

The Sydney Summer School

Information
Booklet

January
February
2003



The
University
of Sydney



www.summer.usyd.edu.au

Contents

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General Information

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 **H** 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.

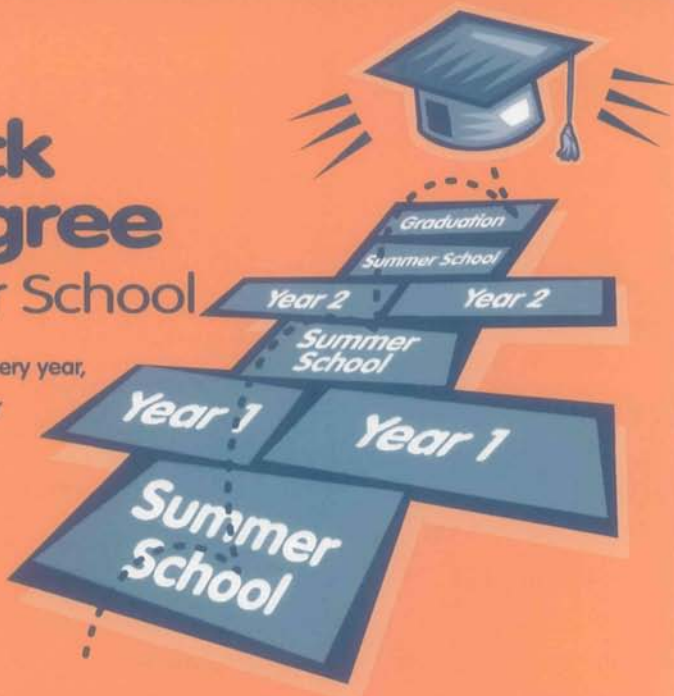
** If you enrol before receiving your UAI, and then you don't achieve a sufficient score, we can refund tuition fees. The deadline for notifying us is 3 January 2003.




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.



Normal degree pattern – total 144 credit points –	Fast-track with Summer School – total 144 credit points –
<p>YEAR 1, SEMESTER 1 – 24 credit points ACCT1001 ECON1001 ECMT1013 CLAW1001</p> <p>YEAR 1, SEMESTER 2 – 24 credit points ACCT1002 ECON1002 ECMT1023 ECHS1002</p>	<p>SUMMER SCHOOL – 6 credit points ECON1002</p> <p>YEAR 1, SEMESTER 1 – 24 credit points ACCT1001 ECON1001 ECMT1013 CLAW1001</p> <p>YEAR 1, SEMESTER 2 – 26 credit points ACCT1002 ECON2002 ECMT1023 ECHS1002</p>
<p>YEAR 2, SEMESTER 1 – 24 credit points ACCT2002 ECON2001 FINC2001</p> <p>YEAR 2, SEMESTER 2 – 24 credit points ACCT2001 ECON2002 FINC2002</p>	<p>SUMMER SCHOOL – 16 credit points ACCT2001 FINC2001</p> <p>YEAR 2, SEMESTER 1 – 32 credit points ACCT2002 ECON2001 ACCT3001 ECON3004</p> <p>YEAR 2, SEMESTER 2 – 24 credit points ACCT3002 CLAW2001 FINC2002</p>
<p>YEAR 3, SEMESTER 1 – 24 credit points ACCT3001 ECON3004 CLAW2001</p> <p>YEAR 3, SEMESTER 2 – 24 credit points ACCT3002 ECON3007 ACCT3004</p>	<p>SUMMER SCHOOL – 16 credit points ACCT3004 ECON3007</p> <p>GRADUATE</p> 

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 **A** 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

Download from <http://www.summer.usyd.edu.au/pdf/SSEnrol.pdf>
Otherwise, printed forms are available from The Sydney Summer School office, the Student Centre (Carlsaw 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.**

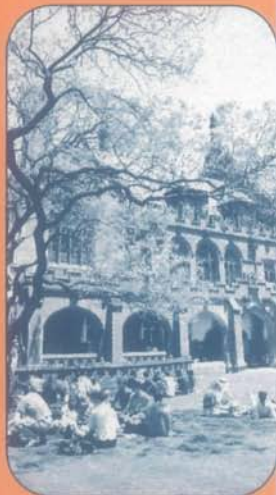
You must include a covering letter, relevant documentation supporting your claims (for example Austudy/Youth Allowance/other government benefit or bank statements which indicate equivalent financial status, pertinent medical certificates etc) and a completed enrolment application form (without payment).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



Telephone Numbers

If you are calling from overseas, please dial the country code "61" then "2" and then the eight-digit telephone number.

Interstate callers please dial "02" then the telephone number.



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 4pm on 6 January will receive a 90% refund of tuition fees paid.
4. Students who withdraw from a unit of study prior to 4pm 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 4pm on 10 January, provided the tuition fees of the respective units are the same and permission has been granted. No transfers allowed after 4pm 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 4pm 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 4pm 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

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

* 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 creditable 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.

Ralph's Café

at the Arena Sports
Centre, Western Avenue

Mon–Fri 7am–8pm,
Sat 8am–4pm.

Specialising in espresso
coffee, delicious foccaccias
and sandwiches, huge
variety of homemade fillings,
freshly squeezed juices,
continental biscuits, pide
bread and lebanese rolls.

Catering available.

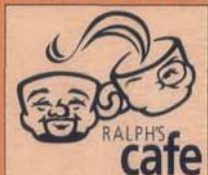
Use these vouchers for free
coffee at Ralph's Café
6 Jan – 21 Feb 2003
(limit three per customer).

FREE COFFEE



Valid between 6 Jan & 21 Feb, 2003

FREE COFFEE



Valid between 6 Jan & 21 Feb, 2003

FREE COFFEE



Valid between 6 Jan & 21 Feb, 2003

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:

Casual Employment Service - Education Building	Ph 9351 8714
Counselling Service - Education Building	Ph 9351 2228
Dentist - Wentworth Building	Ph 9692 8900
Disability Services - Education Building	Ph 9351 4554
Doctor - Wentworth Building Holme Building	Ph 9351 3484 Ph 9351 4095
International Student Services - Services Bldg	Ph 9351 4749
Pharmacy - Wentworth Building	Ph 9660 3338

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/accomm/

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 Arlworkshop G03

DESA2601 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

DESA2605 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

ARCHITECTURE, DESIGN SCIENCES AND PLANNING

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.

Arts

UNDERGRADUATE UNITS OF STUDY

Anthropology

Contact Person Dr S Yao Email souchou.yao@anthropology.usyd.edu.au Ph 9351 6681
Fax 9351 3046 Address Anthropology, Main Quad A14

ANTH1002 Introduction to Anthropology



CPs: 6 Fees: \$1410 Runs: 06/01/03-21/02/03 Exam: TBA

Contact hours per week: 4 Proposed timetable: M, W: 10-12.

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, DrSYao

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

ANTH2022 Ethnographic Film



CPs: 8 Fees: \$1880 Runs: 06/01/03-21/02/03 Exam: TBA

Contact hours per week: 4 (plus film viewings) Proposed timetable: M, W: 1-3.

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 Kong 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, BEc(SocSci). May include specialist and combined degrees.

Enrol early!

You should enrol by Friday 29th November 2002.

Some classes have quotas and may fill very quickly. See page 4 for instructions on how to enrol.

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 / Laurie Schneider Adams, *A History of Western Art* (McGraw Hill, 2001).

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, BEc, 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

ASNS2308 Modern Japanese Social History

U

CPs: 8 Fees: \$1880 Runs: 06/01/03-13/02/03 Exam: 20/02/03

Contact hours per week: 6 Proposed timetable: M, W, Th: 1-3.

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.

Prerequisite 12 junior CPs in Asian Studies, History, Economic History, Government and International Relations, and/or an Asian language

Assessment 2 class quizzes, 2,000 wd essay, 2 hr exam, class performance

Text Elise K Tipton, *Modern Japan: A social and political history*, London: Routledge, 2002. Reader of supplementary materials.

Lecturer Ian McArthur

ASNS2414 Southeast Asian Politics

U

CPs: 8 Fees: \$1880 Runs: 06/01/03-13/02/03 Exam: 20/02/03

Contact hours per week: 6 Proposed timetable: M, W, Th: 11-1.

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.

Prerequisite 12 junior CPs in Asian Studies, History, Economic History, Government and International Relations, and/or an Asian language

Assessment 2,000 wd essay, tutorial task, 2 hr exam, class participation

Texts/Advance Reading Reader to be available at the Copy Centre (\$60)

Lecturer Philip King

Australian Studies

ASTR2001 Australia: Land and Nation

U A

CPs: 8 Fees: \$1880 Runs: 08/01/03-14/02/03 Exam: 21/02/03 Contact hours per week: 6 Proposed timetable: W, F: 12-4.

Looks at some of the major interactions between conceptions and representations of Australia as (1) landscape and country and (2) as a nation which came into being on 1 January 1901.

Prerequisite 18 Junior CPs or equivalent

Assessment 2,000 wd essay (30%), class presentation (30%), 15 hr exam (30%), participation (10%)

Texts Resource Book from Copy Centre

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)

Proposed timetable: Tu, W, Th: 1-3.

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 Reader available from the University Copy Centre. Cyril Birch, ed. *Anthology of Chinese Literature, from Early Times to the Fourteenth Century*. New York: Grove Press, 1965. Conrad Schirokauer. *A Brief History of Chinese Civilization*. New York: Harcourt Brace Jovanovich, 1991. See web for other options.

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 Readings from Copy Centre. Alan Hunter and John Sexton, *Contemporary China*. London: Macmillan, 1999. Michael Dutton, *Streetlife China*. Cambridge: Cambridge University Press, 1998.

Advance Reading Recommended: Moise. *Modern China: A History*. Harlow: Longman Group, 1994. Benewick & Wingrove. *China in the 1990s*. London: Macmillan, 1999. See web for other options.

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 *The Norton Anthology of English Literature*, vol 2B. *The Victorian Age* (Norton Anthology 7th edn vol 2 includes *The Victorian Age*). Dickens, *Oliver Twist* (Penguin). Braddon, *Lady Audley's Secret* (Oxford). Eliot, *Middlemarch* (Everyman). Any additional materials in a Course Reader.

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

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

French Studies

FRNC101 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

GRMN122 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

Texts AufderstraBe et al, *Themen neu 7. Kursbuch* (Hueber). Bocketal, *Themen neu 1. Workbook* (Hueber)

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

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

GRMN2750 Business German



CPs: 8 **Fees:** \$1880 **Runs:** 06/01/03-22/02/03 **Exam:** 22/02/03

Contact hours per week: 6 **Proposed timetable:** M: 6-8. Sat: 9-1.

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

U

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

U

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

U

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 Course Reader. Robert S. McElvaine, *The Great Depression: America, 1929-1941*, 2nd ed., Three Rivers Press, New York, 1993

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.

HSTY2047 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

ITLN1101 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 Ginsborg, *A History of Contemporary Italy: Society and Politics 1943-1988* (Penguin). Adorni & Primorac. *English Grammar for Students of Italian* (Olivia & Hill).

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

JPNS1111 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, BEc. May include specialist and combined degrees.

JPNS3116 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	S Freud, <i>New Introductory Lectures in Psychoanalysis</i> , (Penguin Freud Library Volume 2, London, 1991). Richard Wollheim, <i>Freud</i> (if available)
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, BEc(SocSc). May include specialist and combined degrees.

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, BEq(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



CPs: 6 **Fees:** \$750 **Runs:** 03/01/03-23/02/03 **Proposed timetable:** Residential School in Rome 5-30 Jan 2003. **Research Projects finalised and submitted 31 Jan-23 Feb.**

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
Text	A. Claridge, <i>The Oxford Archaeological Guide to Rome</i> , 1998
Advance Reading	3 optional 2 hr seminars in Nov-Dec
Lecturer	Dr Kathryn Welch

ANHS6902 The Politics of Space: the Popes



CPs: 6 **Fees:** \$750 **Runs:** 03/01/03-23/02/03 **Proposed timetable:** Residential School in Rome 5-30 Jan 2003. **Research Projects finalised and submitted 31 Jan-23 Feb.**

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

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.

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 1) Findings report of Reporting the World accessible at: www.reportingtheworld.org (view Findings). 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
Fax 9660 0862 Address CPACS, Mackie KOI

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.

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.

Economics and Business

UNDERGRADUATE UNITS OF STUDY

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
Proposed timetable: W, F: 9-1.

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 Carnegie et al., *Financial Accounting: Financial and Organisational Decision Making*, McGraw-Hill, 1999.

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 Hilton, R.W. *Managerial Accounting*, 5th Edition. McGraw Hill Irwin

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)

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

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
Proposed timetable: M, Th: 5-9.**

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.
Texts	Selvanathan et al., <i>Australian Business Statistics</i> , 2000, 2nd ed. Goodhew, et al., <i>Mathematics for Economists</i> , 2002, 10th ed.

ECMT023 Econometrics 1B, Stream 3**CPs: 6 Fees: \$1410 Runs: 07/01/03-14/02/03 Exam: 17/2/03 Contact hours per week: 8
Proposed timetable: Tu, F: 5-9.**

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
Texts	Selvanathan et al., <i>Australian Business Statistics</i> , 2000, 2nd ed. Goodhew et al., <i>Mathematics for Economists</i> , 2002, 10th ed.

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

Economics

Contact Person

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

ECON1001 Introductory Microeconomics



CPs: 6 Fees: \$1410 Runs: 07/01/03-13/02/03 Exam: 20/02/03 Contact hours per week: 5
Proposed timetable: Tu, Th: 9-11. Tut: 1 hr

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.

ECON1002 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

ECON2001 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

ECON2002 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 macro-dynamic 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

ECON3007 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: BA gEc, 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

FINC2001 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 Frino, Cusack, & Wilson. *An Introduction to Corporate Finance*, Prentice Hall, 2001. *Readings in Corporate Finance*, Department of Finance.

Lecturer Prof Alex Frino

FINC2002 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

FINC3007 Investments and Portfolio Management

U

CPs: 8 Fees: \$1880 Runs: 07/01/03-20/02/03 Exam: TBA Contact hours per week: 6
Proposed timetable: Tu, Th: 9.30-12.30.

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, <i>Investments</i> , (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

GOVT202 Introduction to World Politics

U A H

CPs: 6 Fees: \$1410 Runs: 07/01/03-14/02/03 Exam: 14/02/03
Contact hours per week: 6 Proposed timetable: Tu, Th: 1-4.

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, <i>World Politics</i> , 8th Ed
Lecturer	Mr Jeff Groom Email jeffg@econ.usyd.edu.au Ph 9036 9079 Fax 9351 3624 Address Govt & Int'l Relations, Merewether H04

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

GOVT2108 Spirituality and Politics

U A

CPs: 8 Fees: \$1880 Runs: 10/01/03-31/01/03 Contact hours per week: 8.5
Proposed timetable: F: 9-5.30.

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.

GOVT2203 Global Business Risk

CPS: 8 Fees: \$1880 Runs: 06/01/03-12/02/03 Exam: 19/02/03 Contact hours per week: 4
Proposed timetable: M, W: 2-4.

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

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	Kotler, Philip, Stewart Adam, Linden Brown, and Gary Armstrong, <i>Principles of Marketing</i> , Sydney: Prentice-Hall, 2001.
Lecturer	Jeane Yip Email j.yip@econ.usyd.edu.au Ph 9351 5494 Fax 9351 6732 Address Marketing, Economics and Business H69

MKTG3001 Marketing Research 2

CPS: 8 Fees: \$1880 Runs: 06/01/03-17/02/03 Exam: 19/02/03 Contact hours per week: 6
Proposed timetable: M, W: 1-4.

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, BEd(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

U A H

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

Daniel Fusfield (1999) *The Age of the Economist*, Adison-Wesley, Massachusetts. George Argyrous and Frank Stilwell (1996) *Economics as a Social Science*, Pluto, Sydney.

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

ECOP3004 Political Economy of Development

U

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: 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).

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:

Economics	\$800*
Economics (Soc Sc)	\$900*
Public Policy, Public Affairs, International Studies, Policy Studies	\$1000*
Labour Law & Relations	\$1300*
Other degrees and non-award students (Local)	\$1500
All International students - all subjects	\$2000

* not available for web enrolment

Accounting and Business Law

ACCT6006 Advanced Managerial Accounting P

CPs: 6 Fees: see above Runs: 03/01/03-10/02/03 Exam: TBA Contact hours per week: 6 Proposed timetable: M, Th: 6-9. \$a (11 Jan, 1 Feb): 9-4.

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
Text	Blocher, EI, Chen KH, & Un, TW. (2002). <i>Cost management: A strategic emphasis</i> , 2nd edition. McGraw Hill, Boston.
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 P

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.

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 Latimer, P. *Australian Business Law*, 19th Ed (CCH 2002).

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.

Economic History

CPs: 6 **Fees:** see page 30 **Runs:** 02/01/03-08/02/03 **Contact hours per week:** 9

Proposed timetable: Tu, Th: 6-9. Sa: 9-12. **No classes 21-25 Jan (project research).**

This unit provides an introduction to the practices and principles of international business. It combines case study analysis with a general framework for analysing the options facing other international businesses. Topics include strategic planning, the impact of differences in national economic environment, corporate competencies and intellectual property rights, the entry mode decision, establishing and managing a joint venture, cross-cultural negotiation, the role of corporate learning, and managing an international business.

Assumed Knowledge Business and Economics units

Assessment In-class exercise (10%), participation (10%), group project (15%), project (choice of group or individual) (25%), tests (19 Jan & 8 Feb) (40%)

Text Reference: D. J. Mahoney and M. Trigg, *International Business: a managerial perspective* (Addison-Wesley Longman, 2001)

Lecturer Dr Diane Hutchinson Email D.Hutchinson@econ.usyd.edu.au Ph 9351 4088
Fax 9351 6620 Address Merewether H04

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

Economics

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: MAg, MCom, MIntS. May include Certificate and Diploma level and related courses.

Finance

FINC6010 Derivative Securities

P

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

P

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.arenie@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

Quester, P.G., McGuiggan, R.L., Perreault, W.D., & McCarthy, E.J. (2001), *Basic Marketing: a managerial perspective*, 3rd Australasian ed., McGraw-Hill Australia. (Includes CD-ROM)

Advance Reading

Rossiter & Percy, *Advertising Communications and Promotion Management*, 2nd Edn. McGraw Hill International Editions.

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.

MKTG6016 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.

Prerequisite MKTG5001**Assessment** 2 hr exam, group project, mid-term test, individual assignment, participation

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

Transport Studies, Institute for**TPTM6155 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.

TPTM6360 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** Button, K.J. and D.A. Hensher (editors), *Handbook of Transport Systems and Traffic Control*, Pergamon Press, 2001**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.

Work and Organisational Studies

WORK5002 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 Stone, R. (2001), *Human Resource Management*, Fourth Edition, John Wiley & Sons Australia, Ltd. Sydney.

Lecturer Dr John Shields Email i.shields@econ.usyd.edu.au Ph 93515425
Fax 9351 4729 Address Work & Org, Economics and Business H69

WORK6002 Foundations of Strategic Management



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

Proposed timetable: Sa (11 & 25 Jan, 8 Feb): 9-3. Su (12 & 26 Jan, 9 Feb): 10-3.

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)

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

WORK6033 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 this unit may be counted to: GradCertHRMCoach, MCom, MLLR. May include other Certificate and Diploma level and related courses.

Education

SCHOOL OF DEVELOPMENT AND LEARNING

Graduate Certificate in Educational Studies Summer and Winter program

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:	Summer School	Semester	Winter School
Gifted and Talented Education	EDPD5001 and EDPD5017	EDPZ6730	EDPD5018
Language Difficulties	EDPD5001 and EDPD6019	EDPZ6730	EDPD5015
Behaviour Disorders	EDPD5001 and EDPD5012	EDPZ6730	EDPD6011

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



CPs: 6 Fees: \$840 Runs: 06/01/03-09/01/03 Assessment due: 21/02/03

Total contact hours: 26 Proposed timetable: M-Th: 9-4.

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 Howell, K. & Nolet, V. (2000). *Curriculum-based evaluation: Teaching and decision making*. Belmont: Thomas. Book of readings.

Advance Reading Chapters 1-2 of the prescribed text. See web for further suggestions.

EDPD5012 Preventing and managing disruptive behaviour

P

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%)

Text Jones, F.J. & Jones, S.J. (2001) *Comprehensive classroom management: Creating communities of support and solving problems*. (6th ed.) Needham Heights: Allyn and Bacon.

EDPD5017 Gifted & Talented: Psychological and developmental perspectives

P

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

P

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.

Text/ Advance Reading Nelson, N.W. (1998). *Childhood language disorders in context: Infancy through adolescence*. (2nd Ed). Needham Heights, MA: Allyn and Bacon.
Advance reading: chapters 1-3 of the text.

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

Engineering

Contact Person Eric van Wijk Email E.Vanwijk@eng.usyd.edu.au Ph 9351 5673
Fax 9351 3885 Address Engineering Link Building J13

Engineering Studies A, B, C and D

ENGG2008 CPs: 2 Fees: \$700
ENGG2004 CPs: 4 Fees: \$1400
ENGG2005 CPs: 6 Fees: \$2100
ENGG2007 CPs: 8 Fees: \$2800

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

CPs: 6 **Fees:** \$2100 **Runs:** 06/01/03-11/02/03 **Exam:** 17/02/03 **Contact hours per week:** 8
Proposed timetable: M, Tu: 9-1.

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 Tocci & Widmer. *Digital Systems: Principles and Applications.*

Lecturer Dr David Wong

Contact Person Erica Ring Email e.ring@ee.usyd.edu.au Ph 9351 2242 Fax 9351 3847
Address Electrical and Information Engineering, J03

Award courses this unit may count to: BE, BCST. May include specialist and combined degrees.

MATH2051 Linear Programming and Boundary Value Problems

CPs: 2 **Fees:** \$500 See Faculty of Science section for details

MATH2052 Numerical Methods

CPs: 2 **Fees:** \$500 See Faculty of Science section for details

Health Sciences

SCHOOL OF BEHAVIOURAL & COMMUNITY HEALTH SCIENCES

BACH1138 Health and Research Design: General (combined) U

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%)

Text Neutens, J.L. and Rubinson, L *Research Techniques for the Health Sciences*. 3rd Edition. 2001.

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) P

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

Proposed timetable: Workshop 1:17 Jan. Workshop 2:14 Feb.

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.

Law

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

LAWS1002 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, <i>Law of Contract</i> , 8th ed, Butterworths
Lecturer	Ms Jenni Millbank

LAWS1005/1010/3001 Torts



LAWS1005 (Graduate Law) CPs: 8

LAWS1010 (Combined Law) CPs: 6

LAWS3001 (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	Swanton et al, <i>Cases on Torts</i> , 3rd ed., Federation Press, Leichhardt, 2002.
Lecturer	Mr David Rolph

LAWS2004 Equity

U

CPs: 8 Fees: \$2835 (Early Bird \$2550) Runs: 07/01/03-19/02/03 Exam: 22/02/03**Contact hours per week: 8 Proposed timetable: Tu, F: 10-1. W: 10-12.**

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	Heydon & Loughlan, <i>Cases and Materials on Equity and Trusts</i> , 6th Ed, Butterworths, 2001 (advance reading chapter 1)
Lecturer	Mr Geoff Stewart-Richardson

LAWS2006 Litigation

U

CPs: 8 Fees: \$2835 (Early Bird \$2550) Runs: 14/01/03-07/02/03 Exam: 13/02/03**Contact hours per week: 12 Proposed timetable: Tu, W, Th, F: 9-1.**

Introduces basic elements of civil and criminal procedure and evidence. Focuses on civil litigation, also identifies and describes important aspects of criminal procedure. Topics include: Pre-trial procedures (including techniques for initiating litigation, limiting issues for judicial decision, obtaining evidence to support a case and avoiding trial); the trial itself (including rules governing forms of evidence, inclusionary and exclusionary rules of evidence, and rules governing the burden and standard of proof).

Prerequisite	Legal Institutions, Law Lawyers and Justice, Criminal Law, Torts
Assessment	Quiz (20%), problem question (20%), exam (60%)
Text	Odgers S, <i>Uniform Evidence Law</i> , 5th ed.
Lecturer	Ms Miiko Kumar

LAWS3024 Environmental Law

U

CPs: 8 Fees: \$2835 (Early Bird \$2550) Runs: 06/01/03-28/01/03 Exam: 14/02/03**Contact hours per week: 16 Proposed timetable: M, Tu, W, Th: 9-1.**

Introduction to the fundamentals of environmental and natural resources law and policy. Examines the influence of the common law on the development of environmental law; considers the respective roles of Commonwealth, state and local government; examines the structure and meaning of environmental legislation; analyses mechanisms for implementation and enforcement of environmental law; and looks at various approaches to management of natural resources through strategic planning, development control, environmental impact assessment, pollution control, and biodiversity protection.

Prerequisite	Permission required for enrolment
Assessment	5,000 wd essay (50%), take-home exam (50%)
Text	Bates, <i>Environmental Law in Australia</i> 5th ed.
Lecturer	Dr Gerry Bates

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

Proposed timetable: Th 2, M-Th 6-9, M-W 13-15, M-W 20-22, Tu-W 28-29 Jan, all dales: 9-1.

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
Texts /Advance Reading	Recommended review texts include: Everett & McCracken, <i>Banking & Financial Institutions Law</i> , 5th ed., 2001, Law Book Co. Tyree, <i>Banking Law in Australia</i> , 4th ed., 2002, Butterworths.
Lecturer	Dr Roger S Magnusson

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). <http://www.usyd.edu.au/mlc/>

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

ANAT2001 Principles of Histology

U

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
Text	M.M. Ross, J. Romrell & G.I. Kaye. <i>Histology, a text and atlas</i> . 3rd edition, Williams & Wilkens, 1995.
Lecturer	R Arnold and other staff

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

SSSU0003 Introductory Anatomy

U

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 <i>Clinically oriented anatomy</i> . An anatomy atlas is also recommended.
Lecturer	R Arnold and other staff

Students must get credit approval from their faculty before enrolling.

Nursing

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

CLNU001 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 Potter & Perry's (2001) *Fundamentals of Nursing*. Crisp & Taylor (eds)
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 Black, Hokanson Hawkes & Keene (2001). *Medical-Surgical Nursing: Clinical Management for Positive Outcomes*. 6th edn., Saunders, PA

CLNU2006 Professional Development 1



CPs: 6 Fees: \$1600 Runs: 06/01/03-10/02/03 Exam: 19/02/03 Contact hours per week: 6
Proposed timetable: M, W: 9-12.

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)

CLNU3007 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 Black, JM. Hokanson Hawkes, J & Keene AM 2001 *Medical-Surgical Nursing: Clinical Management for Positive Outcomes*. 6th edn., Saunders, Philadelphia.

Lecturer J Blundell

CLNU3009 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)

Family and Community Nursing

BSSNI002 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

BSSN2003 Behavioural and Social Sciences in Nursing 2**U**

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

FCHN3002 Nursing 3D**U**

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

These units may count towards the BN, and may include specialist and combined degrees.

POSTGRADUATE UNIT OF STUDY

CLNU5002 History of Ideas in Nursing**P**

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

U

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

Proposed timetable: Tu, W, Th, F: 9-2. **Timetables at first class.**

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

U

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

Proposed timetable: Tu, W, Th, F: 9-2. **First class:** F17 Jan 10am. **Timetables at first class.**

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

U A H

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

BIOL1003 Human Biology

U A H

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

Chemistry, School of (Faculty of Science)

Lecturer

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

CHEM1611 Chemistry 1A (Pharmacy)

U

CPs: 6 Fees: \$2010 Runs: 06/01/03-14/02/03 Exam: 20/02/03 Contact hours per week: 13
Proposed timetable: M: 12-5. Tu: 8-10. W: 2-5. F: 9-1.

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 M. Silberberg, 2 Ed. McGraw Hill, *Chemistry - The Molecular Nature of Matter and Change*

CHEM1612 Chemistry 1B (Pharmacy)

U

CPs: 6 Fees: \$2010 Runs: 06/01/03-14/02/03 Exam: 20/02/03 Contact hours per week: 13
Proposed timetable: M, W: 9-5.

Lecture topics include redox reactions, electrochemistry, introduction to colloids and surface chemistry, the biological periodic table, radiochemistry, introduction to organic chemistry, nomenclature, aliphatic chemistry, aromatic chemistry, heterocyclic compounds, isomerism, stereoisomerism, reaction mechanisms, biomolecules, amino acids and peptides, carbohydrates. 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 Pass or better in Chemistry 1A (Pharmacy)

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

Texts M. Silberberg, 2 Ed. McGraw Hill, *Chemistry: The Molecular Nature of Matter and Change*. A. George, T. Hambley, L. Field, Prentice Hall, *The Essentials of Organic Chemistry*, or J. McMurray Brooks Cole, *Organic Chemistry*

These units may be counted to the BPharm course. May also 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

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 Gareth Denyer Email gareth@mmb.usyd.edu.au Ph 9351 3466
Fax 9351 4726 Address Molecular & Microbial Biosc, Biochem G08

BCHM2002/2102 Molecules, Metabolism and Cells



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 (MolBio), BSc (BioInfo), BSc (Nutr). May include specialist and combined degrees.

MBLG2001/2101 Molecular Biology and Genetics A



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 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.

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
Proposed timetable: M, W: 10-5.30.

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/McGraw Hill

Award courses these units may be counted to: BAgEc, BResEc, BA, BCom, BEc, BE, BSc, BMedSc, BSc(Env), BSc(BioInfo), 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
Proposed timetable: M: 12-5. Tu: 8-10. W: 2-5. F: 9-1.

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 Silberberg, 2 Ed. McGraw Hill, *Chemistry: The Molecular Nature of Matter and Change*

CHEM1102 Chemistry 1B

CPs: 6 Fees: \$2010 Runs: 06/01/03-14/02/03 Exam: 20/02/03 Contact hours per week: 13
Proposed timetable: M, W: 9-5.

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	Silberberg (CHEM1101). George, Hambley, Field (Prentice Hall) <i>The Essentials of Organic Chemistry</i> OR McMurray (Brooks Cole) <i>Organic Chemistry</i>

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

CHEM1908 Chemistry Life Sciences A (Advanced)

CPs: 6 Fees: \$2010 Runs: 06/01/03-14/02/03 Exam: 20/02/03 Contact hours per week: 13
Proposed timetable: M: 12-5. Tu: 8-10. W: 2-5. F: 9-1 (weeks 1-3). M: 9-5, W: 9-5 (weeks 4-6).

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	Silberberg (CHEM1101). A. George, T. Hambley, L. Field, Prentice Hall, <i>The Essentials of Organic Chemistry</i> or J. McMurray, Brooks Cole, <i>Organic Chemistry</i>

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

CHEM1909 Chemistry Life Sciences B Molecular (Advanced)

CPs: 6 Fees: \$2010 Runs: 06/01/03-14/02/03 Exam: 20/2/03 Contact hours per week: 13
Proposed timetable: M, W: 9-5 (weeks 1-3). At: 12-5. Tu: 8-10. W: 2-5. F: 9-1 (weeks 4-6).

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.

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
Proposed timetable: M, Tu, W: 1-3.

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	Henry, J (1997) <i>The Scientific Revolution and the Origins of Modern Science</i>
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, Carlslaw, 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

Contact Person Shari Lee Email shari@cs.usyd.edu.au Ph 9351 4916
Fax 9351 3838 Address School of IT, Madsen F09

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
Proposed timetable: M, Tu: 10-1.

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 Whitten, Jeffrey L, Bentley, Lonnie D., & Dittman, Kevin C. *Systems Analysis and Design Methods* 5th Edn. McGraw-Hill.

Lecturer Mahmood Niazi

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

SOFT1001 Software Development 1

CPs: 6 Fees: \$2010 Runs: 08/01/03-19/02/03 Exam: TBA Contact hours per week: 12
Proposed timetable: W, Th: Lect: 9-10. Tut: 10-12. Prac: 2-5.

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 1004 and 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.), <i>An Introduction to Computer Programming with Java</i> , School of Information Technologies, University of Sydney, 2002.
Advance Reading	Bruce Eckel, <i>Thinking in Java</i> (2nd ed). Cay Horstmann and Gary Cornell, <i>Core Java 2 Fundamentals</i> .

SOFT1002 Software Development 2

CPs: 6 Fees: \$2010 Runs: 07/01/03-18/02/03 Exam: TBA Contact hours per week: 12
Proposed timetable: Tu, F: Lect 9-10. Tut: 10-12. Prac: 2-5.

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.), <i>An Introduction to Computer Programming with Java</i> , School of Information Technologies, University of Sydney, 2002.

Award courses these units may be counted to: BDesComp, BA, BCom, BE, BSc, BMedSc, BSc (MolBioll, BSc (BioInfo), BSc (Nutr), BSc (MolBiotech). May include specialist and combined degrees.

SOFT2004 Software Development Methods 1

CPs: 4 Fees: \$1340 Runs: 06/01/03-17/02/03 Exam: TBA Contact hours per week: 9
Proposed timetable: M, W: Lect: 2-3.30. Lab: 3.30-5. F: Lect: 10-11.30. Lab: 11.30-1.

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)
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Award courses this unit may be counted to: BA, BCom, BE, BSc, BMedSc, BSc (MolBioll, BSc (BioInfo), 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 Proposed timetable: M: 11-1 & 4-6. Tu: 11-1.

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 James Stewart. *Calculus*, Brooks/Cole Publishing Company, Pacific Grove, CA93950, USA, fourth edition, 1999.

MATH1002 Linear Algebra



CPs: 3 Fees: \$750 Runs: 08/01/03-13/02/03 Exam: 20/02/03 (am) Contact hours per week: 6 Proposed timetable: W: 11-1. Th: 11-1 & 4-6.

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 15 hr exam, assignments/quizzes, participation

Texts School of Mathematics and Statistics 2002. C J Durrant. *Lecture Notes for MATH1002/1902: Vectors*. Also *Linear Algebra*.

MATH1003 Integral Calculus and Modelling



CPs: 3 Fees: \$750 Runs: 08/01/03-13/02/03 Exam: 20/02/03 (pm) Contact hours per week: 6 Proposed timetable: W: 4-6. Th: 9-11 & 2-4.

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 15 hr exam, assignments/quizzes, participation

Text James Stewart. *Calculus*. Brooks/Cole Publishing Company, Pacific Grove, CA93950, USA, fourth edition, 1999,

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

MATH1004 Discrete Mathematics

U H

CPs: 3 Fees: \$750 Runs: 06/01/03-11/02/03 Exam: 18/02/03 (pm)
Contact hours per week: 6 Proposed timetable: M: 2-4. Tu: 9-11 & 2-4.

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

Text K G Choo and D E Taylor. *Introduction to Discrete Mathematics*. Addison Wesley Longman Australia, Melbourne, VIC, Australia, 1998.

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

U H

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

Text M C Phipps and M P Quine. *A Primer of Statistics*. Prentice Hall, Sydney, NSW, Australia, 2001.

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

MATH2001 Vector Calculus and Complex Variables

U

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

Text S Britton and K-G Choo. *Lecture Notes for Vector Calculus and Complex Variables*. School of Mathematics and Statistics 2002.

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

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** J Henderson. *Lecture Notes for Matrix Applications MATH2002*, School of Mathematics and Statistics, 2002.

Award courses this unit may be counted to: BA, BCom, BEc, BE, BSc, BMedSc, BSc (BioInfo). 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)****Contact hours per week: 8 Proposed timetable: M: 9-11 & 2-4. W: 11-1 & 4-6.**

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** R Thompson, J Clark, R Cobb. *Fourier Series and Differential Equations*, School of Mathematics and Statistics, 2002.**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

U

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**Text** D Ivers and C Macaskill. *Optimisation Lecture Notes*, School of Mathematics and Statistics, 2002.

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

MATH2051 Linear Programming and Boundary Value Problems

U

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**Texts** School of Mathematics and Statistics, 2002. K-G Choo and J Henderson. *Lecture Notes for Linear Programming*. D Ivers and R W James. *Boundary Value Problem Lecture Notes*.**MATH2052 Numerical Methods**

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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.

Introduction to the theory and techniques of numerical approximation and analysis. Major topics: Numerical solution of algebraic and transcendental equations: iteration, chord, Newton-Raphson and bisection methods; order of convergence. Numerical solution of ordinary differential equations: Runge-Kutta methods; stability and stiffness. Polynomial interpolation, splines and curve fitting. Numerical integration: composite trapezoidal and Simpson rules; Gaussian quadrature. Numerical solution of ordinary differential equations: Runge-Kutta methods; stability and stiffness. Errors and possible disasters.

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**Text** D J Galloway and C Macaskill. *Numerical Methods*, School of Mathematics and Statistics 2002.

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

Psychology

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PSYC1001 Psychology 1001



CPs: 6 Fees: \$1500 Runs: 06/01/03-14/02/03 Exam: 19/02/03 Contact hours per week: 10
Proposed timetable: Lect: M, W, F: 10-11 & 12-1. Tut/Demo: AA, W: 2-4. (Plus Tues 28 Jan).

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	Gleitman, hi, Fridlund, A. J. & Reisberg, D. (1999). <i>Psychology</i> . 5th Ed. New York: W. W. Norton & Company Inc.

PSYC1002 Psychology 1002



CPs: 6 Fees: \$1500 Runs: 06/01/03-14/02/03 Exam: 19/02/03 Contact hours per week: 10
Proposed timetable: Lect: M, W: 1-2 & 3-4. F: 11-12 & 1-2. Tut/Demo: M, W: 10-12. (Plus Tues 28 Jan).

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	Gleitman, H., Fridlund, A. J. & Reisberg, D. (1999). <i>Psychology</i> . 5th Ed. New York: W. W. Norton & Company Inc.

Award courses these units may be counted to: BPsych, BA, BCom, BEc, BEd(SocSc), BE, BSc, BMedSc, BSc (MolBiol), BSc (Nutr). May include specialist and combined degrees.

PSYC3201 Statistics and Psychometrics



CPs:4 Fees: \$1000 Runs: 06/01/03-14/02/03 Exam: 19/02/03 Contact hours per week: 6
Proposed timetable: Lectures: M: 10-11 & 12-1. W: 12-1. F: 10-11. Tut: W: 10-11. F: 12-1. (Plus Tues 28 Jan).
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, BEd(SocSc), BSc. May include specialist and combined degrees.

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Notes

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.

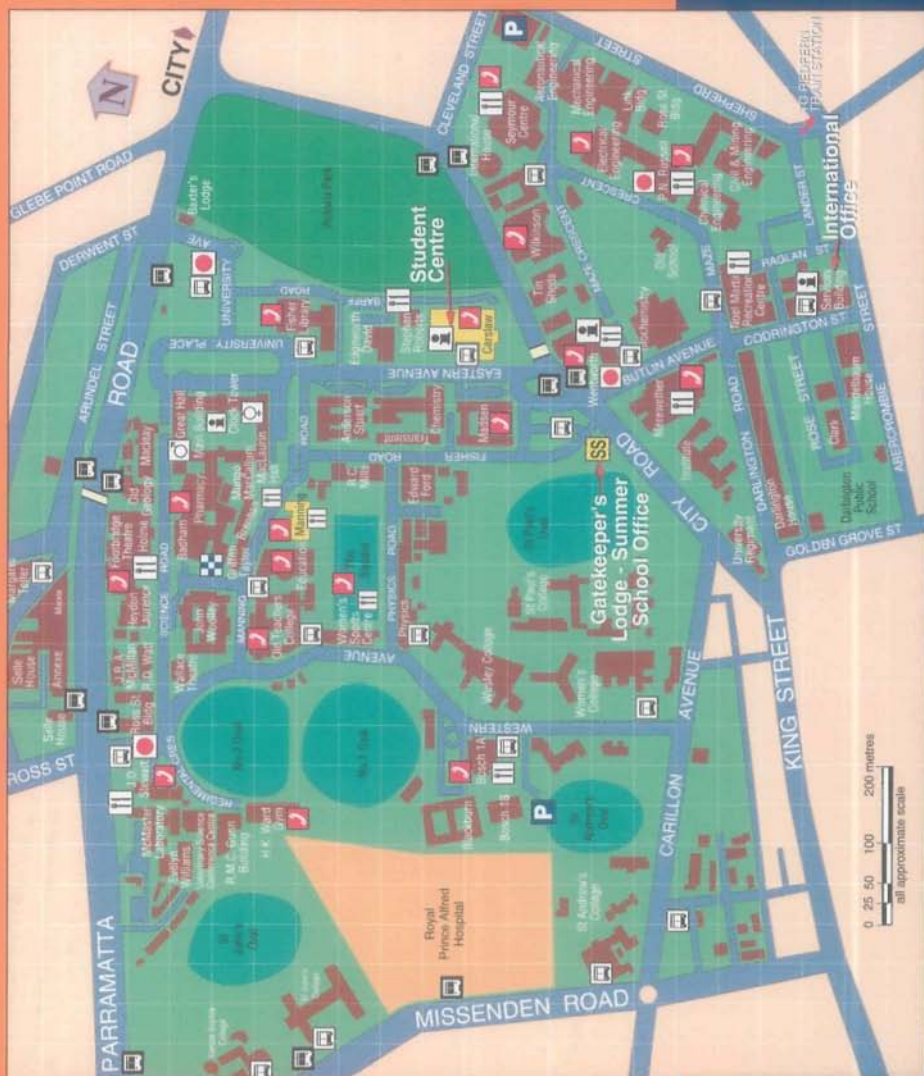
The Sydney Summer School has grown considerably over the past four years. Demand for the units of study has increased, as has the number and diversity of units offered. This year there are nearly one hundred units offered by 11 different faculties. Some units are offered on-line to suit people who have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

Map of the Camperdown Campus



- | | |
|--------------------------|--|
| P Parking Station | SS Summer School Office |
| STA Bus Stop | Public Telephone |
| University Bus Stop | Emergency Button |
| Information | Food Outlet |
| Toilets (a.h.) | Security Office –
Emergency 9351 3333 |