues 11-1 T: Wed 11-12	

Faculty of the Built Environment

Course	Title	Session 1 Times	Session 2 Times
GENR0003	Spirit, Myth and Sacredness in Architecture		L/T: Wed 4-6
GENR0006	The City: Sydney	L/T: Thurs 2-4	
GENR0008	History, Theory and Interpretation: Art and Architecture	L/T: Tues 9-11	
GENR0009	20 th Century Architecture: Modernity to Deconstruction		L/T: Tues 3-5
GENR0010	Architecture and Music	L/T: Wed 4-6	
GENR0012	Great Buildings of the World	L/T: Wed 2-4	L/T: Wed 2-4
GENR0015	City Planning Today	L/T: Mon 6-8	
GENR0017	Principles and Philosophy of Design		L/T: Thurs 11-1
GENR0019	Critical Perspectives on Twentieth Century Art and Design	L/T: Wed 2-4	
GENR0020	Inspired Environments of the World	L/T: Wed 11-1	L/T: Wed 11-1
GENR0021	Spectacles, Mardi Gras, Fascist Rallies: Use of Public Space	L/T: Thurs 3-5	
GENR0022	Celtic Environments	L/T: Tues 11-1	
GENR0023	Medieval Worlds		L/T: Tues 11-1

College of Fine Arts – Kensington Campus

Course	Title	Session 1 Times	Session 2 Times
GEND1213	Literature into Film	L: Mon 2-4	L: Mon 2-4
GEND1214	Literature and the Visual Arts	L: Wed 2-4	L: Wed 2-4
GEND3201	'All that is solid melts into air'	L: Wed 4-6	
GEND3230	Art, Money and Power	L: Thurs 2-4	
GEND3232	Pornography, Art and Politics	L: Mon 9-11	
GEND3233	Scandals of Modern Art		L: Thurs 2-4
GEND3238	Memory and Self		L: Mon 9-11

Faculty of Commerce and Economics

Course	Title	Session 1 Times	Session 2 Times
GENC1001	Accounting and Society	L/T: Wed 9-11	
GENC1002	Accounting, Communicating, Culture and Control		
GENC1003	A User's Guide to Financial Management and Analysis		L/T: Tues 9-11
GENC2001	An Introduction to the Australian Economy (Class: CKC1)	L: Tues 9-10 T: Tues 10-11, 11-12, Wed 9-10	L/T: Mon 12-1 T: Mon 2-3, 3-4
GENC2002	Australia and the Asian Economies	L/T: Wed 2-3 T: Wed 1-2, 3-4, 4-5	
GENC2005	Economic Philosophers	L/T: Mon 2-4	
GENC2102	Black Death to AIDS: Economic Impact of Epidemics on Society	L: Wed 10-11 T: Wed 11-12, Thurs 11-12	
GENC2105	Stagecoach to Superhighway: The Evolution of Modern Transport and Communication	L: Tues 10-11 T: Tues 11-12, 12-1	
GENC3001	Understanding Asian Banking and Finance		L/T: Wed 3-5
GENC3002	Use and Misuse of Financial Markets	L/T: Wed 3-5	
GENC3003	User's Guide to Personal Financial Planning	L/T: Thurs 3-5	
GENC4004	Management and Employment (Class: CKS1), (Class: CKS2)	L: Mon 10-11 T: Mon 11-12,12-1 Tues 11-12, 3-4	L: Mon 10-11 T: Mon 11-12, 2-3 Tues 11-12, 5-6
GENC4005	Futurework	L: Tues 2-3 T: Tues 3-4	
GENC4006	Understanding Industrial Relations	L: Tues 5-6 T: Tues 2-3, 3-4, 4-5, 5-6	L: Wed 2-3 T: Wed 1-2, 3-4
GENC6001	An Introduction to Marketing	L: Mon 10-12	L: Mon 10-12
GENC6002	Marketing and the Consumer	L/T: Thurs 3-5	L/T: Thurs 3-5
GENC6003	Professional Services Management	L/T: Fri 10-12	L/T: Fri 10-12
GENC7001	Business, Society and the Law	L/T: Tues 10-12	L/T: Tues 3-5
GENC7002	Getting into Business	L/T: Wed 3-5	L/T: Wed 3-5
GENC9002	Web Information Resources	L: Wed 3-5 (WKS 1-7) T: TBA	L: Wed 4-5 (WKS 1-14) T: TBA

Faculty of Engineering

Course	Title	Session 1 Times	Session 2 Times
GENE1011	From Catchment to Ocean	L: Tues 11-1	L: Tues 11-1
GENE1012	Tools for Implementing Ecologically Sustainable Development in Corporations and Regions	L: Wed 4-6	L: Wed 5-7
GENE3050	The New Age of Solar Energy	L: Tues 2-3 and Thurs 2-3	
GENE3051	Solar Cars – Speed of Light	L: Tues 12-1and Fri 12-1	
GENE4001	Introduction to Biomedical Engineering	L/T: Wed 10-12	
GENE6002	Recent Environmental Disasters: Lessons for the Future		L: Fri 10-12
GENE6003	The Environment I: Air, Water and Land Pollution		L: Tues 10-12
GENE6004	The Environment II: Toxic and Radioactive Chemicals		L: Wed 10-12
GENE6005	The Environment this Week		L: Thurs 10-12
GENE7801	Energy and Mineral Resources – Use or Abuse?	L: Mon 6-8	L: Mon: 6-8

Faculty of Law

Course	Title	Session 1 Times	Session 2 Times
GENL0220	Effective Communication	L: Wed 2-3 T: Wed 1-2, 3-4 or 4-5	L: Wed 2-3 T: Wed 1-2 , 3-4 or 4-5
GENL0240	Sport, Society and Sydney 2000	L: Mon 6-7 T: Mon 5-6 or 7-8	L: Mon 6-7 T: Mon 5-6 or 7-8
GENL2020	Introduction to the Australian Legal System	L: Wed 9-11 (Class LW05) or 11-1 (Class 8003)	L: Wed 9-11 (Class LWo8) or 11-1 (Class 8005)
GENL3000	Selected Themes on Women in Ancient & Medieval Society	L: Tues 11-1	
GENL3020	Women in Law in Ancient Rome and Medieval Europe		L: Tues 11-1
GENL5020	Business Fundamentals	L: Thurs 10-12	L: Mon 10-12 (Class1004) or 1-3 (Class 1005)
GENL5030	Tax for Professionals	L: By distance mode Contact ATAX Ph: 9385 9333	L: By distance mode Contact ATAX Ph: 9385 9333

Faculty of Life Sciences

Subject	Title	Session 1 Times	Session 2 Times
GENB1001	The Consumer's Guide to DNA	L: Mon 5-7, or Mon 5-6 and Tues 5-6	
GENB1002	Diet-Food, Fact, Fiction and Fallacy	L: Wed 4-5 L/T: Wed 5-6	
GENB1003	Plants and People: Murder, Magic and Medicine		L: Thurs 4-6
GENB1004	Genes and Society	L/T: Tues 2-4 L/T: Wed 2-4	L/T: Tues 2-4 L/T: Fri 10-12
GENB2001#	Australian Wildlife Biology		L: Thurs 5-6 L/T: Wed 5-7 2 x Saturday: All day excursions
GENB3002	Great Epidemics in History	L: Wed 4-5 T: Wed 5-6	
GENB3003	HIV and Other Emerging Diseases		L: Wed 4-5 T: Wed 5-6
GENB4001#	Psychology of the Individual and the Group	L: Mon 11-12 or 6-7, and Wed 3-4 or 6-7, and Thurs 11-12 or 6-7 T: Wed 11-12, 2-3, 5-6 Thurs 10-11, 12-1	
GENB4002#	Psychology of the Body and the Mind		L: Mon 11-12 or 6-7, and Wed 3-4 or 6-7, and Thurs 11-12 or 6-7 T: Wed 12-1, 2-3, 5-6 Thurs 10-11
GENB4003	Environmental Psychology		L: Wed 9-10 T: Tues 12-1 Wed 11-12, 12-1
GENB4004	Psychology of Gender	L: Wed 9-10 T: Tues 11-12, 12-1 Wed 11-12, 12-1	
GENB4005	Psychology of Work		L: Wed 9-10 T: Tues 12-1, Wed 11-12,12-1
GENB4007	The Psychology of Sex, Love and Attraction	L: Mon 2-3 T: Mon 12-1, 3-4, 4-5 Tues 1-2, 2-3	
GENB5001#	The Marine Environment	L: Mon 9-11 3 x Saturday: All day excursions	L: Mon 9-11 3 x Saturday: All day excursions
GENB6001	Food in Society		L/T: Mon 2-4

Faculty of Medicine

Course	Title	Session 1 Times	Session 2 Times
GENM0123	Children – Growing Up in Society	L/T: Mon 3-5	
GENM0510	Using the Media: Promotion through Mass Media and Multi Media		L/T: Mon 2-4
GENM0515#	Computers for Professionals	L: Mon 2-4 or Wed 11-1 T: Mon 11-12 or Wed 10-11	L: Tues 11-1 or Thurs 11-1 T: Tues 2-3, Thurs 2-3
GENM0702	Promoting Healthy Lifestyles and Healthy Environments		L/T: Wed 11-1
GENM0703	Concepts of Physical Fitness and Health	L: Mon 2-3 T: Mon 12-1,1-2 or 3-4	L: Mon 2-3 T: Mon 12-1,1-2 or 3-4

Faculty of Science and Technology

Course	Title	Session 1 Times	Session 2 Times
GENS1001	Chemistry and the Environment	L/T: Wed 2-4	
GENS1002	Consumer Chemistry in the Marketplace	L/T: Wed 9-11	L/T: Wed 9-11
GENS2001	The Computer: Its Impact, Significance and Uses	L: Mon 9-10 T: Mon 10-11	L: Mon 9-10 T: Mon 10-11
GENS2002	Mathematics in Art and Architecture	L/T: Mon 2-4	L/T: Mon 2-4
GENS2005	History of Mathematics		L: Mon 11-12 L/T: Thurs 11-12
GENS3501	Metals, Ceramics, Plastics – Building in the 21st Century	L: Mon 2-4	
GENS4001	Astronomy	L/T: Mon 2-4	L/T: Mon 2-4
GENS4003	Cosmology		L: Wed 10-11 T: Wed 9-10
GENS4005	The Greenhouse Effect		L/T: Fri 2-4
GENS4006	Illusion or Reality: Concepts in Twentieth Century Physics	L/T: Wed 2-4	L/T: Tues 2-4
GENS4007	Image and Icon		L/T: Tues 4-6
GENS4008	Nuclear Arms and the New World Order		L: Wed 10-11 T: Wed 9-10 L/T: Wed 2-4
GENS4009	Nuclear Science and Technology		L/T: Tues 11-1
GENS4010	Science and Religion	L/T: Mon 6-8	L/T: Thurs 9-11
GENS4011	Science of Music		L/T: Wed 6-8
GENS4013	The World of Light	L/T: Wed 6-8	
GENS4014	Are we alone? The Search for Life Elsewhere in the Universe	L/T: Tues 4-6	L/T: Wed 2-4
GENS5001	Flight and Civilisation	L/T: Mon 9-11	L/T: Mon 9-11
GENS7601	Earth – The Dynamic Planet	L/T: Thurs 11-1	
GENS8001	Risk Perception and Reality	L/T: Thurs 9-11	
GENS8002	Sports Performance and Injury Prevention	L/T: Wed 9-11	
GENS8003	Work and Safety	L/T: Wed 9-11 or web mode, see gens8003, safesci.unsw.edu.au	L/T: Wed 9-11 or web mode, see gens8003, safesci.unsw.edu.au

Paddington Campus

Faculty of the College of Fine Arts

Course	Title	Session 1 Times	Session 2 Times
GEND1203	Drawing the World Within/Without	L: Tues 6.30-8.30	L: Tues 6.30-8.30
GEND1204	Studies in Painting	L: Tues 6-8	L: Tues 6-8
GEND1209	Studies in the Camera – Analogue and Digital Photography	L: Wed 4-6	L: Wed 4-6
GEND2202	Multiculturalism and Art Education		L: Tues 4-6
GEND4202	Design and Human Functioning	L: Tues 4-6	
GEND4203	Design Management	L: Mon 5-7	L: Mon 6-8
GEND4208	Working with Ceramics	L: Tues 6-8	L: Tues 6-8
GEND4209	Working with Jewellery	L: Tues 6-8	L: Tues 6-8
GEND4211	Design in Performance	L: Mon 6-8	L: Mon 6-8
GEND4212	Design in Adornment and Costume	L: Tues 6-8	L: Tues 6-8

Notes

The University of New South Wales • Kensington Campus

Theatres

Applied Science Theatre **F11**
Ahol Tykke Theatre **C27**
Biomedical Theatres **E27**
Central Lecture Block (CLB) **E19**
Clancy Auditorium **C24**
Classroom Block (Western Grounds) **H3**
Fig Tree Theatre **B14**
Hemron Theatres (Dwyer, Mellon, Murphy, Scholm, Smith) **E12**
Jo Myers Studio **D9**
Keith Burrows Theatre **J14**
Macaulay Theatre **E15**
Mathews Theatres **D23**
Parade Theatre **E3**
Physics Theatre **K14**
Rex Vowels Theatre **F17**
Science Theatre **F13**
Webster Theatres **G15**

Buildings

AGSM **G27**
Applied Science **F10**
Arcade **D24**
Barker Apartments **N13**
Basser College **C18**
Baxter College **D14**
Biological Sciences **D26**
Blockhouse **G6**
Chancellery **C22**
Civil Engineering **H22**
Dalton **F12**
Electrical Engineering **G17**
Goldstein College **D16**
Goli House **A27**
Heffron **E12**
International House **C6**
Geography and Surveying **K17**
Goodsell **F20**
Kensington Colleges (Office) **C17**
Library (University) **E21**
Library Stage 2 **F21**
Mechanical Engineering **J17**
Main **K15**
Mathews **F23**
Morven Brown **C20**

Myers, Sir Rupert **M15**
New College **L6**
Newton **J12**
NIDA **D2**
Parking Station (Barker Street) **N18**
Parking Station (Botany Street) **H25**
Pavilions, The **E24**
Philip Baxter College **D14**
Quadrangle **E15**
Red Centre **H13**
Roundhouse **E6**
Sam Cracknell Pavilion **H8**
Samuels **F25**
Shalom College **N9**
Squarehouse **E4**
The Scientia **G19**
University Regiment **J2**
Valentine Annexe **H22**
Wallace-Wurth School of Medicine **C27**
Warane College **M7**
Webster, Sir Robert **G14**
Willis Annexe **J18**

Faculty Offices

Arts and Social Sciences **C20**
Australian Graduate School of Management
AGSM **G27**
Built Environment **H13**
Commerce and Economics **F20**
Engineering **K17**
Law (Library Stage 2) **F21**
Life Sciences **D26**
Medicine **B27**
Science and Technology **E12**

School Offices

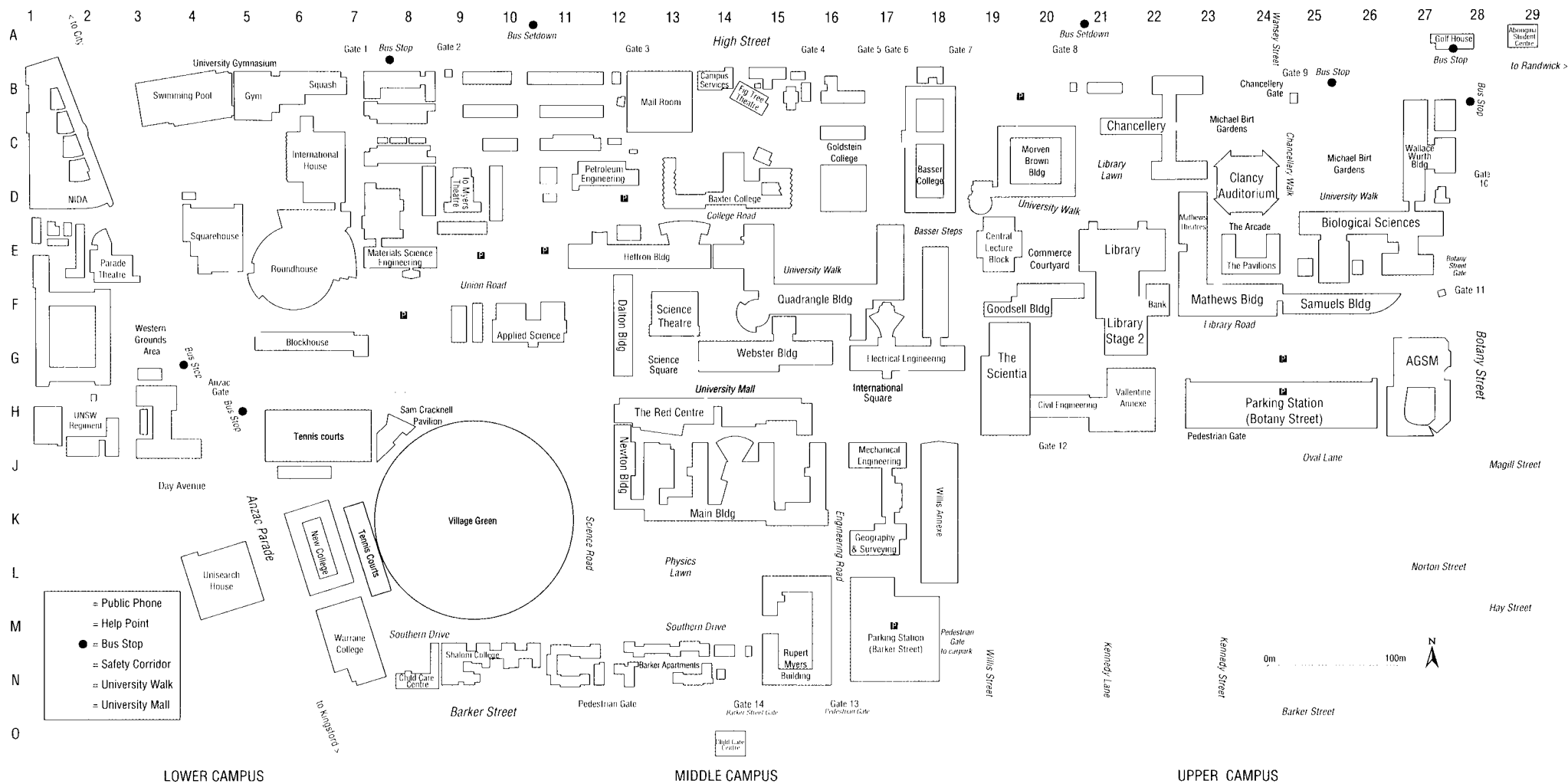
Accounting **E15**
Anatomy **B27**
Applied Bioscience **D26**
Architecture Program **H13**
Banking and Finance **F20**
Biochemistry and Molecular Genetics **D26**
Biological Science **D26**
Building Construction
Management Program **H13**

Business Law and Taxation **E15**
Chemical Engineering and Industrial Chemistry **F10**
Chemistry **E12**
Civil and Environmental Engineering **H20**
Community Medicine **D26**
Computer Science and Engineering **K17**
Economics **F20**
Education Studies **F23**
Electrical Engineering and Telecommunications **G17**
English **C20**
Geography **F10**
Geology **F10**
Geomatic Engineering **K17**
Health Services Management **F25**
History **C20**
Industrial Design Program **H13**
Industrial Relations and Organisational Behaviour **F20**
Information, Archive and Library Studies **F23**
Information Systems **E15**
Interior Architecture Program **H13**
International Business **E15**
Landscape Architecture Program **H13**
Law (Library Stage 2) **F21**
Marketing **F20**
Materials Science and Engineering **E8**
Mathematics **H13**
Mechanical and Manufacturing Engineering **J17**
Media and Communications **G15**
Medical Education **C27**
Microbiology and Immunology **D26**
Mining Engineering **K15**
Modern Language Studies **C20**
Music and Music Education **G15**
Optometry **M15**
Paediatrics **C27**
Pathology **C27**
Petroleum Engineering **D12**
Philosophy **C20**
Physics **K15**
Physiology and Pharmacology **C27**
Planning and Urban Development Program **H13**
Political Science **C20**
Psychology **F23**
Safety Science **B11a**
Science and Technology Studies **C20**
Social Science and Policy **C20**
Social Work **F23**

Sociology **C20**
Theatre Film and Dance **G14**

Services

Aboriginal Student Centre **A29**
Access Scheme – Equity and Diversity Unit **E15**
Accommodation – Housing Office **E15**
Admissions and Enrolment – Student Centre **C22**
Biomedical Library **F23**
Campus Conferencing **C22**
Campus Services **B14a**
Cashier **C22**
Careers and Employment Office **E15**
Chaplains **E4**
Child Care Centres –
House at Pooh Corner **N8**
Kangas House **O14**
Tiggers Honey Pot – 34 Botany St.
Co-op program **M15**
CONTACT **E15**
Counselling Service **E15**
Educational Testing Centre **E4**
Equity and Diversity Unit **E15**
Facilities Department **C22**
Health Service **E15**
Housing Office **E15**
Human Resources **C22**
Law Library **F21**
New SouthQ Student Centre **C22**
Public Affairs and Development **C22**
Publishing and Printing Services **C22**
Religious Services **E4**
Research Office **M15**
Roundtable Conferencing and Catering **E4**
SECURITY Lost Property/Parking **H13**
Sports Association **H8**
Student Centre **C22**
Student Guild **E15**
Student Recruitment Office **C22**
Unisearch Limited **M15**
University Gymnasium **B5**
University Union
Blockhouse **G6**
Roundhouse **E6**
Squarehouse **E4**
UNSW Bookshop **E15**
UNSW International **H13**



The University of New South Wales • Kensington Campus

UNSW

This Handbook has been specifically designed as a source of detailed reference information for first year, re-enrolling undergraduate and postgraduate students.

Separate Handbooks are published for:

- Arts and Social Sciences
- Built Environment
- College of Fine Arts
- Commerce and Economics
- Engineering
- Law
- Medicine
- Science
- Australian Graduate School
of Management (AGSM)
- Australian Taxation Studies Program (ATAX)
- University College,
- Australian Defence Force Academy (ADFA)
- General Education.

For further information about the University – its organisation; staff members; description of disciplines; scholarships; prizes and so on, consult the University Calendar (Summary Volume). For further information on student matters, consult the UNSW Student Guide.