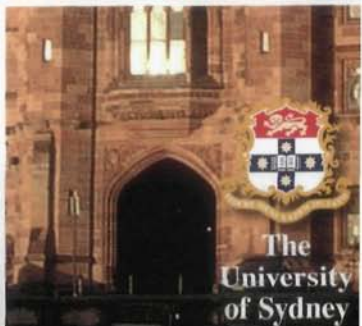




The Sydney
Summer
School

2007



The
University
of Sydney

Winter School 2007

During the mid-semester break in July 2007 a small number of units are offered as a Winter School program.

Please see our website in March 2007 for further details.



www.summer.usyd.edu.au

Welcome to The Sydney Summer School 2007

December 2006-February 2007

In 1997 the University of Sydney, under the Directorship of Professor John Mack, launched a two-year, pilot summer school program to run over January and February 1998 and 1999. Since then The Sydney Summer School has grown considerably. In 2007, over 120 units will be offered to students from 10 different faculties. These include units offered online as well as other units offered overseas.

We accept enrolments from currently enrolled students from Australian or overseas tertiary institutions, international students on a visitor visa who wish to take a Summer School unit, or suitably qualified Australian residents.

There are many reasons why students want to study in the summer. Some want to accelerate their progress towards their certificate, diploma or degree. This allows international students to return to their home country and families sooner, thus saving on living costs. Other students undertake Summer School because they want to broaden their education and they take units that are outside their normal program. Others want to catch up on units of study in which they may have been unsuccessful, or to study only one subject intensely, without the distraction of other subjects. Many students tell us that studying one or two units over summer means they can manage the demands of their normal semester programs much better. International students frequently enrol in the Summer School after completing their English program or as a short international study experience. Students who have completed the foundation year, or high school, often use Summer School as a way of entering a university program. (Recent high school graduates can study a first-year unit of study and get a head start on their degree).

Due to the intensive nature of Summer School study, the class sizes are generally much smaller than during Semesters One and Two. This means strict limits have been placed on classes and it is strongly advised to enrol early to ensure your place. Enrolments open on 27 September 2006.

This handbook contains information on units offered, accommodation available during the Summer School period, life in Sydney, Sydney Summer School Scholarships and how to apply online. Late unit of study additions are listed on our website.

On behalf of the University staff responsible for organising and presenting The Sydney Summer School program, I look forward to welcoming you to our Summer School. In the meantime, please contact us if you have any queries about our Summer School program or need further information or assistance.

Dr Jillian Stewart, Director

Phone: +61 9351 5542
Fax: +61 2 9351 5888
Email: info@summer.usyd.edu.au
Web: www.summer.usyd.edu.au

Postal Address
PO Box 446
BROADWAY NSW 2007

Location
Room N228 Institute Building H03
Camperdown Campus

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What is Summer School?



"Summer School is fun! You develop really strong friendships in the smaller classes and there is a lot more interaction and sharing of ideas; this really makes it a much more enjoyable process."

Kristina (undergraduate Arts student)

The Sydney Summer School is a full-fee paying, intensive program offering high quality undergraduate and postgraduate units of study from 10 faculties. These units of study are the same as those offered in Semesters One and Two, but are taught in an intensive program over summer. Some classes commence in December, others commence in January and continue into February (including the exam week). Some units of study run for seven weeks; others are shorter. Students can take a maximum of two units of study.

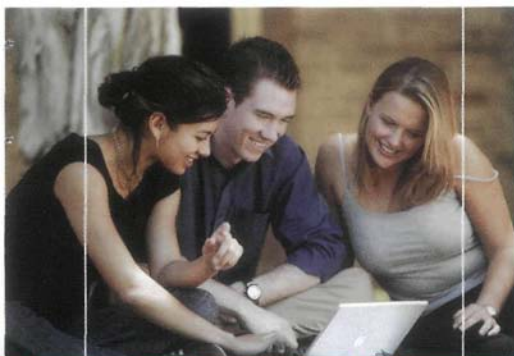
Why take a Summer School class?

Attending classes at the University of Sydney during summer offers many advantages. You can:

- use Summer School as an opportunity for a short international study experience
- experience studying at the oldest university in Australia
- use this time to accelerate your academic career and to finish your degree sooner
- devote your full attention to a single area of study
- take courses that might be outside your normal degree
- reduce your workload throughout the rest of the year
- repeat units of study in which you may have been unsuccessful
- add Summer School to your English language program
- add a Summer/Winter School unit of study to your Study Abroad program
- combine study with a field trip in Australia or a tour overseas

For high school graduates, you can:

- sample a university program
- get a head start on your degree



Who can enrol?



"Summer School is a place to challenge and develop yourself and position you far ahead of your peers."

Cathy (postgraduate student from China)

Any student who has met the prerequisites for their unit of study.

This can include:

Currently enrolled students

- Currently enrolled students from Australian or overseas tertiary institutions.
- International students on a visitor visa.

Non-enrolled students

- You can enrol if your educational qualifications would gain you admission to the degree program with which your chosen unit of study is normally associated.

HSC graduates completing in 2006

- 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. (If you enrol before receiving your UAI and your score is too low, tuition fees will be refunded. Please notify us by 30 December 2006.)
- Units of study open to HSC graduates are listed on page 64 after the unit of study listing.

Interest only short courses (audit) students

Members of the public and current students can take units of study (audit units) that will not be assessed or credited to a degree.

As an audit student, you:

- undertake no summative assessment (i.e. assessment that counts towards a result), although you may undertake some formative assessment (e.g. in-class quizzes), and
- 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 as interest only are listed on page 63 after the unit of study listings. Please note that students enrolled for credit may be given preference if places are limited.

Notes: Successful completion of a Summer School unit of study is not an offer of admission to the University of Sydney.

The University reserves the right to withdraw units of study from The Sydney Summer School before the start of the program.

Each student is responsible for ensuring that their enrolment is correct and their progress in the award course is in accordance with the Senate Resolutions for that award. While the Summer School makes every effort to provide advice and information, the onus is always on the student to ensure that award course requirements are met.

How to apply

Applications will only be accepted online. Our website is www.summer.usyd.edu.au.

Our online system allows you to

- vary your enrolment
- request permission from the relevant faculty
- pay for your units of study
- check your place in a waitlist
- check the status of your enrolment
- find out your timetable
- request a refund, and
- read frequently asked questions.

Some units have limited places and fill very quickly. All places are filled strictly on a first in first served basis, so it is recommended that you apply early.

Applications open on **27 September 2006**.

Postgraduate units of study

Applications for all units of study, except Economics and Business, open **27 September 2006**. Economics and Business open **3 October 2006**.

Undergraduate units of study

Applications progressively open as follows:

All units of study from the Faculties of Arts, Education and Social Work, Koori Centre, Law and Sydney College of the Arts open **6 October 2006**.

All units of study from the Faculties of Architecture, Engineering, Health Sciences, Medicine, Nursing and Midwifery, and Science open **9 October 2006**.

All units of study from the Faculty of Economics and Business only open **11 October 2006**.

All applications close on **15 December 2006**.

Please note that there will be no late application period.

Applications for a Summer School Scholarship close on **27 October 2006**.

Visa and English language requirements

Overseas students enrolling 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 visas 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: www.usyd.edu.au/fstudent/undergrad/index.shtml. It is advisable to have good English skills when studying in an intensive mode.

Study load and attendance requirements

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. Thus you may only take TWO units of study in the Summer School. In general, students must attend 80 per cent of all classroom hours.

Mathematics and Statistics and Law study load

The School of Mathematics and Statistics has determined that if you have demonstrated academic ability you may undertake more than two first-year units of study in Mathematics with written permission from Dr Adrian Nelson, Coordinator of Summer School Mathematics units in the School of Mathematics and Statistics, Faculty of Science.

Students undertaking units from the Faculty of Law can only take ONE unit of study.

Austudy/Youth Allowance

Please note that if by taking a Summer School unit of study, your study load at university during Semesters One and Two is reduced, this may affect your eligibility for Austudy/Youth Allowance.

Fees

Fees charged for Summer School 2007 are the same as those charged for Semesters One and Two in 2007. Indicative fees are displayed in this handbook on pages 64-65. Some units may involve additional costs such as textbooks, course notes, fieldwork, travel or other expenses. Further details on additional costs for each unit of study are available on The Sydney Summer School website.

Important: If you have outstanding fees at the University of Sydney you will not be able to enrol in the Summer School until such outstanding fees are paid. You must pay for your Summer School unit of study in full in order to be fully enrolled.

FEE-HELP

FEE-HELP is available to eligible students for their Summer School study. Undergraduate and postgraduate students may apply for FEE-HELP provided eligibility requirements are met. Please see the Commonwealth Government's Going to Uni website (www.goingtouni.gov.au) for further information.

Summer School sessions

For the first time, Summer School 2007 will have three sessions when units of study will be taught (previously all units of study commenced at the same time, that is, there was one teaching session only). This means that the relevant critical enrolment and program dates will vary. Students are therefore strongly encouraged to check The Sydney Summer School

website (www.summer.usyd.edu.au) to see what session a particular unit of study has been assigned to and then to carefully take note of the relevant dates, as outlined below. Please take note of the relevant census date which has been assigned to a particular session. The census date is when all administrative matters associated with your enrolment must be finalised.

Census dates

Students can withdraw from their unit of study without academic penalty and receive a full refund until the census date. However, a late withdrawal fee may apply. As classes start throughout December to February there are three census dates for the Summer School. These are based on when the class commences.

Summer Dec - for classes starting after 11 December, the census date is 2 January

Summer Main - for classes starting after 4 January, the census date is 12 January

Summer Late - for classes starting after 12 January, the census date is 6 February

Withdrawal and refund policy

1. For classes commencing in **December 2006**, students withdrawing from a Summer School unit of study from 28 November 2006 to 2 January 2007, will receive a refund of tuition fees but will be liable for a \$500 late withdrawal fee.
2. For classes commencing after **4 January 2007**, students withdrawing from a Summer School unit of study from 16 December 2006 to 12 January 2007, will receive a refund of tuition fees but will be liable for a \$500 late withdrawal fee.
3. For classes commencing after **12 January 2007**, students withdrawing from a Summer School unit of study from 16 December 2006 to 6 February 2007, will receive a refund of tuition fees but will be liable for a \$500 late withdrawal fee.
4. Students may withdraw from their Summer School unit(s) of study up until 4.00pm on the last day of the teaching period for that particular unit of study. However, there may be an academic penalty (please refer to our website). The teaching period for the purposes of this policy is defined in hours of published classes from the first day through to the last day of classes, excluding any final examination or assessment.
5. Students withdrawing from a Summer School unit of study after 4.00pm on the relevant census date will receive no refund of their tuition fee.

Transferring between Summer School units

There will be no penalty if a student changes between units of study in the Summer School before the commencement of class. However, NO transfers will be allowed after the commencement of the class.

Academic transcript

For students withdrawing from a Summer School unit of study before 4.00pm on the census date the unit of study will not be recorded on their academic transcript. Academic transcripts are available from the Student Centre.

Discontinuing units of study

Students may discontinue from their unit of study after the relevant session date until the final day of classes. In line with University of Sydney policy students are not eligible for a refund of tuition fees and will have their unit of study recorded on their academic transcript.

Discontinue-Not-Fail applies if you withdraw **after** your census date but **before** half of the teaching period has passed for that unit of study.

Discontinue Fail applies if you withdraw **after** your census date and **after** half of the teaching period has passed, but only to the end of the teaching period. Students may not discontinue after this date.

Summer School Scholarships



"Smaller numbers mean that class discussions can be focussed and course directors can develop personal relationships with the students. This was particularly relevant to the Government unit I completed in Summer School. This unit hinged on the effectiveness of class debate and student-teacher rapport."

Felicity (undergraduate student)

Partial or full Summer School Scholarships are available to local undergraduate students for the Summer School with a good academic record. To be eligible for consideration you will need to provide evidence of long-term and serious educational disadvantage based on two or more criteria, one of which must be financial hardship. Please check our website for further details. Applications close on 27 October 2006.



Dates for your diary

General enrolment and program dates

Applications open	
Postgraduate units (group one)	Wednesday 27 September 2006
All except Economics and Business	
Postgraduate units (group two)	Tuesday 3 October 2006
Economics and Business	
Undergraduate units (group three)	Friday 6 October 2006
Arts, Education and Social Work. Koori Centre and Sydney College of the Arts	
Undergraduate units (group four)	Monday 9 October 2006
Architecture, Engineering, Health Sciences, Medicine, Nursing and Midwifery, Science	
Undergraduate units (group five)	Wednesday 11 October 2006
Economics and Business	
Summer School Scholarships close	Friday 27 October 2006
Applications close	Friday 15 December 2006
Semester Two results available	Monday 4 December 2006
Australia Day public holiday	Friday 26 January 2007
Summer School results available progressively	Monday 26 February 2007

Session-specific dates

Critical dates	Summer Dec	Summer Main	Summer Late
Classes commence	11 December 2006	4 January 2007	12 January 2007
Deadline for on-time withdrawals	28 November 2006	16 December 2006	16 December 2006
Deadline for late withdrawals	2 January 2007	12 January 2007	6 February 2007
Census date	2 January 2007	12 January 2007	6 February 2007

Prerequisites and academic credit

Several units of study require that students have completed prior study. If you have not completed the prerequisite you must seek written permission from the department to undertake the unit of study. This request can be completed online at the time of your enrolment.

Approval to undertake a unit of study from a faculty or Head of Discipline does not guarantee a place in that unit of study.

Crediting Summer School units to your degree

University of Sydney students

Your Summer School unit will appear on your student record and academic transcript providing 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-award student. Postgraduate units may not be attributed to undergraduate degrees. Non-award units will appear on your transcript.

Crediting Summer School units to degrees at other institutions

It is the student's responsibility to obtain advice from their home institution, in writing, that they will credit the unit (and at what credit point value). It is recommended that you 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, please notify your faculty that you are expecting to graduate.



"Studying from day to day, rather than once a week, helped me finish the unit quicker and accelerate my master's degree."

Darawan (postgraduate student)

On-campus facilities and services

Services for students

The following university agencies help students achieve their educational and personal goals through the provision of academic, counselling and welfare services.

Casual Employment Service Education Building **Phone** +61 2 9351 8714

Counselling Service Education Building **Phone** +61 2 9351 2228

Dentist Wentworth Building **Phone** +61 2 9692 8900

Disability Services Education Building **Phone** +61 2 9351 4554

Doctor Wentworth Building **Phone** +61 2 9351 3484,

Holme Building **Phone** +61 2 9351 4095

International Student Services Services Building **Phone** +61 2 9351 4749

Pharmacy Wentworth Building **Phone** +61 2 9660 3338, Holme Building
Phone +61 2 9660 0327

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. **Phone** +61 2 9351 3853, **Web** www.usyd.edu.au/lc

Parking

Parking on campus is very limited. Students are advised to take public transport if possible. The University owned Shepherd Street Carpark (behind the Seymour Centre, School of IT in Chippendale) offers parking for \$4/hr or \$24 flat rate, 6am to 3pm (valid to 6am next day). On the Camperdown and Darlington campuses offers parking at \$24 flat rate 6am to 3pm (valid to 6am next day). For 3pm to 6am and weekends on Camperdown, Darlington and Shepherd Street Carpark parking is at \$2/hr or \$6 flat rate. Other campuses such as Mallet Street and St James, 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. Facilities include the Fitness Arena Gym, The Ledge Climbing Centre, the Sports Clinic and court hire. **Phone** +61 2 9351 8111, **Web** www.susport.com

University Sports and Aquatic Centre, corner of Codrington Street and Darlington Road, has a 50m pool, gymnasium and cardio facilities, squash and tennis courts, spinning and yoga classes. **Phone** +61 2 9351 4960, **Web** www.susport.com

Library cards and computer access

Cross-institutional students or other members of the public enrolling in the Summer School can obtain a temporary library card from Fisher Library (please see the Summer School website for details). All enrolled students in the Summer School will get a login for computer access sent via email.

* *Prices quoted are subject to change.*

Accommodation

The University of Sydney provides a range of quality on-campus accommodation for visiting Summer School students:

The Women's College
International House
Sydney University Village
Wesley College
Mandelbaum House
St Andrew's College
St John's College
St Paul's College
Sancta Sophia College

The Sydney Summer School has negotiated discount accommodation fees with some of the residences. Please check our website for further details.

Please contact these colleges directly for information on availability and pricing. (See Campus Facilities link at www.summer.usyd.edu.au.)

For general information about accommodation or a list of nearby hotels and hostels, contact the Student Accommodation Service:

Phone +61 2 9351 3312
Fax +61 2 9351 8262
Email accomm@stuserv.usyd.edu.au
Web www.usyd.edu.au/accomm

Study Abroad and Student Exchange

The Study Abroad Program is a non-award program open to all international students that meet our entry requirements. International students participate in regular classes offered at the University of Sydney. Study Abroad students pay tuition fees to the University of Sydney.



For further information:

Email studyabroad@io.usyd.edu.au

Web www.usyd.edu.au/io/studyabroad

The University of Sydney also offers inbound and outbound Student Exchange Programs in both undergraduate and postgraduate courses/research. These programs are offered to all candidates whose home university has a special arrangement with the University of Sydney. These programs are also non-award.

For further information:

Email exchange@io.usyd.edu.au

Web www.usyd.edu.au/io/exchange

Living in Sydney



"If you're like me and not very good at smoothing the workload over the entire semester, Summer School gets you in from day one. As a competitive cricketer, I was able to take advantage of a four-week gap in the Pura Cup. Fortunately this coincided with Summer School which helped me to accelerate the progress of my degree."

Greg (Sports Scholarship student)

Sydney in the summer - it's unbeatable! Learn at one of the world's best universities in one of the world's most beautiful cities at simply the most exciting time of the year! Take advantage of the opportunity available at The Sydney Summer School to not only expand your mind at Australia's oldest university, but also revitalise your spirit by feasting on the vast array of attractions which Sydney has to offer during the summer months.

Eating

An important activity for any student is eating! You can experience a vibrant culinary scene in Sydney by visiting many of Sydney's city precincts, which are all located within close proximity to the University's campus. Try Sydney's Spanish Quarter, which is the best spot around for Latin cuisine or the buzz of Chinatown, which offers exotic choices from throughout Asia. Darling Harbour is only minutes from the CBD and offers great waterfront dining. Or enjoy some 'old Sydney' ambience at the pubs, cafes and restaurants nestled among charming old shops and cobblestone streets at the Rocks. East Sydney and Darlinghurst have a great selection of Italian cafes and restaurants. And if seafood is your style, the Sydney Fish Market and Pyrmont precinct offers a vast range of deliciously fresh seafood.

Shopping

As a bargain hunting student you'll be spoilt for choice, with shops ranging from chic boutiques to some of the world's most beautiful and colourful markets that are renowned for their diversity and sheer size. Some of the better known markets include those located at the Rocks, Paddington, Bondi Beach, Glebe and Haymarket. The latest addition for shopping fanatics is the Direct Factory Outlets Centre close to Olympic Park, which includes a wide range of brand names - ideal shopping for the budget conscious student.

Arts and culture

Sydney's reputation for maintaining one of Australia's best arts calendars is well deserved. During the summer you'll be able to see productions from such world-class groups as Opera Australia (www.opera-australia.org.au), the Australian Ballet (www.australianballet.com.au), the Sydney Dance Company (www.sydneydancecompany.com) and the Sydney Symphony (www.sydneyssymphony.com). For great theatrical performances check out the program of the Sydney Theatre Company (www.sydneytheatre.com.au), who perform at the Sydney Opera House and at Walsh Bay, in the two Wharf Theatres and the Sydney Theatre. Quite simply, there may be no greater setting in the world to hear a classical performance than at the Sydney Opera House (www.sydneyoperahouse.com). The splendidly refurbished Capitol Theatre in Haymarket hosts many a big show. The Lyric and Showroom Theatres in the Star City Casino are also home to mega-hit musicals. With student discounts often available for many performances, you don't have to break the bank to hear and see an eclectic and exciting mix of classic, contemporary and Australian performing arts.

The Art Gallery of New South Wales (www.artgallery.nsw.gov.au) has significant collections of Australian, Indigenous and Asian art. The Museum of Contemporary Art (www.mca.com.au) is Australia's only museum dedicated to exhibiting, interpreting and collecting contemporary art from across Australia and around the world. With a continually changing program of exhibitions, there's always something new, exciting and inspiring to see at the MCA.

The Powerhouse Museum (www.powerhousemuseum.com) develops collections and presents exhibitions and programs that explore science, design and history; it has a reputation as a museum that celebrates human creativity and innovation in ways that engage, inform and inspire diverse audiences. At the Museum of Sydney, Sydney's heritage is presented in a contemporary context (www.hht.net.au/museums/mos/main).

And - most importantly for students - many of the exhibitions at these and other museums in Sydney are either free or very modestly priced.

Getting around

Travel passes are cheap, convenient and a great way to explore Sydney using Sydney Buses, Sydney Ferries and CityRail services. Check out what deals are available at this website: www.sydneypass.biz. Undoubtedly the most sublime way of seeing Sydney - and a very economical break from study at The Summer School - is taking a ferry ride to any number of destinations, as each trip is its own harbour cruise (www.sydneyferries.nsw.gov.au).



Sydney in January and February

Sydney explodes into the New Year with one of the most spectacular fireworks displays to be seen around the world. Encompassing the Harbour and the Sydney Opera House and culminating in an exhilarating curtain of fireworks on the Bridge, this is an event any visitor to Sydney should not miss (31 December). January and February show Sydney at its best, with festivals, sport, art, music and cultural events throughout summer.

The Sydney Festival (6-26 January 2007) is Australia's largest and best attended cultural event. Its vast array of indoor and outdoor performances attracts an estimated 1.5 million people annually. The Festival is a cultural celebration of Sydney in summer and has become synonymous with the energy, style, drama, sophistication and cosmopolitan flair which so quintessentially define this city.

As well as the much-heralded outdoor program - including the Domain concerts (jazz, opera and orchestral) which each attract an audience in excess of 100,000 people - the Festival presents the very best international and national performing and visual arts, occupying most of Sydney's theatres, galleries and concert halls. What better place in the world to take a break from studying than the Sydney Festival?

Australia's National Holiday (26 January) has a host of community events including a fun and frenetic ferry race across the harbour. February continues the festival spirit as our long-established Chinese community celebrates the Chinese New Year (18 February 2007) with a week-long festival of dragon dances, fireworks and food - where Chinese cuisine meets Sydney's freshest produce and seafood. February is also Mardi Gras time, which celebrates the social, cultural and political life of gay and lesbian Sydney, culminating in the famous parade on 3 March 2007.

Additional units of study

Units of study listed in this handbook were gathered in July 2006 and the listing is correct at time of publishing. This will not represent a complete list of units of study that will be offered in the 2007 Summer School. New units of study or changes to units of study listed in this handbook will be updated on The Sydney Summer School website. The final listing of units of study will be made available on 1 September 2006.

Studies on Australia

The Sydney Summer School will be offering several units of studies that focus on the culture of Australia. They are ideal for the international visitor who wishes to combine their holiday with study of this country, and come away with a unique tourist experience.

ARHT2324 Postwar Australian Art

6 credit points **Prerequisites:** None

This unit of study traces the shifting relations between modern art, modernism and postmodernism in Australia. These are examined against a field of other cultural, social and political discourses. Issues addressed include artists' responses to World War II, the Cold War and Vietnam; postwar migration; multiculturalism; urban imagery; contemporary Koori art and Aboriginality in art by white Australians; ongoing shifts in the treatment of traditional subjects such as landscape, art and ecology; feminist, gay and lesbian cultural politics; art criticism; art and electronic technologies.

ASLT2602 Australian Literature 1960-1988

6 credit points **Prerequisites:** 18 junior credit points **Texts:** Stow, Tourmaline; Carey, Collected Short Stories; Hazzard, Transit of Venus; White, Solid Mandala; resource book

This unit of study aims to introduce some of the key writers of this period. It will also encourage students to develop reading skills appropriate to different genres and to acquire an awareness of issues, movements and critical debates that have been central to the development of recent Australian literature.

GOVT2111 Human Rights and Australian Politics

6 credit points Stream A **Prerequisites:** 2 junior government units

This unit introduces students to the notion of human rights and outlines international human rights enforcement mechanisms and the application of human rights standards in Australia. Throughout the course we consider the evolution of human rights in Australia and raise questions about the adequacy of Australia's existing human rights machinery. We examine the reasons behind recent UN criticism of Australian government policies toward Indigenous Australians, women and refugees and assess responses to this criticism. We also consider current legislative changes to combat terrorism and the implications of these changes on Australia's civil rights.



EDUF3034 Australian Film, Theatre and Learning

6 credit points **Prerequisites:** None **Texts:** Book of readings provided

This unit of study will examine the nature of theatre and film in Australian cultural and educational settings. A particular focus will be placed on theatre and film for and by young people, and the range of learnings that take place through young people's engagement in, and appreciation of, theatre and film. In addition, the role and nature of Australian film and theatre will be placed within an international context so that students can examine the international forces influencing Australian culture. Australian Film, Theatre and Learning will provide first-hand experiences of Australian films and theatre performances through field trips to significant theatre performances and festivals, Australian school performances and the viewing of Australian films.

KOCR2607 Indigenous Creative Expression

6 credit points **Prerequisites:** 18 junior credit points

The concept of 'traditional' versus 'contemporary' is very much at the forefront of defining meanings for artworks created by Indigenous artists. Typically works created by Indigenous artists are relegated to either one of these categories. This unit will examine the theoretical frameworks which position Indigenous artists, through the study of Indigenous artistic expression across a range of genres. It will provide students with the opportunity to engage with Indigenous artists on a formal and informal basis and to discuss complex issues pertaining to Indigenous works, in performance, literature (writing), music, dance and film.



Study tours

Travelling overseas to continue with your study is a great way to colour your degree. The Sydney Summer School will be offering exciting and stimulating units of study that can take you out of the country this summer, so that you can combine a holiday with study, and still gain credit for your degree.

Greece - Athens

In conjunction with the Department of Archaeology of the University of Sydney and the Australian Archaeology Institute of Athens, The Sydney Summer School is offering two units of study that will take you to the archaeology and history of ancient Athens. The unit is open to students of Australian universities and to Australian high school teachers. Interested members of the general public are also welcome.

ARCL2601 The World of Classical Athens

Undergraduate

6 credit points **Prerequisites:** 6 junior credit points of Archaeology and 6 junior credit points of Archaeology or Classical Civilisation or Ancient History **Texts:** Camp, JM (2001), *The Archaeology of Athens* (Yale University Press)

The unit focuses on the development of Athenian vase-painting, sculpture and architecture during the sixth and fifth centuries BC. Questions of chronology, style, technique and iconography/iconology are addressed and are related to the social, political and historical context in which Athenian material culture took shape. Lectures are complemented by regular tutorials which make use of Ancient Greek artefacts in the collections of the Nicholson Museum.

ARCL6902 The Archaeology of Athens

Postgraduate

6 credit points **Prerequisites:** None **Texts:** Camp, JM (2001), *The Archaeology of Athens* (Yale University Press)

The unit takes the form of an intensive three-week Summer School based in Greece. Formal lectures are combined with visits to key ancient monuments and museums in Athens and Attica. The aim is to provide students with a vivid opportunity to explore at first hand the material culture of Athens in the sixth and fifth centuries BC and to develop an understanding of Athenian society during these two extraordinary centuries.



New Zealand - The Volcanic Plateau

GEOS2114 Volcanoes, Hot Rocks and Minerals

6 credit points **Prerequisites:** None **Assumed knowledge:** Basic plate tectonic theory; ability to identify common minerals and rocks; geologic time scale; basic geologic nomenclature

Texts: Course notes will be available

The summer school version of the unit GEOS2114 Volcanoes, Hot Rocks and Minerals, is mainly a nine-day field excursion to New Zealand in February 2007, which will consist of walking over active volcanoes and examining volcanic landforms. The unit of study is open to current University of Sydney students, external University students, and school leavers. The purpose of this trip is to examine exciting and, in many cases, active examples of developing geological phenomena that are only preserved as ancient examples in Australia. By seeing the 'live' examples and experiencing their scale and the associated landscapes we hope that you will end up better equipped to interpret ancient analogues.

Italy - Rome

In conjunction with the Centre for Continuing Education, The Sydney Summer School is offering three postgraduate units of study in Rome during January 2007. For over 2000 years Rome has been an inspiration to artists, writers and scholars from diverse backgrounds and cultures. From the splendid architecture of imperial Rome and the spirituality of its mediaeval churches, to the flowering of the Renaissance and the elaborate display of Baroque Rome, modern Rome is a welcoming, vibrant centre of culture and the arts.

ANHS6901 Rome and the Politics of Space: Emperors

Postgraduate

6 credit points **Prerequisites:** None **Texts:** Claridge, A, Oxford Archaeological Guide to Rome

Throughout the Republic and Empire the public spaces of Rome were political capital. First triumphant generals, then emperors used them for advertisement, persuasion and coercion of a heterogeneous and massive population. This course explores the politics of space in Classical Rome, how different individuals interpreted the needs of their times in different ways and how they responded to the city populations at different times. 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.

ANHS6902 Rome and the Politics of Space: Popes

Postgraduate

6 credit points **Prerequisites:** None

In the medieval period, much of Rome lay in ruins, its once glorious Imperial past consigned to lime kilns or ruin, its population diminished almost to nothing. From this depressed state the popes of the Renaissance reinvented Rome, building on traditions of emperors and empires. This course will study the relationship between Classical and later Rome, between popes and emperors and how both groups used some similar and some different techniques for permanently planting their personal stamp 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.

ANHS6918 Vesuvian Cities: Space, History, Culture

Postgraduate

6 credit points **Prerequisites:** Completed undergraduate degree **Texts:** Zanker, P (1994), Pompeii

The cities and villas of the Vesuvian region in Italy offer a unique chance to understand the history and culture of the Ancient World. Yet the evidence, being mostly archaeological, requires different interpretative skills from many other areas of Ancient History. This unit will combine studies in Ancient History and Archaeology in order to better understand the complex evidence which has survived as well as the particular history of Campania, a region very much in the shadow of Rome as it is in the shadow of Vesuvius.

Italy - Sorrento

ITLN1611 Italian Studies

6 credit points **Prerequisites:** None

This unit provides an introduction into the main structures of the Italian language and contemporary Italian society and history. All four language skills are developed, with a particular focus on grammatical accuracy. The cultural component offers insights into some of the salient issues of Italian history, from Unification to the present.



Sandra Pitronaci

Italian Studies, Introductory Italian (Summer School 2006 and 2007)

Graduate Certificate in Educational Studies (Higher Education) (Sydney),
Graduate Diploma of Education, (Macquarie), Bachelor of Arts (Honours I)
(Sydney)

I find Summer School to be a rewarding teaching experience, as the intensive nature of the course allows for deeper relationships to develop between students. As the students become more relaxed and comfortable, they are more willing to engage in fun language-learning activities such as singing and role-plays.



Architecture

Undergraduate

DAAE2005 Designing with Colour 1

6 credit points **Prerequisites:** None **Texts:** All material required for the completion of the course is present on the website associated with the course

The course introduces participants to basic information about colour perception and research about our emotional response to colour. The way in which this information can be used to understand our experience of the everyday and designed environments is illustrated through the detailed analysis of example environments. The assessment for the course is based on using this knowledge to create colour designs for the facades of buildings based on the information presented. There designs are created using Photoshop and the course contains specially designed tutorials in the use of Photoshop to allow participants to carry out the design exercises. The course is run fully online with no face to face meetings.

Because the course is a fully online unit of study participants will need access to a personal computer, Photoshop and a word processing program such as Microsoft Word. Access to the computing facilities in the Faculty of Architecture can be arranged for participants who do not have the required computing resources.

DAAE2006 Designing with Colour 2

6 credit points **Prerequisites:** DESA1004 **Texts:** All material required for the completion of the course is present on the website associated with the course

The course presents the results of research into the association between the attributes of a colour and a number of more complex aspects of our response to colour such as whether colours are experienced as exciting or calming or warm or cool. The results of this research are explored through a series of colour design exercises where participants use the research results to create colour schemes with the desired attributes. These exercises build on the knowledge and skills developed in Colour Design 1 and participants are taught new skills in the use of Photoshop through the specially designed tutorials that form part of the course.



DESA1004 Designing with Surfaces and Light

6 credit points **Prerequisites:** None **Texts:** All material required for the completion of the course is present on the website associated with the course

This unit introduces participants to basic concepts about the physical properties of light and surfaces and how these are related to our perception and experience of the everyday and designed environments. The way that each of the concepts is related to our experience of the environment is illustrated through detailed analysis of examples of both everyday and designed environments. Because the course is a fully online unit of study, participants will need access to a personal computer and a program for accessing the World Wide Web such as Internet Explorer or Netscape. Access to the computing facilities in the Faculty of Architecture can be arranged for participants who do not have the required computing resources.





"It was fantastic ... Summer School gives you a chance to really immerse yourself in the subject area without any other distractions, and the time really does fly by."

Belinda (who studied Romantic Fiction)

Undergraduate

Anthropology

ANTH1001 Cultural Difference: An Introduction

6 credit points **Prerequisites:** None **Texts:** Course reader

Anthropology explores and explains cultural difference while affirming the unity of humankind. It therefore provides accounts of cultural specificity that illuminate many forms of conflict in the world today. Lectures will address some examples of cultural difference from the present and the past including totemic religion, Balinese ideas of the person, and Indigenous relations to land. These examples will introduce modern anthropology, the method of ethnography, and its related forms of social and cultural analysis.

ANTH2623 Gender: Anthropological Studies

6 credit points **Prerequisites:** 12 junior credit points of Anthropology **Texts:** Course reader

This unit explores the social and cultural dimensions of gender and sexuality in non-Western societies. The main focus is the body in two interrelated senses. Firstly, how the body is culturally constructed by giving aspects of gender and sexuality meanings that do not simply reflect biology. Secondly, how bodies are socially constructed, for example through ritual. The relations of the dimensions of the body to the articulation of power and social change are also considered.



Archaeology

ARCL2601 The World of Classical Athens

6 credit points **Prerequisites:** 6 junior credit points of Archaeology and 6 junior credit points of Archaeology or Classical Civilisation or Ancient History **Texts:** Camp, JM (2001), *The Archaeology of Athens* (Yale University Press)

The unit focuses on the development of Athenian vase-painting, sculpture and architecture during the sixth and fifth centuries BC. Questions of chronology, style, technique and iconography/iconology are addressed and are related to the social, political and historical context in which Athenian material culture took shape. Lectures are complemented by regular tutorials which make use of Ancient Greek artefacts in the collections of the Nicholson Museum.

Art History

ARHT2324 Postwar Australian Art

6 credit points **Prerequisites:** None

This unit of study traces the shifting relations between modern art, modernism and postmodernism in Australia. These are examined against a field of other cultural, social and political discourses. Issues addressed include artists' responses to World War II, the Cold War and Vietnam; postwar migration; multiculturalism; urban imagery; contemporary Koori art and Aboriginality in art by white Australians; ongoing shifts in the treatment of traditional subjects such as landscape, art and ecology; feminist, gay and lesbian cultural politics; art criticism; art and electronic technologies.

Asian Studies

ASNS2640 Mass Media in Korea

6 credit points **Prerequisites:** 12 junior credit points in Asian Studies, Media Studies, History, Economic History, Government and/or an Asian language **Texts:** *Selected Readings* (2006) *Mass Media in Korea* (University of Sydney)

This subject introduces students to the media industry, processes, policies and practices in South Korea, by examining the historical development and operational practice of mass media in Korea. This unit looks at Korean media within the context of regionalisation and internationalisation, which emerged with the introduction of new communication technologies. The major topics include the development of mass media and foreign influence; social and cultural role of the media; state control over media and its relationship with the media; new media technology and its impact on current media structure and on the Korean society.

Chinese Studies

CHNS3632 The Novel in Premodern China

6 credit points **Prerequisites:** HSC Chinese for Background Speakers (or other evidence of full literacy in Chinese) plus ASNS1101 or 12 other junior non-language credit points from Table A of the Table of Units of Study in the Faculty of Arts; or CHNS1314 or CHNS3604 or CHNS2204 or departmental permission **Assumed knowledge:** Some prior knowledge of premodern Chinese

culture is desirable. It is also advisable that students have experience of writing essays in English and/or Chinese, on humanistic topics. Knowledge of Chinese is essential

Beauty, fantasy, satire, eroticism, humour, historical romance, apt character depiction, monumental scale, reflection of popular taste, appeal to refined sensibility ... The numerous novels written in pre-modern China have diverse characteristics, and some are better known than others. Students will read one or more novels in the original and/or translation. Intensive study of selected chapters, read in the original, will be combined with consideration of Chinese and/or Western scholarship on the texts in question.

English

ASLT2602 Australian Literature 1960-1988

6 credit points **Prerequisites:** 18 junior credit points **Texts:** Stow, Tourmaline; Carey, Collected Short Stories; Hazzard, Transit of Venus; White, Solid Mandala; resource book

This unit of study aims to introduce some of the key writers of this period. It will also encourage students to develop reading skills appropriate to different genres and to acquire an awareness of issues, movements and critical debates that have been central to the development of recent Australian literature.

ENGL1000 Academic Writing

6 credit points **Prerequisites:** None **Texts:** Soles, D (2005), Essentials of Academic Writing (Houghton Mifflin)

Academic English is a practical unit designed to improve student writing at all undergraduate levels in a variety of formats across a range of disciplines. It is taught by means of lecture and workshops organised around exercises in rhetoric, style and grammar. Many writing and editing assignments are drawn from actual university documents, including examples of 'real' student writing.

ENGL2629 Victorian Literature

6 credit points **Prerequisites:** 12 junior credit points of English (excluding ENGL1000)

Texts: The Norton Anthology of English Literature, vol. 2B: The Victorian Age; Dickens, Great Expectations OR Eliot, Middlemarch

An exploration of the rich variations of literature and culture in the 'high Victorian' period (roughly 1840 to 1870).

French Studies

FRNC1611 Junior French 1

6 credit points **Prerequisites:** None **Assumed knowledge:** None, or very little French

Texts: Studio 100, Methode de Francais Niveau 1 + Cahier d'exercises Studio 100 with DC audio niveau 1

This unit is based both on communicative methodology and functional approach to language. Its main objective is to teach the learner how to communicate and use grammar appropriately in a range of situations, while learning about French culture. Speaking, writing, listening and reading comprehension skills will be developed through communicative activities. In addition,

online resources and grammar activities will complement face-to-face teaching. This unit provides the essential skills for negotiating in and understanding everyday situations. FRNC 1612 is the standard progression.

Gender Studies

GCST2604 Sex, Violence and Transgression

6 credit points **Prerequisites:** 18 junior credit points

Violence is one of the most prevalent themes in popular culture and public discourse today. It fills our newspapers, is beamed into our lounge rooms, and is condemned by activists and politicians alike. Incorporating methodologies and readings from gender and cultural studies, this course will examine historical and contemporary constructions and representations of violence and the discourses that surround them.

GCST2606 Genres in Cultural Context

6 credit points **Prerequisites:** 18 junior credit points **Texts:** Course reader

This unit introduces students to some theories of genre and to textual examples of specified genres. Several genres will be studied; possible examples may include romance, soap opera, sci-fi, horror, the musical, music video, and reality TV. Examples will be drawn from different media and from both popular and 'high' culture. Key themes will include the place of gender in genre and the role of textual conventions in structuring meaning.

GCST3603 Consumer Cultures

6 credit points **Prerequisites:** 18 junior credit points **Texts:** Course reader

This unit focuses on the exciting study of media and consumer cultures. From the theoretical basis of feminist cultural studies, we will examine the ways in which identities are increasingly formed through consumption. While traditionally consumption and its cultures have been criticised in terms of materialist values, we will be more concerned to look at the different forms of life that are promoted. This will include case studies of globalisation and what has been called 'glocalisation' (or how the global reworks intimate local forms of belonging), and the construction of a global citizen through the rhetorics deployed by multinationals such as McDonalds or Benetton. We shall also be concerned with analysing the promotion of an 'ethics of consumption' by other multinationals such as The Body Shop. Students will construct their own case studies as the major project of the unit.

Hebrew, Biblical and Jewish Studies

JCTC2606 The Holocaust: History and Aftermath

6 credit points **Prerequisites:** 12 junior credit points **Texts:** Course reader

This unit provides an in-depth study of the Holocaust. Special emphasis will be placed on the development of Nazi ideology, in particular racial anti-Semitism, and the gradual implementation of this policy towards the Jews and other victim groups from 1933 to 1945. Other themes focus on the responses of the victims and the role of the bystanders, as well as post-war politics of memory and other issues, including Holocaust denial and war crimes prosecution. This unit is available as a designated 'Advanced' unit to students enrolled in the BA (Advanced) degree program.

History

HSTY2629 Sex and Scandal

6 credit points **Prerequisites:** 12 credit points of History, Ancient History or Asian Studies

Texts: Reader

What makes a scandal? In this unit we examine a number of sensational case studies from England, America and Australia and discover the mingled horror and enjoyment with which they have been told, received, and retold. We begin with the sensational reputation of Marie-Antoinette, whose fate made a profound impression on English imagination. We then weave through the increasingly straitlaced nineteenth century, in which scandals abounded, destroying reputations, rulers and families. It is not behaviour but the ever-changing interpretations of behaviour that give rise to condemnation and scandalised indignation. Examining occasions when social rules regarding marriage, belief and political authority have been gloriously flouted allows us to consider the ways in which rules are themselves constituted, maintained and challenged. Examining the fate of those who may be seen as either victim or guilty perpetrator of scandal allows us to consider the changing nature of retribution, by or against those in power.

HSTY2659 Nationalism

6 credit points **Prerequisites:** 12 junior credit points

This unit analyses theories of nationalism, historical episodes of nationalism and cultural representations of nationalism. It introduces various approaches to the study of nationalism and provides an overview of the development of nationalism, particularly in nineteenth- and twentieth-century Europe. Contemporary episodes of nationalism, in Europe and elsewhere, are then studied. The unit also examines nationalism in art, literature and popular culture.

Italian Studies

ITLN1611 Italian Studies

6 credit points **Prerequisites:** None

This unit provides an introduction into the main structures of the Italian language and contemporary Italian society and history. All four language skills are developed, with a particular focus on grammatical accuracy. The cultural component offers insights into some of the salient issues of Italian history, from Unification to the present.

Japanese and Korean Studies

JPNS1611 Japanese 1

6 credit points **Prerequisites:** None **Assumed knowledge:** No prior or a very limited knowledge of the Japanese language **Texts:** Banno, E, Ohno, U, Sakane, Y, Shinagawa, C, Genki 1: An Integrated Course in Elementary Japanese; Genki 1 Workbook; JPNS1611 Summer Intensive Workbook

This beginners unit of study introduces basic communication skills in understanding and speaking Japanese. Students will also learn to write the two Japanese syllabaries and approximately 60 kanji characters and to recognise at least 100 kanji characters in context.

Relevant socio-cultural information is integrated with the language learning. Students are urged to take ASNS1001 Modern Asian History and Cultures 1.

Philosophy

PHIL2622 Reality, Time & Possibility: Metaphysics

6 credit points **Prerequisites:** 12 junior credit points in Philosophy **Texts:** Course reader

This is a course in metaphysics: the discipline that tells us about the nature of the world. The course carries on from the Reality component of first year. We use philosophical methods to engage with questions like: What is time? What is space? What are the natures of possibility, freedom and identity? What is a cause, and what is a law of nature? Do we have free will? Does the world really exist - and what does 'really' mean?

PHIL2626 Philosophy and Psychoanalysis

6 credit points **Prerequisites:** 12 junior credit points in Philosophy **Texts:** Course reader

An analysis and critique of the main ideas in Freudian psychoanalysis, their philosophical background, and their influence in subsequent philosophy of mind.

Sociology and Social Policy

SCLG1002 Introduction to Sociology 2

6 credit points **Prerequisites:** None **Texts:** Finkelstein, J and Goodwin, S (2005) The Sociological Bent: Inside Metro Culture (Thomson); unit reading pack

Students will continue to be introduced to sociology through the analysis of contemporary society. Through a focus on the sociology of everyday life, we will explore the relationships between various social and cultural forms, institutional sites and the practices of everyday life. Topics such as fame and celebrity, fashion and consumption, globalisation community and belonging will be explored.

SCLG2634 Crime, Punishment and Society

6 credit points **Prerequisites:** Two of SCLG1001, SCLG1002, SLSS1001, SLSS1002, LAWS1100 **Texts:** Course reader

This unit provides students with an introduction to the analysis of crime, crime control and punishment in their historical, social and political contexts. It discusses the major theoretical perspectives on the explanation of crime and deviance as well as the role and functions of punishment, and then examines a range of central issues in understanding crime and criminal justice, including the history and sociology of prisons, punishment and policing, the basic elements of criminal law and the criminal justice system.

Spanish

SPAN1601 Introductory Spanish

6 credit points **Prerequisites:** None **Texts:** Borbio and Virgilio, Nuevo Ele Inic el 1 (libra del alumno)



SPAN1601 is for absolute beginners or for students who have no substantial prior knowledge of the language. It introduces the main structures of Spanish, developing all four language skills, and provides an overview of Spanish history and culture. Students who have already studied Spanish at HSC level or who have equivalent knowledge may not take SPAN 1601. Students should contact the department, which will determine the appropriate level of enrolment.

Studies in Religion

RLST1001 Paths to Enlightenment

6 credit points **Prerequisites:** None **Texts:** Hinweb, Encyclopaedia of Living Religions

This unit of study examines the various paths to enlightenment prescribed by Aboriginal Australia and Asia (India, China and Japan). Students specialise in traditions and themes of their own choice in writing essays.

Postgraduate

Archaeology

ARCL6902 The Archaeology of Athens

6 credit points **Prerequisites:** None **Texts:** Camp, JM (2001), The Archaeology of Athens (Yale University Press)

The unit takes the form of an intensive three-week Summer School based in Greece. Formal lectures are combined with visits to key ancient monuments and museums in Athens and Attica. The aim is to provide students with a vivid opportunity to explore at first hand the material culture of Athens in the sixth and fifth centuries BC and to develop an understanding of Athenian society during these two extraordinary centuries.

Classics and Ancient History

ANHS6901 Rome and the Politics of Space: Emperors

6 credit points **Prerequisites:** None **Texts:** Claridge, A, Oxford Archaeological Guide to Rome

Throughout the Republic and Empire the public spaces of Rome were political capital. First triumphant generals, then emperors used them for advertisement, persuasion and coercion of a heterogeneous and massive population. This course explores the politics of space in Classical Rome, how different individuals interpreted the needs of their times in different ways and how they responded to the city populations at different times. 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.

ANHS6902 Rome and the Politics of Space: Popes

6 credit points **Prerequisites:** none

In the medieval period, much of Rome lay in ruins, its once glorious Imperial past consigned to lime kilns or ruin, its population diminished almost to nothing. From this depressed state the popes of the Renaissance reinvented Rome, building on traditions of emperors and

empires. This course will study the relationship between Classical and later Rome, between popes and emperors and how both groups used some similar and some different techniques for permanently planting their personal stamp 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.

ANHS6918 Vesuvian Cities: Space, History, Culture

6 credit points **Prerequisites:** Completed undergraduate degree **Texts:** Zanker, P (1994), Pompeii

The cities and villas of the Vesuvian region in Italy offer a unique chance to understand the history and culture of the Ancient World. Yet the evidence, being mostly archaeological, requires different interpretative skills from many other areas of Ancient History. This unit will combine studies in Ancient History and Archaeology in order to better understand the complex evidence which has survived as well as the particular history of Campania, a region very much in the shadow of Rome as it is in the shadow of Vesuvius.

English

ENGL6971 Comparative Study of Texts and Contexts (New Directions HSC Advanced Electives)

6 credit points **Prerequisites:** Undergraduate major in English or equivalent **Texts:** Shakespeare, Hamlet, New Cambridge Shakespeare; Stoppard, T, Rosencrantz and Guildenstern are Dead; Huxley, A, Brave New World; Ridley, S, Blade Runner, Director's cut DVD; Chaucer, The Pardoner's Tale; Raimi, S, A Simple Plan, Polygram DVD; Forster, EM, A Passage to India; Nair, M, Monsoon Wedding (DVD); Fitzgerald, S, The Great Gatsby; Mendes, S, American Beauty (DVD)

This unit considers the comparative study of texts and contexts and the role of critical evaluation in contemporary literary studies. The ways in which medium of production, textual form, perspective and language influence meaning will be explored. It will be concerned with questions of textual integrity and strategies for comparing and contextualising texts, and with the significance of transformations and appropriations of various kinds.

Gender Studies

WMST6904 Modernism, Modernity and Modern Culture

6 credit points **Prerequisites:** Completed undergraduate degree **Texts:** Course reader; 1-2 novels (contact convenor)

This unit examines ideas about the modern and modernity as they continue to impact on contemporary cultural analysis. Beginning with post-Enlightenment philosophy, we will consider a range of roughly twentieth-century ideas we have come to identify with 'modernity', 'modernism' and 'postmodernism'. The unit focuses on how these concepts are used in a wide range of academic disciplines and other cultural fields, including popular culture, media, practices of museums and galleries, literature, philosophy, and the social sciences.



Media and Communications

MECO6903 Broadcast Production

6 credit points **Prerequisites:** Bachelor degree **Texts:** Reader

This unit of study provides a concentrated introduction to the theory and practice of digital media production. It includes practical audio, video and online components and the study of theoretical issues in convergent media.

MECO6914 Making Magazines

6 credit points **Prerequisites:** None **Texts:** McKay, J (2006), The Magazine Handbook

This unit is designed to teach students the basic principles of magazine production and editing and to give them an introduction to the marketing of magazines. It will cover both men's and women's magazines and examine and compare the writing and design principles employed across the industry. Students will design and prepare a marketing brief for their own magazine. They will also study the ethics of professional practices in the magazine industry.

MECO6915 Advanced Writing for Media

6 credit points **Prerequisites:** None **Texts:** Course reader

This unit is designed to teach students the basic principles of short-form literary journalism suitable for publication in existing literary magazines, online journals and newspaper supplements. Genres covered will include the profile, the essay, opinion writing and autobiographical writing. Students interested in writing longer projects will also have an opportunity to produce an example of two genres covered, determined by their interests: the first as a work-in-progress presented for discussion to the seminar group; the second as a finished work for individual assessment.

Peace and Conflict Studies

PACS6914 Conflict Resolving Media

6 credit points **Prerequisites:** Bachelors degree or equivalent qualification or experience
Texts: Lynch, J and McGoldrick, A, Peace Journalism

This unit examines media representations of conflict and their influence on the behaviour of those involved. It introduces creative ways for journalists, media development workers and media activists to apply principles of conflict resolution. Students diagnose 'war journalism' and 'peace journalism', and analyse conflict in a journalism context. Theories of news and concepts of objectivity and responsibility are critically explored. Students gain practical skills in peace journalism and media activism as well as devising media interventions in conflict-affected areas.

Studies in Religion

RLST6936 Religion and the Body

6 credit points **Prerequisites:** An undergraduate degree **Texts:** Unit reader

This unit will study some contemporary methodological issues by looking at the place of the body in religious life. The first half looks at the relationship between the body and the cosmos as a whole; the second half turns to the body and individual religious life.

Economics and Business



"Intensive study also allows the opportunity of focusing intently on a single subject, thus allowing you to more effectively consolidate the material you are learning."

Atlanta (undergraduate student)

Undergraduate

Accounting

ACCT1001 Accounting 1A

6 credit points **Prerequisites:** None **Assumed knowledge:** HSC Mathematics

Prohibitions: ACCT1003, ACCT1004

Introduces accounting and the double entry system of financial recording. Students are introduced to the skills necessary to prepare, interpret and analyse financial statements. Examines assumptions underlying the preparation of financial statements for external users. Development of skills necessary to understand, discuss, analyse and write about accounting-related topics. Designed as an introduction to accounting. No prior knowledge of accounting assumed.

ACCT2011 Financial Accounting A

6 credit points **Prerequisites:** ACCT1001, ACCT1002 and ECMT1010 **Prohibitions:** ACCT2001

This unit examines the accounting and reporting practices of reporting entities, particularly listed public companies. Emphasis is placed on developing an understanding of, and the ability to critically evaluate, the various regulatory requirements (professional and statutory) governing financial reporting. The unit commences with an overview of the financial reporting environment and theories that seek to explain the accounting policy choices of management. This framework provides a basis for examining a range of specific issues in financial accounting. Emphasis throughout the unit is on both the application of specific accounting techniques/rules and the conceptual/theoretical issues associated with alternative accounting methods.



ACCT3014 Auditing and Assurance

6 credit points **Prerequisites:** ACCT3011 (or ACCT3001) **Prohibitions:** ACCT3004

The aim of this course is to develop an understanding of the nature of financial statement audits undertaken in compliance with the Corporations Act and the professional auditing standards. The course 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.

Business Information Systems

INFS1000 Business Information Systems Foundations

6 credit points **Prerequisites:** None **Prohibitions:** ISYS1003, INFO1000, INFO1003 or INFO1903 **Texts:** Haag, S, Cummings, M and McCubbrey, DJ (2006), Management Information Systems for the Information Age, 6th edn (McGraw Hill Irwin)

The information age, with its focus on information as a key business resource, has changed the way the role of information technology (IT) and Business Information Systems (BIS) in organisations is viewed. In this unit, you will develop an understanding of IT as an enabler of innovation and a tool for getting the right information into the hands of the right people at the right time. You will learn how businesses operate and are managed, and how business information systems support business operations and management. You will become familiar with the technical foundations of information systems and appreciate how technology is critical to the success of business. Sound programming concepts will be developed through the use of VBA for Excel.

Business Law

CLAW1001 Commercial Transactions A

6 credit points **Prerequisites:** None

This unit of study is concerned with the fundamental elements of business law. It commences with an overview of the Australian legal system (sources of law, parliament, courts, statutory interpretation, doctrine of precedent), including an examination of those provisions in the Commonwealth Constitution relevant to business and commercial activities. The unit continues with a detailed study of those aspects of the law of contract that underlie all commercial transactions and are the essence of commercial law (formation of contract, terms of a contract, factors affecting the validity and enforcement of contracts, termination, remedies for breach of contract). Basic elements of the law of agency, criminal law and the law of torts (in particular, negligence and negligent misstatement) are also examined. The unit concludes with an examination of some of the key provisions of the *Trade Practices Act 1974 (Cth)* including those relating to misleading and deceptive conduct and manufacturers' liability.

CLAW2206 Legal Issues for E-Commerce

6 credit points **Prerequisites:** 48 credit points at first-year level **Texts:** Rozenberg, P, Australian Guide to Uniform Legal Citation (2nd ed) (Thompson/LBC); one of either: Lim, YF, Cyberspace Law (Oxford University Press); Quirk and Fodor, Electronic Commerce and the Law (Wiley)

Commerce and business in an electronic environment has arrived and is in constant use. This unit focuses on the transactional and financial aspects of electronic commerce. The unit includes detailed coverage of legal aspects of electronic finance - Internet banking and

digital cash and cards, electronic trade; contracts and digital signatures, taxation of electronic commerce and electronic property issues; copyright, patents and trade marks for digital property. The unit assumes no previous legal training or knowledge of the electronic media. The unit also covers basic introductory legal skills such as legal research, writing and citation as well as an introduction to electronic commerce, the history and operation of the Internet and major tools used in electronic commerce.

Economics

ECON1001 Introductory Microeconomics

6 credit points **Prerequisites:** None **Assumed knowledge:** 2 unit mathematics

Introductory Microeconomics addresses the economic decisions of individual firms and households and how these interact in markets. It is a compulsory core unit for the Bachelor of Economics and Bachelor of Commerce and an alternative core unit for the Bachelor of Economic and Social Science. Economic issues are pervasive in contemporary Australian society. Introductory Microeconomics introduces students to the language and analytical framework adopted in economics for the examination of social phenomena and public policy issues. Whatever one's career intentions, coming to grips with economic ideas is essential for understanding society, business and government. Students are given a comprehensive introduction to these ideas and are prepared for the advanced study of microeconomics in subsequent years.

ECON1002 Introductory Macroeconomics

6 credit points **Prerequisites:** None **Assumed knowledge:** 2 unit mathematics

Introductory Macroeconomics addresses the analysis of the level of employment and economic activity in the economy as a whole. It is a compulsory core unit for the Bachelor of Economics (BEc) and for the Bachelor of Commerce and an alternative core unit for the Bachelor of Economic and Social Science. Introductory Macroeconomics examines the main factors that determine the overall levels of production and employment in the economy, including the influence of government policy and international trade. This analysis enables an exploration of money, interest rates and financial markets, and a deeper examination of inflation, unemployment and economic policy.

ECOS2001 Intermediate Microeconomics

6 credit points **Prerequisites:** ECON1001 **Prohibitions:** ECON2001, ECOS2901 or ECON2901

The aim of Intermediate Microeconomics is the development of theoretical and applied skills in economics. It 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. This unit provides a basis for the more specialised options that comprise third-year economics.

ECOS2002 Intermediate Macroeconomics

6 credit points **Prerequisites:** ECON1002 **Prohibitions:** ECON2002, ECOS2902 or ECON2902

This unit of study develops models of the goods, money and labour markets, and examines issues in macroeconomic policy. Macroeconomic relationships, covering consumption, investment, money and employment, are explored in detail. Macro-dynamic relationships, especially those linking inflation and unemployment, are considered. Exchange rates and open economy macroeconomics are also addressed. In the last part of the unit, topics include the determinants and theories of economic growth, productivity and technology, the dynamics of the business cycle, counter-cyclical policy and the relationship between micro and macro policy in the context of recent Australian experience.

ECOS3005 Industrial Organisation

6 credit points **Prerequisites:** One of ECOS2001 (or ECON2001) or ECOS2901 (or ECON2901) **Prohibitions:** ECON3005 or ECOS2201

This unit of study examines the nature of inter-firm rivalry in industries with market power. It explores the various ways in which firms can increase their market power by extracting more surplus from consumers, by colluding with rivals or by excluding entrants. The unit also analyses the international competitiveness of industries in the context of industry assistance and the prevalence of foreign multinationals. Competition policy is also discussed.

Finance



Alex Frino

Corporate Finance 1 (Summer and Winter Schools)

Masters degree (Cambridge), PhD (Sydney)

Dr Alex Frino is Professor and Chair of Finance at the University of Sydney and Director of the Securities Industry Research Centre of Asia Pacific. He is also currently a consultant to the Sydney Futures Exchange.

Alex has taught almost every year since the summer school program started in the mid-90s - "because I genuinely enjoy the teaching environment so much over summer!"

"We get through the course in a relaxed, focussed, smaller group - in a sense the ideal learning environment! Its an absolute pleasure to stand and deliver in such a setting".

FINC2011 Corporate Finance 1

6 credit points **Prerequisites:** ECON1001; ECON1002; ECMT1010; ACTIOOI (or ACCT1003)

Texts: Frino et al, An Introduction to Corporate Finance, 3rd edn (2nd edn is not suitable)

This unit provides an introduction to basic concepts in corporate finance and their application to (1) valuation of risky assets including stocks, bonds and entire corporations, (2) pricing of equity securities, and (3) corporate financial policy decisions including dividend, capital structure and risk management policies. An emphasis is placed on the application of ideas and current practices in each of these areas.

FINC2012 Corporate Finance 2

6 credit points **Prerequisites:** FINC2011

This unit builds on FINC2011 Corporate Finance I, by extending basic concepts in corporate financing, investing and risk management. The first half of the unit is devoted to current theories of corporate financing and their practical application in corporate investment and capital budgeting. The second half of the unit examines securities and securities markets with an emphasis on pricing, investment characteristics and, importantly, their use by corporations to manage risk. The securities examined include: bonds and related fixed income products; futures; options; and securities denominated in foreign currencies. The goal of the unit is to broaden students' knowledge of corporate finance in preparation for further study in finance in third year.

Government and International Relations

GOVT1609 Ethnicity, Nationalism and Citizenship

6 credit points **Prerequisites:** None

This introductory unit considers political identities against the backdrop of rapid political transformation. Lectures will examine the relationships between ethnicity, nationalism and citizenship in the contemporary world. The discussions are based on the seminal works of writers such as Anderson, Brubaker, Gellner, Kohn and Smith. The students will be asked to consider how ethnicity and nationalism affect, in a world of split loyalties and volatile relationships, statehood and citizenship; how the former relate to class, race, nation, state and civilisation; and why the end of the cold war - interpreted as a triumph of liberalism - heralded a resurgence of ethno-nationalism rather than civic-nationalism. Having debated these issues, the students will consider whether trends in globalisation (migration, revolution in communication, diaspora etc) make matters better or worse.

GOVT2111 Human Rights and Australian Politics

6 credit points **Prerequisites:** Two junior government units

This unit introduces students to the notion of human rights and outlines international human rights enforcement mechanisms and the application of human rights standards in Australia. Throughout the course we consider the evolution of human rights in Australia and raise questions about the adequacy of Australia's existing human rights machinery. We examine the reasons behind recent UN criticism of Australian government policies toward Indigenous Australians, women and refugees and assess responses to this criticism. We also consider current legislative changes to combat terrorism and the implications of these changes on Australia's civil rights.



Janet Chew

International Business Strategy, Cross Cultural Management (Summer School 2006 and 2007)

Bachelor of Commerce (Murdoch), master's degree (London), PhD (Murdoch)

As a dedicated academic I enjoy teaching Summer School for several reasons. Firstly, the students who attend the course are motivated and more committed to the learning process. Secondly, the teaching process is more enjoyable due to better communication and interaction with a smaller class. In addition, attendance at lectures and tutorials are higher, a clear indication of students desire to achieve results in a compressed time frame. Finally, students from other universities around the world enrol for the Summer School program and this facilitates a more global learning process.

IBUS2101 International Business Strategy

6 credit points **Prerequisites:** 36 junior credit points with at least 12 from the Faculty of Economics and Business **Prohibition:** IBUS2001 **Texts:** Phatak, Bhagat and Kashlak, International Management: Managing in a Diverse and Dynamic Global Environment (latest edn); Bartlett, Shoshal and Birkinshaw, Transnational Management: Texts, Cases and Readings in Cross Border Management (latest edn)

The aim of this unit of study is to understand how international firms win and lose in global competition. Major topics include building corporate capabilities and competencies for competitive advantage; optimal strategies for international business competition; dealing with different market structures and government policies; choosing between equity and non-equity alliances, licensing and joint ventures; understanding the differences in economic, political and legal environments; challenges of operating in emerging economies; managing across borders, including selecting effective types of multinational enterprises (MNEs) and subsidiaries; managerial decision-making and internal MNE organisational design; and management of global networks.

IBUS2102 Cross Cultural Management

6 credit points **Prerequisites:** None **Prohibition:** IBUS2002 **Texts:** Thomas, D and Inkson, K (2003), *Cultural Intelligence: People Skills for Global Business* (Berrett-Koehler: San Francisco)

Critical to effective management in international and multicultural business environments is an understanding of cultural differences and how to manage such differences. The aim of this unit of study is to provide conceptual frameworks and evidence from practice that will develop an understanding of the ways in which cultures differ, how these differences can impact on management, and how cultural issues can limit organisational effectiveness. Strategies for managing and creatively harnessing cultural differences are also evaluated. Major topics include the significance of culture in international management; the meaning and dimensions of culture; comparative international management styles; managing communication across cultures; ethics and social responsibility in global management; cross-cultural negotiation and decision-making; managing global teams; culture and international leadership; and developing the international and global manager.

Postgraduate



"If I did not do Summer School I would have had to spend the next semester doing two subjects and postponed my honours year till the following year."

Omid (undergraduate student)

Accounting

ACCT6001 Intermediate Financial Reporting

6 credit points **Prerequisites:** ACCT5001

This unit is intended to provide an understanding of the contemporary Australian financial reporting environment. Particular attention is paid to accounting theory and concepts, mandatory reporting practices and reporting policies that reflect either a choice from among several mandated alternatives, or those areas where regulation has not occurred. The unit is intended for those who will be involved in the preparation or use of company financial statements. The unit provides an understanding of accounting techniques, both in terms of technical method and their relative impact on corporation's financial statements. The emphasis throughout is on both the 'techniques' and the related explanations for their use.

ACCT6007 Contemporary Issues in Auditing

6 credit points **Prerequisites:** ACCT6001

This unit seeks to improve students' understanding of the function, nature and procedures of commercial auditing in the context of corporate financial reporting. It has particular regard to auditing business, legal and economic foundations. Recurrent reference is made to several practical and policy matters of contemporary importance to auditing and auditors, especially as they relate to the function of auditing in ensuring the quality of corporate financial statements and the role of auditors in corporate governance. Matters related to modern cases like Enron and HIH are also discussed.

ACCT6010 Advanced Financial Reporting

6 credit points **Prerequisites:** ACCT6001

This unit is intended to provide students with a detailed understanding of more complex financial reporting issues. Some of the topics examined include: group accounting issues such as the practical application of the control test; multiple subsidiaries; foreign currency translation; consolidated cash flow reporting; segment reporting; accounting for joint ventures and associates; related party and corporate governance disclosures. The unit builds on the knowledge base acquired from earlier accounting studies with strong emphasis on the application of technical skills. The unit has a substantial case component, using current examples to illustrate both appropriate technical solutions in accordance with accounting standards and guidelines, as well as the forces which determine the choice of solution from among otherwise acceptable alternatives. The course material will help develop student's ability to read and analyse financial reports and an understanding of the financial statement implications of certain management decisions relating to organisational structure, investments and financing choices.

Business Information Systems

INFS6001 BIS Management

6 credit points **Prerequisites:** None **Texts:** McNurlin, BC and Sprague, RH, Information Systems Management in Practice (7th edn)

This unit introduces you to the organisational foundations of information systems and their emerging strategic role. You will develop an understanding of real-world systems and their relationship to organisations, management and business processes. The unit provides you with a solid understanding of the technology underlying information systems and how various information technologies work together to create infrastructure for electronic commerce and electronic business. You will explore the role of information systems in capturing and distributing organisational knowledge and in enhancing management decision making. Finally, you will have the opportunity to explore the special management challenges and opportunities created by the pervasiveness and power of information systems.

Business Law

CLAW5001 Legal Environment of Business

6 credit points **Prerequisites:** Complete undergraduate degree

This unit serves as a gateway to more advanced commercial law units. It is an introduction to the Australian legal system, followed by a solid grounding in contract and real and personal property, including intellectual property. Although Australian law in recent years has been characterised by a massive growth in statute law, the principles underpinning those statutes are to be found in contract and property, though some statute law is also covered.

CLAW6002 Corporations Law

6 credit points **Prerequisites:** CLAW5001 **Assumed knowledge:** Basic knowledge of Introductory Business Law **Texts:** Lipton and Herzberg, Understanding Company Law (latest edn); Corporations Legislation (latest edn)

This unit examines the law relating to modern corporations. After examining the background to the present legislation and administrative framework, the topics discussed include: the concept of corporate personality; business planning and company formation; how companies are managed; the role of members; the obligations of directors; company reporting and disclosure; company finance; contracting by companies and corporate liability; and an introduction to the external administration of companies in financial difficulty.

CLAW6026 Concepts of Australian Taxation

6 credit points **Prerequisites:** CLAW5001 **Texts:** Coleman and Hart, Australian Tax Analysis, Fundamental Tax Legislation

The purpose of this unit is to cover the main concepts of taxation such as income, deductions, tax accounting, residence and source capital gains tax, depreciation and trading stock, taxation of partnerships trusts and companies, international tax and tax avoidance. This unit has professional recognition and is the gateway unit for CLAW6001 Business Tax Planning, as well as many taxation units offered by the Law School.

Economics

ECON5001 Microeconomics

6 credit points **Prerequisites:** Completed undergraduate degree

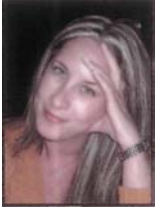
This unit presumes no prior exposure to economics and aims, by the end of the unit, to bring a proficiency equivalent to that of students with an intermediate level microeconomics unit in an Honours degree program. Many economic principles developed in this unit are routinely used in several other units in the program. Microeconomics studies how economic agents make choices in a variety of environments. The unit covers theory and applications of the principles of consumer choice, of firm behaviour, and of strategic interaction among economic agents. Equipped with these theories of decision making, students can address a range of interesting and important questions. Examples are: What market strategy should a firm adopt with its competitors? How might one create a market to deal with externalities such as pollution? What are the implications of different kinds of taxes? What compensation scheme will provide the right incentives to work?

ECON5002 Macroeconomics

6 credit points **Prerequisites:** Completed undergraduate degree

This unit presumes no prior exposure to economics and aims, by the end of the unit, to bring a proficiency equivalent to that of students with an intermediate level macroeconomics unit in an Honours degree program. Many economic principles developed in this unit are be routinely used in several other units in the program. Macroeconomics studies aggregate economic behaviour. The unit covers theories of the engines of long-run economic growth, of unemployment, of money, inflation, the interest rate and the exchange rate, as well as consumption, saving and investment behaviour. The unit also studies a number of applications of the theory and addresses contemporary macroeconomic problems and policy.

Government and International Relations



Francesca Panzironi

Human Rights and Australian Politics (Summer School 2007); International Politics of Human Rights (Summer and Winter School 2006)

Degree in Political Science (La Sapienza), master's degree (Pavia), PhD candidate (Sydney)

"What I have most enjoyed teaching Summer School can be summarised in three points:

- a) small class sizes gave me the opportunity to get to know my students better and to have more interactive classes
- b) the intensive mode of the course allows students to work better in groups as they meet more often and for longer
- c) excellent support assistance provided by the Summer School office."

GOVT6301 Government and Business Ethics

6 credit points **Prerequisites:** None

You don't have to be sick to get better. We can all learn more about ethics. Most of us, most of the time want to do the right thing. When the pressure is on, it is not always easy to remember that or to figure out what the right thing is. This unit equips students to identify, analyse, and reflect on ethics in professional life.

GOVT6304 Development and World Politics

6 credit points **Prerequisites:** None

This unit will explore some of the questions concerning capacity-building to reduce poverty in countries in the 'South'. These will include: What is 'capacity-building'? What has been the experience of the international development community? What capacities are needed to reduce world poverty? Is 'capacity-building' for poverty eradication primarily about organisations, institutions, governance or other matters? Is there a consensus about what to do? How do international policy-makers decide between alternatives? The unit will also include an analysis of how much has been learned about capacity and development over the last 50 years and how much of that learning has been applied. Further, the unit will examine some policies that governments and non-governmental actors have adopted in the past and might adopt in the future. Finally, the unit will pose the question: what role might individuals take?

GOVT6337 Work and Family: International Perspectives

6 credit points **Prerequisites:** None **Texts:** Book of readings

Declining fertility, the ageing of the population and changes in the labour market have brought issues of 'work-life balance' to the fore in industrialised societies. These issues also impact upon poorer countries, for example through the migration of women from the Philippines, Mexico and Eastern Europe to work in the homes of wealthy westerners. This unit explores the politics and policies involved in 'work/family' and more broadly 'work/life' balance. It adopts an international perspective, comparing policy variation in child care, elder care, maternity and parental leave in countries as diverse as Singapore, China, Japan, the USA, Sweden and Australia.

International Business

IBUS6002 Cross Cultural Management

6 credit points **Prerequisites:** None **Texts:** Deresky, H, International Management: Managing across Borders and Cultures (latest edn) (Pearson Education); reading kit

An understanding of cultural differences and how to manage such differences is critical to effective management in international and multicultural business environments. The aim of this unit of study is to provide conceptual frameworks and evidence from practice that will develop an understanding of the ways in which cultures differ, how these differences can impact on management, and how cultural issues can limit organisational effectiveness. Major topics include the significance of culture in international management, the meaning and dimensions of culture, comparative international management and leadership styles, managing communication across cultures, ethics and social responsibility in global management, cross-cultural negotiation and decision-making, forming and managing global teams, and developing the international and global manager.

Marketing

MKTG5001 Marketing Principles

6 credit points **Prerequisites:** None **Texts:** Kotler et al (2007), Marketing (7th edn) (Prentice Hall, Sydney)

This unit introduces students to the basic principles and language of marketing theory and practice. Marketing principles are examined in relation to a wide variety of products and services, in both commercial and non-commercial domains. A strong emphasis is placed on strategy planning and the marketing decision process. Students learn via the analysis of case studies drawn from the Asia-Pacific region, as well as the USA. The unit is presented in four sections. These are: (a) introduction to marketing and the marketing management process, (b) strategic issues in marketing - focusing on the preliminary analyses that are required before a marketing decision can be made, (c) the marketing mix - a detailed look at the components that make up a marketing plan, and (d) marketing planning, implementation and control processes. Students gain practical experience in analysing marketing situations and developing a comprehensive marketing plan.

MKTG6003 Marketing Strategy

6 credit points **Prerequisites:** MKTG5001 **Texts:** Aaker, DA, Strategic Market Management (7th edn) (Wiley)

A survey of marketing strategy and planning. Topics include: environmental and situational analyses; SWOT analysis; alternative identification and evaluation; marketing research to inform strategic decision making; selection of alternatives and implementation of strategy; the role of the marketing mix elements in marketing strategy; sustainable and non-sustainable advantages; competitive intelligence; the strategic role of quality; monitoring customer satisfaction; problem and opportunity identification.

MKTG6007 Consumer Behaviour

6 credit points **Prerequisites:** MKTG5001

This unit explores the processes that govern why consumers buy (and don't buy), and what possessions mean to them. Students learn to apply the concepts, principles and theories from various social sciences to the study of factors that influence the acquisition and consumption of products, services and ideas. Specifically, principles from economics, psychology, sociology, social psychology, cultural anthropology and human geography are used to describe and explain consumer behaviour.

MKTG6013 International and Global Marketing

6 credit points **Prerequisites:** MKTG5001 **Texts:** Czinkata and Ronkaimen, International Marketing (7th edn)

This unit introduces students to international marketing using the marketing concept. It firstly considers environmental factors and then studies how marketing strategies are affected by those environmental factors. It aims to give students an awareness and understanding of international marketing concepts and highlight their importance in a rapidly changing global economy. Additionally it aims to develop student skills in designing and implementing marketing strategies in diverse international and global contexts.

Transport and Logistics Studies

TPTM6155 Logistics Management

6 credit points **Prerequisites:** None **Texts:** Murphy, JR and Wood, DF (2004) Contemporary Logistics (8th edn) (Pearson Education)

The field of logistics management and enterprises exists today in an ever-changing business context. In addition to operationalising a logistics management system, practitioners are facing many complex challenges such as logistics planning, the use of logistics as a marketing tool and distribution accounting as well as the need for people-based management skills, use of third parties and technology. This unit provides a sound grounding in the terms, concepts, techniques and principles that underlie logistics and supply chain management. There is also a focus on understanding the major issues faced by business logistics managers 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 is discussed from a managerial, practice-oriented perspective, with both an operations management and a marketing orientation.

TPTM6170 Strategy and Supply Chain Management

6 credit points **Prerequisites:** None **Texts:** Christopher, M (2005) Logistics and Supply Chain Management (3rd edn) (Prentice Hall)

This course examines competitive strategy in relation to the management of the supply chain. Increased competitiveness of markets has forced organisations to review both their cost structures and their value delivery processes. Organisations rarely compete as a stand-alone entity. They are typically part of an increasingly interdependent network and consequently the management focus extends beyond its own performance to that of its supply networks. Key components of supply chain strategy include cost-effective responsiveness to improve customer service.

Work and Organisational Studies

WORK6001 Organisational Analysis

6 credit points **Prerequisites:** None **Texts:** Reading list available from lecturer and these are accessed through the library database

This unit introduces students to the behaviour of people when acting as members of an organisation. The aim of the unit is to provide an understanding of the actual processes and structures that influence organisational behaviour, by drawing on ideas from psychology, sociology, management and anthropology. Topics covered include: individual perceptions; values and attitudes; motivation and job design; organisational citizenship and workaholism; communication and the role of rumour and gossip; romance at work; the function of workplace humour; group behaviour and dynamics; workplace bullying and violence; conflict and stress; leadership; organisational power and politics; and organisational culture.

WORK6002 Foundations of Strategic Management

6 credit points **Prerequisites:** None **Texts:** Dess et al (2006) Strategic Management: Creating Competitive Advantages plus Australian Cases (McGraw Hill)

This unit provides a crucial examination of the concept of 'strategy' in the management of organisations beginning with an examination of different approaches to strategy and strategic management and the development of strategic management as an academic discipline. The unit then explores the classical strategic management process with the aim of equipping students with skills to be able to understand and complete a strategic plan. It also considers current issues in strategic management, such as the influence of management theorists and gurus; corporate mergers and acquisitions; downsizing; the relationship between strategic planning and firm performance; and the relationship between corporate governance and strategic orientation.

Education and Social Work



"Summer School gave me the flexibility to focus on a particular subject of interest, whilst not having the pressure of other subjects during the normal semester period. I recommend Summer School to anyone wishing to complete their degree quicker, and especially if there is a unit of study on offer they feel passionately about."

Korey (Education and Social Work degree student)

Undergraduate

EDUF3034 Australian Film, Theatre and Learning

6 credit points **Prerequisites:** None **Texts:** Book of readings provided

This unit of study will examine the nature of theatre and film in Australian cultural and educational settings. A particular focus will be placed on theatre and film for and by young people, and the range of learnings that take place through young people's engagement in, and appreciation of, theatre and film. In addition, the role and nature of Australian film and theatre will be placed within an international context so that students can examine the international forces influencing Australian culture. Australian Film, Theatre and Learning will provide first-hand experiences of Australian films and theatre performances through field trips to significant theatre performances and festivals, Australian school performances and the viewing of Australian films.



Engineering

Undergraduate

Electrical and Information Engineering

ELEC1601 Professional Computer Engineering

6 credit points **Prerequisites:** None **Assumed knowledge:** HSC Mathematics Extension 1
Prohibitions: NETS2008, NETS2908, COMP2001, COMP2901 **Texts:** Null and Lobur, Computer Organisation and Architecture (1st edn) (Jones and Bartlett)

This unit of study introduces the fundamental digital concepts upon which the design and operation of modern digital computers are based. A prime aim of the unit is to develop a professional view of, and a capacity for inquiry into, the field of computing.

Topics covered include: data representation, basic computer organisation, the CPU, elementary gates and logic, peripheral devices, software organisation, machine language, assembly language, operating systems, data communications and computer networks.

Postgraduate

Civil Engineering

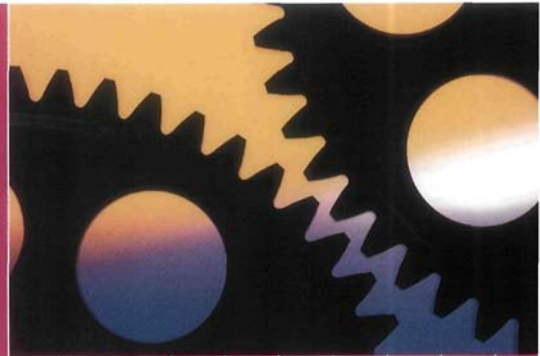
CIVL5901 Greenhouse Gas Project

6 credit points **Prerequisites:** Engineering or Science undergraduate degree

This unit will involve students in an environmental engineering research project and give them the opportunity to conduct systematic investigations. Theoretical, developmental and experimental aspects of research and design should be included in the report. These aspects may be either directed by the supervisor or be of an original nature, but in any event the student is directly responsible to his or her supervisor for the execution of his or her practical work and the general layout of the report itself.

Information Technology

For units of study offered by the School of Information Technology please see page 56 for information on undergraduate units of study and page 60 for information on postgraduate units of study.



Health Sciences

Undergraduate

Applied Vision

ORTH2057 Instrumentation HA

3 credit points **Prerequisites:** None **Assumed knowledge:** ORTH2047, ORTH2055 **Texts:** Cassin, B (1995) Fundamentals for Ophthalmic Technical Personnel; Ansons and Davis (2000) Diagnosis and Management of Ocular Motility Disorders

This practical base supports the theoretical material delivered in both ORTH2047 Concomitant Strabismus A and ORTH2055 Cataract and Ocular Surface Involvement. Topics to be covered include biomicroscopy of the anterior segment, keratometry, contact lenses, accommodative deviations and convergence insufficiency treatment.

ORTH3062 Professional Practice IIIA

10 credit points **Prerequisites:** ORTH2055, ORTH2056, ORTH2047, ORTH2043, ORTH2054, ORTH2057, ORTH2058

Students will gain clinical experience in the investigation and management of concomitant strabismus. This will include consolidation of theory presented in the program so far. Students will be required to maintain a close liaison with the clinical coordinator and attend case analysis sessions at the School. Students will also carry out a clinical project during this placement.

ORTH4035 Professional Practice IVA

8 credit points **Prerequisites:** ORTH4008, ORTH4010, ORTH3053, ORTH3037, ORTH4007, ORTH3040

This unit provides the clinical experiences that consolidate the Year 3 Semester Two and Year 4 Semester One theoretical studies, as well as providing opportunity to integrate all components of the course. Students will gain clinical experience in the investigation and management of complex strabismus.



Communication Sciences and Disorders

CSCD1024 Linguistics

2 credit points **Prerequisites:** None **Texts:** Hand, L (2004) Grammar Handbook

Nature of the communication system. Both formal and functional linguistic theories and methodologies are included. There is a skill-based component involving traditional analysis of syntax (grammar), for which attendance is required.

CSCD1026 Phonetics 1

2 credit points **Prerequisites:** None **Texts:** Phonetics 1; Macquarie Dictionary (optional)

Phonemic and phonetic transcription of normal and deviant spoken Australian English, using the International Phonetic Alphabet. Articulatory phonetics and suprasegmental features. Australian English.

CSCD2048 Introductory Clinical 2

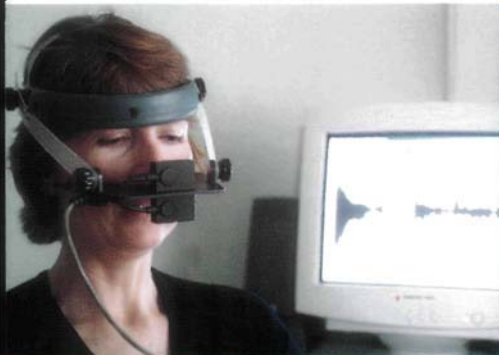
3 credit points **Prerequisites:** CSCD2046, CSCD2043

Introduction to clinical work with child clients in the on-campus clinic. Students undertake structured observations of a client and serve as therapy aides to advanced students or clinical educators. Students also attend supervisory conferences with their clinical educators and other students. Student may begin to implement some therapy tasks.

CSCD3057 Communication Fieldwork 4

8 credit points **Prerequisites:** CSCD3056, CSCD2046 **Texts:** Communication Fieldwork Handbook

Students assume increased responsibility in a project based placement either within the on-campus clinic or an outside agency. This unit of study will provide further opportunity to participate in project management and report writing. Some part of this placement may be completed either mid-year before Semester Two or at the end of year after Semester Two. Students will also develop skills in the development of professional portfolios as they will submit a portfolio which must be deemed satisfactory to be eligible for a pass in this unit of study.



Koori Centre

Undergraduate

KOCR2607 Indigenous Creative Expression

6 credit points **Prerequisites:** 18 junior credit points

The concept of 'traditional' versus 'contemporary' is very much at the forefront of defining meanings for art works created by Indigenous artists. Typically works created by Indigenous artists are relegated to either one of these categories. This unit will examine the theoretical frameworks which position Indigenous artists, through the study of Indigenous artistic expression across a range of genres. It will provide students with the opportunity to engage with Indigenous artists on a formal and informal basis and to discuss complex issues pertaining to Indigenous works, in performance, literature (writing), music, dance and film.



Law

Undergraduate

LAWS1008 Contract Law

6 credit points **Prerequisites:** LAWS1000 or LAWS1006 **Texts:** Carter and Harland (2002) Contract Law in Australia (4th edn); Contract Law in Australia, Cases and Materials (4th edn)

Contract law provides the legal background for transactions involving the supply of goods and services and is arguably the most significant means by which the ownership of property is transferred from one person to another. It vitally affects all members of the community and a thorough knowledge of contract law is essential to all practising lawyers. In the context of the law curriculum as a whole, Contract Law provides background which is assumed knowledge in many other units.

The aims of the course are composite in nature. Both the 6-unit and 8-unit courses examine the rules that regulate the creation, terms, performance, breach and discharge of a contract. For those students taking the 8-unit course (which is run in tandem with the 6-unit course), remedies and factors that may vitiate a contract such as misrepresentation are also covered. The central aim of the course is to provide an understanding of the basic principles of contract law and how those principles are applied in practice to solve problems. Students will develop the skills of rules based reasoning and case law analysis. A second aim is to provide students an opportunity to critically evaluate and make normative judgments about the operation of the law. Successful completion of this unit of study is a prerequisite to the option Advanced Contracts.

LAWS2002 Administrative Law

8 credit points **Prerequisites:** Foundations of Law; Law, Lawyers and Justice; Legal Research **Texts:** Creyke, R and McMillan (2005) Control of Government Action -Cases and Commentary (Lexis Nexis Butterworths)

This unit of study involves a study of the relationships of individuals and organisations with government decision makers. It examines the legal principles which apply to those relationships with the aim of developing an understanding of the extent to which decision-makers within the executive branch of the government are accountable to parliament, to the



courts and to other administrators, such as ombudsmen and merits review tribunals. The unit encourages the development of a critical perspective upon the legal principles and an understanding of how the values of openness, fairness and participation may be promoted. The critical perspective requires an appreciation of how political theory and the insights of other disciplines may provide a framework for analysing the choices made by administrators, and by judges in judicial review.

LAWS2003 Corporate Law

8 credit points **Prerequisites:** None **Texts:** Baxt, Fletcher and Fridman, Cases and Materials on Corporations and Associations

This unit of study considers the legal structure of the corporation as an organisational form for both public and proprietary companies. It is designed as an introduction to both the law of corporations and the Australian context in which that operates.

The focus of this unit is on the nature of the corporation and its governance structure. The unit covers issues such as the implications of the company as a separate legal entity, power to bind the company, duties of directors, and shareholders' rights and remedies. Students will be required to evaluate critically existing corporate law and reform proposals, with particular reference to legislative policy and underpinning theory.

LAWS2008 Contract Law

8 credit points **Prerequisites:** LAWS1000 or LAWS1006 **Texts:** Carter and Harland (2002) Contract Law in Australia (4th edn); Contract Law in Australia, Cases and Materials (4th edn)

Contract law provides the legal background for transactions involving the supply of goods and services and is arguably the most significant means by which the ownership of property is transferred from one person to another. It vitally affects all members of the community and a thorough knowledge of contract law is essential to all practising lawyers. In the context of the law curriculum as a whole, Contract Law provides background which is assumed knowledge in many other units.

The aims of the course are composite in nature. Both the 6-unit and 8-unit courses examine the rules that regulate the creation, terms, performance, breach and discharge of a contract. For those students taking the 8-unit course (which is run in tandem with the 6-unit course), remedies and factors that may vitiate a contract such as misrepresentation are also covered. The central aim of the course is to provide an understanding of the basic principles of contract law and how those principles are applied in practice to solve problems. Students will develop the skills of rules based reasoning and case law analysis. A second aim is to provide students an opportunity to critically evaluate and make normative judgments about the operation of the law. Successful completion of this unit of study is a prerequisite to the option Advanced Contracts.

LAWS3026 Family Law

8 credit points **Prerequisites:** None **Texts:** Parkinson, P and Behrens, J (2004) Australian Family Law in Context: Commentary and Materials (3rd edn)

There are many fascinations in family law: its history; the ways family law reflects and influences social values and practices; the moral and legal issues it involves; family violence; the recent challenges to the application of the adversary process in family law, to name a few. I hope the course will enable students to engage with these and other aspects, and to develop their own interests. The Friday morning scheduling should provide flexibility for diverse activities, such as visitors, student presentations, and perhaps debates, moots or role-playing.

The basic text will be Parkinson and Behrens, *Australian Family Law in Context* (3rd edn 2004), with some supplementary materials. While there will be some room for students to follow up their own interests, the course will cover central matters in family law, notably:

- the constitutional framework; marriage, nullity and divorce
- children's issues, notably the law on parents and children; residence and contact disputes, including relocation disputes; the Hague Convention on International Child Abduction; adoption; protection of children against abuse and neglect; child support
- financial issues: property adjustment under the *Family Law Act 1975* and under state and territory laws for relationships other than marriage; maintenance; financial agreements, and
- process issues: counselling and alternative dispute resolution; the recent Children's Cases Project in the Family Court; children's involvement in the resolution of disputes.

LAWS3059 Media Law

8 credit points **Prerequisites:** None **Texts:** Butler, D and Rodrick, S (2003) Australian Media Law (2nd edn) (Law Book Co., Sydney)

Media Law surveys the law regulating the freedom of the media to investigate and collect information and to produce, reproduce and disseminate factual and fictional material, whether in print, film, by broadcast or by electronic means.

The primary focus of this unit is the legal constraints that apply to the everyday practice of journalism. Thus, the unit aims to teach the law of contempt, defamation, breach of confidence and torts that impact on journalism, and the limits of investigative reporting. Attention is given throughout the unit to topical and current legal issues relating to the media.

Students will be expected to be able to identify and apply the current legal rules and to evaluate their efficacy in protecting and balancing various interests in society: freedom of speech, protection of reputation, privacy, freedom from harassment, protection of confidential information, the right to a fair trial, public interest in the due and open administration of government and justice.

The unit is currently divided into three modules: (i) contempt and open justice; (ii) defamation and freedom of speech; and (iii) privacy, breach of confidence, investigative reporting and journalists' sources.

Medicine

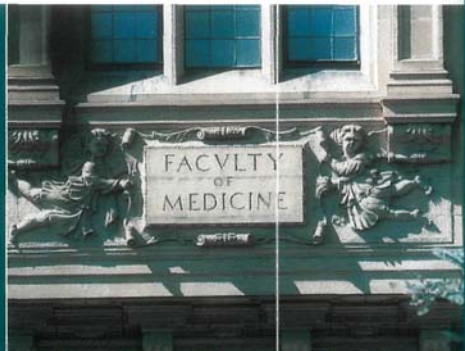
Undergraduate

Pharmacology

PCOL2555 Essentials of Pharmacology

6 credit points **Prerequisites:** None

This unit of study introduces students to the principles of drug action and allows them to develop an understanding of the therapeutic applications of drugs based on their underlying pharmacodynamic properties. It covers cardiovascular and renal drugs, chemotherapy, analgesics and anti-inflammatory agents, respiratory and gastro-intestinal drugs, drugs affecting peripheral and central neurotransmission and the principles of chemotherapy.



Science



"It has the benefit of focusing you more, by completing only one or two subjects ...I feel I developed a greater understanding of the course."

Lindsay, (who studied Chemistry)

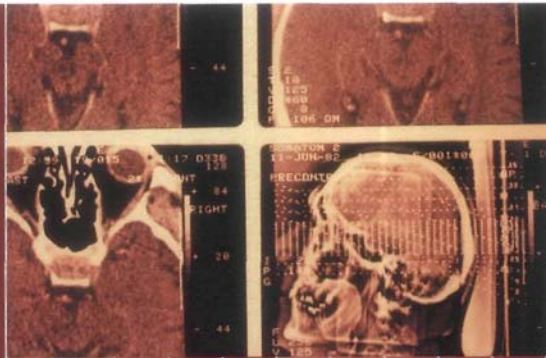
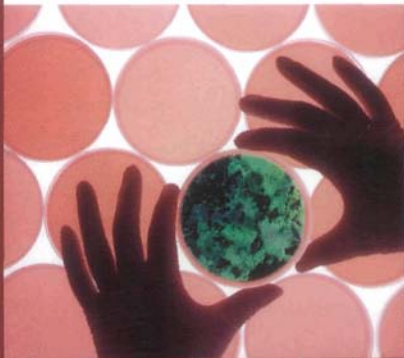
Undergraduate

Biological Sciences

BIOL1001 Concepts in Biology

6 credit points **Prerequisites:** None **Assumed knowledge:** HSC 2 unit biology **Texts:** Knox, Ladiges, Evans and Saint (2005) Biology (3rd edn) (McGraw Hill)

This unit is an introduction to the major themes of modern biology. We start with introductory cell biology, which particularly emphasises how cells obtain and use energy. We then discuss the structure and function of microorganisms. The significance of molecular biology is covered, working from the role of DNA in protein synthesis and development through to modern techniques and their uses. The genetics of organisms is then discussed, leading to consideration of theories of evolution and the origins of the diversity of modern organisms. We bring all the abovementioned concepts together to develop an understanding of interactions between organisms in biological communities or ecosystems. Finally we discuss the significance of human impact on other living organisms, with particular reference to finding solutions to problems in areas such as global warming, introduced pests, and extinctions. The unit is designed so that lab classes and the field trip integrate with the lectures. Lab activities are carried out in groups so that teamwork skills are developed. This unit also incorporates a number of key generic skills such as written communication skills, discussion and data interpretation, and experimental design and hypothesis testing skills.



BIOL1003 Human Biology

6 credit points **Prerequisites:** None **Assumed knowledge:** HSC 2 unit biology **Texts:** Benjamin et al (2000), Human Biology (ch 19-22); Seeley, Stevens and Tate (2005), Essentials of Anatomy and Physiology (5th edn)

This unit of study has three main components: lectures, practicals and HBOonline activities. The unit of study provides an introduction to human evolution and ecology, cell biology, physiology and anatomy, through both lectures and practical work. It begins with human evolution, human population dynamics and the impact of people on the environment. The unit of study includes human nutrition, distribution of essential requirements to and from cells, control of body functions and defence mechanisms. After discussion of reproduction and development, it concludes with modern studies and research prospects in biotechnology and human genetics. It is recommended that BIOL (1001 or 1101 or 1901) be taken before this unit of study.

Chemistry

CHEM1101 Chemistry 1A

6 credit points **Prerequisites:** None **Assumed knowledge:** HSC Chemistry and Mathematics **Texts:** Silberberg, M, Chemistry: The Molecular Nature of Matter and Change (3rd edn) (McGraw Hill)

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

CHEM1102 Chemistry 1B

6 credit points **Prerequisites:** CHEM1101 **Texts:** Silberberg, M, Chemistry: The Molecular Nature of Matter and Change (3rd edn) (McGraw Hill); McMurry, Fundamentals of Organic Chemistry (5th edn) (Brooks Cole)

Chemistry 1B is built 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.

Geosciences

GEOS2114 Volcanoes, Hot Rocks and Minerals

6 credit points **Prerequisites:** None **Assumed knowledge:** Basic plate tectonic theory; ability to identify common minerals and rocks; geologic time scale; basic geologic nomenclature **Texts:** Course notes will be available

The Summer School version of the unit GEOS2114 Volcanoes, Hot Rocks and Minerals, is mainly a nine-day field excursion to New Zealand in February 2007, which will consist of walking over active volcanoes and examining volcanic landforms. The unit of study is open to current University of Sydney students, external University students, and school leavers. The purpose of this trip is to examine exciting and, in many cases, active examples of developing geological phenomena that are only preserved as ancient examples in Australia. By seeing the 'live' examples and experiencing their scale and the associated landscapes we hope that you will end up better equipped to interpret ancient analogues. Work completed on the trip will constitute the main part of this unit of study, but five practical sessions involving microscopic study of rock specimens will be included in late February following the field work.

History and Philosophy of Science

HPSC2101 What is This Thing called Science?

6 credit points **Prerequisites:** 24 junior credit points **Texts:** Chalmers, A, What is This Thing called Science? (3rd edn) (University of Queensland Press, St Lucia)

Philosophers of science aim to define what distinguishes creationism from evolutionary theory, or astrology from astronomy, if anything? They give reasons why we can believe that today's theories are improvements over those that preceded them and how we know that what we see and do in scientific practice reflects the nature of reality. This course critically examines the most important attempts to define the scientific method, to draw a line dividing science from non-science, and to justify the high status generally accorded to scientific knowledge. The philosophies of science studied include Karl Popper's idea that truly scientific theories are falsifiable; Thomas Kuhn's proposal that science consists of a series of paradigms separated by scientific revolutions; and Feyerabend's anarchist claim that there are no objective criteria by which science can be distinguished from pseudo-science. This unit of study also explores contemporary theories about the nature of science and explores ideas about the nature of the experimental method and concepts such as underdetermination, the nature of scientific explanation, theory confirmation, realism, the role of social values in science, sociological approaches to understanding science, and the nature of scientific change.

Information Technologies

SOFT1002 Software Development 2

6 credit points **Prerequisites:** SOFT10001

This unit extends the students' software development skills in several important directions. It covers a number of advanced features of Java programming such as inheritance and recursion. It deals with important issues in using library classes to manage collections of similar objects. It also provides students with experience in design; that is, in choosing which classes to write to respond to a user's demands. Design in group work raises special issues of dealing with conflict and misunderstanding between group members.

SOFT2130 Software Construction 1

6 credit points **Prerequisites:** SOFT(1002 or 1902) or COMP(1002 or 1902)

In this unit of study we cover elementary methods for developing robust, efficient and re-usable software. The unit is taught in C, in a Unix environment. Specific coding topics include memory management, the pragmatic aspects of implementing data structures such as lists and hash tables, and managing concurrent threads. Debugging tools and techniques are discussed and common programming errors are considered along with defensive programming techniques to avoid such errors. Emphasis is placed on using common Unix tools to manage aspects of the software construction process, such as version control and regression testing. The subject is taught from a practical engineering viewpoint and it includes a considerable amount of programming practice, using existing tools as building blocks to complete a large-scale task. The unit discusses professionalism issues relevant to a career in software development, including intellectual property in software and employment conditions for programmers.

Please note units of study in the School of Information Technology will be administered by the Faculty of Engineering.

Mathematics and Statistics

MATH1001 Differential Calculus

3 credit points **Prerequisites:** None **Assumed knowledge:** HSC Mathematics Extension 1

Prohibitions: MATH1901, MATH1011, MATH1906, MATH1111 **Texts:** Britton, S, Mathas, A and Myerscough, M (2003) Lecture Notes for MATH1001 (School of Mathematics and Statistics, University of Sydney)

MATH1001 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 12 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, vector functions and functions of two variables. Differential calculus is extended to functions of two variables. Taylor's theorem as a higher order mean value theorem.

MATH1002 Linear Algebra

3 credit points **Prerequisites:** None **Assumed knowledge:** HSC Mathematics Extension 1

Prohibitions: MATH1902, MATH1012, MATH1014 **Texts:** Durrant, CJ (2006), Lecture Notes for MATH1002/1902: Vectors; Henderson, J and Howlett, R (2006), Lecture Notes for MATH 1002/1902: Linear Algebra (School of Mathematics and Statistics, University of Sydney)

MATH1002 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 12 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 solutions of linear systems, matrices, determinants, eigenvalues and eigenvectors.

MATH1003 Integral Calculus and Modelling

3 credit points **Prerequisites:** None **Assumed knowledge:** HSC Mathematics Extension 1

Prohibitions: MATH1903, MATH1013, MATH1907 **Texts:** O'Brian, NR, Durrant, CJ and Galloway, DJ (2006), Integral Calculus and Modelling (School of Mathematics and Statistics, University of Sydney)

MATH1003 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 12 credit points required by the Faculty of Science as well as a Junior level requirement in the Faculty of Engineering. 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.

MATH1004 Discrete Mathematics

3 credit points **Prerequisites:** None **Assumed knowledge:** HSC Mathematics Extension 1
Prohibitions: MATH1904, MATH2011 **Texts:** Choo, KG and Taylor, DE (1998), Introduction to Discrete Mathematics (Longman Australia)

MATH1004 is designed to provide a thorough preparation for further study in Mathematics. It is a core unit of study providing three of the 12 credit points required by the Faculty of Science as well as a Junior level requirement in the Faculty of Engineering.

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.

MATH1005 Statistics

3 credit points **Prerequisites:** None **Assumed knowledge:** HSC Mathematics Extension 1
Prohibitions: MATH1905, MATH1015 **Texts:** Phipps, MC and Quine, MP (2001), A Primer of Statistics (4th edn) (Prentice Hall)

MATH1005 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 12 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.

MATH1011 Life Sciences Calculus

3 credit points **Prerequisites:** None **Assumed knowledge:** HSC Mathematics Extension 1
Prohibitions: MATH1901, MATH1011, MATH1906, MATH1111 **Texts:** Calculus for the Life Sciences (Lecture Notes for MATH1011) (School of Mathematics and Statistics, University of Sydney)

MATH1011 is designed to provide calculus for students of the life sciences who do not intend to undertake higher year mathematics and statistics.

This unit of study looks at the fitting of data to various functions, introduces finite difference methods, and demonstrates the use of calculus in optimisation problems. It extends differential calculus to functions of two variables and develops integral calculus, including the definite integral and multiple integrals.

MATH1014 Introduction to Linear Algebra

3 credit points **Prerequisites:** None **Assumed knowledge:** HSC Mathematics Extension 1
Prohibitions: MATH1902, MATH1012, MATH1002 **Texts:** Poole, D (2005), Linear Algebra: A Modern Introduction (2nd edn) (Brookes Cole)

This unit is an introduction to Linear Algebra. Topics covered include vectors, systems of linear equations, matrices, eigenvalues and eigenvectors. Applications in life and technological sciences are emphasised.

MATH2061 Linear Mathematics and Vector Calculus

6 credit points **Prerequisites:** None **Assumed knowledge:** (MATH 1001 or MATH 1901 or MATH1906) and (MATH1002 or MATH1902) and (MATH1003 or MATH1903 or MATH 1907) **Prohibitions:** MATH2001, MATH2901, MATH2002, MATH2902, MATH2961 **Texts:** Henderson, J, Lecture Notes for MATH2061: Linear Mathematics (School of Mathematics and Statistics, University of Sydney); Choo, KG and Britton, S, Lecture Notes for MATH2061 and MATH2067: Vector Calculus (School of Mathematics and Statistics, University of Sydney)

This unit starts with an investigation of linearity: linear functions, general principles relating to the solution sets of homogeneous and inhomogeneous linear equations (including differential equations), linear independence and the dimension of a linear space. The study of eigenvalues and eigenvectors, begun in Junior level linear algebra, is extended and developed. Linear operators on two-dimensional real space are investigated, paying particular attention to the geometrical significance of eigenvalues and eigenvectors. The unit then moves on to topics from vector calculus, including vector-valued functions (parametrised curves and surfaces; vector fields; div, grad and curl; gradient fields and potential functions), line integrals (arc length; work; path-independent integrals and conservative fields; flux across a curve), iterated integrals (double and triple integrals; polar, cylindrical and spherical coordinates; areas, volumes and mass; Green's Theorem), flux integrals (flow through a surface; flux integrals through a surface defined by a function of two variables, though cylinders, spheres and parametrised surfaces), Gauss' Divergence Theorem and Stokes' Theorem.

MATH2067 Differential Equations and Vector Calculus for Engineers

6 credit points **Prerequisites:** None **Assumed knowledge:** (MATH1001 or MATH1901 or MATH 1906) and (MATH 1002 or MATH 1902) and (MATH 1003 or MATH 1903 or MATH 1907) **Prohibitions:** MATH2001, MATH2901, MATH2005, MATH2905, MATH2061, MATH2961 **Texts:** James, R, Lecture Notes for MATH2067: Differential Equations (School of Mathematics and Statistics, University of Sydney); Choo, KG and Britton, S, Lecture Notes for MATH2061 and MATH2067: Vector Calculus (School of Mathematics and Statistics, University of Sydney)

MATH2067 starts by introducing students to solution techniques of ordinary and partial differential equations (ODEs and PDEs) relevant to the engineering disciplines: it provides a basic grounding in these techniques to enable students to build on the concepts in their subsequent engineering classes. The main topics are Fourier series, second order ODEs, including inhomogeneous equations and Laplace transforms, and second order PDEs in rectangular domains (solution by separation of variables).

The unit moves on to topics from vector calculus, including vector-valued functions (parametrised curves and surfaces; vector fields; div, grad and curl; gradient fields and potential functions), line integrals (arc length; work; path-independent integrals and conservative fields; flux across a curve), iterated integrals (double and triple integrals; polar, cylindrical and spherical coordinates; areas, volumes and mass; Green's Theorem), flux integrals (flow through a surface; flux integrals through a surface defined by a function of two variables, though cylinders, spheres and parametrised surfaces), Gauss' Divergence Theorem and Stokes' Theorem.

Psychology

PSYC1001 Psychology 1001

6 credit points **Prerequisites:** None **Texts:** Gray, P (2002), Psychology (4th edn); Burton, L (2002), An Interactive Approach to Writing Essays and Research Reports in Psychology

Psychology 1001 is a general introduction to the main topics and methods of psychology, and is the basis for advanced work as well as being of use to those not proceeding with the subject. Psychology 1001 covers the following areas: subject matter and methods of psychology; basic statistics and measurement; behavioural neuroscience; applied psychology; social psychology; personality theory.

PSYC1002 Psychology 1002

6 credit points **Prerequisites:** None **Texts:** Gray, P (2002), Psychology (4th edn); Burton, L (2002), An Interactive Approach to Writing Essays and Research Reports in Psychology

Psychology 1002 is a further general introduction to the main topics and methods of psychology, and it is the basis for advanced work as well as being of use to those not proceeding with the subject. Psychology 1002 covers the following areas: human development; human mental abilities; learning, motivation and emotion; visual perception; cognitive processes.

Postgraduate

Information Technologies

COMP5138 Relational Database Management Systems

6 credit points **Prerequisites:** None **Assumed knowledge:** Undergraduate knowledge of programming, information systems, computer architecture and networks

This unit of study will provide a comprehensive conceptual and practical introduction to managing large relational databases. Relational and normalisation theory will be emphasised along with a focus on relational query language (SQL).

In this unit students will develop the ability to:

- understand the foundations of database management
- strengthen their theoretical knowledge of database systems in general and relational data model and systems in particular
- create robust relational database designs
- understand the theory and applications of relational query processing and optimisation
- study the critical issues in data and database administration, and
- explore the key emerging topics in database management.

Please note units of study in the School of Information Technology will be administered by the Faculty of Engineering.

Sydney College of the Arts

Undergraduate

Theories of Art Practice

THAP3302 Sites, Spaces and Situations of Art

6 credit points **Prerequisites:** None

This unit is designed to give students a more advanced encounter with issues, concepts and topics relevant to contemporary visual arts practitioners. It concentrates on the history of ideas and the contemporary relevance of these ideas.



Interest only short courses (audit) study

Members of the public and current students can take units of study (audit units) which will not be assessed or credited to a degree. For a description of each audit unit, check the corresponding listing in the unit of study section of the handbook.

Faculty of Arts

ANTH1001 Cultural Difference: An Introduction
ANTH2623 Gender: Anthropological Studies
ARCL2601 The World of Classical Athens
ARCL6902 The Archaeology of Athens
ASLT2602 Australian Literature 1960-1988
CHNS3632 The Novel in Premodern China
FRNC1611 Junior French 1
PACS6914 Conflict Resolving Media
RLST1001 Paths to Enlightenment
RLST6936 Religion and the Body
WMST6904 Modernism, Modernity and Modern Culture

Faculty of Economics and Business

GOVT1609 Ethnicity, Nationalism & Citizenship
GOVT2111 Human Rights and Australian Politics
GOVT6301 Government and Business Ethics
GOVT6304 Development and World Politics
TPTM6155 Logistics Management
TPTM6170 Strategy and Supply Chain Management

Faculty of Health Sciences

CSCD1024 Linguistics
CSCD1026 Phonetics

Faculty of Science

BIOL1001 Concepts in Biology
BIOL1003 Human Biology
CHEM1101 Chemistry 1A
CHEM1102 Chemistry 1B
HPSC2101 What is This Thing called Science?
MATH1001 Differential Calculus
MATH1002 Linear Algebra
MATH1003 Integral Calculus and Modelling
MATH1004 Discrete Mathematics
MATH1005 Statistics
MATH1011 Life Sciences Calculus

MATH1014 Introduction to Linear Algebra
MATH2061 Linear Mathematics and Vector Calculus
MATH2067 Differential Equations and Vector Calculus for Engineers
PSYC1001 Psychology 1001
PSYC1002 Psychology 1002

Units of study for Year 12 graduates

An exciting and unique part of the Sydney Summer School is that it allows recent HSC and Foundation graduates to commence their university study with the Summer School. Students can get a head start on their degree by taking a Summer School unit. Most degree programs at the University of Sydney allow elective or second-major study from areas outside the faculty. For example, an Arts student can study Psychology as a second major.

The following units of study will be available to Year 12 graduates in the 2007 Summer School program.

Faculty of Arts

ANTH1001 Cultural Difference: An Introduction
FRNC1611 Junior French 1
ITLN1611 Italian Studies
RLST1001 Paths to Enlightenment

Faculty of Economics and Business

ECON1001 Introductory Microeconomics
ECON1002 Introductory Macroeconomics
GOVT1609 Ethnicity, Nationalism & Citizenship

Faculty of Health Sciences

CSCD1026 Phonetics 1

Faculty of Science

BIOL1001 Concepts in Biology
BIOL1003 Human Biology
CHEM1101 Chemistry 1A
CHEM1102 Chemistry 1B
MATH1001 Differential Calculus
MATH1002 Linear Algebra
MATH1003 Integral Calculus and Modelling
MATH1004 Discrete Mathematics
MATH1005 Statistics
MATH1011 Life Sciences Calculus
PSYC1001 Psychology 1001
PSYC1002 Psychology 1002

Undergraduate tuition fees - 2007

In 2007, Summer School tuition fees are indicative and listed below.

All undergraduate students, undertaking undergraduate units will be liable for the full up front fee. Commonwealth Supported places (HECS-HELP) is not available.

	Credit points	Local	International
Architecture	6	\$2316.00	\$2586.00
Arts	6	\$2184.00	\$2406.00
Economics and Business	6	\$2382.00	\$2646.00
(ex CLAW, GOVT and INFS)			
CLAW	6	\$2802.00	\$3072.00
GOVT	6	\$2184.00	\$2406.00
INFS	6	\$2724.00	\$2994.00
Education and Social Work	6	\$2244.00	\$2508.00
Engineering	6	\$2724.00	\$2994.00
Health Sciences	1	\$448.00	\$515.00
	2	\$896.00	\$1030.00
	3	\$1344.00	\$1545.00
	8	\$3584.00	\$4120.00
	10	\$4480.00	\$5150.00
Law	6	\$2382.00	\$2646.00
	8	\$3736.00	\$4096.00
Medicine	6	\$2724.00	\$2994.00
Science (ex Psychology)	3	\$1362.00	\$1497.00
	6	\$2724.00	\$2994.00
Psychology	6	\$2556.00	\$2994.00
Sydney College of the Arts	6	\$2184.00	\$2460.00

International students who had enrolled in their degree prior to 2005 will be advised of their tuition fee at enrolment.

Postgraduate tuition fees - 2007

Below is a brief list of common degree programs of Summer School students.

Tuition fees for postgraduate students are determined by residency status and the award program the student is enrolled in.

All fees are indicative and students will be advised of their tuition fee at enrolment.

For other award programs check the Summer School website - www.summer.usyd.edu.au

	Local	International
Arts		
All Arts degrees except Medical Humanities	\$1500	\$2310
Medical Humanities	\$1710	\$2700
Economics and Business		
Economics, International Studies, Public Policy	\$1440	\$2940
Business, Commerce, Industrial Relations & Human Resource Mgt, International Business, Public Affairs, Transport/Logistic Mgt	\$2220	\$2940
Engineering		
Master of Engineering Studies	\$2280	\$2880
Law		
Master of Labour Law and Relations	\$1800	\$2880
Science		
Applied IT	\$2190	\$3030

Fees are correct at time of printing.

Cross-institutional and non-award tuition fees may vary. Please check at enrolment.

Notes



Notes



Camperdown campus



 Eateries

 Security

 Disabled parking

 Computer access centre

For more detailed maps see

www.usyd.edu.au/stuserv/getting_around/index.shtml



The Sydney Summer School 2007



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University
of Sydney

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