Contents

How to fast track your degree with Summer School 2

General Information 1
Eligibility to enrol 1
Auditing a unit of study 3
Study load 3
How to enrol 4
Fees, PELS and scholarships 5
Refund policy 6
Prerequisites, assumed knowledge and academic credit 7
Graduation 7
Facilities and services on campus 8

Faculty of Architecture 9
Online design units and Art Workshop

Faculty of Arts (Undergraduate & Postgraduate) 11
Ancient History, Anthropology, Art History and Theory,
Asian Studies, Australian Studies, Centre for Peace and
Conflict Studies, Chinese Studies, English, French Studies,
Germanic Studies, History, Italian Studies, Japanese and Korean Studies,
Philosophy, Social Work, Social Policy and Sociology,
Studies in Religion

Faculty of Economics and Business (Undergraduate & Postgraduate) 23
Accounting and Business Law, Econometrics, Economic History,
Economics, Finance, Government and International Relations,
Institute for Transport Studies, Marketing, Political Economy, Work
and Organisational Studies

Faculty of Education (Postgraduate only) 36

Faculty of Engineering 38

Faculty of Health Sciences (Undergraduate & Postgraduate) 39

Faculty of Law 40

Faculty of Medicine — Anatomy and Histology 43

Faculty of Nursing (Undergraduate & Postgraduate) 44

Faculty of Pharmacy 47

Faculty of Science 49
Biochemistry, Biological Sciences, Chemistry, History and
Philosophy of Science, Information Technologies, Mathematics
and Statistics, Psychology

Index 59

Welcome to The Sydney Summer School inside back
Map of Camperdown Campus back cover
At The Sydney Summer School, you can accelerate the completion of your degree, catch up on units of study, or take a unit that may not fit into your degree or timetable.

The Sydney Summer School's program of intensive study runs from 6 January to 21 February 2003 (including exam week)*. Many faculties across the University offer units of study at undergraduate level. Postgraduate units from the Faculties of Arts, Economics and Business, Education, Health Sciences and Nursing are also available.

Eligibility to enrol
You may enrol in a unit of study if:

• you have completed the listed prerequisites for that unit of study at the University of Sydney or another acceptable tertiary institution; and either
• you are currently enrolled or have recently been enrolled in an Australian or overseas university and are seeking a unit of study to count towards a tertiary award; or
• your educational qualifications would gain you admission into the degree program with which your chosen unit of study is normally associated.

HSC graduates
If you are completing your Higher School Certificate in 2002, you can enrol at Summer School to sample University life and a particular subject area before enrolling in a degree course. You can get a head start on your degree and possibly graduate sooner.

If you are applying to enrol:

• you need to have a UAI that would normally qualify you for entrance to the degree program with which your chosen unit of study is normally associated **
• you can only enrol in ONE unit of study
• you can count a successfully completed unit of study towards a degree course at this University, so long as it is normally available in that course. You will need to check this with the appropriate faculty, or ask a Summer School staff member for advice
• if you enrol at another university, you must ensure that they will credit your Summer School study (do this before you enrol at Summer School).

Units marked with ▼ are available to HSC graduates.

* Some units will run for fewer than seven weeks and are very intensive in nature. The University reserves the right to withdraw units of study from The Sydney Summer School before the start of the program.

** If you enrol before receiving your UAI, and then you don’t achieve a sufficient score, we can refund tuition fees. The deadline for notifying us is 3 January 2003.
How to fast-track your degree with Summer School

By studying at Summer School every year, you could graduate one semester or even one year earlier.

Below is an example of a standard three-year Bachelor of Commerce degree program and an accelerated two-year program with Summer School.

<table>
<thead>
<tr>
<th>Normal degree pattern</th>
<th>Fast-track with Summer School</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>YEAR 1, SEMESTER 1</strong></td>
<td><strong>SUMMER SCHOOL</strong> - 6 credit points</td>
</tr>
<tr>
<td>ACCT1001</td>
<td>ECON1001</td>
</tr>
<tr>
<td>ACCT1002</td>
<td>ECON1002</td>
</tr>
<tr>
<td><strong>YEAR 1, SEMESTER 2</strong></td>
<td><strong>YEAR 1, SEMESTER 1</strong> - 26 credit points</td>
</tr>
<tr>
<td>ACCT2002</td>
<td>ECON2001</td>
</tr>
<tr>
<td><strong>YEAR 2, SEMESTER 1</strong></td>
<td><strong>SUMMER SCHOOL</strong> - 16 credit points</td>
</tr>
<tr>
<td>ACCT2001</td>
<td>ECON2001</td>
</tr>
<tr>
<td><strong>YEAR 2, SEMESTER 2</strong></td>
<td><strong>YEAR 2, SEMESTER 1</strong> - 32 credit points</td>
</tr>
<tr>
<td>ACCT3002</td>
<td>CLAW2001</td>
</tr>
<tr>
<td><strong>YEAR 3, SEMESTER 1</strong></td>
<td><strong>SUMMER SCHOOL</strong> - 16 credit points</td>
</tr>
<tr>
<td>ACCT3004</td>
<td>ECON3004</td>
</tr>
<tr>
<td><strong>YEAR 3, SEMESTER 2</strong></td>
<td><strong>YEAR 2, SEMESTER 2</strong> - 24 credit points</td>
</tr>
<tr>
<td>ACCT3002</td>
<td>ECON3007</td>
</tr>
<tr>
<td><strong>GRADUATE</strong></td>
<td></td>
</tr>
</tbody>
</table>

Note: This is a Bachelor of Commerce with majors in Accounting and Economics, with a degree total of 144 credit points. Actual units offered in Summer School may vary from year to year.

Key to unit codes: ACCT = Accounting, CLAW = Corporations Law, ECHS = Economic History, ECMT = Econometrics, ECON = Economics, FINC = Finance
Admission to the University of Sydney

Important Note: Successful completion of a Summer School unit of study is not an offer of admission to the University. Students should consult the Director of The Sydney Summer School if they wish their Summer School result to contribute to an application for admission.

Visa and English language requirements

We have received advice from the Department of Immigration that overseas students taking part in The Sydney Summer School may do so on a Visitor Visa provided that the combined length of any studies they undertake in Australia is not more than three months and the conditions of their visa do not prohibit them from engaging in any studies or training. If you are not a native English speaker, then you must show proof of English language proficiency. For details, go to: http://www.usyd.edu.au/su/io/courses/UGentry.html

Auditing a unit of study

Some units are available on a non-award or audit basis. As an audit student, you:

- pay 75% of the tuition fee
- undertake no summative assessment (i.e. assessment that counts towards a result), although you may undertake some formative assessment (e.g. in-class quizzes)
- will receive a Certificate of Participation, as long as your attendance has been satisfactory
- may not credit the audit unit to an award course at The University of Sydney, but you may apply for advanced standing in some cases

Units available to audit are marked with in the unit of study listings. Students enrolled for credit may be given preference if places are limited.

Study load

The intensive mode in which Summer School units are presented and studied requires a substantial commitment of time and effort, both inside and outside the classroom. For this reason, you may not undertake more than TWO units of study in the Summer School.

Mathematics and Statistics study load

The School of Mathematics and Statistics has determined that if you have demonstrated academic ability you may undertake more than two units of study in Mathematics with written permission from Dr Adrian Nelson.

A note about Austudy/Youth Allowance

Please also bear in mind that if by taking a Summer School unit of study your study load at university during semesters 1 and 2 is reduced, this may have an effect on your eligibility for Austudy/Youth Allowance.
How to enrol

Enrol early! You should enrol by 29 November 2002
Enrol early to secure your place in your chosen unit of study and ensure that it goes ahead. After 29 November, faculties look at enrolment numbers to decide whether or not to proceed with proposed units. Also note some units have strict quotas.

Enrol on the web — www.summer.usyd.edu.au
From 2 Sep 2002 to 3 Jan 2003. Check fees, timetable and availability at 'Units of Study on Offer' then click 'Web Enrolment' to enrol using Mastercard, Visa, or Bankcard on our secure e-commerce site. You can print your transaction details from the web and we will post you a confirmation of enrolment.

Enrol by post — PO Box 446, Broadway NSW 2007
From 2 Sep 2002. Post your completed enrolment form with full payment (bank receipt, cheque, money order or credit card details). We will post you a confirmation of enrolment.

Enrol by fax — 02 9351 5888
From 2 Sep 2002. Fax your completed enrolment form with full payment (bank receipt or credit card details). We will post you a confirmation of enrolment.

Enrol in person — Student Centre, Carslaw, Main Campus
Thursdays from 3 Oct then every weekday 18-29 Nov 2002 (up to 24 Dec if places available). Bring your completed enrolment form and full payment (bank receipt, cheque, money order, EFTPOS* or credit card). We will give you a confirmation of enrolment.

Enrolment application form
Otherwise, printed forms are available from The Sydney Summer School office, the Student Centre (Carslaw Bldg) or faculty offices.

Approval of enrolment applications
Your enrolment application will be subject to approval by The Sydney Summer School, dependent upon satisfaction of prerequisites and availability of places. Please read the 'Eligibility to Enrol' section on page 1 before applying to enrol. Enrolment is subject to full payment of fees and may be cancelled in the event of invalid cheque or credit card payments.

Very late enrolments — from 24 December 2002
You WILL be able to enrol after receipt of semester 2 results if places are available. Check the web for availability, then enrol by web or fax. The University closes from midday 24 Dec 2002 until 2 Jan 2003 but Summer School staff will be answering email enquiries during this period. In-person late applications to enrol may also be made 6-8 Jan 2003 at the Summer School enquiry counter in the Student Centre. Acceptance will be at the discretion of The Sydney Summer School Director and the relevant lecturer, subject to availability of places.

* Please note: most EFTPOS cards have a limit on the daily transaction total. You can supplement your EFTPOS payment with a cheque, money order or credit card payment.
Fees
As the University uses up its quota of HECS-funded places in Semesters 1 and 2, all Summer School units of study are offered on a full-fee basis and cannot be paid using HECS. The cost of each unit has been determined according to its credit point value and subject area and is based on the fees for a student paying full fees or (where the enrolment has been capped at a very low number) on the cost of providing the unit. Some units may require extra expense, such as the purchase of equipment or travel costs and these charges are indicated where relevant.

Postgraduate Education Loans Scheme (PELS)
You can pay for postgraduate Summer School units of study using PELS if you meet the PELS eligibility requirements. Please see the Student Centre website (http://www.usyd.edu.au/studentcentre) and the Australian Taxation Office PELS website (http://www.hecs.gov.au/pubs/pels2002) for further information.

PELS census dates
When the duration of your unit of study is less than six weeks, you must formally withdraw from that unit by 5pm on the first day of class in order to avoid incurring a PELS debt. If the first class takes place during the evening or weekend, then you must formally withdraw by 5pm on the following business day. You must give written notification to The Sydney Summer School office in order to formally withdraw. Failure to do so by the relevant census date will result in a PELS debt for that unit of study.

Fee-Waiver Scholarships
DEADLINE FOR APPLICATIONS IS 29 NOVEMBER 2002
Some fee-waiver scholarships will be available in the Summer School. The eligibility criteria are similar to those of the University's Broadway Admission Scheme (www.usyd.edu.au/su/planning/policy/acad/168_Broad.html). To be eligible for consideration for a partial or full fee-waiver you will be a local undergraduate student and generally need to provide evidence of long-term educational disadvantage based on two or more criteria, one of which must be financial hardship. Fee-waiver scholarships are not usually granted to students with poor academic records or for previously failed units.

Make your application in writing to
Dr Jim Sait, Director
The Sydney Summer School
PO Box 446
BROADWAY NSW 2007.

You must include a covering letter, relevant documentation supporting your claims (for example Austudy/Youth Allowance/other government benefit or bank statements which indicate equivalent financial status, pertinent medical certificates etc) and a completed enrolment application form (without payment). You will be notified of the outcome of your application as soon as possible after its receipt.
Refund policy

1. In the event that a Summer School unit of study is cancelled, students will receive a 100% refund of tuition fees paid. The relevant Faculty will make a decision about cancellation of a particular unit as early as possible.

2. Students who withdraw from a Summer School unit of study prior to 4 pm on 23 December will receive a refund of tuition fees paid less a $50 application fee.

3. Students who withdraw prior to 4 pm on 6 January will receive a 90% refund of tuition fees paid.

4. Students who withdraw from a unit of study prior to 4 pm on 10 January will receive a 50% refund of tuition fees paid.

5. There will be no penalty if a student changes between units of study in the Summer School before 4 pm on 10 January, provided the tuition fees of the respective units are the same and permission has been granted. No transfers allowed after 4 pm 10 January.

6. Students who change from a unit of study with a higher fee to one with a lower fee between the start of Summer School classes and before 4 pm on 10 January will receive a 50% refund of the tuition fee difference. Permission to transfer is required.

7. Students who withdraw from a Summer School unit after 4 pm on 10 January will receive no refund, except at the discretion of the Summer School Director.

Special dates for PELS
See page 5 for special PELS census dates.

Dates for your diary 2002-2003

<table>
<thead>
<tr>
<th>Event</th>
<th>Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Web and postal enrolments begin</td>
<td>2 Sep 2002</td>
</tr>
<tr>
<td>Enrolments Thursdays at Student Centre</td>
<td>from 3 Oct</td>
</tr>
<tr>
<td>Enrolments weekdays at Student Centre</td>
<td>from 18 Nov</td>
</tr>
<tr>
<td>Deadline for normal enrolments</td>
<td>29 Nov</td>
</tr>
<tr>
<td>Deadline for fee-waiver applications</td>
<td>29 Nov</td>
</tr>
<tr>
<td>Withdrawing from a unit of study</td>
<td>to 23 Dec *</td>
</tr>
<tr>
<td>Transferring between units of study</td>
<td>to 10 Jan 2003 *</td>
</tr>
<tr>
<td>Very late enrolments at Student Centre</td>
<td>2-8 Jan (weekdays)</td>
</tr>
<tr>
<td>Summer School period begins</td>
<td>6 Jan **</td>
</tr>
<tr>
<td>Public holiday: Australia Day</td>
<td>27 Jan</td>
</tr>
<tr>
<td>Exam period (for most classes)</td>
<td>17-21 Feb</td>
</tr>
<tr>
<td>Results available on the web</td>
<td>from 3 Mar</td>
</tr>
<tr>
<td>Results posted</td>
<td>7 Mar</td>
</tr>
<tr>
<td>Semester 1 begins</td>
<td>10 Mar</td>
</tr>
<tr>
<td>Withdrawal without academic penalty</td>
<td>&lt;50% of class time</td>
</tr>
</tbody>
</table>

* See Refund Policy
** Please note: some classes may begin earlier than 6 January 2003. Always confirm the timetable on the Summer School website before attending classes.
Prerequisites, Assumed Knowledge and Academic Credit

Prerequisites in Summer School
There is often flexibility with regard to prerequisites in Summer School. In some cases, you may apply in writing to the Head of Department for permission to enrol in a unit without having the prerequisites. If successful, you must attach the written permission to your enrolment application form. Please note that course completion rules may require successful completion of specific units of study to fulfill degree requirements. If a unit has been waived as a prerequisite by the department for enrolment in a particular Summer School unit, such a waiver may not apply at the faculty course rules level and you may need to complete it before you qualify for your degree. Please consult your faculty if you are unsure about course completion rules.

Assumed Knowledge
‘Assumed Knowledge’ refers to the level of knowledge known to facilitate understanding of the study material. It may be difficult to succeed without that knowledge. You may enrol without having the assumed knowledge, but only after contacting the nominated person for your chosen unit to discuss your knowledge level.

Crediting Summer School units to your degree
University of Sydney students - credit is normally automatic
Your Summer School unit will appear on your normal student record and will show on your academic transcript as long it is allowed in your current degree course and you have satisfied the prerequisites. If you are not currently enrolled, or if your Summer School unit cannot be added to your current record because of course rules, you will be enrolled as a Summer School non-degree student.

The awards listed in this Booklet to which units of study may be credited are a guide only: a particular unit may not be accreditable to all of the award courses listed in ALL cases and taking a unit does not guarantee admission to a particular award. Please note that these lists are not exhaustive, and that accreditations to other awards may be possible.

If you have doubt whether a particular unit of study is eligible for credit to your degree program, consult your faculty office for advice.

Postgraduate units may not be attributed to undergraduate degrees.

Crediting Summer School units to degrees at other institutions
If you wish to credit a Summer School unit towards an award course at another institution, it is your responsibility to obtain advice from your home institution, in writing, that they will credit the unit (and at what value). Obtain this information prior to enrolling in the unit.

Graduation
If passing your Summer School unit(s) means that you will complete all requirements for your degree or diploma, then you should be able to graduate in 2003. However, it will not always be possible for you to graduate with peers who completed the same award at the end of 2002 — this will depend upon timing of ceremonies and numbers of graduands. Please make sure that you have notified us by email upon receiving your results that you are expecting to graduate. We will arrange Faculty checks before sending your details to the Graduations Office for prompt processing. The Graduations Office will then contact you with details of your graduation ceremony, so please do not make arrangements regarding your graduation until your results are known and the date for your ceremony has been confirmed.
Facilities and services on campus

Services for Students - These University agencies help students achieve their educational and personal goals through the provision of a range of academic, counselling and welfare services. The following services will be available to students enrolled in The Sydney Summer School:

<table>
<thead>
<tr>
<th>Service</th>
<th>Location</th>
<th>Phone</th>
</tr>
</thead>
<tbody>
<tr>
<td>Casual Employment Service</td>
<td>Education Building</td>
<td>9351 8714</td>
</tr>
<tr>
<td>Counselling Service</td>
<td>Education Building</td>
<td>9351 2228</td>
</tr>
<tr>
<td>Dentist</td>
<td>Wentworth Building</td>
<td>9692 8900</td>
</tr>
<tr>
<td>Disability Services</td>
<td>Education Building</td>
<td>9351 4554</td>
</tr>
<tr>
<td>Doctor</td>
<td>Wentworth Building</td>
<td>9351 3484</td>
</tr>
<tr>
<td></td>
<td>Holme Building</td>
<td>9351 4095</td>
</tr>
<tr>
<td>International Student Services</td>
<td>Services Bldg</td>
<td>9351 4749</td>
</tr>
<tr>
<td>Pharmacy</td>
<td>Wenlworth Building</td>
<td>9660 3338</td>
</tr>
</tbody>
</table>

Accommodation - Residential colleges offer on-campus accommodation during the summer (see Useful Links on our website). For general information about accommodation or a list of nearby hotels and hostels, contact the Student Accommodation Service:

Email: accomm@stuserv.usyd.edu.au  Phone: 9351 3312  Fax: 9351 8262  Web: www.usyd.edu.au/accom/

Visit the Learning Centre - The Learning Centre assists you to develop the academic skills you require for successful study. During the Summer you can participate in free workshops. Topics include Basics of Grammar, Clearer Writing, Writing in an Academic Style, Planning an Assignment, Analysing the Assignment Question and Analytical Writing.

Web: www.usyd.edu.au/lc/  Phone: 9351 3853

Parking - Parking on campus is extremely limited. Students are advised to take public transport if possible. The University-owned Shepherd Street carpark (behind the Seymour Centre in Chippendale) offers parking for $2/hr or $6/day, 5am-midnight. The flat rate for Camperdown campus is $15/day *.

Other campuses, such as Nursing and Law School have extremely limited on-street parking.

Other services - Fisher Library, childcare and other services are also available. The University of Sydney Union provides a range of catering and retail services, primarily in the Wentworth and Manning Buildings, along with other facilities including copying services.

Sporting facilities -

The Arena Sports Centre, Western Avenue is open to students, staff and the public (women and men). Facilities include the Fitness Arena Gym, The Ledge Climbing Centre, the Sports Clinic and court hire.

Phone: 9351 8111  Web: www.suwsa.usyd.edu.au

The Noel Martin Recreation Centre on Butlin Avenue has a 50m pool, gymnasium and cardio facilities, squash and tennis courts and yoga classes.

Phone: 9351 4978  Web: www.susport.com

* Prices quoted are subject to change.
Architecture

ART WORKSHOP

Contact Person Jan Fieldsend (Coordinator), Tash Murray Ph 9351 3115 Fax 9351 4184
Email tinsheds@arch.usyd.edu.au Address Tin Sheds Artworkshop G03

Photography

CPs: 4 Fees: $1200 Runs: 28/01/03-10/02/03 Contact hours per week: 18
Proposed timetable: M-F: 10-1.30 (plus 1 hr added where needed).
Covers the use of a 35mm SLR camera and assumes little or no prior photography experience. Includes camera operation, composition, use of studio lighting, film developing, printing black and white photographs plus experimental techniques. You will photograph a wide range of subjects such as landscapes, portraits, buildings and still lives. Discussion and analysis of how photography functions as a contemporary visual medium is part of this course.

Assessment Participation (20%), brief test (10%), portfolio of course work (70%)
Additional costs $140 (Students will need a 35mm SLR camera)
Lecturer Virginia Ross

Life Drawing

CPs: 4 Fees: $1200 Runs: 28/01/03-10/02/03 Contact hours per week: 18
Proposed timetable: M-F: 10-1.30 (plus 1 hr added where needed).
This unit of study aims to teach drawing skills in three areas: representational, interpretative and expressive. It will develop dynamic approaches to drawing the human body from models, focusing on such areas as weight, movement, direction as well as the formal aspects of composition, foreshortening and anatomy. A wide range of media and techniques will be used. This course is appropriate for those with no experience as well as those who have previous drawing experience.

Assessment Attendance/application, portfolio of course work
Additional costs $110
Lecturer Geoff Levitus

Award courses these units may be counted to: BSc (Arch), BArch, BDes, BDesComp. May include specialist and combined degrees.

Check the web!
You can see updated information such as fees, timetables and textbooks on the web. Sometimes new units are added after this Booklet is published.
Go to www.summer.usyd.edu.au
Please note: You must have basic computer skills, access to a sufficiently powerful computer with the relevant software and internet access in order to complete the following online units of study. Enrolled students who do not have the appropriate facilities can use the Wilkinson Building computer lab. Consult the Contact Person for further details.

Contact Person  A/Prof Terry Purcell  Email terry@arch.usyd.edu.au  Ph 9351 3206
Fax 9351 3031  Address Arch, Design Sci & Planning, Wilkinson G04

**DESA2610  Colour Design 1**

CPs: 4  Fees: $1200  Runs: 06/01/03-23/02/03

Proposed timetable:  Fully online unit.  Face to face tutorials may be scheduled if needed.

Introduces basics of colour experience, the colour solid, colour mixing and colour contrast. Covers a number of basic skills in the use of the image processing program Photoshop. These skills are then used to produce a series of colour designs for building facades, forming the basis for assessment. The unit is an online unit of study. However, face to face tutorials may be held if participants decide that they would be of assistance.

Assessment  2 assignments (submitted online). See web for details.

Lecturer  A/Prof Terry Purcell

**DESA2611  Colour Design 2**

CPs: 4  Fees: $1200  Runs: 06/01/03-23/02/03

Proposed timetable:  Fully online unit.  Face to face tutorials may be scheduled if needed.

Presents information about the complex of colour experiences. Focuses on the results of research into warm and cool colours, exciting and calming colours, colour evaluation and colour potency. Covers a number of relevant skills in Photoshop which are used to produce a series of colour designs for building facades and interiors. This is an online unit of study. However, face to face tutorials may be held if participants decide that they would be of assistance.

Prerequisite  DESA2610

Assessment  Assignments (submitted online). See web for details.

Lecturer  A/Prof Terry Purcell

Award courses these units may be counted to: BSc (Arch), BArch, BDes, BDesComp. May include specialist and combined degrees.

**DESA2612  Designing with Surfaces and Light**

CPs: 3  Fees: $900  Runs: 06/01/03-23/02/03

Proposed timetable:  Fully online unit.  Face to face tutorials may be scheduled if needed.

Explores the different types of experiences that are associated with the interaction between surfaces and light sources in the environment and the role this plays in design. Examines basic properties of light in the context of a three-dimensional environment, and basic visual processes and the constraints these place on designing with surfaces and light. Interactions between different types of light sources and different surface types are addressed, illustrated by detailed analyses of sample designed environments.

Assessment  3 assignments (submitted online). See the web for details.

Lecturer  A/Prof Terry Purcell

This unit may count to the BDes course. May include specialist and combined degrees.
Food is not merely what we eat, but also who we are and our relationship with others. It is, however, becoming increasingly more complex these days. In any city, food has become internationalised. How do people use food as a principal metaphor to think about themselves? Sociality created through the exchange of food may override other social structures. Thus, food is a way to explore self and society.

**Assessment**

2 x 1,500 wd essays, 2 hr exam

**Lecturer**

A/Prof D K Feil, Dr S Yao

Award courses this unit may be counted to: BA, BCom, BEc, BEdSocSci, BSc. May include specialist and combined degrees.

What makes a film ethnographic? What is the relationship between film-maker, the subjects and the audience? Between the narrative and the visual parts of the film? Films made in Papua New Guinea over the last 50 years will serve as examples. How do feature films articulate the tensions of a society undergoing dramatic transformation? The work of Hong King director John Woo will provide an understanding of a critical moment in Hong Kong society.

**Prerequisite**

(ANTH1001 or 1003) and (ANTH1002 or 1004), or with interest in Anthropology, senior-level standing and permission of HOD

**Assessment**

2 x 2,500 wd essays, 2 hr exam

**Lecturer**

A/Prof D K Feil, Dr S Yao

Award courses this unit may be counted to: BA, BEdSocSci. May include specialist and combined degrees.
Art History and Theory

ARHT1001 Introduction to Art History and Theory: The Tradition

CPs: 6  Fees: $1410  Runs: 06/01/03-15/02/03  Exam: 18/02/03
Contact hours per week: 6  Proposed timetable: M, W: 1-4.

This course will focus on the history of visual representation from Ancient Greece through the nineteenth century in Europe. It will examine how ideas about artistic production and the relation between the artist, the artwork and the spectator are culturally specific. The program will therefore emphasise the contexts and meanings that such representations may embody and how these change across time. Students will acquire the essential skills of visual analysis and historical interpretation.

Assessment
1,250 wd group project, 1,000 wd paper, 6 quizzes, 2 hr visual exam

Text

Advance Reading
Advance reading: chapters 1 and 2.

Lecturers
Dr Jennifer Milam (coordinator), Mr Dougal Phillips and Mr David Teh

Contact Person
Dr Jennifer Milam or Ms Indigo Blue  Ph 9351 3566  Fax 9351 4212
Email Jennifer.milam@arthist.usyd.edu.au  Address AH&T, Mills A26

Award courses this unit may be counted to: BA, BCom, BEd, BSc, BCom. May include specialist and combined degrees.

ARHT2033 Postwar Australian Art

CPs: 8  Fees: $1880  Runs: 07/01/03-11/02/03  Take-home exam: 11/02/03-18/02/03
Contact hours per week: 6  Proposed timetable: Tu, Th: 11-2.

The unit investigates key themes in postwar Australian art and art criticism. These include changing modes of studio practice, issues of cultural difference, indigenous art, artists' responses to the environment, new technologies, feminism and queer aesthetics. The course has a significant avant-garde film component.

Assessment
2,500 wd essay, take-home exam

Texts
Course Reader ($30)

Lecturers
Dr Catriona Moore and Ms Alison Clark  Ph 9351 6905  Fax 9351 4212
Email catriona.moore@arthist.usyd.edu.au  Address AH&T, Mills A26

Award courses this unit may be counted to: BA. May include specialist and combined degrees.

Ready to graduate?

If successful completion of your Summer School unit(s) means you are eligible to graduate, then please notify the Summer School office both at the time of enrolment AND when you receive your results. See page 7 for further details.
### Asian Studies

**Contact Person**
A/Prof Elise Tipton  
Email Elise.Tipton@asia.usyd.edu.au  
Ph 9351 4718  
Fax 9351 2319  
Address Asian Studies, Brennan A18

<table>
<thead>
<tr>
<th>Subject Code</th>
<th>Subject Name</th>
<th>CPs: 8</th>
<th>Fees: $1880</th>
<th>Runs: 06/01/03-13/02/03</th>
<th>Exam: 20/02/03</th>
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</thead>
<tbody>
<tr>
<td>ASNS2308</td>
<td>Modern Japanese Social History</td>
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<tr>
<td>Contact hours per week: 6</td>
<td>Proposed timetable: M, W, Th: 1-3.</td>
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<td>We begin with an examination of the social aspects of the Meiji reforms, evaluating interpretations of their aims and effect. The focus will then turn to the emergence of new social forces in the twentieth century, such as industrial workers and women’s movements. We will also explore changes in daily life and attitudes to work and leisure accompanying urbanization and industrialization as well as effects of the Second World War and the Occupation.</td>
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<tr>
<td>Prerequisite</td>
<td>12 junior CPs in Asian Studies, History, Economic History, Government and International Relations, and/or an Asian language</td>
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<tr>
<td>Assessment</td>
<td>2 class quizzes, 2,000 wd essay, 2 hr exam, class performance</td>
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<tr>
<td>Lecturer</td>
<td>Ian McArthur</td>
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<tr>
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<th>Runs: 06/01/03-13/02/03</th>
<th>Exam: 20/02/03</th>
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<tr>
<td>ASNS2414</td>
<td>Southeast Asian Politics</td>
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<tr>
<td>Contact hours per week: 6</td>
<td>Proposed timetable: M, W, Th: 11-1.</td>
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<tr>
<td>This unit examines the contemporary nation-states of Indonesia, Thailand, Malaysia and Singapore as case studies in comparative politics. It will concentrate on the study of the state, government and public administration, political cultures and national economies. It will seek to explain the patterns and dynamics of contemporary politics in this important and rapidly changing region and provide guidelines for evaluating future developments.</td>
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<tr>
<td>Prerequisite</td>
<td>12 junior CPs in Asian Studies, History, Economic History, Government and International Relations, and/or an Asian language</td>
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<tr>
<td>Assessment</td>
<td>2,000 wd essay, tutorial task, 2 hr exam, class participation</td>
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<tr>
<td>Text/Advance Reading</td>
<td>Reader to be available at the Copy Centre ($60)</td>
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<tr>
<td>Lecturer</td>
<td>Philip King</td>
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### Australian Studies

**Subject Code**  
**Australia: Land and Nation**

<table>
<thead>
<tr>
<th>CPs: 8</th>
<th>Fees: $1880</th>
<th>Runs: 08/01/03-14/02/03</th>
<th>Exam: 21/02/03</th>
<th>Contact hours per week: 6</th>
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<tr>
<td>ASTR2001</td>
<td>Australia: Land and Nation</td>
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</tbody>
</table>
| Contact Person | Prof Elizabeth Webby  
Email elizabeth.webby@english.usyd.edu.au  
Ph 9351 6835  
Fax 9351 2434  
Address English, Woolley A20 |

These units may count to the BA course and may include specialist and combined degrees. See "Prerequisites, Assumed Knowledge and Academic Credit on page 7 and note that passing any unit does not guarantee admission to any award."
Chinese Studies

Contact Person: Victoria Eun-Young Benning
Email: victoria.benning@arts.usyd.edu.au
Ph: 9351 7182  Fax: 9351 2319
Address: Chinese Studies, Brennan A18

ASNS1101 Introduction to Chinese Civilisation
CPs: 6  Fees: $1410  Runs: 07/01/03-20/02/03  Contact hours per week: 6 (3 in week 4)
A broad-ranging, chronologically-arranged introduction to Chinese civilisation from prehistory to recent times. Readings will include representative philosophical, literary and religious works in English translation. Social science perspectives will be introduced through lectures/tutorial readings on social history, kinship structure, modern change, etc. The unit of study will provide a foundation for more advanced work in Chinese Studies.

Assessment
Participation (20%), informal writing assignment (20%), 2 x 1,500 wd essays (25% & 35% - see web for details)

Texts

Advance Reading
Birch, especially sections 'Book of Songs' and The Songs of Ch'u', also Schirokauer and if possible some of Gernet (see web).

Award courses this unit may be counted to: BA, BEc, BSc, BCom. May include specialist and combined degrees.

ASNS2118 Remaking Chinese Society 1949-2000
CPs: 8  Fees: $1880  Runs: 07/01/03-20/02/03  Exam: In class
Contact hours per week: 6 (3 in week 4)  Proposed timetable: Tu, W, Th: 9-11.
For three decades after the establishment of the People's Republic of China in 1949, the institutions of Maoist socialism dominated almost every aspect of people's daily lives. However, since the late 1970s, China's post-Mao, reform-orientated leadership has dismantled most of the major building blocks of Maoist society. Using a sociological perspective, this unit of study examines the social and, as appropriate, economic, political and cultural results of China's socialist experiment and subsequent transition from socialism.

Prerequisite
12 junior CPs in Asian Studies, an Asian language, Government, History, Economic History, Economics, Sociology or Anthropology.

Assumed Knowledge
Some modern Chinese history is desirable (see Advance reading').

Assessment
2,500 wd essay (35%), 2 shorter writing assignments (15% each), class participation including 1 oral presentation (20%), 1 hr test (15%)

Texts

Advance Reading

Lecturer
Visiting Prof Jocelyn Chey

This unit may count to the BA course and may include specialist and combined degrees.
English

ENGL1000 University English

CPs: 6 Fees: $1410 Runs: 06/01/03-19/02/03 Exam: 19/02/03
Contact hours per week: 6 Proposed timetable: M, W: 10-1.
Develops practical skills for all university students wishing to improve their use of English in academic contexts. Includes analysis of different types of written material used in different faculties, practice in structuring and presenting essays and reports, practical writing tasks and work designed to strengthen students' command of basic English grammar. The unit is creditable to most university degrees.

Assessment
3 tests, writing tasks relevant to disciplinary areas (see web for further info)

Texts
Resource book available from Copy Centre

Lecturer
Dr Geoff Williams Email Geoffrey.Williams@english.usyd.edu.au
Ph 9351 2276 Fax 9351 2434 Address Room N366, Woolley A20

ENGL2029 Victorian Literature

CPs: 8 Fees: $1880 Runs: 07/01/03-13/02/03 Exam: 28/02/03
Contact hours per week: 6 Proposed timetable: Tu, Th: 10-11 (plus tutorials).
An exploration of the rich variegations of literature and culture in the 'high Victorian' period (roughly 1840-1870). Popular forms such as melodrama will be considered along with poetry and fiction; and there will be some attention to conditions of production and reception. Themes and issues to be pursued include monologue, dialogue, identity; gender and genre; theatricality, bodies and voices; spaces: personal, suburban, foreign, provincial.

Prerequisite
12 junior CPs of English

Assessment
1,000 wd assignment, 2,500 wd essay, 2 hr exam

Texts/Advance Reading

Lecturer
A/Prof Jennifer Gribble Email jennifer.gribble@english.usyd.edu.au
Ph 9351 3700 Fax 9351 2434 Address English, Woolley A20

French Studies

FRNC1101 Introductory French I

CPs: 6 Fees: $1410 Runs: 30/01/03-18/02/03 Exam: 21/02/03
Contact hours per week: 20 Proposed timetable: M, Tu, Th, F: 9.15-12.15 & 1.30-3.00.
Based both on communicative methodology and a functional approach to language. Using French in a range of contexts, you develop spoken and, to a lesser extent, written communication skills to exchange information and services, ideas and opinions and express feelings and emotions. Through activities such as role playing, you build up a knowledge of vocabulary, idioms and structures to develop an understanding of the function of language and the relationship between language, society and culture.

Prerequisite
Complete beginners (<2 yrs secondary-level or <70% in 2UZ HSC French)

Assessment
Continuous assessment during tutorials, 1 oral and 1 written exam

Text
Berard, Canier & Lavenne, Tempo 1, methode de francais (Paris: Didier/Hatier, 1996)

Lecturer
Dr Christiane Marvillet

Contact Person
Dr Alice Caffarel Email alice.caffarel@french.usyd.edu.au Ph 9351 3378 Fax 9351 4757 Address French Studies, Brennan A18
Germanic Studies

Contact Person Dr Udo Borgert Email Udo.Borgert@german.usyd.edu.au Ph 9351 3293 Fax 9351 5318 Address Germanic Studies, Brennan A18

GRMN1122 Junior Introductory German 2
CPs: 6 Fees: $1410 Runs: 07/01/03-19/02/03 Exam: 20/02/03
Contact hours per week: 8 Proposed timetable: Tu, Th: 5-8. W: 5-7.
Through the systematic study of German grammar, you develop your understanding of key structures and apply them in spoken and written communication. Classes adopt a communicative approach. Emphasis is placed on the development of oral/aural skills, including conducting basic conversations in German, through interaction with the tutor and fellow students, role play and tape exercises. You will be able to write short compositions and letters and read carefully graded short texts.

Assumed Knowledge GRMN1111 or equivalent (50 hrs of recent prior German language study)
Assessment Continuous assessment, class tests, 2 hr exam
Lecturer Ms Emilie Kolb

GRMN1501 Reading German for Special Purposes
CPs: 6 Fees: $1410 Runs: 07/01/03-19/02/03 Exam: 20/02/03
Contact hours per week: 8 Proposed timetable: Tu, W: 5-8. Th: 5-7.
The unit aims to bring people with no prior knowledge of German to the point where they will be able to extract information from German texts without excessive recourse to a dictionary. The teaching will be done both ‘top down’ (working from the outset with fully authentic texts) and ‘bottom up’ (working with texts specially graded from easy to difficult).

Assessment Continuous assessment, class tests, 2 hr exam
Lecturer Hon A/Prof Brian Taylor

GRMN2750 Business German
CPs: 8 Fees: $1880 Runs: 06/01/03-22/02/03 Exam: 22/02/03
Students will acquire the oral and written language skills necessary for working in a German business environment. Covers issues ranging from everyday communication within a business context to in-depth analyses of specific economic topics. Further issues will cover business correspondence, the use of the telephone and job applications and adverts. It will also provide students with information about German society and institutions as well as trade fairs, business dealings, travel, politics and economics.

Prerequisite GRMN 1222 or 1322 or 2222 or equivalent
Assessment Continuous assessment, 2 hr exam
Texts Becker et al, Dialog Beruf 1 (Hueber). Becker et al, Dialog Beruf 1, Arbeitsbuch (Hueber)
Lecturer Ms Emilie Kolb

This unit may count to the BA course and may include specialist and combined degrees.
History

Contact Person       Dr Stephen Robertson   Email stephen.robertson@history.usyd.edu.au
                    Ph  9351 3782   Fax 9351 3918   Address History, Mungo Macallum A17

HSTY2008 Film and History
CPs: 8   Fees: $1880   Runs: 06/01/03-12/02/03   Contact hours per week: 6
Proposed timetable: M, W: 2-5.
Using significant films from Europe, we examine the way films can create the past and transform ideas about the past. Includes a range of films: 'historical' films which set out self-consciously to construct a version of the past, as well as those which confronted the contemporary problems of their own society. You will be asked to reflect on the shifting meanings they produce and the way the film-maker brings individuals and past societies to life.

Prerequisite
12 junior CPs in History, Ancient History, Economic History or Asian Studies

Assessment
1,000 wd tut paper (20%), 3,000 wd essay (40%), 2,000 wd take-home exam (30%), participation (10%)

Lecturer
Zora Simic

HSTY2014 Australian Social History 1914-1998
CPs: 8   Fees: $1880   Runs: 07/01/03-13/02/03   Contact hours per week: 6
Proposed timetable: Tu, Th: 11-3.
The twentieth century has seen major transformations in Australian society. From the aftermath of the Great War, we follow the traumas of Depression and World War II, into periods of less dramatic but still profound change: the post-war boom through the Menzies years, the threats posed by the Cold War, the Bomb and the discovery of the teenager, the impact of immigration, the 1960s, the Whitlam government, the Hawke-Keating years and life in the 1990s.

Prerequisite
Same as HSTY2008

Assessment
1,000 wd tut paper, 3,000 wd essay, 2,000 wd take-home exam, participation

Lecturer
Dr Melissa Harper

HSTY2040 American Culture and the Great Depression
CPs: 8   Fees: $1880   Runs: 07/01/03-13/02/03   Contact hours per week: 6
Proposed timetable: Tu, Th: 11-3.
This unit considers the nature of American culture in the Depression years. The main sources will be Hollywood feature films - for example, Mr Smith goes to Washington and Gone with the Wind - radio broadcasts ranging from Franklin Roosevelt's fireside chats to the so-called soaps, and documentary photographs. We critically analyse the explosion of popular cultural forms in the 1930s and explore a nation in the throes of its worst ever economic depression.

Prerequisite
Same as HSTY2008

Assessment
1,000 wd tut paper (20%), 3,000 wd essay (40%), 2 hr exam or equivalent (30%), participation (10%)

Texts

Advance Reading
McElvaine (above)

Lecturer
Jill Levenberg

These units count to the BA course, and HSTY2014 also to BEd(Sec:AbStud). May include specialist and combined degrees.

See "Prerequisites, Assumed Knowledge and Academic Credit" on page 7 and note that passing any unit does not guarantee admission to any award.
The Italian Renaissance: The Renaissance in Florence

CPs: 8 Fees: $1880 Runs: Jan-Feb 2003 for one month in Florence

Students must indicate interest and book travel arrangements with Continuing Education (Ph 9351 2907) to secure a place. In Florence, students attend lectures and seminars and participate with their lecturers in a programme of interactive site visits tracing the medieval background to Florentine Renaissance society. Paintings, sculpture, architecture and the urban space of the city serve as 'texts'. Each student will study an aspect of the 14th-century church of Orsanmichele in the centre of Florence, using textual sources, the building itself, original medieval documents in the Florentine state archives and a specially-designed interactive website.

Assessment
6,000 wds or equivalent

Additional costs
approx $7,000 tour costs

Lecturer
Dr Nicholas Eckstein (History) and Mr Dugald McLellan (Italian)

Contact Person
Dr Nicholas Eckstein Email nicholas.eckstein@history.usyd.edu.au Ph 9351 2155 Fax 9351 3918 Address History, Mungo Macallum A17

This unit may count to the BA course and may include specialist and combined degrees.

Italian

Beginners’ Italian 1

CPs: 6 Fees: $1410 Runs: 20/01/03-07/02/03 Exam: 17/02/03

Contact hours per week: 21 Proposed timetable: M, Tu, W, Th: 9.30-1 & 2-4.

Introduces the main structures of Italian language and provides an overview of contemporary Italian history and society. The language component develops all four language skills, with a particular focus on the development of grammatical accuracy. The cultural component, 'Introduction to Italian Studies', consists of a series of lectures which offer insight into some of the salient issues of Italian history from Unification to the present.

Assumed Knowledge
This is a beginners' unit. Students who have any formal training in Italian must contact SEAMELS before enrolling.

Assessment
Continuous during tutorials and end of unit tests

Text
Lazzarino, Prego (McGraw-Hill) 5th Edition

Advance Reading

Lecturer
Dr Vittoria Pasquini

Contact Person
SEAMELS office Email italian.admin@italian.usyd.edu.au Ph 9351 2869 Fax 9351 2319 Address SEAMELS, Brennan, A18

Textbooks

Most of the textbooks listed in this Booklet and on the website will be available from the University Coop Bookshop (phone 9351 3705) or other book retailers.

If your unit requires a book of copied readings (see website) then please contact the University Copy Centre (phone 9351 4582).
Japanese and Korean Studies

**JPNST111 Japanese Communication - Introductory 1**

- **CPs:** 6
- **Fees:** $1410
- **Runs:** 07/01/03-13/02/03
- **Exam:** 20/02/03
- **Contact hours per week:** 8
- **Proposed timetable:** Tu, Th: 11-1 & 3-5.

This beginners unit introduces basic communication skills in understanding and speaking Japanese. Students will also learn to write the two Japanese syllabaries and approximately 100 kanji characters.

**Assessment**
Continuous class assessment and final exam

**Contact Person**
Prof Hugh Clarke  
Email: Hugh.Clarke@asia.usyd.edu.au  
Ph: 9351 6771  
Fax: 9351 2319  
Address: Japanese & Korean Studies, Brennan A18

Award courses these units may be counted to: BA, BCom, BEd. May include specialist and combined degrees.

**JPNST3116 Contemporary Japanese Literature**

- **CPs:** 8
- **Fees:** $1880
- **Runs:** 07/01/03-13/02/03
- **Exam:** 20/02/03
- **Contact hours per week:** 6
- **Proposed timetable:** Tu, Th: 10-1.

Selected works of contemporary Japanese literature will be studied in class. Students will be required to combine close analysis of the language of the texts with a broad appreciation of their content and literary merit. They will also be expected to read additional works in English translation.

**Prerequisite**
Four semesters of Japanese at tertiary level, approval required

**Assessment**
Continuous assessment of contribution in class, 2 short essays, 1 exam

**Lecturer**
Ms Reiko Tomatsu

**Contact Person**
Dr Yasuko Claremont  
Email: yasuko.claremont@asia.usyd.edu.au  
Ph: 9351 4500  
Fax: 9351 2319  
Address: Japanese & Korean, Brennan A18

This unit may count to the BA course and may include specialist and combined degrees.

**Philosophy**

**PHIL2226 Philosophy and Psychoanalysis**

- **CPs:** 8
- **Fees:** $1880
- **Runs:** 07/01/03-13/02/03
- **Contact hours per week:** 6
- **Proposed timetable:** Tu, Th: 11-1 & 2-3.

This course will focus on the fundamentals of psychoanalysis, its philosophical foundations and implications, and the philosophical literature that has grown up in response to it.

**Prerequisite**
12 Junior CPs in Philosophy or with permission from Chair of Department

**Assessment**
2 x 1,500 wd exercises, 3,000 wd essay, attendance and participation

**Texts**

**Lecturer**
Dr Stephanie Winfield

**Contact Person**
Ms Patty Henderson  
Email: pafly.henderson@arts.usyd.edu.au  
Ph: 9351 2364  
Fax: 9351 6660  
Address: SOPHi, Main Quadrangle A14

Award courses this unit may count to: BA, BEd(SocSc). May include specialist and combined degrees.

See “Prerequisites, Assumed Knowledge and Academic Credit” on page 7 and note that passing any unit does not guarantee admission to any award.
Social Work, Social Policy and Sociology

Contact Person  Dr Annette Falahey  Email  annette.falahey@social.usyd.edu.au  Ph 9351 6910  Fax 9351 3783  Address SW, SP & S, Mills A26

SCLG1001  Introduction to Sociology

CPs: 6  Fees: $1410  Runs: 07/01/03-11/02/03  Exam: 20/02/03
Contact hours per week: 7  Proposed timetable: Tu: 10-1. W: 10-2.
This unit is designed to introduce students to the study of sociology by critically analysing contemporary Australian society. A range of sociological concepts will be presented which challenge the way in which society is organised and understood. Students will be encouraged to analyse existing social phenomena based on sociological concepts and perspectives.

Assessment  1 hr test, participation, 2 hr exam

Text  VanKrieken, R. et al 2000 Sociology: Themes and Perspectives

Lecturer  Dr Annette Falahey

SCLG2537  Media in Contemporary Society

CPs: 8  Fees: $1880  Runs: 07/01/03-11/02/03  Exam: 20/02/03  Contact hours per week: 7  Proposed timetable: Online. Lecture and tutorial material available 5pm Thursday each week.
This web-based unit will examine key issues and debates within current sociological writings on Media in Contemporary Society focusing on radio, film, television, video, print, news, current affairs programmes and advertising. We will consider sociology of media literature to investigate methods of carrying out media research. Students are encouraged to develop an informed understanding of media, including their own engagement with media in contemporary society, and to explore computer based technology as an educational tool.

Assumed Knowledge  Sociology 1001 and 1002. Students will need access to the Internet.

Assessment  1 hr test, participation, 2 hr exam

Lecturer  Dr Annette Falahey

These units may count to the BA course or specialist and combined degrees.

Studies in Religion

RLST2014  Philosophy of Religion B: Reason and Belief

CPs: 8  Fees: $1880  Runs: 07/01/03-13/02/03  Essay due 20/02/03
Contact hours per week: 6  Proposed timetable: Tu, Th: 1-4.
Is religion a matter of knowledge and understanding or dogmatic belief and groundless faith? Is reason incompatible with religious faith, complementary to it, or ultimately identical with it? What is the historical relationship between Western philosophy and the Western religious tradition, especially Christianity? Can there be a religion of 'pure reason'? This course will examine these and related questions through a treatment of some major thinkers in the philosophy of religion from Plato to Heidegger.

Assessment  2 x 2,000 wd essays, participation

Lecturer  Dr Ted Sadler

Contact Person  Dr Iain Gardner  Email  iain.gardner@religion.usyd.edu.au  Ph 9351 4484  Fax 9351 5012  Address Studies in Religion, Woolley A20

Award courses this unit may count to: BA, BEd(SocSc). May include specialist and combined degrees.
POSTGRADUATE UNITS OF STUDY

Ancient History

Contact Person  Dr Kathryn Welch  Email  Kathryn.welch@antiquity.usyd.edu.au  Ph  9351 4779
Fax  93517760  Address Mungo MacCallum A17

ANHS6901  The Politics of Space: the Emperors


Students must indicate interest and book travel arrangements with Continuing Education (Ph 9351 2907) to secure a place in Rome. This course explores the politics of space in Classical Rome. Can the history of the built environment show us new aspects of an individual's Principate and relationship to the population of Rome? Particular (but not exclusive) attention will be paid to topographical and architectural developments in the time of Caesar's dictatorship, Augustus, Domitian, Trajan, Hadrian and Constantine.

Prerequisite  Eligibility to study at postgraduate level in the Faculty of Arts
Assessment  Presentation (15%), 4,000 wd research paper (80%), participation (5%)
Additional costs  approx $6,500 for tour
Advance Reading  3 optional 2 hr seminars in Nov-Dec
Lecturer  Dr Kathryn Welch

ANHS6902  The Politics of Space: the Popes


Students must indicate interest and book travel arrangements with Continuing Education (Ph 9351 2907) to secure a place in Rome. This course will study the relationship between Classical and later Rome, between popes and emperors and how both groups permanently planted their personal signature on the fabric of the city. The period of the Renaissance and Counter-Reformation will be interpreted through the remaining architecture and art, which has so much social and political history embedded within it.

Prerequisite  Eligibility to study at postgraduate level in the Faculty of Arts
Assessment  Presentation (15%), 4,000 wd research paper (80%), participation (5%)
Additional costs  approx $6,500 for tour
Advance Reading  3 optional 2 hr seminars in Nov-Dec
Lecturer  Dr Kathryn Welch

Check the web!

You can see updated information such as fees, timetables and textbooks on the web. Sometimes new units are added after this Booklet is published.

Go to www.summer.usyd.edu.au

See "Prerequisites, Assumed Knowledge and Academic Credit" on page 7 and note that passing any unit does not guarantee admission to any award.
History

**HSTY5903 The Italian Renaissance: The Renaissance in Florence**
- **CPs:** 6
- **Fees:** TBA
- **Runs:** Jan-Feb 2003 for one month in Florence

See HSTY2047 on page 18.

**Prerequisite**
- Eligibility to study at postgraduate level in the Faculty of Arts

Award courses these units may count towards: GradCertArts, GradDipArts, MA, MLitt.

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Peace and Conflict Studies, Centre for

**SCWK6935 Peace-Building Media: Theory and Practice**
- **CPs:** 6
- **Fees:** $750
- **Runs:** 13/01/03-22/01/03
- **Total contact hours:** 32

**Proposed timetable:** M-F: 10-1 & 2-5 (plus W 22 Jan: 10.30-12.30).

This unit discusses ways in which the media can act as a vehicle for promoting peace with justice. Conflict-resolving media initiatives will be discussed with reference to the development of 'peace journalism'. Contemporary controversies - such as the rights of indigenous peoples, industrial disputes, environmental issues and the reporting of wars - will be addressed. This unit provides writers and readers of media, including professionals and lay people, with an opportunity to practise techniques of conflict resolution.

**Prerequisite**
- Eligibility to study at postgraduate level in the Faculty of Arts

**Assessment**
- Presentation and written work

**Texts /Advance Reading**
2) Unit reader comprising a collection of key readings (approx $35)

**Lecturer**
- Jake Lynch and Annabel McGoldrick

**Contact Person**
- Dr Jane Fulton
- Email: cpacs.teaching@arts.usyd.edu.au
- Ph 93515440
- Address CPACS, Mackie KOI
- Fax 9660 0862

This unit may count towards the Masters, Diploma or Certificate in Peace and Conflict studies as well as other graduate programs if permission granted by those program coordinators.

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**Do I need special permission?**

If you are not sure whether your chosen Summer School unit can be credited to your degree, then please consult your Faculty Handbook or make an appointment to see a Faculty Advisor.

If you don’t have the prerequisites for your chosen Summer School unit, then you will need to see the relevant Contact Person, Lecturer or Head of Department.

If you are a student at another university and would like to credit a Sydney Summer School unit to your degree, then you should get written permission from your university BEFORE enrolling in Summer School. You will also need to provide evidence of prerequisites when you enrol.

See page 7 for further details.
Accounting and Business Law

Contact Person
Prof Graeme Dean
Email g.dean@econ.usyd.edu.au
Ph 9351 3107
Fax 9351 6638
Address Accounting, Economics and Business H69

ACCT1002 Accounting 1B

CPs: 6
Fees: $1410
Runs: 08/01/03-14/02/03
Exam: 19/02/03
Contact hours per week: 8

Accounting is about the use of information to make economic decisions. Accounting 1B illustrates problems in identifying and measuring economic information, discusses solutions and develops students' ability to make decisions. Accounting's technical rules and guidelines do not always provide clear guides; principles sometimes conflict. In these instances, it is necessary to use sound argument and judgment in devising a solution. This unit helps students develop the necessary analytical, written and oral communication skills.

Prerequisite
ACCT1001

Assessment
3 x 1 hr quizzes, 3 hr final exam, group assignment

Text

This unit may count towards the BCom course. May include specialist and combined degrees.

ACCT2001 Financial Accounting A

CPs: 8
Fees: $1880
Runs: 07/01/03-13/02/03
Exam: 20/02/03
Contact hours per week: 6
Proposed timetable: Tu, Th: 9-12.

Accounting and reporting practices of companies, particularly listed public companies. Students develop an understanding and critical evaluation of the various regulatory requirements governing financial reporting. The economic significance of management's ability to choose between alternative techniques for recording/reporting a given transaction or event is also considered. Issues covered include accounting for income taxes, leases, employee entitlements, intangibles, extractive industries, consideration of off-balance sheet liabilities, owner's equity and an introduction to intercorporate investments.

Prerequisite
ACCT1001 and 1002

ACCT2002 Management Accounting A

CPs: 8
Fees: $1880
Runs: 07/01/03-13/02/03
Exam: 20/02/03
Contact hours per week: 6
Proposed timetable: Tu, Th: 2-5.

This unit provides students with an introduction to the basics of management/cost accounting. Areas specifically covered include: cost terms and purposes, cost behaviour, cost-volume-profit analysis, cost estimation via regression analysis and other means, basic and alternative product costing methods, detailed study of the budgeting process (master budgets, flexible budgets, standard costing and variance analysis) and cost allocation.

Prerequisite
ACCT1001 and ACCT1002

Assessment
Assignments, class presentation, participation, test, final exam

Text

Lecturer
Mr Paul Blayney
Email p.blayney@econ.usyd.edu.au
Ph 9351 4355
Fax 9351 6638
Address Accounting, Economics and Business H69
ACCT3004 Auditing
CPs: 8 Fees: $1880 Runs: 06/01/03-10/02/03 Exam: 12/02/03 9:30-11:30am
Contact hours per week: 6 Proposed timetable: M, W: 9-12.
The aim of this unit is to develop an understanding of the nature of financial statement audits undertaken in compliance with the Corporations Law and the professional auditing standards. It is both practical and theoretical. In tutorials, students are required to apply their knowledge in discussing case studies which have been developed based on actual experiences. The students are also exposed to current cases to assess the application of auditing procedures.

Prerequisite: ACCT3001
Lecturer: John Staunton
Contact Person: Prof Graeme Dean (see above)

Econometrics

Lecturer: Mr Tig Ihnatko Email: tigi@econ.usyd.edu.au Ph: 9351 3945 Fax: 9351 6409
Address: Econometrics, Merewether H04

ECMT1013 Econometrics 1A, Stream 3
CPs: 6 Fees: $1410 Runs: 06/01/03-13/02/03 Exam: 17/2/03 Contact hours per week: 8
The first in a sequence of two units that together provide an introduction to quantitative methods used in economics and related disciplines. Topics based in statistics include: methods available for handling, analyzing and interpreting data, discussion of probability distributions, an introduction to sampling theory and simple estimation problems. Mathematics of finance is also covered. Instruction is provided in the use of computers and statistical software as an aid in the analysis of data.

Prerequisite: HSC 2 unit mathematics. ECMT1013 and 1023 may not be taken together in the Summer School without departmental permission.
Assessment: 2 quizzes, mid-session test, group assignment, final examination.

ECMT1023 Econometrics 1B, Stream 3
CPs: 6 Fees: $1410 Runs: 07/01/03-14/02/03 Exam: 17/2/03 Contact hours per week: 8
Builds on the work in Econometrics 1A. Introduces hypothesis testing, simple and multiple regression analysis, time series analysis and decision theory. This statistical material is complemented by mathematical topics including matrices and partial differentiation. There is an important computing component that is integrated into this unit. Applications to economics, business and related disciplines in the social sciences are provided.

Prerequisite: HSC 2 unit mathematics and (ECMT1011, 1012, or 1013) (or with departmental permission)
Assessment: 2 quizzes, mid-session test, group assignment, final exam

Award courses these units may be counted to: BAgEc, BSocSc, BCom, BEc, BEcoScSc; BCST, BIT. May include specialist and combined degrees.
The unit begins with the introduction of a model that focuses on the question of how individuals, firms and institutions make choices concerning the allocation of scarce resources among competing uses. A range of market structures, the concept of market power, the range of factors which determine the level of competitive pressure which individual firms experience within different market structures, and the influence of this competitive pressure on pricing and output decisions are then examined.

**Assumed Knowledge**  
HSC 2 unit Mathematics. HSC Graduates applying to enrol must have a good pass in HSC 2 unit Mathematics.

**Introductory Macroeconomics**

CPs: 6  Fees: $1410  Runs: 08/01/03-14/02/03  Exam: 21/02/03  Contact hours per week: 5  Proposed timetable: W, F: 9-11. Tut: M

Introductory Macroeconomics analyses the level of employment and economic activity in the economy as a whole. It examines the influence of government policy and international trade, the implications of money, interest rates and financial markets in determining levels of production and employment in the economy. This enables a deeper examination of inflation, unemployment and economic policy, fundamental controversies in economic policy and theory, causes of and cures for inflation and the explanation of income distribution.

**Assumed Knowledge**  
As for ECON1001

**Intermediate Microeconomics**

CPs: 8  Fees: $1880  Runs: 07/01/03-13/02/03  Exam: 20/02/03  Contact hours per week: 5  Proposed timetable: Tu, Th: 11-1. Tut: 1 hr

Intermediate Microeconomics covers applications and extensions of the theory of consumer choice, firm behaviour and market structure. Emphasis is given to the economics of information and choice under uncertainty; industry structures other than monopoly and perfect competition; markets for factors of production; general equilibrium and economic efficiency; market failure and the role of government. Students gain an appreciation of the way in which microeconomic theory provides insights into economic behaviour and market phenomena.

**Prerequisite**  
ECON1001, Pre/Corequisite: ECMT1010 or MATH1101 or MATH1001

**Intermediate Macroeconomics**

CPs: 8  Fees: $1880  Runs: 08/01/03-14/02/03  Exam: 21/02/03  Contact hours per week: 6  Proposed timetable: W, F: 11-1. Tut: 2 hrs

Macroeconomic relationships covering consumption, investment, money and employment and macrodynamic relationships, especially those linking inflation and unemployment are considered. Exchange rates and open economy macroeconomics, the Australian economic policy in relation to balance of payments performance and foreign debt are examined. Other topics include determinants and theories of economic growth, productivity and technology, dynamics of the business cycle, counter-cyclical policy and the relationship between micro and macro policy in the context of recent Australian experience.

**Prerequisite**  
ECON1002, Pre/Corequisite: ECMT1020 or MATH1102 or MATH1002
**International Macroeconomics**

CPs: 8  Fees: $1880  Runs: 07/01/03-13/02/03  Exam: 20/02/03  Contact hours per week: 6
Proposed timetable: Tu, Th: 8.30-12.30.

This unit studies macroeconomic theory and policy in a global trading world. Topics include the evolution of international money and capital markets, the operation of the foreign exchange market, theories and tests of the efficiency of international capital markets, core theories and tests of exchange rate and asset price determination. The unit develops the macroeconomic implications of monetary and fiscal policies for small and large open economies for different regimes.

**Prerequisite**
ECON2002 or ECON2902

Award courses these units may be counted to: BAgEc, BResEc, BA, BCom, BEc, BEc(SocSc). May include specialist and combined degrees.

**Finance**

**Contact Person**
Ms Claire Orbell  Email c.orbell@econ.usyd.edu.au  Ph 9351 3915
Fax 9351 6461  Address Finance, Economics and Business H69

**Corporate Finance I**

CPs: 8  Fees: $1880  Runs: 07/01/03-13/02/03  Exam: 20/02/03
Contact hours per week: 6 (4hrs lectures, 2hrs tutorials)  Proposed timetable: Tu, Th: 9.30-12.30.
Introduction to corporate finance, including investment decision-making. Covers analytical techniques necessary to make investment decisions, both when cash flows are known and when they are uncertain.

The second part deals with the corporation and the Australian capital market, the raising of capital, including equity versus debt, and allocating capital, including dividends, internal investments and takeovers. Links theory to practical applications via examples, exercises and assignments.

**Prerequisite**
ECON1001 and 1002 and ECMT1010 and 1020 and IACCT1001 or 1003

**Assessment**
Tutorial work, 2 multiple choice tests, major assignment, final exam

**Texts**

**Lecturer**
Prof Alex Frino

**Corporate Finance II**

CPs: 8  Fees: $1880  Runs: 07/01/03-13/02/03  Exam: 20/02/03
Contact hours per week: 6  Proposed timetable: Tu, Th: 1-5.

Examines the operation of financial markets from a theoretical and practical perspective, concentrating mainly on Australian financial markets. Deals with the economic role of capital markets and theories of capital market behaviour. Examines operations of equity and derivative markets in Australia, including options and futures, along with foreign exchange and debt markets. Introduces a new area of study, 'market microstructure', and a number of issues in corporate governance and takeovers are examined.

**Prerequisite**
FINC2001. FINC2001 and 2002 may be taken together in Summer.

**Lecturer**
Dr Tro Kortian
This course provides a comprehensive analytical approach to the modern theory of Investments. Topics include the valuation of bonds and stocks, mean-variance analysis, Markowitz type portfolio analysis, duration and convexity analysis, term structure of interest rates, option pricing, portfolio insurance, performance evaluation, and forecasting. Although analytical aspects of Investments theory will be stressed, there will be an equal emphasis on the intuitive as well as practical aspects of the subject.

Prerequisite
FINC2001 and (FINC2002 or 2004) and (ECON2001 or 2901) and (ECON2002 or 2902)

Assessment
Tutorial questions, mid-course exam, final exam.

Text
Bodie, Kane & Marcus, Investments, (5th edition)

Lecturer
A/Prof Jayaram Muthuswamy

Award courses these units may be counted to: BAgEc, BCom, BEc. May include specialist and combined degrees.

Government and International Relations

This unit takes the student through the traditional theories and most recent developments of international relations. It may look at the uses and problems of the comparative method. Themes examined include: the question of order and conflict in world politics; first-third world economic relations; and feminist and critical approaches to traditional international relations theory. Students will develop a broad theoretical understanding and an insight into other disciplines, notably politics in general, sociology and economics.

Assessment
1,500 wd essay, exam, test

Text
Kegley and Wittkopf, World Politics, 8th Ed

Lecturer
Mr Jeff Groom Email jeffg@econ.usyd.edu.au Ph 9036 9079 Fax 9351 3624 Address Govt & Intl Relations, Merewether H04

Award courses this unit may count to: BAgEc, BA, BCom, BEc, BEc(SocSc). May include specialist and combined degrees.

Spirituality and Politics

This unit of study will explore the relationship between spirituality, religion and politics. The central concepts of metaphysics, power and participation will be examined. Students will have the opportunity to experience the diverse responses to spirituality throughout history and today. The unit promises to be stimulating, if not at times controversial. It will use a combination of learning strategies: lecture, guest speakers, films, discussion and field trips.

Prerequisite
12 junior CPs in Government and International Relations

Assessment
Critical review of literature, investigative report, reflective portfolio

Additional costs
Public transport and/or bus hire for field trips.

Lecturers
Dr Lyn Carson, Dr Leanne Piggott Email l.piggott@econ.usyd.edu.au Ph 9351 4075 Fax 9351 3624 Address Merewether H04

Award courses this unit may be counted to: BCom, BCom(LibArts), BCom(SocSc). May include specialist and combined degrees.

See "Prerequisites, Assumed Knowledge and Academic Credit" on page 7 and note that passing any unit does not guarantee admission to any award.
**GOVT2203  Global Business Risk**

CPs: 8  Fees: $1880  Runs: 06/01/03-12/02/03  Exam: 19/02/03  Contact hours per week: 4


Introduction to the theory and literature of international business risk from various academic viewpoints. Students draw together diverse opinions to better understand how 'cultural factors' inform decision making. Guest speakers from Australian companies in the fields of mining, project finance and insurance share their thoughts on how culture informs their decision making and ultimately corporate strategy. Their diverse backgrounds reflect their different views on the importance of culture and how it is best dealt with.

**Assessment**

Essay or case study project, 2 hr exam, participation

**Lecturers**

Dr Darryl Jarvis and Marcus Chadwick  Ph 9351 3733  Fax 9351 3624

Email D.Jarvis@econ.usyd.edu.au  Address Merewether H04

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**Marketing**

**MKTG2001  Marketing Principles**

CPs: 8  Fees: $1880  Runs: 06/01/03-07/02/03  Exam: 07/02/03  Contact hours per week: 9

Proposed timetable: M, Tu, W: 10-1.

This unit examines the relationships among marketing organisations and final consumers and focuses on consumer responses to marketing decisions (product mixes, price levels, distribution channels, promotions, etc.) made by private and public organisations to create, develop, defend, and sometimes eliminate, product markets. Emphasis is placed on identifying new ways of satisfying the needs and wants, and creating value for consumers. While heavily based on theory, practical application to 'real world' situations is also essential.

**Assessment**

Mid-session exam (25%), final exam (25%), group marketing plan (30%), group presentation (10%), participation (10%)

**Text**


**Lecturer**

Jeaney Yip  Email j.yip@econ.usyd.edu.au  Ph 9351 5494  Fax 9351 6732

Address Marketing, Economics and Business H69

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**MKTG3001  Marketing Research 2**

CPs: 8  Fees: $1880  Runs: 06/01/03-17/02/03  Exam: 19/02/03  Contact hours per week: 6


It is paramount for marketers today to be able to drive the research process and utilize the information efficiently. Marketing Research 2 aims to equip students with the necessary research and analytical skills to help organizations implement sound marketing decisions, tactics, and strategies. Students undertaking this subject will be provided with hands-on experience with various quantitative tools.

**Prerequisite**

MKTG2001 and 2002 and 2003

**Assessment**

Participation, 2 x 2hr exams, research report

**Lecturer**

Jeffrey Lim  Email j.lim@econ.usyd.edu.au  Ph 9351 5264  Fax 9351 6732

Address Marketing, Economics and Business H69

Award courses these units may be counted to: BAgEc, BCom, BEc, BEq(SocSc). May include specialist & combined degrees.
Political Economy

**Lecturer**
Dr Tim Anderson  Email timan@ozemail.com.au  Ph 9351 4783
Fax 9351 4341  Address Political Economy, Merewether H04

**ECOP1001 Economics as a Social Science**

CPs: 6  Fees: $1410  Runs: 08/01/03-21/02/03  Exam: 21/2/03  Contact hours per week: 6
**Proposed timetable:** W, F: 9-12.

Economic concerns are central to modern society and politics. Yet economists are deeply divided in their views about how the economy works and how it could be improved. This unit explores the principle competing currents of economic thought: classical, neo-classical, institutional, Marxian and Keynesian. It looks at how these rival economic theories influence views about economic policy and the future of capitalism. This provides a solid foundation for subsequent study of economics and political economy.

**Assessment**
Oral presentation, 1,500 wd essay, 3 in-class tests, 1 hr final exam

**Texts**

Award courses this unit may be counted to: BA, BCom, BEc, BEc(SocSc). May include specialist and combined degrees.

**ECOP3004 Political Economy of Development**

CPs: 8  Fees: $1880  Runs: 07/01/03-20/02/03  Exam: 20/2/03  Contact hours per week: 6
**Proposed timetable:** Tu, Th: 9-12.

This unit deals with structural and cultural problems of poorer countries and most often their post-colonial experiences. This unit introduces theories used to explain economic growth and development and then applies them to a range of contemporary issues in developing countries, such as industrialisation, structural adjustment and poverty, human rights, gender, the role of NGOs, development assistance and credit and debt. It looks at current development issues in countries including India, Cuba and East Timor.

**Prerequisite**
ECOP1001 and ECOP1002 or equivalent

**Assessment**
Oral presentation, 1,500 wd essay, 3 in-class tests, 1 hr final exam

Award courses this unit may be counted to: BAgEc, BA, BCom, BEc, BEd(SocSc). May include specialist and combined degrees.

**Accommodation during Summer School**

You can contact the University Accommodation Service (phone 9351 3312) for information on residential colleges as well as hotels and hostels in the local area.
Also see our "Useful Links" page for links to colleges ([www.summer.usyd.edu.au/uselinks.htm](http://www.summer.usyd.edu.au/uselinks.htm)).
POSTGRADUATE UNITS OF STUDY

Fees for postgraduate units of study in the Faculty of Economics and Business vary according to the degree in which you are enrolled, and whether you are a local or an international student:

<table>
<thead>
<tr>
<th>Degree</th>
<th>Local Fee</th>
<th>International Fee</th>
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</thead>
<tbody>
<tr>
<td>Economics</td>
<td>$800*</td>
<td></td>
</tr>
<tr>
<td>Economics (Soc Sc)</td>
<td>$900*</td>
<td></td>
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<tr>
<td>Public Policy, Public Affairs, International Studies, Policy Studies</td>
<td>$1000*</td>
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<tr>
<td>Labour Law &amp; Relations</td>
<td>$1300*</td>
<td></td>
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<tr>
<td>Other degrees and non-award students (Local)</td>
<td>$1500</td>
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<tr>
<td>All International students - all subjects</td>
<td>$2000</td>
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* not available for web enrolment

Accounting and Business Law

**ACCT6006 Advanced Managerial Accounting**

CPs: 6  Fees: see above  Runs: 03/01/03-10/02/03  Exam: TBA  Contact hours per week: 6

Topics include: the impact on management control systems of significant changes in the manufacturing environment, and of decentralisation strategies, transfer pricing, control of capital expenditures, incentive schemes and bonus plans, control issues in commercial and professional environments, and the behavioural impact of management accounting and control systems. Modern spreadsheet and database packages are used. This unit complements the Strategic Business Management module of the ICM's (CA) Program and the Strategic Management Accounting module (CPA) Program.

**Prerequisite** ACCT5001 or 5002
**Assumed Knowledge** ACCT5002 Managerial Accounting and Decision Making
**Assessment** Mid-session test, final exam
**Lecturer** Mr Peter Edwards  Email p.edwards@econ.usyd.edu.au  Ph 9351 3899
Fax 9351 6638  Address Accounting, Economics and Business H69

Award courses this unit may be counted to: MCom, MIntS. May include Certificate and Diploma level and related courses.

**ACCT6007 Contemporary Issues in Auditing**

CPs: 6  Fees: see above  Runs: 08/01/03-12/02/03  Exam: 19/02/03  Contact hours per week: 11 (approx)  Proposed timetable: W: 6-9. Sa (25 Jan, 8 Feb) 9-4.30.

The aim in this unit is to improve students' understanding of the audit process; why auditing is demanded and why auditors choose particular methods and procedures. In addition to an examination of recent auditing standards, consideration is given to the environment of auditing, demand and supply considerations, audit pricing, quality characteristics, auditors' liability and EDP auditing. The seminars will generally be based around cases.

**Prerequisite** ACCT5001
**Lecturer** Prof Graeme Dean  Email g.dean@econ.usyd.edu.au  Ph 9351 3107  Fax 9351 6638  Address Accounting, Economics and Business H69

Award courses this unit may be counted to: MCom, MEc, MEc(SocSc), MIntS. May include Certificate and Diploma level and related courses.
CLAW5001 Legal Environment of Business

CPs: 6  Fees: see page 30  Runs: 06/01/03-17/02/03  Exam: 19/02/03

Contact hours per week: 6  Proposed timetable: M, W: 1-4.

This unit focuses on the law of contract, business entities and equity and property. Subject areas dealt with in contract include formation, consideration and privity, estoppel, vitiating factors, terms, performance and breach. The topics in business entities include sole traders, joint ventures, partnerships, trading trusts and corporations. Areas in the law of property include corporeal and incorporeal property, real and personal property chosen in action and the alienation of property and fixtures.

Assessment
- Participation (15%), tests (15%), group assignment (30%), exam (40%)

Text

Lecturer
- Geoff Hart  Email g.hart@econ.usyd.edu.au  Ph 9351 2070  Fax 9351 6638
- Address Accounting, Economics and Business H69

Award courses this unit may be counted to: MCom, MIntS. May include Certificate and Diploma level and related courses.

ECON5001 Microeconomic Theory

CPs: 6  Fees: see page 30  Runs: 07/01/03-13/02/03  Exam: 20/02/03

Contact hours per week: 6  Proposed timetable: Tu, Th: 6-9.

An accelerated introduction to Microeconomics, with an emphasis on business applications, for postgraduate students with little or no prior background in the subject.

Assumed Knowledge
- Familiarity with NSW HSC algebra and elementary calculus, or equivalent

Contact Person
- Jennifer McIntosh  Email J.McIntosh@econ.usyd.edu.au  Ph 9351 5055
- Fax 9351 4341  Address Economics, Merewether, H04

Award courses this unit may be counted to: MAgr, MCom, MIntS. May include Certificate and Diploma level and related courses.

See "Prerequisites, Assumed Knowledge and Academic Credit" on page 7 and note that passing any unit does not guarantee admission to any award.
Finance

**FINC6010 Derivative Securities**

**CPs:** 6  **Fees:** see page 30  **Runs:** 06/01/03-22/02/03  **Exam:** TBA  **Contact hours per week:** 8  **Proposed timetable:** F: 9-5.

This subject provides an introduction to the rapidly-growing area of options, futures and swaps. These securities are all derived from fundamental securities such as equities and bonds. Students will be given the opportunity to value these derivative securities in the laboratory and to become familiar with the operations of the Sydney Futures Exchange and the Options Exchange.

**Prerequisite**

FINC5001

**Assessment**

2 exams, class participation

**Text**

Kolb, R. *Futures, Options and Swaps*, Blackwell Publishers.

**Lecturer**

A/Prof Jay Muthuswamy

**Contact Person**

Ms Claire Orbell  Email c.orbell@econ.usyd.edu.au  Ph 9351 3915  Fax 9351 6461  Address Finance, Economics and Business H69

Award courses this unit may be counted to: MCom, MIntS. May include Certificate and Diploma level and related courses.

Government and International Relations

**GOVT6313 Leadership in Theory and Practice**

**CPs:** 6  **Fees:** see page 30  **Runs:** 06/01/03-11/02/03  **Contact hours per week:** 6  **Proposed timetable:** M, Tu: 6-9.

Leadership is made by followers and leaders together. What is a leader? What kinds of leaders are there? Is democratic leadership different from other kinds? Is leadership in a local community like that in national politics or international politics? Are leaders made or born? Is leadership generic across institutions from business and government? Is it the same in Europe and Asia? Participants' experiences and perceptions of leadership will be an important part of the unit.

**Assessment**

Leadership profile (750 wds), biographical study of a leader (2,500 wds), reflective journal (2,750 wds), participation.

**Advance Reading**

At least two biographies of a leader before the class begins

**Lecturer**

Dr Rodney Smith  Email r.smith@econ.usyd.edu.au  Ph 9351 6632  Fax 9351 3624  Address Govt & Int'l Relations, Merewether H04

Award courses this unit may be counted to: MALP, MCom, MIntS. May include Certificate and Diploma level and related courses.

Can I use PELS for Summer School?

Yes, if you are an eligible local student you may use the Postgraduate Education Loans Scheme (PELS) to pay for your Summer School unit(s). See page 5 for further details.
Marketing

**Contact Person**
Prof. Charles Areni  
Email: c.areni@econ.usyd.edu.au  
Ph: 9351 5683  
Fax: 9351 6732  
Address: Marketing, Economics and Business H69

**MKTG5001 Marketing Principles**

CPs: 6  
Fees: see page 30  
Runs: 06/01/03-19/02/03  
Exam: 19/02/03

**Contact hours per week:** 6  
**Proposed timetable:** M, W: 6-9.

Students learn via the analysis of case studies drawn from the Australasian region. Topics covered:
1. Introduction to marketing and the marketing management process; 2. Strategic issues in marketing, focussing on the preliminary analyses that are required before a marketing decision can be made; 3. The marketing mix; 4. Marketing planning, implementation and control processes. Students gain practical experience in analysing marketing situations and will develop a comprehensive marketing plan.

**Assessment**
In-class quizzes (20%), final exam (30%), team presentation (20%), team marketing plan (30%)

**Text**

**Advance Reading**

**Lecturer**
Graham Gale

**MKTG6010 Services Marketing**

CPs: 6  
Fees: see page 30  
Runs: TBA  
Proposed timetable: TBA

This subject explores many of the marketing issues that are unique to service industries. The application of these principles is examined in order to improve service quality, customer satisfaction, and customer loyalty. Specific topics include: (a) consumer behaviour in service settings, (b) customer expectations and perceptions of service, (c) the role of research in improving service quality and customer satisfaction, (d) building strong customer relationships, (e) pricing issues and policies, and (f) integrating services marketing communications.

**Prerequisite**
MKTG5001

**Assessment**
2 hr exam, group project, individual assignment, mid-session test, participation

**Lecturer**
Geoff Fripp

Award courses these units may be counted to: MCom, MIntS. May include Certificate and Diploma level and related courses.

**MKTG6013 International Marketing**

CPs: 6  
Fees: see page 30  
Runs: 06/01/03-19/02/03  
Exam: 19/02/03

**Contact hours per week:** 6  
**Proposed timetable:** M, W: 6-9.

Develops skills in designing and implementing marketing strategies in diverse international contexts. Issues faced in international marketing are also faced in some other aspects of marketing management and practice. The difference is that points of leverage to improve managerial performance may vary dramatically. The international context presents both opportunities and dangers, and the optimal strategies require effective inter-cultural comparisons. A systematic approach to global marketing greatly improves the effectiveness of an international marketing program.

**Prerequisite**
MKTG5001

**Assessment**
2 hr exam, group project, mid-session test, individual assignment, participation

Award courses this unit may be counted to: MCom, MEc, MIntS. May include Certificate and Diploma level and related courses.

See "Prerequisites, Assumed Knowledge and Academic Credit" on page 7 and note that passing any unit does not guarantee admission to any award.
**Brand Management**

CPs: 6  Fees: see page 30  Runs: 07/01/03-20/02/03  Exam: 20/02/03

Contact hours per week: 6  Proposed timetable: Tu, Th: 6-9.

The most important intangible asset of any business is its 'brand'. The name, symbols and slogans with their underlying associations, perceived quality, name awareness, customer base and related proprietary resources form the basis for 'Brand Equity'. Successfully establishing a brand lies in accurate positioning strategies. This course will help you understand the concept of brand equity and the management of brand assets by learning to strategically create, position, develop and protect brand equity.

**Assessment**

- Individual case analysis (35%), group research project (25%), group case presentation (10%), test (25%), class participation (5%)

This unit may be counted to the MCom course, and possibly Certificate and Diploma level and related courses.

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**Transport Studies, Institute for**

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**Logistics Management**

CPs: 6  Fees: see page 30  Runs: 06/02/03-14/02/03  Final assessment due: 10/03/03

Total contact hours: 28  Proposed timetable: Th 6, F 7, W 12, F 14 Feb: 9-5.

Provides a sound grounding in the terms, concepts, techniques and principles underlying logistics and supply chain management, especially the management of inventories. Students also focus on understanding the major issues faced by a business logistics manager and methods for analysing these issues, as well as the impact of logistics management on current and future trends in business such as advances in computers and information technology. Logistics management will be discussed from a managerial, practice-oriented perspective.

**Assessment**

- Individual case analysis (35%), group research project (25%), group case presentation (10%), test (25%), class participation (5%)

**Lecturer**

Dr Shams Rahman  Email shamsr@its.usyd.edu.au  Ph 9351 0076
Fax 9351 0088  Address ITS, 144 Burren St C37

Award courses this unit may be counted to: MCom, MHS. May include Certificate and Diploma level and related courses.

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**Traffic Systems Management and Control**

CPs: 6  Fees: see page 30  Runs: 03/02/03-21/02/03  Final assessment due: 28/02/03

Total contact hours: 37.5  Proposed timetable: M (3 & 17 Jan), W (5 & 19 Jan), F (21 Feb): 9-5.

This unit covers the basics about transport systems, the transport task, roles and responsibilities in the transport systems of Australia, traffic analysis, fundamentals of traffic flow, control of transport systems, junction and interchange layouts, the need for and design of traffic signal systems, facilities for bicycles and pedestrians, and calculating capacity. Other issues include vertical and horizontal alignments, traffic calming, high occupancy vehicle lanes, parking and a brief introduction to Intelligent Transportation Systems (ITS).

**Assessment**

- Four homework assignments (20-30% each)
- Text

**Lecturer**

Prof Peter Stopher

**Contact Person**

Ms Jo Sarjana  Email ios@its.usyd.edu.au  Ph 9351 0071  Fax 9351 0088
Address ITS, 144 Burren St C37

Award courses this unit may be counted to: MTM, MLM, MCom, MBus. May include Certificate and Diploma level and related courses.
### Introduction to Human Resource Management

**WORK5002**

**Title:** Introduction to Human Resource Management  
**CPs:** 6  
**Fees:** see page 30  
**Runs:** 29/01/03-07/02/03  
**Exam:** 14/02/03  
**Total contact hours:** 30  
**Proposed timetable:** W, Th, F: 10-1 & 2-4.

Introduction to HRM, highlighting the distinction between functional, normative and critical approaches. Covers key functions and processes associated with HRM practice, especially: human resource strategy and planning; job analysis and work design; staff recruitment and selection; training and development; performance management and motivation; managing rewards and remuneration; equal opportunity and diversity management; international dimensions of HRM; and evaluating HRM practices. Opportunity is provided throughout the course for consideration of case studies relating to particular issues.

**Assessment**  
1,500 wd case study paper, 2,000 wd essay OR 2 hr exam.

**Text**  

**Lecturer**  
Dr John Shields  
Email: i.shields@econ.usyd.edu.au  
Ph: 9351 5425  
Fax: 9351 4729  
Address: Work & Org, Economics and Business H69

### Foundations of Strategic Management

**WORK6002**

**Title:** Foundations of Strategic Management  
**CPs:** 6  
**Fees:** see page 30  
**Runs:** 11/01/03-09/02/03  
**Total contact hours:** 27  

Covers the strategic planning process and a number of contemporary issues in strategic management. The first section examines different approaches to strategy and strategic management. The second section takes students through the strategic management process. The final section concentrates on current issues including; mergers and acquisitions; downsizing; outsourcing; the impact of institutional investors; and the application of strategic planning to the public and NFP sectors.

**Assessment**  
Case study (1,500 wds) AND/OR essay (2,000 wds), exam (essay format, date to be negotiated in class).

**Text**  
A standard strategic management text. Please consult website or contact lecturer for a list of recommended alternatives.

**Advance Reading**  
See web for details.

**Lecturer**  
Nick Wailes

**Contact Person**  
Dr John Shields (see above)

### Management and Organisational Ethics

**WORK6033**

**Title:** Management and Organisational Ethics  
**CPs:** 6  
**Fees:** see page 30  
**Runs:** 18/01/03-16/02/03  
**Total contact hours:** 27  
**Proposed timetable:** Sa (18 Jan, 1 & 15 Feb), Su (19 Jan, 2 & 16 Feb): 10-3.

The course investigates ethical issues facing managers and their organizations from a diverse range of philosophical perspectives or frameworks. Topics include the rights and obligations of employees and employers, affirmative action, lying and bluffing, genetic screening, computer ethics, international business, the environment and the role of business in society. The course actively encourages students to be reflective in their learning.

**Assessment**  
2 x 1,000 wd case studies OR 2,000 wd essay, 2,000 wd individual project, class participation

**Advance Reading**  
Reading package for students

**Lecturer**  
Dr Grant Michelson  
Email: g.michelson@econ.usyd.edu.au  
Ph: 9351 7391  
Fax: 9351 4729  
Address: Economics and Business H69

Award courses these units may be counted to: please check with Faculty.

Award courses this unit may be counted to: GradCertHRMCoach, MCom, MLLR. May include other Certificate and Diploma level and related courses.
The School of Development and Learning offers three Graduate Certificate in Educational Studies programs during Summer and Winter Schools. The programs are ideal for working teachers or recent graduates who wish to upgrade their qualifications without sacrificing work hours.

Two week-long intensive units are completed during the Summer, and one during the Winter. The fourth unit is an essay topic, normally completed during the intervening semester.

Any of the units could also be taken independently as a Master's unit or as a cross-institutional unit.

**GradCert majoring in:**

<table>
<thead>
<tr>
<th>Summer School</th>
<th>Semester</th>
<th>Winter School</th>
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<tbody>
<tr>
<td>Gifted and Talented Education</td>
<td>EDPD5001 and EDPD6017</td>
<td>EDPZ6730</td>
</tr>
<tr>
<td>Language Difficulties</td>
<td>EDPD5001 and EDPD6019</td>
<td>EDPZ6730</td>
</tr>
<tr>
<td>Behaviour Disorders</td>
<td>EDPD5001 and EDPD6012</td>
<td>EDPZ6730</td>
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</tbody>
</table>

**EDPD5015:** Meeting special educational needs through the curriculum  
**EDPD5018:** Gifted & Talented: Education models & classroom practices  
**EDPD6011:** Students with behaviour disorders and emotional disturbance  
**EDPZ6730:** Essay 1

**Contact Person**

A/Prof David Evans  
Email d.evans@edfac.usyd.edu.au  
Ph 9351 8463  
Fax 9351 2606  
Address Development and Learning, Education Building A35

**EDPD5001:** Students with special educational needs

<table>
<thead>
<tr>
<th>CPs: 6 Fees: $840 Runs: 06/01/03-09/01/03</th>
<th>Assessment due: 21/02/03</th>
<th>Proposed timetable: M-Th: 9-4</th>
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<tr>
<td>Total contact hours: 26</td>
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This subject will engage participants in active discussion and study of a range of issues relating to the education of students with special education needs. Building on a review of historical developments, participants will examine areas of assessment, program design and development, instruction strategies for use in a range of settings, and progress monitoring and program evaluation. Examples used in workshops will relate to a range of curriculum areas and school settings and levels.

**Prerequisite**

Bachelor's degree. Students require faculty approval if they intend to do the full Graduate Certificate.

**Assessment**

Seminar paper and topic review

**Text**


**Advance Reading**

Chapters 1-2 of the prescribed text. See web for further suggestions.
EDPD5012  Preventing and managing disruptive behaviour

CPs: 6  Fees: $840  Runs: 14/01/03-17/01/03  Assessment due: 28/02/03
Total contact hours: 26  Proposed timetable: Tu-F: 9-4.

This unit investigates the techniques and procedures, developed from sound research, that teachers and community workers can use in order to prevent behaviour problems from arising as well as for the management of behaviour problems as they occur. Topics include: the processes involved in a whole school/agency commitment to the management of behaviour; collaboration and consultation; the effects of communication and teacher/adult behaviour on discipline; and the evaluation of practices and programs for behaviour management.

Prerequisite  Bachelor's degree. Students require faculty approval if they intend to do the full Graduate Certificate.

Assessment  Literature search, review paper (40%), behaviour management plan (60%)


EDPD5017  Gifted & Talented: Psychological and developmental perspectives

CPs: 6  Fees: $840  Runs: 14/01/03-17/01/03  Assessment due: 28/02/03
Total contact hours: 26  Proposed timetable: Tu-F: 9-4.

This unit investigates the psychology and development of individuals with exceptional skills and knowledge. Models of intelligence and giftedness are examined and issues related to conceptualisation and identification raised. Cognitive and creative processes, intellectual, socio-emotional, physical and moral development characteristics of standard and under-served populations, and problems in development and adjustment are reviewed. Participants will develop knowledge and understanding of the circumstances which optimise the development of exceptional skills and knowledge in students with exceptional gifts and talents.

Prerequisite  Bachelor's degree. Students require faculty approval if they intend to do the full Graduate Certificate.

Assessment  Seminar paper and topic review


EDPD6019  Communication for students with special needs

CPs: 6  Fees: $840  Runs: 20/01/03-23/01/03  Assessment due: 28/02/03
Total contact hours: 26  Proposed timetable: M-Th: 9-4.

A large proportion of students with special education needs have a significant language delay or disorder. Research exists concerning assessment procedures and strategies for the development and enhancement of communication skills. This unit introduces the student to the research base in this area, the communication needs of individuals with disabilities, the assessment procedures that are most appropriate, and the instructional interventions available to meet the communication needs of people with communication disabilities.

Prerequisite  Bachelor's degree. Students require faculty approval if they intend to do the full Graduate Certificate.


Award courses these units may be counted to: MEd, MPhil, GradDipEd, GradCertEd.

See "Prerequisites, Assumed Knowledge and Academic Credit" on page 7 and note that passing any unit does not guarantee admission to any award.
## Engineering

### Contact Person
<table>
<thead>
<tr>
<th>Eric van Wijk</th>
<th>Email <a href="mailto:E.Vanwijk@eng.usyd.edu.au">E.Vanwijk@eng.usyd.edu.au</a></th>
<th>Phone 9351 5673</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fax 9351 3885</td>
<td>Address Engineering Link Building J13</td>
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</tr>
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</table>

### Engineering Studies A, B, C and D

<table>
<thead>
<tr>
<th>Course Code</th>
<th>CPs</th>
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<tr>
<td>ENGG2008</td>
<td>2</td>
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<tr>
<td>ENGG2004</td>
<td>4</td>
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<tr>
<td>ENGG2005</td>
<td>6</td>
<td>$2100</td>
</tr>
<tr>
<td>ENGG2007</td>
<td>8</td>
<td>$2800</td>
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</table>

**Runs:** 06/01/03-21/02/03  
**Exam and proposed timetable:** An individual program will be developed to ensure that the student has the opportunity to take other needed subjects.

Students who commence their studies in second semester may undertake additional units of study during the summer period to allow them to fit more easily into the BE degree program in the following year. These serve as generic units of study replacing units usually offered during first and/or second semester. These units involve a major project in an area of engineering. The project may be supplemented by directed learning and related assignments as required.

**Prerequisite**
Departmental approval required

**Assessment**
An individual assessment program will be developed to ensure that the student meets a standard consistent with those of the Faculty of Engineering.

These units may count to the BE course. May include specialist and combined degrees.

### ELECT101 Foundations of Computer Systems

<table>
<thead>
<tr>
<th>CPs</th>
<th>Fees</th>
<th>Runs</th>
<th>Exam</th>
<th>Contact hours per week</th>
<th>Proposed timetable</th>
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<tr>
<td>6</td>
<td>$2100</td>
<td>06/01/03-11/02/03</td>
<td>17/02/03</td>
<td>M, Tu: 9-1.</td>
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Number systems and codes, parity; logic gates and Boolean algebra, Nand gates; combinational logic circuits; flip-flops; digital arithmetic, overflow; counters and registers, shift register applications; synchronous, sequential circuits and synchronous, cascadable counters; integrated circuit logic families; tri-state signals and data-buses; MSI logic circuits, multiplexers, demultiplexers, decoders, priority encoders, magnitude comparators; programmable logic devices, logic device project; analog interfaces; memory devices; microprocessors, stored-program computer architecture, instruction codes and addressing modes, instruction execution cycle; communication; technical skills.

**Assumed Knowledge**
HSC Maths Extension 1

**Assessment**
Laboratory performance (10%), assignments (10%), exam (80%)

**Text**

**Lecturer**
Dr David Wong

**Contact Person**
<table>
<thead>
<tr>
<th>Erica Ring</th>
<th>Email <a href="mailto:e.ring@ee.usyd.edu.au">e.ring@ee.usyd.edu.au</a></th>
<th>Phone 9351 2242</th>
<th>Fax 9351 3847</th>
</tr>
</thead>
<tbody>
<tr>
<td>Address</td>
<td>Electrical and Information Engineering, J03</td>
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Award courses this unit may count to: BE, BCST. May include specialist and combined degrees.

### MATH2051 Linear Programming and Boundary Value Problems

<table>
<thead>
<tr>
<th>CPs</th>
<th>Fees</th>
<th>See Faculty of Science section for details</th>
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<tbody>
<tr>
<td>2</td>
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### MATH2052 Numerical Methods

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<tr>
<th>CPs</th>
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Health Sciences

SCHOOL OF BEHAVIOURAL & COMMUNITY HEALTH SCIENCES

BACH1138 Health and Research Design: General (combined)

CPs: 3 Fees: $750 Runs: 10/02/03-21/02/03 Exam: 28/02/03 Contact hours per week: 8
Proposed timetable: Tu: 10-12 & 1-3, Th: 10-12 & 1-4

THIS COMBINED CLASS COVERS: Research Methods 1: Design (2511F), Research Methods 1: Design (2559G), Research Methods 1: Design (25278), Designing Health Research (251B4), Health & Research Design: General (251B0), Research Methods 1 (2511G). Research process topics include philosophy of science, research ethics, qualitative and quantitative research, development of research questions, specification of hypotheses and variables, conceptualisation and operationalisation, sampling issues, validity and reliability. Methods introduced include experimental research, single case designs, surveys, interview and observational studies, secondary data analysis and epidemiology as well as data quantification techniques. Introduces evidence-based research and applications in health science.

Assessment 1,500 wd assignment (40%), 2 hr multiple choice exam (60%)


Lecturers Dr Peter Choo and Kaye Brock Email P.Choo@cchs.usyd.edu.au Ph 9351 9583 Fax 9351 9540 Address Room G107, Cumberland C42

SCHOOL OF INDIGENOUS HEALTH STUDIES

Yooroang Garang

AHCD5039 Health Promotion (07539X)

CPs: 6 Fees: $1050 Runs: 06/01/03-23/02/03 Hours per week: 14 (plus workshops 14 hrs)

This unit introduces participants to the core concepts of health education, prevention and promotion, from local and global perspectives. Content areas include the international agenda for health; frameworks for developing and implementing health promotion initiatives in a local context; the role of the community in health promotion; the importance of equity, empowerment and social justice; models and theories of health promotion; the development of policies and action plans that promote healthy communities.

Prerequisite Professionals currently working in health promotion settings or interested in moving into this specialist field. Demonstrated capacity to study at a post-graduate level - departmental approval required.

Assessment Critical review (1,500 wds), presentation, action plan (3,000 wds)

Advance Reading Distance Package to be sent out in December

Lecturers Elizabeth Devonshire and Freidoon Khavarpour Ph 9351 9760 Fax 9351 9400 Email l.devonshire@fhs.usyd.edu.au Address PO Box 170, Lidcombe NSW 1825

See Health Sciences handbook for award course information.
EARLY BIRD DISCOUNT: ENROL EARLY AND PAY 10% LESS - Enrol in any of the units of study offered by the Faculty of Law in The Sydney Summer School BEFORE 5pm on Friday 22 November and you will pay ONLY 90% of the full tuition fee.

Please note: Law units are only available for enrolled Law students. Due to the substantial reading required, students may take only one unit. For award course information, please consult the Law handbook.

Contact Person
Ms Natasha De Zilva
Email natasha@law.usyd.edu.au
Ph 9351 0345
Fax 9351 0200
Address Faculty of Law, 173-175 Phillip St, Sydney

LAW1002 Contracts
CPs: 8
Fees: $2835 (Early Bird $2550)
Runs: 06/01/03-10/02/03
Exam: 17/02/03
Contact hours per week: 12
Proposed timetable: M, Tu, Th: 9-1.

Critically examines the legal frameworks regulating various aspects of contractual relations. Contract law has evolved primarily through the courts. This course is thus principally based on case materials. Case analysis and problem solving will be the main method of conveying the course, with some secondary and critical readings. We will focus our class time on working through a series of issues with contracts to raise issues of interpretation, drafting and conflict avoidance and resolution.

Prerequisite
Legal Institutions and Legal Research

Assumed Knowledge
Torts

Assessment
In-class written task (10%), participation (20%), essay (20%), exam (50%)

Text
Seddon and Ellinghaus, Law of Contract, 8th ed, Butterworths

Lecturer
Ms Jenni Millbank

LAW1005/1010/3001 Torts

LAW1005 (Graduate Law) CPs: 8
LAW1010 (Combined Law) CPs: 6
LAW3001 (pre-2001 Combined Law students) CPs: 10
Fees: $2835 (Early Bird $2550)
Runs: 06/01/03-28/01/03
Exam: 04/02/03
Contact hours per week: 16 (week 1-3), 4 (week 4)
Proposed timetable: M, Tu, W, Th: 9-1.

This unit of study seeks to provide an overview of the basic principles of tort law. A tort is a civil wrong. This course will examine intentional torts, such as trespass and nuisance, and negligence, the largest and most important area of tort law. Students will be encouraged to place tort law in its historical, social, economic and political contexts.

Assumed Knowledge
Legal Institutions

Assessment
2 x 1,500 wd assignments (15% each), 3 hr exam (60%), participation (10%)

Text

Lecturer
Mr David Rolph
An appreciation of equitable principles and remedies is fundamental to understanding the Australian legal system. This unit of study explains the origins of the equitable jurisdiction and examines its role today. A substantial part of the unit is dedicated to study of the law of trusts, including remedial constructive trusts. Other topics include dealings with property in equity, fiduciary obligations, the doctrines of undue influence and unconscionable dealing, estoppel and equitable remedies.

**Prerequisite**
Contracts, Legal Institutions (or equivalent), Legal Research

**Assumed Knowledge**
Torts, Real Property

**Assessment**
Exam (100%) OR exam (60%) and assignment (2 questions, 40%)

**Text / Advance Reading**

**Lecturer**
Mr Geoff Stewart-Richardson
Banking and Financial Instruments

CPs: 8  Fees: $2835 (Early Bird $2550)  Runs: 02/01/03-28/01/03  Exam: 19/02/03


Introduces legal regulation and supervision of banks and Authorised Deposit-taking Institutions (ADIs), the legal basis of the relationship between banks, ADIs and their customers, and an overview of the more common rights and duties of the banker/customer relationship. Also introduces negotiable instruments, including cheques and bills of exchange and some of the legal principles regulating debt finance, including fixed and floating charges, guarantees, and recent developments in secured debt. Doesn't consider insolvency in detail.

Prerequisite: Contracts, Property and Equity

Assessment: Non-redeemable research essay (40%) AND/OR non-redeemable assignment (30%), exam (1 or 2 questions) for balance of assessment


Lecturer: Dr Roger S Magnusson

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Study skills assistance during Summer School

Summer School units are taught in intensive mode and even experienced students may find that their performance improves with some extra help and study ideas. If you are new to university, Summer School is a great way to ease your transition into full-time study and an excellent opportunity to develop good study habits from the beginning.

Learning Centre

The Learning Centre (phone 9351 3853) assists you to develop the academic skills you require for successful study. During the Summer you can participate in workshops free of charge. Topics include Basics of Grammar, Clearer Writing, Writing in an Academic Style, Planning an Assignment, Analysing the Assignment Question and Analytical Writing, http://www.usyd.edu.au/lc/

Mathematics Learning Centre

The Mathematics Learning Centre (phone 9351 4061) helps you to develop the mathematical knowledge, skills and confidence that you need for studying mathematics or statistics at university. If you are studying Maths in Summer School or even subjects such as Psychology that rely on statistical knowledge, staff at the Maths Learning Centre can give you individual tuition (free of charge).


Study Skills courses

The Centre for Continuing Education (9351 2907) runs courses aimed at HSC graduates and university students during January each year, http://www.usyd.edu.au/cce/

Essay writing for exams: Using past HSC papers as examples, this intensive course shows you how to structure essays, organise information and use memorised sources in the exam situation. Study skills workshop: This workshop focuses on the skills involved in studying, writing essays and performing well in exams. Topics include developing reading and note-taking abilities, different essay-writing formats and essay referencing, different types of exams, time management and study techniques.
**Medicine**

**Anatomy and Histology**

**Contact Person**  
Ms Robin Arnold  
Email ra@anatomy.usyd.edu.au  
Ph 9351 3955  
Fax 9351 2813  
Address Anatomy and Histology, Anderson Stuart F13

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### ANAT2001 Principles of Histology

- **CPs:** 4  
- **Fees:** $1240  
- **Runs:** 06/01/03-20/02/03  
- **Exam:** 20/2/03  
- **Proposed timetable:** M, Tu, W, Th: 10-5 (week 1 only), Th: 10-5 (weeks 2-7).

This unit of study covers the principles of cell biology and study of the structure of cells, tissues and organ systems at the light and electron microscopic levels. Instruction will also focus on practical application of histological techniques and analysis for research.

- **Prerequisite:** 12 CPs of junior biology or psychology or with departmental permission  
- **Assessment:** 1 hr theory exam, 1 hr practical exam  
- **Lecturer:** R Arnold and other staff

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### SSSU0003 Introductory Anatomy

- **CPs:** 4  
- **Fees:** $1240  
- **Runs:** 13/01/03-18/02/03  
- **Exam:** 18/2/03  
- **Contact hours per week:** 18  
- **Proposed timetable:** M, Tu, W: 10-5.

Introduces anatomy of the brain, spinal cord and peripheral nervous system and some musculoskeletal anatomy (thoracic & abdominal walls, vertebral column). Organ systems studied include cardiovascular, urogenital, respiratory and digestive. Includes formal lectures, tutorials and practicals using prosected specimens, X rays, museum specimens and models. N.B. This is an alternative to ANAT2002 as a prerequisite for PHSI3001 Neuroscience and ANAT2004 Cranial and Cervical Anatomy but not ANAT3006 Forensic Osteology (except with permission of Head of Department).

- **Prerequisite:** 12 CPs of junior biology or psychology or with departmental permission  
- **Assessment:** 2 hr theory exam, 1 hr practical exam  
- **Texts:** K.L. Moore *Clinically oriented anatomy*. An anatomy atlas is also recommended.  
- **Lecturer:** R Arnold and other staff

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Students must get credit approval from their faculty before enrolling.

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See "Prerequisites, Assumed Knowledge and Academic Credit" on page 7 and note that passing any unit does not guarantee admission to any award.
Please note: All units offered by The Faculty of Nursing have a limited number of places available. Students are advised to enrol as early as possible.

UNDERGRADUATE UNITS OF STUDY

Clinical Nursing

Contact Person
Ms. Maureen Ahern
Email mahern@nursing.usyd.edu.au
Ph 9351 0628
Fax 9351 0508
Address Faculty of Nursing M02

CLNU1001 Nursing 1B

CPs: 6  Fees: $1600  Runs: 07/01/03-11/02/03  Exam: 18/02/03  Contact hours per week: 6
Proposed timetable: Tu, Th: 9-12.
Introduces the nursing care of persons who are experiencing physical health breakdown and prepares you to deal with acute problems by introducing you to fundamental principles of nursing care, including inflammation, infection, trauma, surgery, pain, comfort and fluid balance together with safe, ethical, and legal practice. Also cultural and indigenous practices, patient responses to illness, patient vulnerability, advocacy, patient/nurse interface, discharge planning and patient education, health promotion, principles of reflection and research into practice.

Assessment
1,500 wd essay (40%), 2 hr exam (60%)

Text
Mosby. Sydney.

CLNU2004 Nursing 2B

CPs: 6  Fees: $1600  Runs: 07/01/03-06/02/03  Exam: 13/02/03  Contact hours per week: 6
Proposed timetable: Tu, Th: 9-12.
Builds on the concepts introduced in Nursing 1B. Focuses on the nursing care of children and adults who have physical health problems associated with alterations in oxygenation, nutrition and elimination. Explores acute and complex health care problems requiring nursing from admission to an acute health care setting, through to discharge planning. Includes cultural and indigenous practices, advocacy, patient/nurse interface, patient responses to chronic illness, patient vulnerability, health promotion and research into practice.

Assessment
1,500 wd essay (40%), 2 hr exam (60%)

Text

CLNU2006 Professional Development 1

CPs: 6  Fees: $1600  Runs: 06/01/03-10/02/03  Exam: 19/02/03  Contact hours per week: 6
This unit of study introduces students to the historical, philosophical, scientific, technological and social constrictive perspectives of modern nursing practice. Past, present and future issues will be explored to assist students gain an understanding of current professional issues in nursing, the development of nursing organisations, the regulation of nursing and the health care sector. Potential developments in nursing are also considered in light of past and present issues.

Assessment
Tut presentation (20%), paper 1,000-1,200 wds (40%), 2 hr exam (40%)

Advance Reading
Book of readings for this unit ($10)
**Nursing 3B**

CPs: 6 Fees: $1600 Runs: 07/01/03-06/02/03 Exam: 13/02/03 Contact hours per week: 6

**Proposed timetable:** Tu, Th: 9-12.

Develops concepts from Nursing 1B & 2B with emphasis on adults and older adults with problems in homeostasis/regulation and mobility. Explores information relating to disabilities caused by long term problems and the rehabilitation of people following physical health breakdown who require nursing management in health care settings and the community. Includes discussion of cultural and indigenous practices, the patient/nurse interface, patient responses to chronic illness, patient vulnerability, advocacy, health promotion, and research into practice.

**Assumed Knowledge** Nursing 1B and Nursing 2B

**Assessment**

- Case study 1,500-2,000 wds (40%), 2 hr exam (60%)

**Text**


**Lecturer** J Blundell

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**Professional Development 2**

CPs: 6 Fees: $1600 Runs: 06/01/03-10/02/03 Contact hours per week: 6

**Proposed timetable:** M, W: 9-12.

This unit provides an introduction to critical thinking and research and its relationship to nursing practice. Students will be encouraged to develop and apply reasoning, argumentation, evaluation and critical processes to nursing practice. An appreciation of the relevance and value of research in nursing will be fostered. Students will be encouraged to examine their place within nursing as an individual beginning nurse practitioner and as an accountable member within the interdisciplinary health care system.

**Assessment**

- Presentation, 2,000-2,500 wd essay

**Advance Reading**

- Book of readings for this unit (approx $10)

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**Family and Community Nursing**

**Behavioural and Social Sciences in Nursing 1B**

CPs: 6 Fees: $1600 Runs: 14/01/03-04/02/03 Exam: 14/02/03

**Proposed timetable:** Tu, W, Th (14-23 Jan): 9-12 & 1-5. Tu (4 Feb): 9-12 & 1-5.

This unit introduces students to psychosocial nursing skills essential for effective nursing practice. Personal, relational and social aspects of illness and psychosocial effects on the ill person and the person's family and friends. Illness contexts that influence responses and effects such as health care encounters, chronicity, and developmental stage. Emotional, behavioural and cognitive responses of the ill person including anxiety, stress, coping, powerlessness and pain. Effects of illness on self-concept, body image, sexuality, and relationships.

**Assessment**

- Assignment 1 (short answer questions), assignment 2 (2 case studies with short answer questions), 2 hr exam

**Lecturer**

Anne Stanley Email astanley@nursing.usyd.edu.au Ph 9351 0509

Fax 9351 0508 Address Faculty of Nursing M02

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See "Prerequisites, Assumed Knowledge and Academic Credit" on page 7 and note that passing any unit does not guarantee admission to any award.
**BSSN2003** Behavioural and Social Sciences in Nursing 2

**CPs:** 6  **Fees:** $1600  **Runs:** 07/01/03-20/02/03  **Exam:** 20/02/03  **Contact hours per week:** 6  
**Proposed timetable:** Tu, Th: 9-12.

This unit of study provides students with sociological understandings and critical analyses of the Australian health care system, as well as an awareness of current issues affecting health care and health practitioners, particularly as they apply to the nursing profession and nursing practice.

**Assessment**  Tutorial presentation (20%), paper 1,000-1,200 wds (20%), 2 hr exam (60%)

**Advance Reading**  Book of readings for this unit (approx $10)

**Lecturer**  Dr Heather McKenzie  Email hmckenzie@nursing.usyd.edu.au  Ph 9351 0546  Fax 93510615  Address Faculty of Nursing M02

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**FCHN3002** Nursing 3D

**CPs:** 6  **Fees:** $1600  **Runs:** 02/01/03-13/02/03  **Exam:** 20/02/03  **Contact hours per week:** 7  
**Proposed timetable:** Th: 9-12 & 1-5.

Broadens your knowledge of the family in the community with a focus on normal childbearing, childhood, adolescence and family health. Covers family assessment, preconception issues, preparation for parenting, normal pregnancy, normal labour, postnatal care, infant feeding, immunisation issues and schedules and promoting health for the infant, child, adolescent and their families. Includes themes such as cultural and indigenous practices, safety and comfort, family/nurse interface, responses to parenting, advocacy, health promotion and research into practice.

**Assessment**  Seminar presentation & paper (40%), 2 hr exam (60%)

**Lecturer**  Rosie Gould  Email rgould@nursing.usyd.edu.au  Ph 9351 0598  Fax 9351 0508  Address Faculty of Nursing M02

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**POSTGRADUATE UNIT OF STUDY**

**CLNU5002** History of Ideas in Nursing

**CPs:** 6  **Fees:** $1600  **Runs:** 07/01/03-11/02/03  **Exam:** 18/02/03  **Contact hours per week:** 6  
**Proposed timetable:** Tu: 9-12 & 1-4.

Explores origins of nursing as an occupation and practice, with particular reference to the political, industrial, scholarly debates and assumptions surrounding the nature of knowledge and knowledge making in nursing and health care. Trends and influences that have shaped, and continue to shape nursing knowledge and practice patterns, and possible futures, will be discussed. Primary focus is on the ideas and trends that have shaped the way we have thought about and practised nursing.

**Assessment**  2,000 wd essay (20%), 3,000 wd essay (30%), 3 hr exam (50%)
Pharmacy

Biochemistry (Faculty of Science)

Contact Person  Dr Gareth Denyer  Email gareth@mmb.usyd.edu.au  Ph 9351 3466  Fax 9351 4726  Address School of Molecular and Microbial Biosciences, Biochemistry G08

BCHM2611 Proteins Enzymes and Metabolism I

CPs: 3  Fees: $1005  Runs: 07/01/03-21/01/03  Exam: 30/01/03


This unit of study introduces protein chemistry and provides a first look at how cells work at the molecular level. The course covers: how the amino acid sequence of proteins determines the diverse array of proteins, protein structure/function relationships, basic enzymology, how cells extract energy from fuel molecules like fatty acids and carbohydrates, how cells lay down stores of fuels, and how energy metabolism is regulated.

Assessment  2 hr exam, 5-10 assignments during the session

Text  Any undergraduate level, modern Biochemistry/Molecular Biology text

BCHM2612 Metabolism II and Genes

CPs: 3  Fees: $1005  Runs: 17/01/03-31/01/03  Exam: 07/02/03


Introduction to the molecular basis of genetics: the structure and properties of DNA, the organisation of DNA into chromosomes and genes; gene expression and replication; protein synthesis and the control of these processes. The metabolic processes covered in BCHM2611 are integrated with reference to how the body decides which fuels to use under different circumstances. Also introduces students to aspects of the molecular architecture of cells which enable communication and transduction of extra-cellular signals.

Prerequisite  Unsuitable for students who have not taken Biochemistry before. Written approval required prior to enrolment.

Assessment  2 hr exam, 5-10 assignments during the session

Text  Any undergraduate level, modern Biochemistry/Molecular Biology text

Biological Sciences, School of (Faculty of Science)

BIOL1001 Concepts in Biology

CPs: 6  Fees: $2010  See Faculty of Science section

BIOL1003 Human Biology

CPs: 6  Fees: $2010  See Faculty of Science section

See "Prerequisites, Assumed Knowledge and Academic Credit" on page 7 and note that passing any unit does not guarantee admission to any award.
Chemistry provides the basis for understanding molecular structures and processes, essential knowledge for many later year Pharmacy units of study. Lecture topics include some fundamental concepts, atomic theory, states and properties of matter, equations and stoichiometry, chemical energetics, equilibrium theory, solution theory, general acid-base theory, atomic structure, chemical bonding. Practical work is designed to enhance confidence and develop skills in the handling and manipulation of chemicals and in the observation and processing of experimental results.

**Prerequisite**
HSC Mathematics and Chemistry

**Assessment**
3 hr exam (55%), continuous assessment (30%), lab work (15%)

**Text**

These units may be counted to the BPharm course. May also include specialist and combined degrees.
Science

UNDERGRADUATE UNITS OF STUDY

Biochemistry

Please note
The material covered in these units is EQUIVALENT but NOT IDENTICAL to that covered in the regular semester.

Contact Person
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Address Molecular & Microbial Biosc, Biochem G08

BCHM2002 CPs: 8
BCHM2102 (Theory only) CPs: 4
Fees: $1340  Runs: 07/01/03-11/02/03  Exam: 18/02/03
Contact hours per week: various  Proposed timetable: Tu, W: 9-2.  Timetables at first class.
This unit covers how cells work at the molecular level. How cells extract energy from fuel molecules like fatty acids and carbohydrates, how cells lay down stores of fuels, and how energy metabolism is regulated. Metabolism is discussed with reference to human physiological situations such as starvation and exercise. Students are introduced to the molecular architecture of cells, including the communication and transduction of extra-cellular signals.

Prerequisite
MBLG2001 or 2901  Students without written confirmation of exemption from the practical component of BCHM2002 MUST enrol in the theory only unit BCHM2102.

Assessment
2 hr exam, 5-10 assignments during the session.

Text
Any undergraduate level, modern Biochemistry/Molecular Biology text

Award courses these units may be counted to: BE, BSc, BSc (MolBiol), BSc (BioInfo), BSc (Nutr). May include specialist and combined degrees.

MBLG2001 CPs: 8
MBLG2101 (theory only) CPs: 4
Fees: $1340  Runs: 09/01/03-13/02/03  Exam: 14/02/03
Contact hours per week: various  Proposed timetable: Th, F: 9-2.  Timetables at first class.
This unit of study introduces students the molecular basis of life and covers: the information macromolecules in living cells (DNA, RNA and protein), the organisation of DNA into chromosomes and genes; gene expression and replication; how amino acid sequence of proteins determines the diverse array of protein functions; protein structure and function (including enzymology); modern molecular biology techniques (including vectors, restriction enzymes and gene manipulation techniques, gene libraries, DNA sequencing and the polymerase chain reaction).

Prerequisite
See Faculty handbook. Students without written confirmation of exemption from the practical component of MBLG2001 MUST enrol in the theory only unit MBLG2101. May not be counted with BCHM2001/2101 (MBLG replaces BCHM)

Assessment
2 hr exam, 5-10 assignments during the session

Text
Any undergraduate level, modern Biochemistry/Molecular Biology text

Award courses these units may be counted to: BA, BE, BSc, BSc (Env), BSc (MolBiol), BSc (BioInfo), BSc (Nutr), BSc (Marine), BSc (MolBiotech). May include specialist and combined degrees.

See “Prerequisites, Assumed Knowledge and Academic Credit” on page 7 and note that passing any unit does not guarantee admission to any award.
Biological Sciences, School of

Contact Person  
Prof Ian Hume  
Email ianhume@bio.usyd.edu.au  
Ph 9351 2369  
Fax 9351 4119  
Address Heydon-Laurence Building, A08

Lecturer  
Dr Rosanne Quinnell

Biol1001  
Concepts in Biology

CPs: 6  
Fees: $2010  
Runs: 07/01/03-13/02/03  
Exam: 18/02/03  
Contact hours per week: 14

Proposed timetable: Tu, Th: 10-5.30.

Introduction to the major themes of modern biology. Interactions among organisms, cell biology, how cells obtain and use energy, introduction to molecular biology, genetics and theories of evolution.

Assumed Knowledge  
HSC Biology or equivalent

Assessment  
Summative quizzes, laboratory report, poster presentation, 2.5 hr exam

Text  
Knox, Ladiges, Evans & Saint, Biology (2001)

Biol1003  
Human Biology

CPs: 6  
Fees: $2010  
Runs: 06/01/03-12/02/03  
Exam: 17/02/03  
Contact hours per week: 14


Introduction to human evolution, ecology, cell biology, anatomy and physiology. Introduces human nutrition, control of body functions and defence mechanisms, reproduction, development and genetics.

Assumed Knowledge  
HSC Biology or equivalent

Assessment  
Summative quizzes, laboratory report, poster presentation, 2.5 hr exam.

Text  
Seeley, Stephens & Tate, 1999. Essentials of Anatomy and Physiology 3rd Ed. WCB/McGaw Hill

Award courses these units may be counted to: BAgEc, BResEc, BA, BCom, BEc, BE, BSc, BMedSc, BSc(Env), BSc(Biolinfo), BSc(Nutr), BSc(Marine), BPharm. May include specialist and combined degrees.

Chemistry, School of

Lecturer  
Dr Noel Dickson  
Ph 9351 4413  
Fax 9351 3329  
Email firstyear@chem.usyd.edu.au  
Address School of Chemistry F11

Chem1101  
Chemistry 1A

CPs: 6  
Fees: $2010  
Runs: 06/01/03-14/02/03  
Exam: 20/02/03  
Contact hours per week: 13


Chemistry 1A is built on a satisfactory prior knowledge of the HSC 2-unit Chemistry course. A brief revision of basic concepts of the high school course is given. Chemistry 1A covers chemical theory and physical chemistry.

Prerequisite  
HSC Mathematics and Chemistry

Assessment  
3 hr exam (55%), continuous assessment (30%), lab work (15%)

Text  
CPs: 6 Fees: $2010 Runs: 06/01/03-14/02/03 Exam: 20/02/03 Contact hours per week: 13
Builds on a satisfactory prior knowledge of Chemistry 1A and covers inorganic and organic chemistry.
Chemistry 1B is an acceptable prerequisite for entry into Intermediate Chemistry units of study.

Prerequisite
Pass or better in Chemistry 1A or credit in Fundamentals of Chemistry

Assessment
3 hr exam (55%), continuous assessment (30%), lab work (15%)

Texts

Award courses these units may be counted to: BSc(Agr), BHortSc, BResEc, BLWSc, BArtSc, BA, BCom, BEc, BSc, BMedSc, BSc(Env), BSc(Bioinfo). May include specialist and combined degrees.

CPs: 6 Fees: $2010 Runs: 06/01/03-14/02/03 Exam: 20/02/03 Contact hours per week: 13
Lectures: A strong background in junior chemistry is essential for understanding molecular structures and processes. This unit of study provides the basis for understanding fundamental chemical processes and structures at an advanced level, with particular emphasis on how these apply to the life sciences. Topics to be covered include: atomic structure, chemical bonding and organic chemistry of functional groups with applications in life sciences. Tutorials/Discussions: provide aspects of problem solving relevant to the theory.

Prerequisite
HSC Mathematics and Chemistry

Assessment
3 hr exam (55%), continuous assessment (30%), lab work (15%)

Texts

Award courses this unit may be counted to: BMEdSc, BSc (Nutr), BSc (MolBiotech). May include specialist and combined degrees.

CPs: 6 Fees: $2010 Runs: 06/01/03-14/02/03 Exam: 20/2/03 Contact hours per week: 13
A strong background in junior chemistry is essential. Provides the basis for understanding fundamental chemical processes and structures at an advanced level, with particular emphasis on how these apply to the life sciences. Includes: chemical equilibria, solutions, acids and bases, ions in solution, redox reactions, colloids and surface chemistry, the biological periodic table, chemical kinetics and radiochemistry with applications to life sciences. Tutorials provide aspects of problem solving relevant to the unit of study.

Prerequisite
CHEM1908 or CHEM1907

Assessment
3 hr exam (55%), continuous assessment (30%), lab work (15%)

Texts
as for CHEM1101

Award courses this unit may be counted to: BMEdSc, BSc (MolBiol), BSc (Nutr), BSc (MolBiotech). May include specialist and combined degrees.

See “Prerequisites, Assumed Knowledge and Academic Credit” on page 7 and note that passing any unit does not guarantee admission to any award.
History and Philosophy of Science, Unit for

**HPSC2002 The Birth of Modern Science**

- **CPs:** 4
- **Fees:** $940
- **Runs:** 06/01/03-21/02/03
- **Exam:** TBA
- **Contact hours per week:** 6

An introduction to the ‘scientific revolution’ of the seventeenth century, often described as the most important period in the history of science and as one of the most vital stages in human intellectual history.

**Assessment**

- 2 in-class quizzes, essay

**Text**


**Lecturer**

- Luciano Boschiero

**Contact Person**

- Dr Katherine Neal  Email kneal@scifac.usyd.edu.au  Ph 9351 3856
- Fax 9351 4124  Address H & P of Science, Carslaw, F07

Award courses this unit may be counted to: BA, BE, BSc, BMedSc, BSc(Marine). May include specialist and combined degrees.

Information Technologies, School of

**INFO2000 Systems Analysis and Design**

- **CPs:** 4
- **Fees:** $1340
- **Runs:** 06/01/03-11/02/03
- **Exam:** 17/02/03
- **Contact hours per week:** 6

Systems Analysis and Design is a complex and challenging process that a team of business and systems professionals uses to develop and maintain computer-based information systems. This course covers the concepts, skills, methods, techniques, tools and perspectives essential for systems analysts to successfully develop information systems. This course is intended to provide you with an opportunity to both learn and practice your learning in near-to-real-life situations using various workshops/laboratories.

**Prerequisite**

- INFO1000 or ISYS1003 or SOFT(1001 or 1901) or COMP(1001 or 1901 or 1002 or 1902)

**Assumed Knowledge**

- User-level computer competence (log on, save data, access etc)

**Assessment**

- Workshop attendance and involvement (10%), assignment (20%), written exam (70%)

**Text**


**Lecturer**

- Mahmood Niazi

Award courses this unit may be counted to: BDesComp, BA, BCom, BSc, BE, BSc, BSci (BiolInfo). May include specialist and combined degrees.
**SOFTWARE DEVELOPMENT 1**

**CPs:** 6  
**Fees:** $2010  
**Runs:** 08/01/03-19/02/03  
**Exam:** TBA  
**Contact hours per week:** 12


This unit of study introduces the fundamental skill that underlines all of Computer Science: computer programming. Using the Java object-oriented programming language, students learn modern programming techniques based on recent developments in the subject. No previous knowledge of computers or programming is assumed.

**Prerequisite**  
Corequisite: Students intending to major in Computer Science are advised to enroll in Mathematics 1003 and 1004 or 1005 or 1903 and 1904 in their first year. Prohibition: May not be counted with SOFT 1901 or COMP1901.

**Assumed Knowledge**  
HSC 3 unit Mathematics

**Assessment**  
2 hr exam, individual lab project, group lab project

**Text**  
Jeffrey H. Kingston (ed.), *An Introduction to Computer Programming with Java*, School of Information Technologies, University of Sydney, 2002.

**Advance Reading**  

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**SOFTWARE DEVELOPMENT 2**

**CPs:** 6  
**Fees:** $2010  
**Runs:** 07/01/03-18/02/03  
**Exam:** TBA  
**Contact hours per week:** 12


This unit of study is a continuation of SOFT 1001. Advanced features of the programming language Java are presented, and a beginning is made on some topics from the wider field of Computer Science, such as parsing and reasoning about the correctness and efficiency of computer programs.

**Prerequisite**  
Qualifying: SOFT(1001 or 1901) or COMR1001 or 1901). Prohibition: may not be counted with SOFT1902 or COMP1902

**Assessment**  
Exam (50%), practical (50%) (approximately)

**Text**  
Jeffrey H. Kingston (ed.), *An Introduction to Computer Programming with Java*, School of Information Technologies, University of Sydney, 2002.

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**SOFTWARE DEVELOPMENT METHODS 1**

**CPs:** 4  
**Fees:** $1340  
**Runs:** 06/01/03-17/02/03  
**Exam:** TBA  
**Contact hours per week:** 9


This unit covers elementary methods for developing robust, efficient, and re-usable software. Specific topics include memory management and the pragmatic aspects of implementing data structures such as lists and hash tables. Also covered are debugging tools and techniques, common programming errors, defensive programming techniques and testing regimes. The subject is taught from a practical engineering viewpoint and includes a considerable amount of programming practice, using existing tools as building blocks to complete a large-scale task.

**Assessment**  
Assignments (40%), exam (60%) (approximately)

Award courses this unit may be counted to: BA, BCom, BE, BSc, BMedSc, BSc (MolBiol), BSc (Biolinfo), BSc (Nutr), BSc (MolBiotech). May include specialist and combined degrees.
Mathematics and Statistics

You may be eligible to take more than two units of study in Mathematics and Statistics - see Study Load in the General Information section on page 3.

Contact Person
Dr Adrian Nelson
Email adriann@maths.usyd.edu.au
Ph 9351 5779
Fax 9351 4534
Address Mathematics and Statistics, Carslaw F07

MATH1001 Differential Calculus

CPs: 3 Fees: $750 Runs: 06/01/03-11/02/03 Exam: 18/02/03 (am)
Contact hours per week: 6

Provides a thorough preparation for further study in mathematics and statistics. It is a core unit providing three of the twelve credit points required by the Faculty of Science as well as a Junior level requirement in the Faculty of Engineering. This unit of study looks at complex numbers, functions of a single variable, limits and continuity, Taylor's theorem, vector functions and functions of two variables. Differential calculus is extended to functions of two variables.

Assumed Knowledge
HSC Mathematics Extension 1

Assessment
15 hr exam, assignments/quizzes, participation

Text

MATH1002 Linear Algebra

CPs: 3 Fees: $750 Runs: 06/01/03-11/02/03 Exam: 18/02/03 (am)
Contact hours per week: 6

MATH 1002 is designed to provide a thorough preparation for further study in mathematics and statistics. It is a core unit of study providing three of the twelve credit points required by the Faculty of Science as well as a Junior level requirement in the Faculty of Engineering. This unit of study introduces vectors and vector algebra, linear algebra including matrices, determinants, eigenvalues and eigenvectors.

Assumed Knowledge
HSC Mathematics Extension 1

Assessment
1.5 hr exam, assignments/quizzes, participation

Texts

MATH1003 Integral Calculus and Modelling

CPs: 3 Fees: $750 Runs: 06/01/03-11/02/03 Exam: 18/02/03 (am)
Contact hours per week: 6

MATH 1003 is designed to provide a thorough preparation for further study in mathematics and statistics. This unit of study first develops the idea of the definite integral from Riemann sums, leading to the Fundamental Theorem of Calculus. Various forms of integration are considered, such as integration by parts. The second part is an introduction to the use of first and second order differential equations to model a variety of scientific phenomena.

Assumed Knowledge
HSC Mathematics Extension 1 or MATH1001 or MATH1901

Assessment
1.5 hr exam, assignments/quizzes, participation

Text

Award courses these units may be counted to: BResEc, BA, BCom, BEc, BCom, BE, BSc, BMedSc, BS: (Envl, BS: (MolBiol), BS: (Biolinfo),
BSc (Nutr), BSc(Marine). May include specialist and combined degrees.
MATH1004 Discrete Mathematics

CPs: 3 Fees: $750 Runs: 06/01/03-11/02/03 Exam: 18/02/03 (pm)


MATH 1004 is designed to provide a thorough preparation for further study in Mathematics. This unit provides an introduction to fundamental aspects of discrete mathematics, which deals with 'things that come in chunks that can be counted'. It focuses on the enumeration of a set of numbers, viz. Catalan numbers. Topics include sets and functions, counting principles, Boolean expressions, mathematical induction, generating functions and linear recurrence relations, graphs and trees.

Assumed Knowledge HSC Mathematics Extension 1
Assessment 15 hr exam, assignments/quizzes, participation

Award courses this unit may be counted to: BA, BCom, BEc, BSc, BMedSc, BSc (Env), BSc (MolBiol), BSc (BiolInf), BSc (Nutr), BSc(Marine).

May include specialist and combined degrees.

MATH1005/1015 Statistics/ Life Sciences Statistics

CPs: 3 Fees: $750 Runs: 07/01/03-12/02/03 Exam: 19/02/03 (am) Contact hours per week: 6 Proposed timetable: Tu: 4-6. W: 9-11 & 2-4.

Designed to provide a thorough preparation for further study in mathematics and statistics. It is a core unit of study providing three of the twelve credit points required by the Faculty of Science as well as a Junior level requirement in the Faculty of Engineering. This unit offers a comprehensive introduction to data analysis, probability, sampling, and inference including t-tests, confidence intervals and chi-squared goodness of fit tests.

Assumed Knowledge HSC Mathematics
Assessment 15 hr exam, assignments/quizzes, participation

Award courses these units may be counted to: BA, BCom, BE, BSc, BMedSc, BSc (Env), BSc (MolBiol), BSc (BiolInf), BSc (Nutr), BSc(Marine), BPharm. May include specialist and combined degrees.

MATH2001 Vector Calculus and Complex Variables

CPs: 4 Fees: $1000 Runs: 06/01/03-12/02/03 Exam: 19/02/03 (am)

Contact hours per week: 8 Proposed timetable: M: 11-1 & 4-6. W: 9-11 & 2-4.

Firstly covers functions of several variables from a vector point of view. Topics include: Line integrals, multiple integrals, surface integrals, conservative fields, divergence, curl, flux, and the theorems of Green, Gauss and Stokes. The second part introduces the theory of functions of complex variables. The emphasis is on integration, and topics include: The Cauchy-Riemann conditions, contour integration, Cauchy's Integral Theorem and Cauchy's Integral Formula, residue theory and its application to evaluating certain real integrals.

Prerequisite (MATH1001 or 1901 or 19061 and (MATH1002 or 1902) and (MATH1003 or 1903 or 1907)
Assessment 2 hr exam, assignments/quizzes, participation

Award courses this unit may be counted to: BA, BCom, BEc, BE, BSc, BMedSc. May include specialist and combined degrees.

See "Prerequisites, Assumed Knowledge and Academic Credit" on page 7 and note that passing any unit does not guarantee admission to any award.
MATH2002 Matrix Applications

CPs: 4 Fees: $1000 Runs: 07/01/03-13/02/03 Exam: 18/02/03 (pm)
Contact hours per week: 8 Proposed timetable: Tu: 9-11 & 2-4. Th: 11-1 & 4-6.
This unit is a continuation of the first year Linear Algebra module MATH1002 and deals with vectors and matrices in a more general setting. Along with the theoretical study of vector spaces, the unit also contains examples of how the theory is applied to problems of interest in scientific and engineering disciplines. There are weekly computer-based lab sessions, which supplement the regular face-to-face tutorials. No previous knowledge of computers is required.

Prerequisite
MATH1002 or 1902, or Distinction in MATH1012

Assessment
2 hr exam, assignments/quizzes, participation

Text

Award courses this unit may be counted to: BA, BCom, BEc, BE, BSc, BMedSc, BSc (Biolinfo). May include specialist and combined degrees.

MATH2005 Fourier Series and Differential Equations

CPs: 4 Fees: $1000 Runs: 06/01/03-12/02/03 Exam: 19/02/03 (pm)
Fourier Series covers phenomena such as wave motion - representing a periodic function of one variable as the sum of an infinite series of sines and cosines - then first order equations and second order equations using variation of parameters, undetermined coefficients and Laplace Transforms. Differential Equations includes linear systems using matrices and vectors, as well as partial differential equations (separation of variables to first and second order linear equations and Laplace transforms for initial value problems).

Prerequisite
(MATH1001 or 1901 or 1906) and (MATH1002 or 1902) and (MATH1003 or 1903 or 1907)

Assessment
2 hr exam, assignments/quizzes, participation

Text

MATH2009 Graph Theory

CPs: 4 Fees: $1000 Runs: 08/01/03-14/02/03 Exam: 19/02/03 (pm)
Contact hours per week: 8 Proposed timetable: W: 11-1 & 4-6. F: 9-11 8c 2-4.
Graph Theory is a branch of discrete mathematics. In graph theory the objects are graphs, which are sets of point and edges (not graphs of functions). Covers Eulerian and Hamiltonian graphs, the theory of trees, planar graphs, chromatic polynomials, maximal flows in networks, matching theory, activity networks and digraphs. Graph Theory is enormous fun, and you will solve famous problems of recreational mathematics such as the 'Instant Insanity' puzzle and the Konigsberg Bridge problem.

Prerequisite
6 junior Mathematics credit points (at Distinction Level for Life Science Students)

Assessment
2 hr exam, assignments/quizzes, participation

Award courses these units may be counted to: BA, BCom, BEc, BE, BSc, BMedSc. May include specialist and combined degrees.
**MATH2010**  Optimisation

CPs: 4  Fees: $1000  Runs: 07/01/03-13/02/03  Exam: 18/02/03 (am)

Contact hours per week: 8  Proposed timetable: Tu: 11-1 & 4-6. Th: 9-11 & 2-4.

This unit of study looks at practical optimisation problems. Theory developed in lectures will be complemented by workstation laboratory sessions using Matlab. Minimal computing experience will be required. Topics will be chosen from linear programming and the simplex algorithm, transportation problems, constrained and unconstrained minimisation of functions, search methods, dynamical programming, least-squares and singular-value decomposition.

Prerequisite  (MATH1001 or 1901 or 1906) and IMATH1002 or 1902)

Assessment  2 hr exam, assignments/quizzes, participation


Award courses this unit may be counted to: BA, BCom, BEc, BE, BSc, BMedSc, BSc (BiolInfo). May include specialist and combined degrees.

**MATH2051**  Linear Programming and Boundary Value Problems

CPs: 2  Fees: $500  Runs: 09/01/03-14/02/03  Exam: 20/02/03 (am)

Contact hours per week: 4  Proposed timetable: Th: 4-6. F: 11-1.

Part I: Linear programming is an important technique for solving optimisation problems. Discusses the mathematical formulation of these problems, graphical solutions, the simplex algorithm and duality. Part II: This is an introduction to the numerical solution of boundary value problems for differential equations. A selection of problems in ordinary, elliptic and parabolic differential equations will be solved using the shooting method, the method of finite differences and the method of lines.

Prerequisite  (MATH1001 or 1901 or 1906) and (MATH1002 or 1902) and (MATH1003 or 1903 or 1907). (MATH2001 or 2901) and (MATH2002 or 2902) are strongly advised. It is strongly advised that MATH2052 be taken concurrently with this unit.

Assessment  1 hr exam, assignments, laboratory work, participation


**MATH2052**  Numerical Methods

CPs: 2  Fees: $500  Runs: 10/01/03-14/02/03  Exam: 20/02/03 (pm)  Contact hours per week: 4  Proposed timetable: F: 9-11 & 2-4.


Prerequisite  (MATH1001 or 1901 or 1906) and (MATH1002 or 1902) and (MATH1003 or 1903 or 1907). (MATH2001 or 2901) is strongly advised.

Assessment  1 hr exam, assignments, laboratory work, participation


Award courses these units may be counted to: BE, BMedSc. May include specialist and combined degrees.

See "Prerequisites, Assumed Knowledge and Academic Credit on page 7 and note that passing any unit does not guarantee admission to any award."
Psychology 1001

CPs: 6  Fees: $1500  Runs: 06/01/03-14/02/03  Exam: 19/02/03  Contact hours per week: 10

Psychology 1001 is an introduction to some of the main topics and methods of psychology, and is the basis for advanced work as well as being of interest to those not proceeding with the subject. Psychology 1001 covers the following areas: behavioural neuroscience, social psychology, personality theory, sensory processes, basic statistics and measurement, subject matter and methods of psychology. A tutorial program involving group activities, discussions, videos and interactive computer demonstrations complements the lecture series.

Prerequisite
Cannot be taken concurrently with Psychology 1002

Assessment
1,000 wd essay (20%), 30 minute tutorial quiz (15%), 2 hr exam (60%), optional 4 hrs experimental participation (5%)

Text

Psychology 1002

CPs: 6  Fees: $1500  Runs: 06/01/03-14/02/03  Exam: 19/02/03  Contact hours per week: 10

Psychology 1002 is an introduction to some of the main topics and methods of psychology, and is the basis for advanced work as well as being of interest to those not proceeding with the subject. Psychology 1002 covers the following areas: human development, human mental abilities, learning, motivation and abnormal psychology, visual perception, cognitive processes. A tutorial program involving group activities, discussions, videos and interactive computer demonstrations complements the lecture series.

Prerequisite
Cannot be taken concurrently with Psychology 1001

Assessment
1,250 wd experimental report (20%), 30 minute tutorial quiz (15%), 2 hr exam (60%), optional 4 hrs experimental participation (5%)

Text

Statistics and Psychometrics

CPs: 4  Fees: $1000  Runs: 06/01/03-14/02/03  Exam: 19/02/03  Contact hours per week: 6

Statistics and Psychometrics. Statistics covers the experimental structures for which analysis of variance would be appropriate. Develops students’ ability to seek more focused analysis than omnibus F tests by testing contrasts. Multiple inferences problems and the control of the Type I error rate are an integral aspect. Psychometrics introduces students to measurement as understood in Psychology, to a range of quantitative theories and to the basic concepts of classical psychometrics, item analysis and test construction.

Prerequisite
Qualifying: 8 credit points of Intermediate Psychology including PSYC2112

Assessment
1,000 wd assignment, 20 minute test, 1.5 hr exam

Award courses this unit may be counted to: BPsych, BA, BCom, BEc, BE(xSocSc), BE, BSc, BMedSc, BSc (MolBiol), BSc (Nutr). May include specialist and combined degrees.
Index

Accelerated Degree 2

Accommodation 8

Accounting and Business Law
Accounting IB ACCT1002 - W, F: 9-1 23
Financial Accounting A ACCT2001 - Tu, Th: 9-12 23
Management Accounting A ACCT2002 - Tu, Th: 2-5 23
Auditing ACCT3004 - M, W: 9-12 24
Advanced Managerial Accounting ACCT6006 - M, Th: 6-9, Sats: 9-4 30
Contemporary Issues in Auditing ACCT6007 - Weds: 6-9, and Sats: 9-4:30 30

Anatomy and Histology
Introductory Anatomy SSSU0003 - M, Tu, W: 10-5 43
Principles of Histology ANAT2001 - M, Tu, W, Th: 10-5 (week 1) then Th: 10-5 43

Ancient History
The Politics of Space: the Emperors ANHS6901 - In Rome 21
The Politics of Space: the Popes ANHS6902 - In Rome 21

Anthropology
Introduction to Anthropology ANTH1002 - M, W: 10-12 11
Ethnographic Film ANTH2022 - M, W: 1-3 11

Architecture see Art Workshop and Design

Art History and Theory
Introduction to Art History and Theory: The Tradition ARHT1001 - M, W: 1-4 13
Posh/Var Australian Art ARHT2033 - Tu, Th: 11-2 13

Art Workshop (Faculty of Architecture)
Photography DESA2601 - M, Tu, W, Th, F: 10-1:30 9
Life Drawing DESA2605 - M, Tu, W, Th, F: 10-1:30 9

Asian Studies (see also Chinese Studies and Japanese)
Modern Japanese Social History ASNS2308 - M, W, Th: 1-3 13
Southeast Asian Politics ASNS2414 - M, W, Th: 11-1 13

Assumed Knowledge 7

Auditing a Unit of Study 3

Australian Studies Australia: Land and Nation ASTR2001 - W, F: 12-4 13

Behavioural and Community Health Sciences
Health and Research Design: General (combined)
Research Methods 1: Design (2511F) 39
Research Methods 1: Design (2559G) 39
Research Methods 1: Design (25278) 39
Designing Health Research (251B4) 39
Health & Research Design: General (251B0) 39
Research Methods 1 (2511G), BACH1138 - Tu: 10-12 & 1-3, Th: 10-12 & 1-4 39

Biochemistry (Science) see also Molecular Biology
Molecules, Metabolism and Cells BCHM2002 / BCHM2102 - Tu, W: 9-2 49
Biochemistry (Pharmacy)
Proteins Enzymes and Metabolism I BCHM2611 - Tu, W, Th, F: 9-2
Metabolism II and Genes BCHM2612 - Tu, W, Th, F: 9-2

Biological Sciences
Concepts in Biology BIOL1001 - Tu, Th: 10-5:30
Human Biology BIOL1003 - M, W: 10-5:30

Chemistry
Chemistry 1A CHEM1101 - M: 12-5, Tu: 8-10, W: 2-5, F: 9-1
Chemistry IB CHEM1102 - M, W: 9-5
Chemistry 1A (Pharmacy) CHEM1611 - M: 12-5, Tu: 8-10, W: 2-5, F: 9-1
Chemistry IB (Pharmacy) CHEM1612 - M, W: 9-5
Chemistry Life Sciences A (Advanced) CHEM1908 - varies see full description
Chemistry Life Sciences B Molecular (Advanced) CHEM1909 - varies see full description

Chinese Studies
Introduction to Chinese Civilisation ASNS1101 - Tu, W, Th: 1-3

Corporations Law Legal Environment of Business CLAW5001 - M, W: 1-4

Crediting Summer School units to your degree

Design (Faculty of Architecture) see also Art Workshop
Colour Design 1 DESA2610 - Online
Colour Design 2 DESA2611 - Online
Designing with Surfaces and Light DESA2612 - Online

Economic History
International Business Strategy ECHS6008 - Tu, Th: 6-9 Sat: 9-12

Econometrics
Econometrics IA, Stream 3 ECMT1013 - M, Th: 5 - 9
Econometrics IB, Stream 3 ECMT1023 - Tu, F: 5 - 9

Economics
Introductory Microeconomics ECON1001 - Tu, Th: 9-11 Tut: 1 hr
Introductory Macroeconomics ECON1002 - W, F: 9-11 Tut: M
Intermediate Microeconomics ECON2001 - Tu, Th 11-1 Tut: 1 hr
Intermediate Macroeconomics ECON2002 - W, F11-1 Tut: 2 hrs
International Macroeconomics ECON3007 - Tu, Th 8 30 -12 30
Microeconomic Theory ECON5001 - Tu, Th, 6-9pm

Education
Students with special educational needs EDPD5001 - M-Th: 9-4
Preventing and Managing Disruptive Behaviour EDPD5012 - Tu-F: 9-4
Gifted & Talented: Psychological and developmental perspectives EDPD5017 - Tu-F: 9-4
Communication for students with special needs EDPD6019 - M-Th: 9-4

Eligibility to Enrol

Engineering see also Mathematics and Statistics
Foundations of Computer Systems ELEC1101 - M, Tu: 9-1
Engineering Studies B ENGG2004 - Individual program
Engineering Studies C ENGG2005 - Individual program
Engineering Studies D ENGG2007 - Individual program
Engineering Studies A ENGG2008 - Individual program
### English
- University English ENGL1000 - M, W: 10-1  
- Victorian Literature ENGL2029 - Tu, Th: 10-11

### Facilities and Services on Campus
8

### Fast Track your degree
2

### Fees
5

### Fee-Waiver Scholarships
5

### Finance
- Corporate Finance I FINC2001 - Tu, Th: 9:30-12:30  
- Corporate Finance II FINC2002 - Tu, Th: 1-5  
- Investments and Portfolio Management FINC3007 - Tu, Th: 9:30-12:30  
- Derivative Securities FINC6010 - F: 9-5

### French
- Introductory French I FRNC1101 - M, Tu, Th, F: 9:15-12:15 & 1:30-3:00

### Government
- Introduction to World Politics GOVT1202 - Tu, Th: 1-4  
- Spirituality and Politics GOVT2108 - F: 9:5:30  
- Global Business Risk GOVT2203 - M, W: 2-4  
- Leadership in Theory and Practice GOVT6313 - M, Tu: 6-9

### German
- Junior Introductory German 2 GRMN1122 - Tu, Th: 5-8 W: 5-7  
- Reading German for Special Purposes GRMN1501- Tu, W: 5-8 Th: 5-7  
- Business German GRMN2750- M: 6-8 Sat: 9-1

### Graduation
7

### Health Sciences Yooroang Garang
- Health Promotion (07539X) AHCD5039 - Workshop 1: Jan 17 Workshop 2: Feb 14

### Health Sciences
- Health and Research Design: General (combined)

### HECS
5

### History and Philosophy of Science
- The Birth of Modern Science HPSC2002- M, Tu, W: 1-3

### History
- Film and History HSTY2008 M, W: 2-5  
- Australian Social History 1914-1998 HSTY2014- Tu, Th: 11-3  
- American Culture and the Great Depression HSTY2040 - Tu, Th: 11-3  
- The Italian Renaissance: The Renaissance in Florence HSTY2047 - In Florence  
- The Italian Renaissance: The Renaissance in Florence HSTY5903 - In Florence

### How to Enrol
4

### HSC Students
1

### Information Technology
- see also Software
- Systems Analysis and Design INFO2000 - M, Tu: 10-1

### International Students Services
8

### Italian
- Beginners' Italian 1TILN1101 - M, Tu, W, Th: 9:30-1, 2-4
### Late Enrolment

<table>
<thead>
<tr>
<th>Course</th>
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<tbody>
<tr>
<td>Contracts LAWS1002</td>
<td>M, Tu, Th: 9-1</td>
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<tr>
<td>Torts (Graduate) LAWS1005</td>
<td>M, Tu, W, Th: 9-1</td>
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<tr>
<td>Torts (Combined Law) LAWS1010</td>
<td>M, Tu, W, Th: 9-1</td>
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<tr>
<td>Equity LAWS2004</td>
<td>F: 10-1 W: 10-12</td>
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<tr>
<td>Litigation LAWS2006</td>
<td>Tu, W, Th, F: 9-1</td>
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<td>Torts (pre-2001 Combined Law students) LAWS3001</td>
<td>M, Tu, W, Th: 9-1</td>
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<tr>
<td>Environmental Law LAWS3024</td>
<td>M, Tu, W, Th: 9-1</td>
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<tr>
<td>Banking and Financial Instruments LAWS3101</td>
<td>Times vary, see details</td>
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### Mathematics and Statistics

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<th>Course</th>
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<tr>
<td>Differential Calculus MATH1001</td>
<td>M: 11-1 &amp; 4-6, Tu: 11-1</td>
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<td>Linear Algebra MATH1002</td>
<td>W: 11-1, Th: 11-1 &amp; 4-6</td>
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<td>Integral Calculus and Modelling MATH1003</td>
<td>W: 4-6, Th: 9-11 &amp; 2-4</td>
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<tr>
<td>Discrete Mathematics MATH1004</td>
<td>M: 2-4,Tu: 9-11 &amp; 2-4</td>
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<tr>
<td>Statistics MATH1005</td>
<td>Tu: 4-6, W: 9-11 &amp; 2-4</td>
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<td>Life Sciences Statistics MATH1015</td>
<td>Tu: 4-6, W: 9-11 &amp; 2-4</td>
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<td>Vector Calculus and Complex Variables MATH2001</td>
<td>M: 11-1 &amp; 4-6, W: 9-11 &amp; 2-4</td>
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<tr>
<td>Matrix Applications MATH2002</td>
<td>Tu: 9-11 &amp; 2-4, Th: 11-1 &amp; 4-6</td>
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<td>Fourier Series and Differential Equations MATH2005</td>
<td>M: 9-11 &amp; 2-4, W: 11-1 &amp; 4-6</td>
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<td>Graph Theory MATH2009</td>
<td>W: 11-1 &amp; 4-6, F: 9-11 &amp; 2 - 4</td>
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<td>Optimisation MATH2010</td>
<td>Tu: 11-1 &amp; 4-6, Th: 9-11 &amp; 2-4</td>
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<td>Linear Programming and Boundary Value Problems MATH2051</td>
<td>Th: 4-6, F: 11-1</td>
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<td>Numerical Methods MATH2052</td>
<td>F: 9-11 &amp; 2-4</td>
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### Media Studies see Sociology

### Molecular Biology

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<tr>
<td>Molecular Biology and Genetics A MBLG2001/2101</td>
<td>Th, F: 9-2</td>
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### Marketing

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<tr>
<td>Marketing Principles MKTG2001</td>
<td>M, Tu, W: 10-1</td>
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<tr>
<td>Marketing Research 2 MKTG3001</td>
<td>M, W: 1-4</td>
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<tr>
<td>Marketing Principles MKTG5001</td>
<td>M, W: 6-9</td>
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<tr>
<td>Services Marketing MKTG6010</td>
<td>details on web when available</td>
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<tr>
<td>International Marketing MKTG6013</td>
<td>M, W: 6-9</td>
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<tr>
<td>Brand Management MKTG6016</td>
<td>Tu, Th: 6-9</td>
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### Nursing

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<tr>
<td>Nursing 1B CLNU1001</td>
<td>Tu, Th: 9-12</td>
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<td>Nursing 2B CLNU2004</td>
<td>Tu, Th: 9-12</td>
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<td>Professional Development 1 CLNU2006</td>
<td>M, W: 9-12</td>
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<tr>
<td>Nursing 3B CLNU3007</td>
<td>Tu, Th: 9-12</td>
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<tr>
<td>Professional Development 2 CLNU3009</td>
<td>M, W: 9-12</td>
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<tr>
<td>Behavioural and Social Sciences in Nursing IB BSSN1002</td>
<td>Tu, W, Th: 9-12 &amp; 1-5</td>
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<td>Behavioural and Social Sciences in Nursing 2 BSSN2003</td>
<td>Th, Tu: 9-12 &amp; 1-5</td>
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<tr>
<td>Nursing 3D FCHN3002</td>
<td>Th: 9-12 &amp; 1-5</td>
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<tr>
<td>History of Ideas in Nursing CLNU5002</td>
<td>Tu: 9-12 &amp; 1-4</td>
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Peace and Conflict Studies

Pharmacy see Biochemistry, Chemistry

Philosophy Philosophy and Psychoanalysis PHIL2226 - Tu, Th: 11-1, 2-3  

Political Economy
Economics as a Social Science ECOP1001 - W, F: 9-12  
Political Economy of Development ECOP3004 - Tu, Th: 9-12  

Postgraduate Education Loans Scheme (PELS)  

Postgraduate Units of Study
See individual unit listings in Arts, Economics and Business, Education, Health Sciences and Nursing

Prerequisites  

Psychology
Psychology 1001 PSYC1001 - Lectures: M, W, F: 10-11 & 12-1, M, W: 2-4  
Psychology 1002 PSYC1002 - Lectures: M, W: 10-12, 1-2 & 3-4, F: 11-12 & 1-2  
Statistics and Psychometrics PSYC3201 - M, W: 10-11 & 12-1, F: 10-11,12-1  

Ralph’s Cafe  

Refund Policy  

Scholarships  

Sociology
Introduction to Sociology SCLG1001 - Tu: 10-1 W: 10-2  
Media in Contemporary Society SCLG2537 - Online  
See also Peace and Conflict Studies

Software see also Information Technology
Software Development 1 SOFT1001 - W, Th: 9-12, 2-5  
Software Development 2 SOFT1002 - Tu, F: 9-12, 2-5 
Software Development Methods 1 SOFT2004 - M, W: 2-5, F: 10-1  

Sporting Facilities  

Studies in Religion
Philosophy of Religion B: Reason and Belief RLST2014 - Tu, Th: 1-4  

Study Load  

Transport Management
Logistics Management TPTM6155 - W, Th, F: 9-5 (various dates)  

Visa and English Language requirements  

Work and Organisational Studies
Introduction to Human Resource Management WORK5002 - W, Th, F: 10-1 & 2-4  
Foundations of Strategic Management WORK6002 - Sat: 9-3, Sun: 10-3 (various dates)  
Management and Organisational Ethics WORK6033 - Sat, Sun: 10-3 (various dates)
Welcome to
The Sydney Summer School 2003

6 January to 21 February

The University of Sydney campus is a beautiful place to be in January and February. Students come to The Sydney Summer School from the University of Sydney and other universities in Australia and overseas, as well as those who have recently completed their HSC.

They tell us that there are three main reasons why they want to study in the summer. Most students want to accelerate their progress towards a certificate, diploma or degree. Some have completed their three-year degrees in just two years by studying at Summer School each year (see page 2). Other students want to broaden their education by taking units during the summer that don't fit their normal program. Still others want to catch up on units in which they were not successful. They all find that spending the summer months profitably can allow more free time for work or travel either during or at the end of their studies.

The Sydney Summer School has grown considerably over the past four years. Demand for the units of study has increased, as has the number and diversity of units offered. This year there are nearly one hundred units offered by 11 different faculties. Some units are offered on-line to suit people who have other commitments.

Because of the intensive nature of Summer School study, the class sizes are generally much smaller than during the autumn and spring semesters. This means strict quotas have been placed on classes and it is advisable to enrol early. (See "How to Enrol" on page 4).

This Information Booklet contains both the general rules under which The Sydney Summer School operates and information about how to apply to enrol. Please read the detailed information on units being offered in conjunction with the important 'General Information' at the front of the booklet. The Sydney Summer School staff will be available to assist you with any enrolment enquiries.

Along with the university staff responsible for organising and presenting The Sydney Summer School program, we look forward to welcoming you in person next January. In the meantime, please contact us if you have queries about the Summer School or need further information.