University of Wollongong

>> STUDY ABROAD prospectus
Imagine studying in one of Australia’s best universities. We take established ideas in surprising directions. We are in a unique position to give more than you expect. Read on to discover why you should choose UOW.
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A study abroad experience is more than an opportunity to study in another country. It’s your chance to explore a new landscape, discover another culture, learn more about yourself and all that you are capable of, and make lifelong friends in the process.
recent achievements

> No. 1 for students’ ‘educational experience’ and ‘graduate outcomes’: rated the nation’s top university for the past four years. (Good Universities Guide, 2003)

> Australia’s University of the Year – twice: for ‘outstanding R&D partnerships’ and for ‘preparing graduates for the e-world’
   The only Australian university to have been awarded this prestigious award two years running by Good Universities Guides*

*Good Universities Guides Australia’s University of the Year 2000-2001 Joint Winner, Preparing Graduates for the e-World 1999-2000 Joint Winner, Outstanding R&D Partnerships

> No. 1 for graduate employment, undergraduates entering postgraduate study, and student satisfaction (“The Australian” newspaper. Based on 2002 statistics from the Department of Education, Science & Technology)

> Jobs for graduates: employment prospects for our graduates are 14% above the national average. (Graduate Careers Council, 2002)

> Research leader: Australia’s most research-intensive university

> International links: active partnerships with over 100 universities in research, teaching and exchange; as well as with major corporations, organisations and government bodies across the globe. Australia’s number one university for linked international funding — Australian Research Council, 2002.

University of Wollongong

fact file

> University of Wollongong established 1951
> Total student enrolment (on & off-shore campuses) 18,662
> Undergraduate students 12,799
> Postgraduate students 5,514
> Total International enrolment (on campus) 3,859
> Total International enrolment (off-shore campuses) 2,469
Visiting Research Practicum Program

The Visiting Research Practicum Program is designed for students from overseas universities who wish to obtain research experience or professional/industrial practice with a UOW research team. This professional practicum is for a limited period (usually between three to six months) and may be a formal requirement for the award of a degree at the student’s home university.

Practicum students are classed as non-award international students, making them eligible for a Student Visa and Overseas Student Health Cover.

Before formalising an application, students must contact the relevant Academic Unit/Research Unit and negotiate with a member of the academic staff to supervise the project. As students will be enrolled in a research project and will not be enrolled in specific classes at the University of Wollongong they will not receive an academic transcript from the UOW.

Further information may be obtained from the Study Abroad Office.

Email: studyabroad@uow.edu.au

study abroad program

who is the program for?

The Study Abroad Program is designed for international students who wish to spend one or two semesters in a program of study at the University of Wollongong and transfer the credits to their home institution. For application procedure information see page 17.

international exchange program

The University of Wollongong has established formal exchange agreements with a number of leading universities in the USA, Europe and Asia.

The International Student Exchange Program, the companion program to Study Abroad, allows a limited number of students to enrol each session. In this program students are not required to pay tuition fees. If your university or college is included on page 7, contact your Study Abroad Adviser for more information about coming to Wollongong as an exchange student for one or two semesters.

study abroad office

Located centrally on campus, the Study Abroad Office provides a link to your home university. Staff are available to provide assistance before, during and after your stay.

An Orientation Program, held the week before classes commence, allows you to become familiar with the University campus and the local area. The program includes: an enrolment day; field trips to places of interest in the local Illawarra region and lectures on Australian flora and fauna. Prospective students who may need advice can email: studyabroad@uow.edu.au.

UOW
Wollongong was my study abroad destination as it is close to a big city (Sydney), but has the advantages of a small city university—reduced cost of living and a beautiful environment, perfect for mountain-bike riding, hiking and surfing. The academic support has been great, so much so that I chose Wollongong to complete my masters degree.

Seth Bush
University of Illinois, USA
Life in Wollongong

Located in the greater Sydney region, UOW is a technological centre, 90 minutes drive or train ride from the centre of Sydney.

The UOW campus is located just 5km from Wollongong City centre and is easily reached by public transport. Buses run direct to the University from all areas of Wollongong.

There is on-campus parking and an excellent major road system makes access simple. North Wollongong railway station is a 15 minute walk from the University and the campus is serviced by a regular shuttle bus. For timetable information see: www.uow.edu.au/admin/about/transport

Wollongong

The Illawarra region, including the City of Wollongong, has a population of approximately 300,000, including more than 65 nationalities. The familiar foods of home are available in many great restaurants and speciality grocery shops.

Wollongong’s lifestyle, natural beauty, culture, and entertainment are why more and more people are discovering that this thriving, cosmopolitan city is a great place to live, holiday and study.

The Illawarra has many beautiful beaches and the area is renowned as the training ground of many world famous surfers, a haven for anglers and a playground for families enjoying the clean, clear waters of the Pacific Ocean.

The Nan Tien Temple, located in Wollongong, is the largest Buddhist temple in the Southern Hemisphere. The Temple is open to all and visitors are welcome to explore the serenity of the temples and gardens or stay longer for a meditation weekend.

National Parks & Walks

Wollongong is surrounded by national parks. Sightseers are able to take advantage of the many tracks and pathways which have been developed to access some of Australia’s finest scenery. Take in the breathtaking views over the city of Wollongong from the lookout points at Bulli Pass Scenic Reserve, Mount Keira Lookout and Mt Kembla. See amazing displays of native Australian flora, fauna and unique wild bird life including cockatoos and kookaburras.

> The Royal National Park, Australia’s oldest national park, separates Wollongong and Southern Sydney.

> The Budderoo National Park, incorporating Minnamurra rainforest stretches along the escarpment to the south of the city.

> Jervis Bay Marine Park and Booderee National Park, one hour south of Wollongong, offer a broad range of recreational opportunities in a stunning setting. Activities at Jervis Bay include; boating, fishing, diving, snorkelling, walking and ranger guided tours which take in the magnificent coastal cliffs. The waters of Jervis Bay are rich in animal species. Humpback whales, dolphins, fur seals and penguins are just some of the exotic animals sighted in these coastal waters.

> Morton National Park has opportunities for extensive remote bushwalking from several locations and easier walks at Fitzroy Falls, Belmore Falls (approx 45 mins from Wollongong) and Bundanoon. Most National Parks have Visitor Centres with staff to provide more information or www.npws.nsw.gov.au/parks/south
Jenny Larsson
Stockholm University, Sweden

I chose Wollongong as it was awarded Australia’s university of the year twice. I’ve met so many people since coming here. I have also learnt many new things about myself, including the realisation I can make my dreams come true.

wollongong weekend ideas

> Go to Jervis Bay

> Go for a hike in the Blue Mountains

> Visit the Sydney Opera House

> Climb the Sydney Harbour Bridge

> Take a ferry ride to Manly or visit Taronga Zoo

> Learn to surf

> Do the Mt Keira walk

> Go to the beach

> Ride in the ‘Sydney to Gong’ bike race
Life on campus

Centre for Student Development (CSD)

The mission of CSD is to design, coordinate and facilitate a range of innovative educational opportunities that develop students alongside of their academic programs, and help prepare them to competently engage the world after university.

Activities & programs include: orientation, theme weeks, market days, poetry, art & photo competitions, international recipe book, and a range of other fun cultural events. This is your chance to get involved in great events, make a difference at UOW and create your own campus activities.

Clubs & societies: There are over 50 non-sporting, special interest clubs and societies including: Medieval Society, Evangelical Christian Union, Juggling Club, Rotaract and the Wine Society! Join any existing club & society, or get a group together and start up one of your own.

Community service: The "Green Team" is about getting your hands dirty in great wilderness areas like Jervis Bay, Kangaroo Valley, Lake Illawarra, Killalea and Mt Keira. The aim of this initiative is practical environmental conservation through bush regeneration, wildlife monitoring, environmental management & education.

Entertainment: CSD offers great events to make sure you have fun and socialise with other students including: the legendary Garden Party, Thursday UniBar Band Nights, free lunchtime entertainment, Friday chill, weekly trivia, pool competitions, comedians, hypnotists, band & DJ competitions.

Project Challenge: Travel, indigenous cultures, adventure, leadership, service learning, education. Explore the awesome area of Kakadu in the Northern Territory of Australia with our Domestic Challenge, or the wild Continent of South America with our International Challenge.

Training workshops: This is your opportunity to experience passionate speakers who will develop you with a range of professional and personal workshops such as: Public Speaking, Conflict Resolution, Team Work, Event Management, Business Networking, Achieving Your Potential, How to be Successful, and Leadership Techniques.

UniCrew: Our volunteer program gives you hands-on experience developing your practical skills. Involvement can include orientation leadership, theme week organisation, market research, web development, photography, journalism, event management, program administration and activity promotions.

Work experience: Internships with local businesses are all about giving you a taste of your future in the world of employment. This program provides you with a great opportunity to do a voluntary work experience project, make valuable business contacts, get a reference, and be able to list an achieved work project on your resume. CSD is about making the most of your time at university.

For further information go to www.unicentre.uow.edu.au
sport and recreation

The University Recreation and Aquatic Centre (URAC) offers world-class facilities for sport and recreation. Facilities include playing fields, all-weather outdoor playing surfaces, a 50-metre outdoor heated swimming pool and tennis courts. The newly renovated recreation centre has a fully equipped gymnasium, squash courts, basketball courts, sports store and cafe. Activities offered include fitness classes, leisure and outdoor activities, learn-to-swim classes and a social sports competition.

There are 24 sport clubs ranging from rugby to rock climbing.

unicentre

The UniCentre offers takeaway food, cafés, restaurants and a bar. It offers conference facilities, a bank, bookshop, a retail outlet, post office, medical services, travel agency, dry-cleaner and hairdresser.

UniBar

The UniBar is the social centre of campus activity and entertainment. The smoke-free facility includes a main bar and food service area, quiet lounge and courtyard, outdoor terrace with seating areas, and pool tables. See the best of contemporary local, national, and international music on offer live on stage every Thursday evening during session.

UniMovies

The University screens movies every Wednesday evening in the University Hall. At only AUD$3.50 per ticket, UniMovies provides one of the best bargains in town. With the largest movie screen in Wollongong and a quality digital sound system, catching the latest releases at the UniMovies makes for an excellent movie-going experience. The University also screens a number of foreign and artistic films throughout the year.

I chose Wollongong for the location, the beach is so close! Study has been really rewarding, and I have appreciated the student-centred approach to learning.

Peter Huber
University of Augsburg, Germany
academic & personal support

The Counselling Service provides confidential, professional and sympathetic help at times of difficulty, conflict or crisis. This free service is available to members of the campus community.

faculty advisers

Academic advisers and the Sub-Dean in your Faculty can assist with choosing courses and subjects, and any difficulties. You will be introduced to Faculty staff during Orientation week, but if you need assistance before arrival, email the Study Abroad Office- studyabroad@uow.edu.au

international student advisers

Student Advisors help international students settle into Australia. They assist with orientation to the local area, homesickness, study difficulties, academic concerns, budgeting, legal/accidents, immigration, health, personal problems, family emergencies and children’s education. The service is free and completely confidential. They can also help international students meet other students and community members through the International Friendship Program.

The Student Advisors program has a Q&A website for prospective students who may need extra help or advice- www.uow.edu.au/student/services/isa/FAQ.html

UOW was the best choice for me to continue my studies in multiculturalism. The experience has been very valuable and I have made many friends from different cultural backgrounds.

Erika Harutani
Doshisha University, Japan
disability services
Access and resources are available for students with disabilities. We facilitate the transition to university life and completion of studies. The Disability Liaison Officer supports students during their enrolment and studies. Specialised equipment, note-takers, volunteer readers and peer support networks may be provided, subject to notification of requirements at the time of application.

religious services
There is a range of services for different religious groups. These include a campus chaplaincy service, a Muslim prayer space, a mosque within walking distance of the University and a Buddhist Temple in the city of Wollongong.

dean of students
The Dean of Students oversees the welfare of all students and advocates on their behalf. Problems with admission, enrolment, assessment, progression, transferring courses etc. may be referred to the Dean if the relevant Faculty or Department cannot resolve them.

learning resource centre
The Learning Resource Centre offers help and free services to students who wish to improve their academic and English skills. Services and facilities include: academic skills programs; English workshops; individual consultations and resources for both undergraduate and postgraduate students.

student computer resource centre
UOW’s Information Technology Services (ITS) provide training; user-guides; and the Student Computer Resource Centre, with nine computer laboratories. Students can access email, the Internet, software and laser printers. Teaching laboratories contain special purpose software for tutorials run by individual departments. Staff assist with laboratory equipment, software and on-line training.

library
The University Library has a comprehensive range of print and electronic information, including electronic journals, index and abstracting services, links to subject-based resources throughout the world, standards and statistical information and the Library catalogue.
With a student ID card and a current UOW email account, you can access quality electronic information resources via the Library’s website, 24 hours a day. Expert help to locate and evaluate information is available at the Information Desk, in workshops, via the web and in lectures. The Library conducts ILIP100, a subject to help you become familiar with its services and facilities.

students’ representative council (SRC)
The Students’ Representative Council is elected by enrolled students to represent their interests within the University and community.

student enquiries and online services
The Academic Registrar’s Division (ARD) provides support services, including the administration of scholarships, orientation, enrolment, deferment, and graduation. Students are actively encouraged to use the web for changing address details or enrolling in a course. With Student Online Services you can access up-to-the-minute information on timetables, subject availability, examination and assignment results, and student news.

healthcare
Health and medical services provided on the first floor of the UniCentre include optometry, dentistry, naturopathy and homeopathy. There are several local doctors close to campus.

childcare services
On campus childcare services are available for children aged between 0-6 years, as well as before and after school care for school-aged children. Bookings must be made in advance as vacancies are limited.

alumni
The Alumni Association encourages graduates to keep in touch with the University and fellow graduates. It offers membership benefits, career development advice, professional networking events and distribution of Outlook magazine twice each year.

For further information go to www.uow.edu.au/student/
The University of Wollongong offers a variety of accommodation options for students.

- University-managed residences (catered or self-catered) close to the Campus, and a short walk, bus or train ride to the Wollongong City centre.
- Accommodation with a family may be arranged through Leisure Coast Homestays.
- Private rental in shared houses or apartments in the Wollongong area for students who prefer independence.

Applying for accommodation

Your Accommodation Application Form must be received by:

- 30 November: commencement of studies in Autumn Session (February)
- 1 May: commencement of studies in Spring Session (July).

We will send a receipt when we receive your completed form. You will be notified of the outcome by end of December (Autumn Session) and from mid-June (Spring Session). Accommodation is centrally allocated and your first preference may not be available.

If you want to live in private accommodation, you should arrive in Wollongong at least four weeks before session. Short-term accommodation can be arranged while you are looking for something more permanent.

You must apply online:
www.uow.edu.au/about/accommodation/

Applications received before the appropriate deadline and accompanied by a AUD$1000 deposit will be guaranteed a room in University housing.

Studying abroad has been a dream come true. I have learned so much about understanding another culture. Living a completely independent life and gaining a quality education has been a great experience. Wollongong is perfect for international students.

Petra Arko
University of Ljubljana, Slovenia
need a place to live?

the residences

If you want to live in a community with academic support, pastoral care and the chance to mix with other residents, the University managed residences may be the best choice.

Campus East: www.uow.edu.au/about/accommodation/campus_east/
Weerona College: www.uow.edu.au/residences/weerona/
Richard Johnson College: www.uow.edu.au/about/accommodation/rjc/

university managed apartments

If you prefer small group-living, with the security of University management, then apartment style accommodation may meet your needs and includes:

> Independent cooking facilities in each unit
> Single or shared study bedroom (furnished room with wardrobe, desk, chair, bed and hired bed linen)
> Living and dining room furnishings (residents provide their own cooking utensils, crockery and cutlery, cleaning equipment)

International House Apartments:
www.uow.edu.au/residences/inter_house/
Kooloobong: www.uow.edu.au/about/accommodation/campus_east/halls/
kooloobong.html
Gundi: accommodation.uow.edu.au/about/accommodation/campus_east/halls/gundi.html
Graduate House: www.uow.edu.au/about/accommodation/campus_east/halls/graduateHouse.html
(For postgraduate students only)

homestay accommodation

If you prefer a family life-style consider Homestay Accommodation. For further information, email Leisure Coast Homestays - lchomestays@ozemail.com.au

private accommodation

If you like an independent lifestyle, consider private shared or single rental accommodation. Private accommodation is available in Wollongong. There are two styles: shared and single. Occupants of most shared accommodation will share equally in household expenses such as telephone and electricity.

Rents vary, as indicated:
Unfurnished room per week AUD$60–$90*
Furnished room per week AUD$90–$120*
Apartment (one or two bedroom, unfurnished) per week AUD$90–$180*
House (unfurnished) per week AUD$250–$350*
*Prices are approximate
admission requirements
For the Study Abroad Program, applicants must have completed at least one year of study at a university or other recognised tertiary institution. Admission is guaranteed, subject to other specified requirements, for students with a Cumulative Grade Point Average (GPA) of 3.0 or higher on a scale of 4.0 scale or equivalent.

English language requirements
All students whose first language is not English are required to provide evidence of satisfying the University's English language requirements.
For most courses the minimum requirements are either:
> International English Language Testing System (IELTS) Academic overall band 6.0 and 6.0 in reading & writing sub-test. Information on the IELTS test can be obtained from the IELTS website www.ielts.org or
> A TOEFL score of 550 on paper or 213 for the computer based test plus TWE 4.0.
In most countries, the IDP Education Australia offices or the British Council offices conduct IELTS tests. You should arrange to forward a certified copy of your test results to the University as soon as you receive them. Students undertaking the TOEFL test should arrange for Princeton to forward their results directly to the University of Wollongong using the institution code 9799. Information on the TOEFL test can be obtained from the TOEFL Services website www.toefl.org
In Australia, the Wollongong University College (WUC) can offer you a choice of English Language programs. For further information contact your Study Abroad office or www.wuc.edu.au
applying to study at UOW

application procedures
Complete a study abroad application form. You may obtain one from either your Study Abroad Adviser, or print from www.uow.edu.au/prospective/studyabroad/forms/

application closing dates
> 1 November for Autumn (March) Session
> 1 April for Spring (July) Session

The following is to be included in your application form:
> An original copy of your academic transcript
> An original copy of your English language results if applicable
> A supporting letter from a faculty member or your Study Abroad Adviser.

Successful candidates will receive a letter of offer, usually within two weeks, with a request to return:
> The formal acceptance of offer
> Study Plan
> Health insurance payment
> Tuition fees for one session

Included with the Offer Letter you will find pre-arrival information including an accommodation brochure, airport pick-up details and other information to assist you in preparing for the trip to Wollongong.

Before applying, students should also check with their Study Abroad Adviser to see if there are special program arrangements with the University of Wollongong.

obtaining a student visa
When your Acceptance of Offer and appropriate fees are received, the University of Wollongong Study Abroad Office will email you the Confirmation of Enrolment form. This eCOE form will enable you to obtain a Student Visa from your nearest Australian Embassy, High Commission or Consulate.

Students from a number of countries which presently include the United States of America, Norway and Sweden are able to lodge visa applications and be granted a student visa to study in Australia for up to 12 months over the internet.

Applicants must be over 18 years of age and applying for visa subclass 573 (Higher Education Sector).

For more information: www.immi.gov.au/e_visa/students.htm

Students should contact the nearest Australian diplomatic office as soon as possible after receiving their offer, as medical checks and X-rays are normally required. It is important to allow time for this.

can I work in Australia?
Study abroad students are allowed to work for a maximum of 20 hours a week during session and up to 40 hours per week during their vacations so long as they have upgraded their student visa to include "a permission to work" status. This can be arranged with the Department of Immigration and Multicultural Affairs after arrival in Australia at the cost of $50.

typical budget for 1 session
Based on 2004 costs

<table>
<thead>
<tr>
<th>Item</th>
<th>AUD$</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition fee</td>
<td>$7500</td>
</tr>
<tr>
<td>Student service charge</td>
<td>$250</td>
</tr>
<tr>
<td>OSHC (health insurance)</td>
<td>$156</td>
</tr>
<tr>
<td>Living expenses*</td>
<td>$6,000-$8,000</td>
</tr>
<tr>
<td>TOTAL</td>
<td>$14,000-$16,000</td>
</tr>
</tbody>
</table>

* Including accommodation, food, entertainment, books, transport. Living expenses will vary according to individual circumstances.
The following pages include a draft list of subjects, but for the most current subject information including, content, pre-requisites and methods of assessment see: www.uow.edu.au/handbook/

Academic advice on your program of study can be obtained from faculty staff during enrolment.

We strongly advise that you bring an up-to-date copy of your transcript or academic records from your home university or college, as well as course catalogues, with subject descriptions.

It is the responsibility of each applicant to ensure that the proposed program will earn the credits needed to satisfy the authorities at your home university or college.

The academic year

<table>
<thead>
<tr>
<th>Event</th>
<th>Autumn Session</th>
<th>Spring Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>Orientation &amp; enrolment</td>
<td>Mid February</td>
<td>Mid July</td>
</tr>
<tr>
<td>Lectures commence</td>
<td>Late February</td>
<td>Mid-late July</td>
</tr>
<tr>
<td>Mid-session recess</td>
<td>Early April</td>
<td>Late September</td>
</tr>
<tr>
<td>Lectures end</td>
<td>Late May</td>
<td>Late October</td>
</tr>
<tr>
<td>Examinations</td>
<td>Early – Mid June</td>
<td>Late October - Mid November</td>
</tr>
</tbody>
</table>

An optional 8 week summer session runs from early December, through January and into February, with a two week recess in December.
areas of study

Arts
> Aboriginal Studies
> Applied Ethics
> Asia-Pacific Studies
> Communication and Cultural Studies
> English Studies
> French
> History
> Humanities & Social Sciences
> International Relations
> Italian
> Japanese
> Maritime Policy
> Philosophy
> Politics
> Post-colonial Literature
> Science, Technology and Society
> Social Change and Development
> Social Policy
> Sociology

Commerce
> Accountancy
> Applied Economics
> Applied Finance (Banking)
> E-Commerce
> Business & Professional Development
> Business Administration
> Business Innovation
> International Business
> Logistics/Supply Chain Management
> Strategic Human Resource Management
> Industrial Relations
> Information Systems
> Leadership and Change
> Management
> Marketing
> Professional Accounting

Creative Arts
> Creative Writing
> Graphic Design and New Media
> Journalism
> Sound, Music & Production
> Performance
> Visual Arts

Education
> Adult Career Development
> Adult Education and Training
> Computer Based Learning
> Language and Literacy Education
> Early Childhood Education
> Educational Leadership
> Physical and Health Education
> Information Technology in Education and Training
> Literacy
> Outdoor Education
> Physical Development
> Primary Education
> Secondary Education
> Special Education, including Gifted Education
> Teaching English to Speakers of Other Languages

Engineering
> Civil Engineering
> Engineering Management
> Environmental Engineering
> Maintenance Management
> Materials Engineering
> Materials Welding and Joining
> Mechanical Engineering
> Mechatronics
> Medical Radiation Physics
> Mining Engineering
> Physics
> Steel Processing and Products

Health & Behavioural Sciences
> Bio-Medical Science
> Nutrition
> Exercise Science
> Clinical Psychology
> Developmental Disability
> Environmental Health
> Exercise Science and Rehabilitation
> Health Management
> Health Policy
> Indigenous Health
> Mental Health
> Mental Health Nursing
> Midwifery
> Nursing
> Nutrition/Dietetics and Exercise Rehabilitation

Informatics
> Automation and Power Engineering
> Computer Science
> Computer Studies
> Computer and Telecommunications Engineering
> E-Commerce
> Electrical Engineering
> Electrical, Computer & Telecommunications Engineering
> Internet Engineering
> Internet Technology
> Industry-Based Information Technology
> Information and Communication Technology
> Information Technology Management
> Mathematics
> Statistics

Law
> Court Management
> Natural Resources Law
> International and Comparative Law
> Interdisciplinary Legal Research
> Law
> Lawyers and Legal Ethics
> Legal Practice
> Maritime Policy
> Transnational Crime Prevention

Science
> Biological Sciences
> Biotechnology
> Chemistry
> Ecology
> Environmental Science
> Geology
> Human Geography
> Marine Science
> Medicinal Chemistry
> Physical Geography
workload

Generally, Study Abroad students enrol in three or four subjects per session. To give yourself some flexibility with timetabling during enrolment, you should obtain approval in advance for five or six subjects per session.

In determining your individual program, you should note that:

> subjects are offered on a credit point basis
> normal full-time course load is 48 credit points over two sessions, or 24 credit points for one session (in either Autumn or Spring session)

One credit point has an implied workload of two hours per week. For example, six credit points represents a minimum of 12 hours of work. This may be 3 hours of lectures, four hours of reading and five hours of study or essay writing. Many students will spend fewer than 15 hours a week in contact with lecturers or tutors but will be expected to prepare for these classes with reading and tutorial preparation. Australian students are required to be self-directed in their study and to submit a considerable amount of written work in assignments and seminar or tutorial papers.

assessment

The assessment details for each subject are available under “Subject Description” in the online www.uow.edu.au/handbook and a comprehensive handout outlining assessment and other expectations is provided to students in the first lecture of each subject.

Transcripts of results for individual students are issued by the University of Wollongong at the end of each session, giving details of subjects taken and final grades and marks awarded. Official copies of the transcripts are sent to each student’s home institution for credit transfer.

list of subjects

Subjects are listed in alphabetical order and not all subjects are offered each session or year. This subject information is based on the 2004 Timetable and should be used as a guide only.

For further information: www.uow.edu.au/handbook/

subject entries abbreviations

* Subjects with an Australian focus
S1 Autumn Session, semester only (February to June)
S2 Spring Session, semester only (July to December)
S3 Summer Session, semester only, (December to February)
Annual Offered over two sessions, commencing in Autumn Session
100 level Usually introductory level
200 level Normally requires some background knowledge of the subject area
300 level Advanced level undergraduate
900 level Graduate level (not normally approved for undergraduate study abroad students)
CP Credit Points
CL Computer Laboratory
L Lecture
P Practical
S Seminar
T Tutorial
SCR Screening
W Workshop

The Grading System

High Distinction 85-100%
Distinction 75-84%
Credit 65-74%
Pass 50-64%
Pass Conceded 45-49%
Pass Restricted 45-49%
Fail 0-44%
**Aboriginal Studies**

**Autumn Session**
- **ABST150** Introduction to Aboriginal Australia* 6cp
- **ABST200** Aboriginal History Since Invasion* 8cp
- **ABST361** Issues in Aboriginal Education* 8cp

**Spring Session**
- **ABST100** Introduction to Aboriginal Cultures* 6cp
- **ABST150** Introduction to Aboriginal Australia* 6cp

**Accounting/Business/Finance**

**Autumn Session**
- **ACCY100** Accounting IA 6cp
- **ACCY202** Financial Accounting IIA 6cp
- **ACCY211** Management Accounting II 6cp
- **ACCY212** Accounting For Marketing Decisions 6cp
- **ACCY221** Business Finance I 6cp
- **ACCY241** International Financial Management 6cp
- **ACCY302** Financial Accounting III 12cp
- **ACCY323** Investments II 6cp
- **ACCY324** Financial Statement Analysis 6cp
- **ACCY325** Banking Practice 6cp
- **ACCY332** Advanced Information Systems in Accounting 6cp
- **ACCY353** Global Electronic Finance 6cp
- **ACCY359** Selected Issues in Finance 6cp

**Spring Session**
- **ACCY100** Accounting IA 6cp
- **ACCY102** Accounting IB 6cp
- **ACCY201** Financial Accounting IIB 6cp
- **ACCY223** Investment I 6cp
- **ACCY226** Financial Institutions 6cp
- **ACCY228** Tax Planning 6cp
- **ACCY231** Information Systems in Accounting 6cp
- **ACCY312** Management Accounting III 6cp
- **ACCY322** Business Finance II 6cp
- **ACCY327** Risk and Insurance 6cp
- **ACCY335** Systems Analysis and Design in Accounting and Finance 6cp
- **ACCY342** Advanced Auditing 6cp
- **ACCY351** International Business Finance 6cp
- **ACCY359** Selected Issues in Finance 6cp
- **ACCY368** Insolvencies 6cp
- **ACCY372** Topics in Accounting History 6cp
- **ACCY380** Accounting For Information Technology 6cp

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**Aboriginal Studies**

The Aboriginal Education Centre’s (AEC) is involved in support, teaching, course development, research, tutoring programs and in Aboriginal community projects.

**Subjects include:**

**ABST100 Introduction to Aboriginal Cultures**
An introduction to the relationships between Aboriginal Peoples, land and cultures from pre-European to present times. Topics will vary from time to time, but could include identities, kinship, gender, childhood, Elders, authority, decision-making, conflict management, language, communication and local organisations. The subject has a particular emphasis on identifying and maintaining the cultural heritage of South Coast Aboriginal Peoples.

**ABST150 Introduction to Aboriginal Australia**
A general introduction to cultures, histories, and select current issues within Aboriginal Australia, through the key concepts of colonisation and sites of struggle. Topics vary, but may include the Dreaming, identity, kinship, music, art, literature, language, government policies, land rights, sovereignty, and appropriation of Aboriginality.

**ABST200 Aboriginal History Since Invasion**
An introduction to the field of Aboriginal history, with emphasis on directions set by Aboriginal historians. It also explores the oral tradition, and develops student understandings of the complexities of Aboriginal histories from 1788 by discussing a range of themes. Within this context the subject also encourages the exploration and retrieval of Aboriginal histories of the South Coast.

**ABST300 Indigenous Theories of Decolonisation**
This subject aims to enhance students’ sociological and historical understandings of the processes of decolonisation and their own relationship to these processes. It examines a range of international and local theories formulated by Indigenous Peoples (such as Fanon, Friere, Langton, Smith, Memmi, Minh-ha, Nandy and others) and explores their relevance to the Australian situation. Key themes within this subject are power and empowerment at global, national, community and individual levels.
Australian Studies

Australian Studies in history, politics, literature, media, sociology, science and technology and gender. Subjects are designed to introduce students to the various ways Australian issues are addressed and analysed by a variety of interdisciplinary and disciplinary approaches.

**AUST101 Australian Studies: Cultures and Identities**
This subject explores some of the principal features that characterise images of Australia, Australians and the Australian continent. It approaches the issues of an Australian identity from an historical and cultural perspective and asks what ‘being Australian’ has meant to different people at different times, both for the social groups and individuals who have shaped dominant notions of national identity and those who have challenged them.

**AUST246 A Sociology of Australia’s Indigenous People: Contemporary Issues**
An analysis of the present day position of Australia’s indigenous people in their relations within Australian society. Persisting questions of social justice, land rights and self determination and representation supply the central foci of the subject. The subject emphasises both the particular cultural and historical contexts and the common themes in the indigenous experiences of Australian society. Lecture topics include the various government policies, including health and education, land rights, civil rights and self determination and self government campaigns and national reconciliation.

**EESC 206 Discovering Downunder: A Geography of Australia**
This is a broad yet coherent overview of the physical and human environments of contemporary Australia. How did Uluru and the Great Barrier Reef form? Why is Sydney particularly vulnerable to bushfires? Which is the most multicultural Australian city? Where is the Back of Bourke? Topics include landforms; climate; vegetation; coasts; rivers and deserts; indigenous Australia; population; industry and agriculture; cities, suburbs and rural settlement; and interactions with Australia’s near neighbours.

**ENGL120 Introduction to Literature & Screen Studies**
This subject is an introduction to the ‘reading’ and criticism of texts in various forms and media. Students will be introduced to critical ‘reading’ of texts drawn from prose fiction, poetry, advertising, journalism, theatre, film, television, etc. The texts selected for study will be treated on their own individual terms as expressive communicative examples of the various forms and media.

**HIST218 Consensus, Conflict and Culture: Australia 1888 – 1988**
Examines the history of Australians and their society in the second century of European settlement. Focuses on how Australians understood their society, and how those understandings helped shape Australian history.

A resource guide for Australian Studies developed by the UOW Library see www.library.uow.edu.au/eresources/subjects/oz/credits.html

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Biological Sciences

Field based research in some subjects takes advantage of the proximity of many natural and undisturbed marine, estuarine, freshwater and terrestrial ecosystems.

**Autumn Session**
- **BIOL104** Evolution, Biodiversity and Environment *
- **BIOL213** Principles of Biochemistry
- **BIOL240** Functional Biology of Plants & Animals *
- **BIOL251** Principles of Ecology and Evolution *
- **BIOL292** Special Biology Studies
- **BIOL320** Molecular Cell Biology
- **BIOL332** Ecological and Evolutionary Physiology
- **BIOL351** Conservation Biology: Marine and Terrestrial Populations *
- **BIOL355** Marine and Terrestrial Ecology *
- **BIOL391** Advanced Biology
- **BIOL392** Advanced Biology

**Spring Session**
- **BIOL103** Molecules, Cells and Organisms *
- **BIOL214** The Biochemistry of Energy and Metabolism
- **BIOL215** Introductory Genetics
- **BIOL241** Biodiversity: Classification and Sampling *
- **BIOL292** Special Biology Studies
- **BIOL318** Bioinformatics
- **BIOL321** Cellular and Molecular Immunology
- **BIOL355** Marine and Terrestrial Ecology *
- **BIOL356** Marine and Terrestrial Ecology *
- **BIOL391** Advanced Biology
- **BIOL392** Advanced Biology

Refer also to Marine Science subjects.
Biomedical Science

Autumn Session

BMS 101 Systemic Anatomy 6cp
BMS 103 Human Growth Nutrition and Exercise 6cp
BMS 200 Histology 6cp
BMS 202 Human Physiology II: Control Mechanisms 6cp
BMS 211 Foundations of Biomechanics 6cp
BMS 302 Research Topics 8cp
BMS 310 Community and Public Health Nutrition 8cp
BMS 311 Nutrients and Metabolism 8cp
BMS 312 Research in Human Nutrition 8cp
BMS 314 Advanced Exercise Physiology 8cp
BMS 316 Cardiorespiratory Physiology 8cp
BMS 352 Fundamentals of Neuroscience 8cp

Spring Session

BMS 112 Human Physiology I: Principles and Systems 6cp
BMS 203 Musculoskeletal Functional Anatomy 6cp
BMS 204 Introduction to Pathophysiology 6cp
BMS 242 Exercise Physiology 6cp
BMS 300 Anatomy II (Regional Anatomy) 8cp
BMS 302 Research Topics 8cp
BMS 303 Research Topics in Exercise Science 8cp
BMS 304 Research Topics in Nutrition and Dietetics 16cp
BMS 341 Clinical Biomechanics 8cp
BMS 345 Advanced Topics in Pathophysiology 8cp
BMS 346 Motor Control and Dysfunction 8cp

Business Systems

Autumn Session

BUSS102 Computer Systems 6cp
BUSS110 Introduction to Business Information Systems 6cp
BUSS201 User-Centred Business Programming 6cp
BUSS211 Systems Analysis and Design 6cp
BUSS214 Business Programming II 6cp
BUSS311 Advanced Database Management Systems 6cp
BUSS312 Distributed Information Systems 6cp
BUSS315 Knowledge-Based Information Systems 6cp
BUSS391 Special Topic in Information Systems 6cp

Spring Session

BUSS111 Business Programming I 6cp
BUSS208 Computer Systems Management 6cp
BUSS212 Database Management Systems 6cp
BUSS213 Multimedia in Organisations 6cp
BUSS215 Business Programming III 6cp
BUSS316 Information Systems Development Methodologies 6cp
BUSS317 Business Programming IV 6cp
BUSS318 Information Systems Project 6cp
BUSS391 Special Topic in Information Systems 6cp

Chemistry

Autumn Session

CHEM101 Chemistry IA: Introductory Physical & General Chemistry 6cp
CHEM103 Introductory Chemistry For Engineers 6cp
CHEM104 Chemistry 1D (Introductory Chemistry) 6cp
CHEM211 Inorganic Chemistry II 6cp
CHEM212 Organic Chemistry II 6cp
CHEM215 Food Chemistry 6cp
CHEM218 Special Chemistry Studies 6cp
CHEM314 Instrumental Analysis 8cp
CHEM327 Environmental Chemistry 8cp
CHEM340 Chemistry Laboratory Project 8cp
CHEM350 Principles of Pharmacology 8cp
CHEM364 Molecular Structure and Spectroscopy 8cp

Spring Session

CHEM102 Chemistry IB: Introductory Organic & Physical Chemistry 6cp
CHEM105 Chemistry 1E (Introductory Chemistry) 6cp
CHEM213 Physical Chemistry II 6cp
CHEM214 Analytical and Environmental Chemistry 6cp
CHEM218 Special Chemistry Studies 6cp
CHEM311 Inorganic Chemistry III 8cp
CHEM320 Biological Chemistry 8cp
CHEM321 Organic Synthesis and Reactivity 8cp
CHEM330 Medicinal Chemistry 8cp
CHEM340 Chemistry Laboratory Project 8cp

Communication and Cultural Studies

Autumn Session

CCS 105 Introduction to Communication and Cultural Studies * 6cp
CCS 223 Introduction to Publishing Studies: Print 8cp
CCS 234 Technologies of the Body 8cp
CCS 335 Electronic Cultures 8cp
CCS 343 Directed Study 8cp
CCS 348 Television, Globalisation and Cultural Identity 8cp

Spring Session

CCS 207 Signs of Power: Culture and Representation 8cp
CCS 219 Australian Screen * 8cp
CCS 225 Introduction to Electronic Publishing 8cp
CCS 330 The Practices of Everyday Life 8cp
CCS 333 Popular Genres 8cp
CCS 343 Directed Study 8cp
CCS 357 Television Cultures 8cp

Computer Science

Autumn Session

CSCI103 Algorithms and Problem Solving 6cp
CSCI203 Data Structures, Algorithms, Systems 6cp
CSCI204 Programming: The C Family and Unix 6cp
CSCI212 Interacting Systems 6cp
CSCI213 Java Programming & the Internet 6cp
CSCI311 Software Process Management 6cp
CSCI325 Software Engineering Formal Methods 6cp
CSCI336 Computer Graphics 6cp
CSCI361 Computer Security 6cp
CSCI399 Server Technology 6cp
CSCI370 Special Topics in Computing Science A 6cp
IACT201 Information Technology and Citizens’ Rights 6cp
IACT302 Corporate Network Planning 6cp
IACT304 eBusiness Fundamentals 6cp
IATC305 eBusiness Technologies 6cp
ITCS201 Markup Languages 6cp

Spring Session

CSCI102 Introduction to Information Technology B 6cp
CSCI103 Algorithms and Problem Solving 6cp
CSCI112 Fundamentals of Computer Science 6cp
CSCI121 Computer Science 1B 6cp
CSCI124 Object Programming 6cp
CSCI204 Programming: The C Family and Unix 6cp
CSCI205 Development Methods & Tools 6cp
CSCI213 Java Programming & the Internet 6cp
CSCI214 Distributed Systems 6cp
CSCI235 Databases 6cp
CSCI262 Systems Security 6cp
CSCI317 Database Performance Tuning 6cp
CSCI322 Systems Administration 6cp
CSCI323 Artificial Intelligence 6cp
CSCI324 Human Computer Interface 6cp
CSCI334 Interfacing and Real Time Programming 6cp
CSCI337 Organisation of Programming Languages 6cp
CSCI368 Network Security 6cp
Creative Arts

Enrolment in subjects marked "M" is limited to students with a creative arts major at their home university. Students wishing to take any of these subjects are required to submit a portfolio or audition tape as soon as possible after they received their University of Wollongong offer letter. Portfolios and tapes must be received prior to arrival in Australia. Enrolment in subjects marked "E" may be taken by students with a minor or a background in the creative arts. It may be necessary to provide evidence of relevant subjects already completed before enrolling in these subjects.

Graphic Design and New Media

The Graphic Design and New Media major encourages an interdisciplinary approach to the study and practice of creative print and screen-based design. Student work is shown throughout the year in one of five gallery spaces in the Faculty.

Autumn Session
- DESN 101 Introduction to Graphic Design 6cp (M)
- DESN 201 Typography, Text and Illustration 6cp (M)
- DESN 211 Introduction to Web Design 6cp (M)
- DESN 301 Commercial Graphic Design Practice A 6cp (M)
- DESN 311 Interactive Multimedia Design 6cp (M)
- DESN 321 New Media Theory 6cp (M)

Spring Session
- DESN 102 Design for Visual Communications 6cp (M)
- DESN 202 Campaign Graphics and Editorial Design 6cp (M)
- DESN 212 Advanced Web Design 6cp (M)
- DESN 222 Design Theory 6cp (M)
- DESN 302 Commercial Graphic Design Practice B 6cp (M)
- DESN 312 Advanced Design Project 6cp (M)
- DESN 322 Advanced Graphic Design Theory 6cp (M)

Performance

Students explore:
- Vocal performance: singing and speech
- Physical performance: movement and dance
- Dramaturgy, history and theory
- Text interpretation
- Rehearsal and technique

Autumn Session
- PERF 102 Studio Practice A 6cp (M)
- PERF 116 Dramaturgy A 6cp (E)
- PERF 120 Performance Skills A 6cp (M)
- PERF 202 Studio Practice C 6cp (M)
- PERF 216 Dramaturgy C 6cp (E)
- PERF 220 Performance Skills C 6cp (M)
- PERF 302 Studio Practice E 6cp (M)
- PERF 316 Dramaturgy E 6cp (E)
- PERF 320 Performance Skills E 6cp (M)

Spring Session
- PERF 103 Studio Practice B 6cp (M)
- PERF 117 Dramaturgy B 6cp (E)
- PERF 121 Performance Skills B 6cp (M)

PERF 203 Studio Practice D 6cp (M)
PERF 217 Dramaturgy D 6cp (E)
PERF 221 Performance Skills D 6cp (M)
PERF 303 Studio Practice E 6cp (M)
PERF 317 Dramaturgy F 6cp (E)
PERF 321 Performance Skills F 6cp (M)

Sound, Composition and Production

The course explores the major facets of Music Composition, Digital Sound Studies and Sound Production. This course explores the creation and manipulation of sound, in particular through the use of digital technologies. It will be suitable for students from a traditional music background as well as those who have developed an interest in sound design and music composition through computer-based technologies.

Autumn Session
- SCMP 101 Investigations in Sound 1 6cp (M)
- SCMP 111 Issues in Sound Design 1 6cp (E)
- SCMP 121 Sound Studies 1 6cp (M)
- SCMP 201 Investigations in Sound 3 6cp (M)
- SCMP 211 Issues in Sound Design 3 6cp (E)
- SCMP 221 Sound Studies 3 6cp (M)
- SCMP 301 Investigations in Sound 5 6cp (M)
- SCMP 311 Issues in Sound Design 5 6cp (E)
- SCMP 321 Sound Studies 5 6cp (M)

Spring Session
- SCMP 102 Investigations in Sound 2 6cp (M)
- SCMP 112 Issues in Sound Design 2 6cp (E)
- SCMP 122 Sound Studies 2 6cp (M)
- SCMP 202 Investigations in Sound 4 6cp (M)
- SCMP 212 Issues in Sound Design 4 6cp (E)
- SCMP 222 Sound Studies 4 6cp (M)
- SCMP 302 Investigations in Sound 6 6cp (M)
- SCMP 312 Issues in Sound Design 6 6cp (E)
- SCMP 322 Sound Studies 6 6cp (M)

Visual Arts

The Visual Arts major is based on studio practice and related theory and history studies. The studio processes available cover most two and three dimensional art media. Students’ work is shown throughout the year in one of five gallery spaces in the Faculty.

Autumn Session
- VISA 101 Visual Investigations A 6cp (M)
- VISA 103 Introduction to Visual Arts Studio A 6cp (M)
- VISA 121 Introduction to Theories of Visual Culture 6cp (E)
- VISA 201 Visual Investigations C 6cp (M)
- VISA 203 Visual Arts Studio C 6cp (M)
- VISA 221 Early Visual Arts and Design in Australia 6cp (E)
- VISA 301 Visual Investigations E 6cp (M)
- VISA 303 Advanced Visual Arts Studio E 6cp (M)
- VISA 321 Introduction to Indigenous Art and Visual Culture 6cp (E)
- VISA 350 Introduction to Curatorial Practices 6cp (M)

Spring Session
- VISA 102 Visual Investigations B 6cp (M)
- VISA 104 Introduction to Visual Arts Studio B 6cp (M)
- VISA 122 Perspectives on Modernism 6cp (E)
- VISA 202 Visual Investigations D 6cp (M)
- VISA 204 Visual Arts Studio D 6cp (M)
- VISA 222 The Artist in Contemporary Culture 6cp (E)
- VISA 302 Visual Investigations F 6cp (M)
- VISA 304 Advanced Visual Arts Studio F 6cp (M)
- VISA 322 Representation and Space in the Post-Colonial World 6cp (E)
- VISA 350 Introduction to Curatorial Practices 6cp (M)

Creative Writing

A major in Creative Writing offers a practice and theoretical understanding of writing practice. Following an introductory subject on writing fundamentals, students specialise in one or more of the following areas: poetry, prose fiction and scripting for film, television or theatre.

Autumn Session
- WRIT 101 Introduction to Creative Writing 6cp (E)
- WRIT 119 Theory for Practising Writers: Classicism to the Gothic 6cp (M)
- WRIT 211 Writing for Performance 6cp (M)
- WRIT 212 Writing Prose Fiction 200 6cp (M)
- WRIT 214 Writing for Theatre 200 6cp (M)
- WRIT 216 Editing 200 6cp (M)
- WRIT 215 Writing for Film and Television 6cp (M)
- WRIT 219 Theory for Practising Writers: Modernism to Structuralism 6cp (E)
- WRIT 228 Writing for Sound 200 6cp (M)
- WRIT 312 Advanced Prose Fiction A 6cp (M)
- WRIT 313 Advanced Poetry A 6cp (M)
- WRIT 315 Writing for Film and Television 300 6cp (M)
- WRIT 317 Writing and the Media 6cp (M)
- WRIT 319 Contemporary Theory and the Practising Writer: Post-structuralism 6cp (E)

Spring Session
- WRIT 121 Writing for Stage and Screen 6cp (M)
- WRIT 122 Writing Prose Fiction 100 6cp (M)
- WRIT 123 Poetry 100: Introduction to Writing Poetry 6cp (M)
- WRIT 129 Theory for Practising Writers: Realism to Modernism 6cp (E)
- WRIT 210 Writing for the Internet 6cp (M)
- WRIT 213 Poetry 200: Poetic Forms 6cp (M)
- WRIT 222 Writing Extended Prose Fiction 6cp (M)
- WRIT 229 Theory for Practising Writers: Structuralism to the Post-modern 6cp (E)
- WRIT 314 Writing For Theatre300 6cp (M)
- WRIT 322 Advanced Prose Fiction B 6cp (M)
- WRIT 323 Advanced Poetry B 6cp (M)
- WRIT 328 Writing For Sound 300: Scoring and Production 6cp (M)
- WRIT 329 Contemporary Theory and the Practising Writer: Case Studies 6cp (E)
Economics

Autumn Session

ECON101 Macroeconomic Essentials for Business 6cp S1
ECON111 Introductory Microeconomics 6cp S1
ECON121 Quantitative Methods I 6cp S1
ECON122 Quantitative Methods II 6cp S1
ECON142 Industrial Relations A 6cp S1
ECON205 Macroeconomic Theory and Policy 8cp S1
ECON208 Gender, Work and the Family 8cp S1
ECON215 Microeconomic Theory and Policy 8cp S1
ECON221 Econometrics 8cp S1
ECON231 Business Statistics and Forecasting 8cp S1
ECON242 Industrial Relations A 8cp S1
ECON301 Monetary Economics 8cp S1
ECON303 Economic Development Issues 8cp S1
ECON308 Labour Economics 8cp S1
ECON311 Natural Resource Economics 8cp S1
ECON312 Industrial Economics 8cp S1
ECON317 Economics of Health Care 8cp S1
ECON318 Economics of Health Care - A 6cp S1
ECON319 Electronic Commerce and the Economics of Information 6cp S1
ECON320 Economics of Small and Medium Enterprises 8cp S1
ECON327 Advanced Econometrics 8cp S1
ECON334 Global Economics 8cp S1
ECON348 Employees and Industrial Relations 8cp S1

Spring Session

ECON101 Macroeconomic Essentials for Business 6cp S2
ECON111 Introductory Microeconomics 6cp S2
ECON121 Quantitative Methods I 6cp S2
ECON122 Quantitative Methods II 6cp S2
ECON140 Industrial Relations B: Wage Determination 6cp S2
ECON205 Macroeconomic Theory and Policy 8cp S2
ECON215 Microeconomic Theory and Policy 8cp S2
ECON216 International Trade Theory & Policy 8cp S2
ECON227 The Creative Economy: Technology, Innovation and Policy 6cp S2
ECON228 Quantitative Analysis For Decision Making 8cp S2
ECON229 The Creative Economy: Technology, Innovation and Policy 8cp S2
ECON230 Quantitative Analysis For Decision Making 6cp S2
ECON240 Industrial Relations B: Wage Determination 8cp S2
ECON243 Work and Employment Relations 8cp S2
ECON251 Industry and Trade in East Asia 8cp S2
ECON302 Transition Economics 8cp S2
ECON307 International Monetary Economics 8cp S2
ECON309 Environmental Economics 8cp S2
ECON310 Cost Benefit Analysis 8cp S2
ECON312 Mathematical Economics 8cp S2
ECON311 Financial Economics 8cp S2
ECON333 Conflict and Co-Operation 8cp S2
ECON352 Negotiation, Advocacy & Bargaining 8cp S2

Education

All subjects within the Faculty of Education have quotas. The following subjects are available to study abroad students but must be pre-approved by the Faculty. Education majors are advised to contact the Study Abroad Office with their study plans by 14 January for Autumn (March) Session and 7 June for Spring (July) Session.

Autumn Session

EDUA111 Creative and Expressive Arts in Early Childhood 6cp
EDUC213 Educational Psychology in Teaching and Learning 6cp
EDUC217 The Psychology of Exceptional Children 6cp
EDUC291 Culture, Immigration & Education 8cp
EDUE301 Issues in Aboriginal Education 6cp
EDUE307 Physical Education: Coaching and Sport Administration 6cp
EDUE315 Environmental Education - The Natural Environment 6cp
EDUE311 Education I 6cp
EDUE303 Early Childhood Learning Environment II 6cp
EDUL101 Language and Literacy Education I 6cp
EDUL240 Materials Technology In Second Language Teaching 6cp
EDUL241 Materials Technology in Physical Activity and Phys Ed 6cp
EDUF106 Child Development and Care I 6cp
EDUF232 Early Intervention and Children with Special Needs 6cp
EDUF252 Child Development and Care II 6cp
EDUF304 Early Childhood Curriculum 12cp
EDUL202 Language and Literacy Education II 6cp
EDUL240 Materials Technology in Physical Activity and Phys Ed 6cp
EDUL340 Materials Technology in Physical Activity and Phys Ed 6cp
EDUP124 Skill Analysis and Performance I 6cp
EDUP132 Physiology I 6cp
EDUP144 Health and Health Behaviour 6cp
EDUP224 Skill Analysis and Performance III 6cp
EDUP234 Exercise Physiology 6cp
EDUP246 Risk Taking and Young People 6cp
EDUP311 Principles & Practices of Coaching 6cp
EDUP312 Outdoor Education 6cp
EDUP314 Leadership and Management Skills in Outdoor Education 6cp
EDUP392 Social and Cultural Perspectives in Physical Activity and Phys Ed 6cp
EDUS102 Science and Technology Education 6cp
EDUS104 Human Society and Its Environment 6cp
EDUS122 Science and Mathematics in Early Childhood I 6cp
EDUS213 Science and Maths in Early Childhood II 6cp
## Engineering (see also Informatics)

All undergraduate engineering subjects in the Faculty of Engineering (Civil, Environmental, Materials, Mechanical, Mechatronics and Mining) with the exception of the professional option and the scholars project subjects are open for enrolment to study abroad. Students provided they meet appropriate pre-requisites and co-requisites and assumed knowledge. Students must seek advice from the Faculty upon arrival before formal enrolment. Students from non-engineering disciplines should only consider enrolling in engineering subjects from the general schedule.

### Autumn Session

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<td>ECTE364</td>
<td>Telecommunications Networks 1 6cp</td>
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<td>ECTE363</td>
<td>Communication Theory 6cp</td>
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<td>ECTE281</td>
<td>Embedded Internet Systems 6cp</td>
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<td>Fundamentals of Electrical Engineering 6cp</td>
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## Civil Engineering

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<td>ENGG261</td>
<td>Professional Engineers and the Management of Technology 6cp</td>
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## Electrical, Computer and Telecommunications Engineering

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### Spring Session

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## Environmental Engineering

### Autumn Session

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## Mining Engineering

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<td>MINE323</td>
<td>Mining Geomechanics 6cp</td>
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## Engineering Physics

100 level subjects provide an awareness of underlying physical principles.

### Autumn Session

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<td>Electromagnetism and Optoelectronics 6cp</td>
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English

Autumn Session

ENGL120 An Introduction to Literature and Screen Studies *6cp
ENGL228 English Renaissance Literature and Culture 8cp
ENGL229 Romantics & Victorians: English Literature From 1790-1900 8cp
ENGL230 Page to Stage: Modes of Performance 8cp
ENGL312 Shakespeare, Jonson and their Contemporaries 8cp
ENGL334 Critical Theory: Development and Debates 8cp
ENGL345 Directed Study in English 8cp
ENGL346 Twentieth Century Women Writers 8cp
ENGL363 Turning Points: Selected Post-Colonial Fiction 8cp

Spring Session

ENGL121 Text and Gender 6cp
ENGL248 Chaucer 8cp
ENGL255 Eighteenth Century Literature and Culture 8cp
ENGL260 Nineteenth Century Australian Literary Culture *8cp
ENGL265 English and the Empire 8cp
ENGL337 Sex, Power, and Chivalry: Medieval to Modern Literature 8cp
ENGL340 Directed Study in English 8cp
ENGL345 Twentieth Century Women Writers 8cp
ENGL366 Africa and the New World 8cp
ENGL371 Twentieth Century Australian Literary Culture *8cp

Earth & Environmental Science

Refer also to Biological Sciences, Chemistry, Environmental Engineering, Marine Science and Science and Technology Studies.

Autumn Session

ENVS91 Environmental Science *8cp

ENESC101 Planet Earth *6cp
ENESC103 Landscape Change and Climatology *6cp
ENESC205 Population Studies 6cp
MARE200 Introduction to Oceanography 6cp
ENESC301 Plate tectonics, Macrotopography and Earth History 6cp
ENESC303 Fluvial Geomorphology and Sedimentology *6cp
ENESC305 Remote Sensing of the Environment *6cp
ENESC307 Spaces, Places and Identities 6cp

Spring Session

ENESC102 Earth Environments and Resources *6cp
ENESC104 The Human Environment: Problems and Change 6cp
ENESC202 Soils, Landscapes and Hydrology 6cp
ENESC204 Introductory Spatial Science 6cp
ENESC206 Discovering down-under: A Geography of Australia *6cp
ENESC208 Environmental Impact of Societies 6cp
ENESC210 Social Spaces: Rural and Urban *6cp
ENESC304 Geographic Information Science 6cp
ENESC306 Resources and Environments 6cp
ENESC308 Environmental and Heritage Management *6cp

History

Autumn Session

HIST107 Plunder, Profit and Progress: Empires and Colonies *6cp
HIST210 The European Union: Post-war Integration 1945-1995 8cp
HIST218 Consensus, Conflict and Culture: Australia 1888-1988 *8cp
HIST275 The Growth of the United States 1865-1898 8cp
HIST336 Australians and War 1914-1972 *8cp

Spring Session

HIST121 Dispossessed, Diggers and Democrats: Australia 1788-1888 *6cp
HIST232 Russia in War and Revolution 8cp
HIST276 America’s Rise to Globalism Since 1910 8cp
HIST318 The Making of the Modern Australian Woman *8cp
HIST380 Twentieth Century Australian Literary Culture *8cp

Astronomy of the Southern Sky

Summer School January or July

This 4 week program will use the planetarium and observatory facilities of the University to view the heart of the Milky Way, the Southern Cross and Coalsack Nebula and the Magellanic Clouds. Practising astronomers will guide you through a program which combines observational experiences with seminars and practical work. The program includes a field trip to the Mount Stromlo Anglo-Australian Observatory, and Australia’s optical and radio telescope facilities in northern New South Wales.

For further information: www.uow.edu.au/eng/physics
<table>
<thead>
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<tr>
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<tr>
<td>IACT201 Information Technology and Citizens’ Rights</td>
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<td>IACT302 Corporate Network Planning</td>
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<td>IACT202 The Structure and Organisation of Telecommunications</td>
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<td>IACT301 Information and Communication Security Issues</td>
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<td>IACT303 World Wide Networking</td>
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<td>LLB 100 Law in Society</td>
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<td>LLB 222 Perspectives on Law</td>
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<tr>
<td>ELS 151 English for Academic Purposes: A Second Language Perspective</td>
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<td>ELS 161 English for Academic Purposes: A First Language Perspective</td>
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<tr>
<td>ELS 261 English Language Studies 2</td>
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<td>ELS 362 Language and Communication in a Global Context</td>
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| **European Studies**                     |
| **Autumn Session**                       |
| EURO210 Nations without States in the European Union | 8cp |
| **Spring Session**                       |
| EURO110 France and Italy: A Cultural and Historical Framework | 6cp |

| **French**                                |
| **Autumn Session**                       |
| FREN151 French IA Language                | 6cp |
| FREN210 France in the Twentieth Century   | 8cp |
| FREN251 French IIA Language               | 8cp |
| FREN351 French IIA Language               | 8cp |
| FREN361 French IIIC                       | 8cp |
| FREN362 French IIID                       | 8cp |
| **Spring Session**                       |
| FREN152 French IIB Language               | 6cp |
| FREN252 French IIB Language               | 8cp |
| FREN352 French IIIB Language              | 8cp |
| FREN361 French IIIC                       | 8cp |
| FREN362 French IIID                       | 8cp |

| **Italian**                               |
| **Autumn Session**                       |
| ITAL151 Italian IA Language               | 6cp |
| ITAL251 Italian IIA Language and Literature | 8cp |
| ITAL351 Italian IIA Language and Literature | 8cp |
| ITAL361 Interpreting I                    | 8cp |
| **Spring Session**                       |
| ITAL152 Italian IB Language               | 6cp |
| ITAL252 Italian IIB Language and Literature | 8cp |
| ITAL352 Italian IIBD Language and Literature | 8cp |
| ITAL362 Interpreting II                   | 8cp |

| **Japanese**                              |
| **Autumn Session**                       |
| JAPA102 Japanese Studies for Educational Purposes | 6cp |
| JAPA105 Japanese Studies for Business Purposes | 6cp |
| JAPA141 Beginners’ Japanese I              | 6cp |
| JAPA161 Past HSC Japanese I                | 6cp |
| JAPA261 Intermediate Japanese I            | 8cp |
| JAPA310 Japanese Economics and Media       | 8cp |
| JAPA361 Advanced Japanese I                | 8cp |
| **Spring Session**                       |
| JAPA110 Japan and the Japanese             | 6cp |
| JAPA142 Beginners’ Japanese II             | 6cp |
| JAPA162 Past HSC Japanese II               | 9cp |
| JAPA262 Intermediate Japanese II           | 8cp |
| JAPA362 Advanced Japanese II               | 8cp |

| **Linguistics**                           |
| **Autumn Session**                       |
| LANG371 Advanced Studies in Language/Culture A | 8cp |
| LANG372 Advanced Studies in Language/Culture B | 8cp |
| LANG373 Advanced Studies in Language/Culture C | 8cp |
| **Spring Session**                       |
| LANG110 An Introduction to Linguistics: The English Language | 6cp |
| LANG210 Communication in a Foreign Language | 8cp |
| LANG305 Literature and Society in Renaissance Europe | 8cp |
| LANG371 Advanced Studies in Language/Culture A | 8cp |
| LANG372 Advanced Studies in Language/Culture B | 8cp |
| LANG373 Advanced Studies in Language/Culture C | 8cp |

| **Spanish**                               |
| **Autumn Session**                       |
| SPAN151 Spanish for Beginners 1           | 6cp |
| **Spring Session**                       |
| SPAN152 Spanish for Beginners 2           | 6cp |
Management

Autumn Session
MGMT102 Business Communications 6cp
MGMT110 Introduction to Management 6cp
MGMT201 Organisational Behaviour 6cp
MGMT206 Managing and Human Resources 6cp
MGMT215 Small Business Management 6cp
MGMT302 Business in Europe 6cp
MGMT306 Business in Australia 6cp
MGMT389 International Business Management 6cp

Spring Session
COMM100 Introduction to Employment Relations 6cp
COMM300 Innovation and Electronic Commerce 6cp
MGMT102 Business Communication 6cp
MGMT110 Introduction to Management 6cp
MGMT200 Management and Electronic Business 6cp
MGMT202 Management of Change 6cp
MGMT205 Recruitment and Selection 6cp
MGMT206 Managing Human Resources 6cp
MGMT301 Managing Across Cultures 6cp
MGMT321 Occupational Health and Safety Management 6cp

Marine Science

Autumn Session
MARE200 Introduction to Oceanography* 6cp
EESC201 Earth Surface Processes and Products 6cp
EESC203 Biogeography and Environmental Change 6cp

Spring Session
MARE300 Fisheries and Aquaculture 8cp
EESC302 Coastal Environments: Process and Management 6cp

Marketing

Autumn Session
MARK101 Introduction to Marketing 6cp
MARK217 Consumer Behaviour 6cp
MARK240 Marketing and Consumer Behaviour in South East Asia 6cp
MARK319 Applied Marketing Research 6cp
MARK356 New Product Marketing 6cp
MARK395 Tourism Marketing 6cp

Spring Session
MARK101 Introduction to Marketing 6cp
MARK239 Information for Marketing Decisions 6cp
MARK301 Marketing on the Internet 6cp
MARK333 Advertising and Promotions Strategy 6cp
MARK343 Marketing Strategy 6cp
MARK397 Retail Management Marketing 6cp

Mathematics

(see also statistics, applied)

Autumn Session
MATH110 Advanced Mathematics 1 6cp
MATH121 Discrete Mathematics 6cp
MATH151 General Mathematics 1A 6cp
MATH201 Multivariate and Vector Calculus 6cp
MATH203 Linear Algebra 6cp
MATH222 Continuous and Finite Mathematics 6cp
MATH305 Partial Differential Equations 6cp
MATH317 Financial Calculus and Logistics 6cp
MATH323 Topology and Chaos 6cp

Spring Session
MATH110 Advanced Mathematics 1 6cp
MATH111 Applied Mathematics Modelling 1 6cp
MATH202 Differential Equations II 6cp
MATH204 Complex Variables and Group Theory 6cp
MATH235 Mathematics Project A 6cp
MATH291 Differential Equations 3cp
MATH292 Numerical Analysis 3cp
MATH313 Industrial Mathematical Modelling 6cp
MATH322 Algebra 6cp

South Coast of New South Wales — a prime location for marine science

Marine Conservation and Management
Research and teaching at Wollongong takes advantage of the fabulous range of nearby marine communities and environments - which include Bass Point reserve and Jervis Bay Marine Park. We are also undertaking tropical research on the Gulf of Carpentaria and coral reefs within the Great Barrier Reef, Lord Howe and Solitary Islands Marine Parks. The Australian coastline is one of the most diverse in the world. The adjacent seas provide unparalleled opportunities for unravelling past climates, defining coastal processes and establishing baselines for marine conservation. Active research at the University of Wollongong provides answers to questions beginning locally but with worldwide implications. A major focus of these investigations is to provide baseline and modern data to formulate appropriate environmental management packages for the waterways and their associated catchment areas.

Fishing, aquaculture
The NSW South Coast is the centre of expanding fishing and aquaculture industries and our research in these areas includes projects such as the development of Turban shell fisheries, investigation of sea-grass beds as fish habitats and nurseries, and marine bioprospecting for potential new pharmaceuticals.

Marine Fieldwork
Most Marine Science subjects include fieldwork. MARE300 Fisheries and Aquaculture includes weekend fieldwork at Jervis Bay Marine Park as well as visits to aquaculture sites.

Advances in Molluscan Biology
This intensive course explores the biology, diversity and conservation of molluscs. Field studies and observations - in marine, freshwater and terrestrial habitats, includes a weekend excursion to the nearby pristine Jervis Bay Marine Park.

The course is taught by leading experts and conducted in partnership with the Australian Museum. This 12 day residential course is normally held in the first two weeks in February.
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<td>NURS162</td>
<td>Effective Communication in Health Care Relationships</td>
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<td>NURS226</td>
<td>Diagnostics and Therapeutics</td>
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<td>Human Bioclince 3</td>
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<td>Women in Society: Productive and Reproductive Labour</td>
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course application dates
Autumn session 1 November
Spring session 1 April
Summer session 1 October

housing application dates
Autumn session 30 November
Spring session 1 May
Summer session 30 October

2004 UOW session dates

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<th>Mid-Session Recess (weeks)</th>
<th>Study Recess (weeks)</th>
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2005 UOW session dates

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