

UNIVERSITY OF
WOLLONGONG
AUSTRALIA



PERSONALISED EXPERIENCES : WORLD-CLASS RESULTS

CHOOSE YOUR STUDIES

International Undergraduate Guide 2016





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RANKINGS AND RATINGS

At UOW, we're proud to be among the best modern universities in the world. In fact, 2014 was the eighth year in a row that employers ranked our graduates as some of the most career-ready in the world.



GLOBALLY RANKED AS ONE OF AUSTRALIA'S BEST MODERN UNIVERSITIES

- 26th in the world – QS Top 50 Under 50 Rankings 2014
- 33rd in the world – Times Higher Education Top 100 Under 50 Rankings 2014



TOP 2% OF UNIVERSITIES IN THE WORLD

- 283rd in the world – QS World University Rankings 2014/2015
- 282nd in the world – Times Higher Education World University Rankings 2014/2015
- 329th in the world – Academic Ranking of World Universities (ARWU) 2014
- 348th in the world – U.S. News Best Global Universities Ranking 2014
- 314th in the world for research quality – 2014 Leiden Ranking



GLOBALLY RATED A FIVE-STAR UNIVERSITY

- 5 Star rating – QS World University Rankings 2014
- 5 Star rating in the 2015 Good Universities Guide for Student Retention and Getting a Full-Time Job



TOP 100 IN THE WORLD FOR GLOBAL GRADUATES

For the eighth year UOW is ranked in the top 100 universities in the world in the QS World University Rankings Graduate Employers survey. This review rates institutions based on employers' opinions of their graduates – QS World University Rankings 2014/2015

WELCOME

At the University of Wollongong we believe that world-class results, the most exciting developments, and the biggest collaborations all start with the individual—with students like you.

At the University of Wollongong (UOW) we want you to succeed. We are committed to providing you with the connections you need to achieve the future you want, whether that's an accredited qualification, employment experience, global perspectives or access to world-class research.

We believe in interdisciplinary learning and research that equips students with broad-minded thinking, adaptable skills and hands-on experience that empower you to be world class in your chosen career.

Research at UOW is internationally regarded, with competitive research funding and cutting-edge facilities. Our research has placed us in the top 2% of universities worldwide for research quality.

Our graduates are well respected in the workforce, with UOW being ranked among the top 100 universities in the world by employers.

With connections to over 200 universities in 35 countries, UOW is truly an international university. We have students from over 70 nationalities, and have nurtured a welcoming multi-ethnic community that helps students from all backgrounds settle into the Australian lifestyle and strengthen their university experience.

This Guide is designed as a starting point. I encourage you to find out what we have to offer by talking to our staff, our students, or one of our 120,000 alumni. Ask them why UOW would be right for you.

PROFESSOR JOE F CHICHARO
Deputy Vice-Chancellor (Global Strategy)





WOLLONGONG CITY OF INNOVATION



17
PATROLLED
BEACHES

FREE
WOLLONGONG
SHUTTLE BUS



\$1 DUMPLINGS
AT THE
LITTLE
PRINCE



19,125
JUMPS PER YEAR BY
SKYDIVE
THE BEACH

15+

NATURE WALKS
IN THE
WOLLONGONG
REGION



↓ ↑
28

TRAINS TO
SYDNEY
EVERY DAY
- BOTH WAYS -

\$4

UNIMOVIES
ON THE
BIGGEST SCREEN
IN THE
ILLAWARRA



90 MIN TO
SYDNEY
CBD



292,500
ILLAWARRA AREA
POPULATION



19

HOME
GAMES
TO SEE THE
DRAGONS &
THE HAWKS



5 MIN



FROM CAMPUS TO
WOLLONGONG
CITY CENTRE



WELCOME TO WOLLONGONG

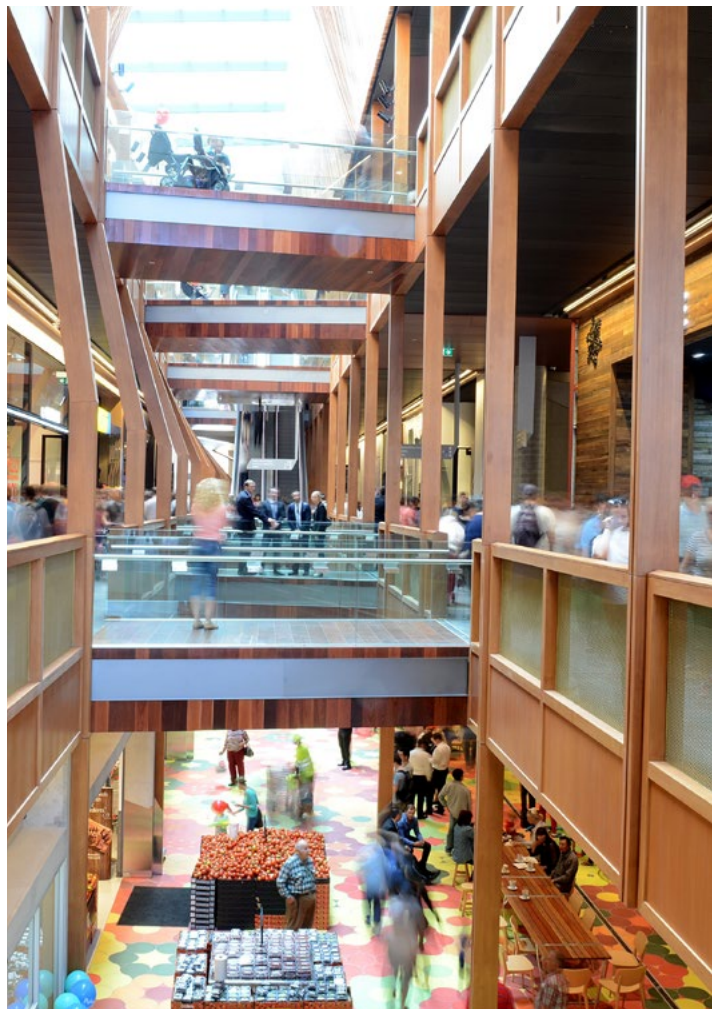
Wollongong is Australia's ninth largest city, and on the coast of the Pacific Ocean. People come from all over the world to live, work and study here. It's a vibrant and welcoming community where you can achieve your best.

Historically, Wollongong's economy was centred around industry, and it continues to employ a large number of skilled graduates from UOW. Another effect of this industrial past is Wollongong's cultural diversity.

The pristine environment and availability of work attracted migrant workers from all over the world to make their homes in Wollongong. When UOW started enrolling a diverse mix of international students in the 1980s, Wollongong was already a home to many languages, cuisines, religions and customs.

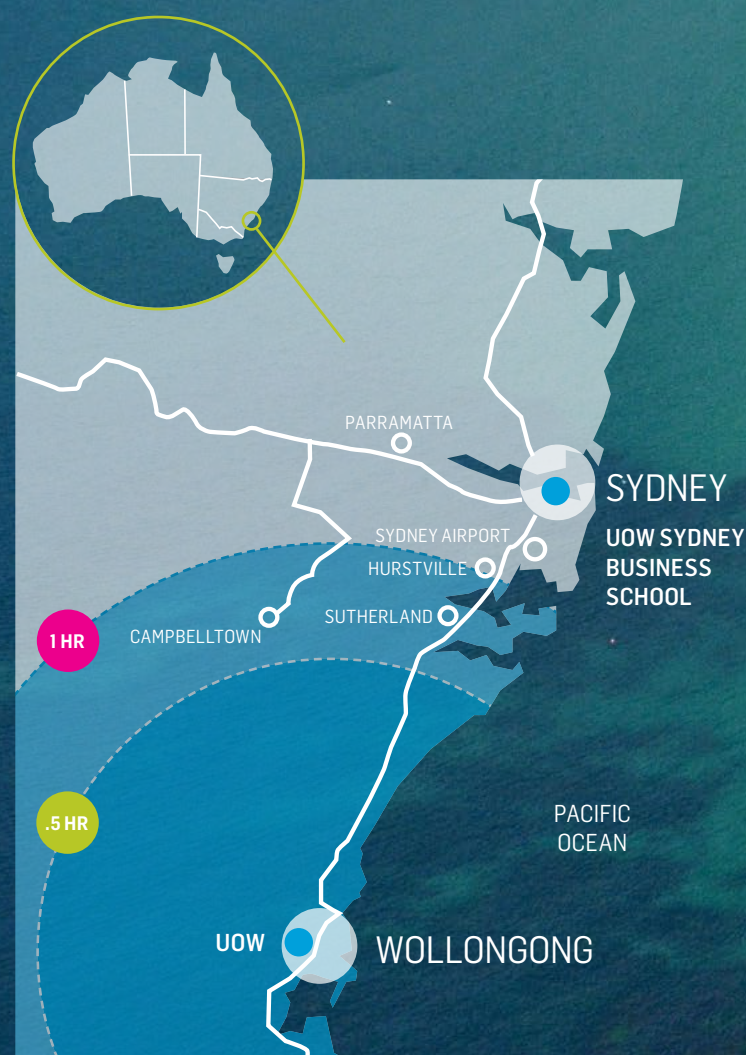
Today, Wollongong has a rich cultural calendar and attracts people from all over Australia and the world with a healthy, active lifestyle. Here you can live stress-free and focus on your studies.





LOCATION AND TRANSPORT

Once you're here, getting around the city is safe, easy and cheap. Wollongong is close to Sydney—90min by road or train.



DISTANCE TO WOLLONGONG FROM

TRAIN FARE

SYDNEY (CENTRAL)	90 MIN	ONE WAY	\$8.30
		RETURN	\$15.00
HURSTVILLE	70 MIN	ONE WAY	\$8.30
		RETURN	\$15.00
SUTHERLAND	55 MIN	ONE WAY	\$6.50
		RETURN	\$13.00

THE OPAL CARD

Sydney transport (including all the trains servicing Wollongong) uses the Opal Card system, a pay-as-you-go ticketing system that works across all Sydney trains, buses and ferries. See opal.com.au for current information.



CAPPED PRICE FOR ALL TRAINS AND BUSES

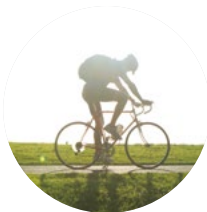
Using a rechargeable **Opal Card** to pay for train and bus fares means your fares are capped*. Travel as much as you want on all Opal-enabled trains, ferries, buses and light rail and never pay more than:

\$15 a day / **\$60** a week

0 60km Distance: 5cm = 60km

● ● Approximate travel time

* Prices above were correct in Feb 2015 and are subject to change. Some exceptions apply, see opal.com.au



BICYCLE

UOW has over 800 bike racks for secure and convenient bike parking. There are always second-hand bikes for sale around campus.



CAR

UOW runs a carpooling program, so if you have two or more friends in your car, you get free parking on-campus.



WALK

Most destinations in Wollongong are an easy walk away.



BUS

Wollongong is well connected with city buses going to all its suburbs.



TRAIN

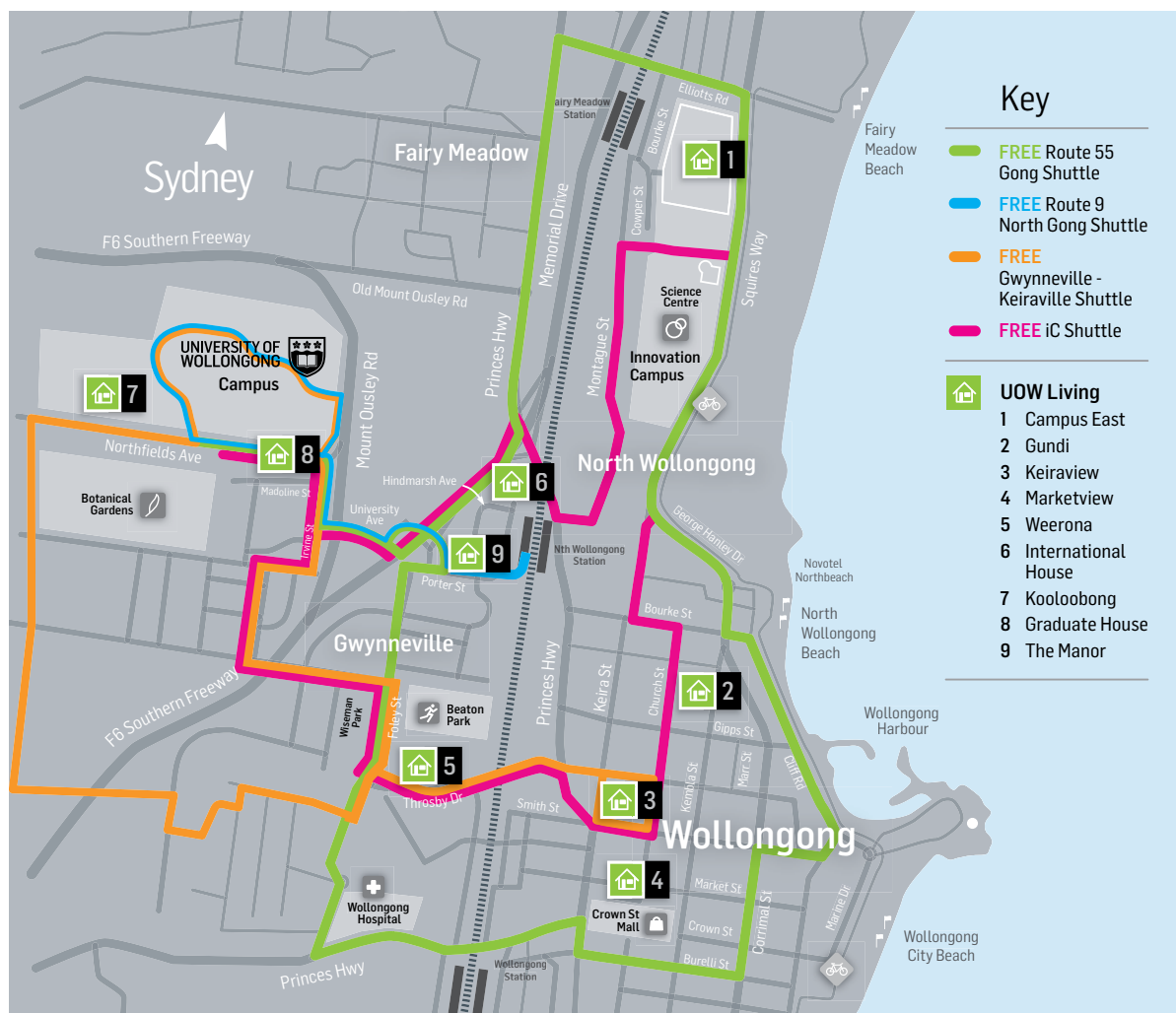
North Wollongong station is a 15-minute walk or a short free shuttle bus ride from our main campus.



FREE WOLLONGONG SHUTTLES

FREE 'city loop' shuttles run all day and into the night, linking UOW with the city centre, trains and shopping district.

WOLLONGONG BUS ROUTES



STUDENT LIFE AT UOW: A COMPLETE EDUCATION



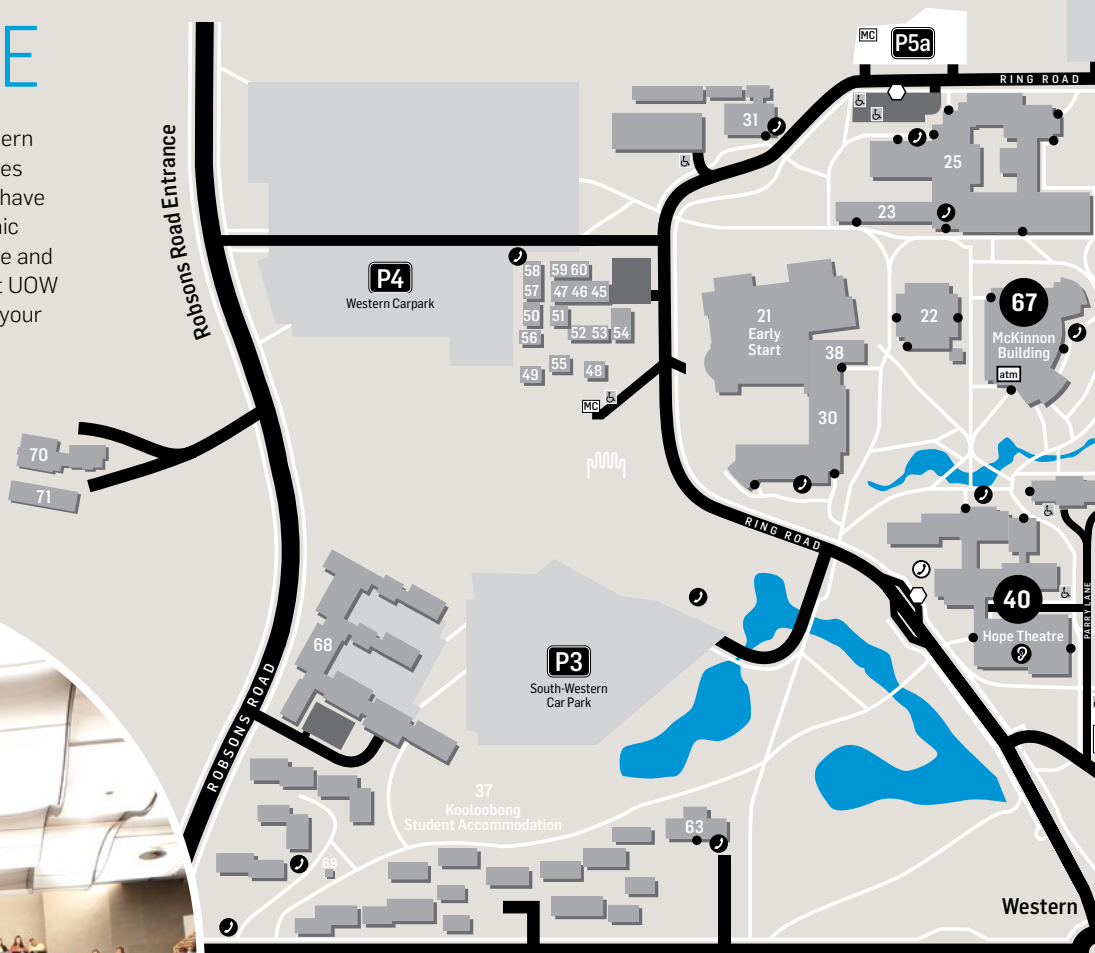


EVERYTHING YOU NEED CAMPUS LIFE

Our Wollongong campus combines modern teaching and study spaces on 83 hectares of landscaped Australian bushland. We have created a campus that includes academic support, accommodation, sports, culture and entertainment—everything you need. At UOW Wollongong you can relax and focus on your education.



40 Hope Theatre



KEY

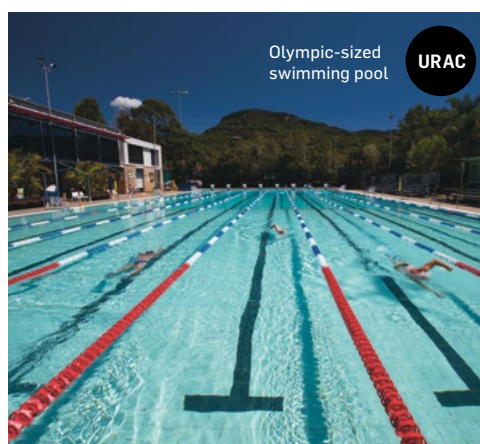
- Security Phone Public Phone Shuttle Bus Stop Door Entrance Security Base ATM
- Major Pathway Ring Road Uni Ring Road Hearing Loops Motorcycle Parking Disabled Parking



16 UOW Library



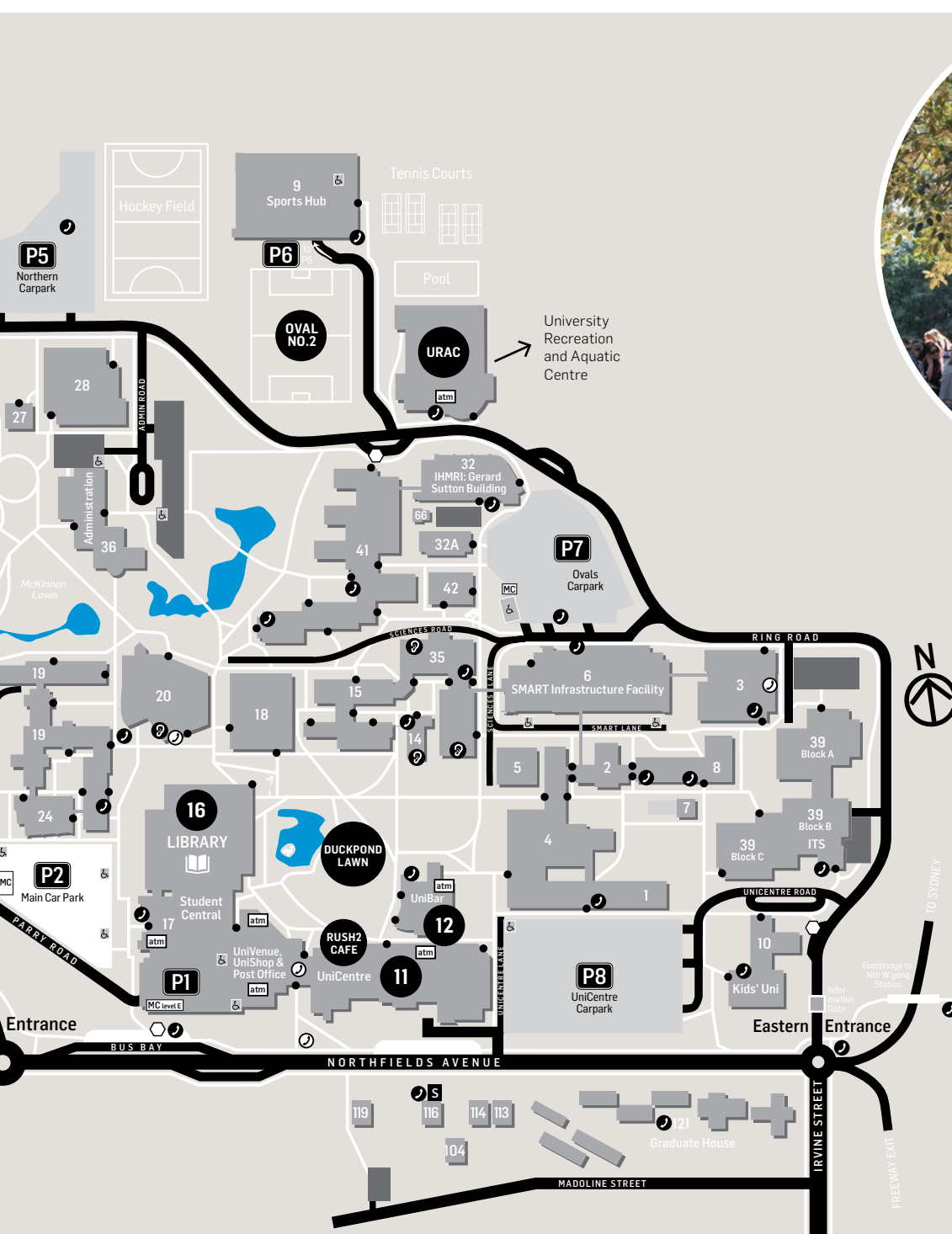
RUSH2 CAFE 7 cafes on campus



Olympic-sized swimming pool URAC



11 Over 15 food outlets on campus



DUCKPOND LAWN



18 FOOD OUTLETS
ON CAMPUS



53 KILOGRAMS OF
COFFEE BEANS
SOLD ON CAMPUS
EVERY SINGLE DAY



TRAVEL AGENT



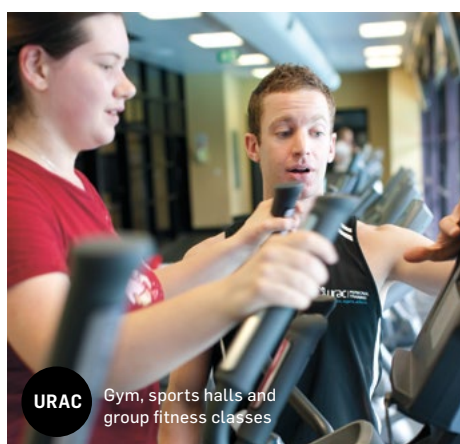
MEDICAL CENTRE



POST OFFICE



2 BANKS



URAC Gym, sports halls and group fitness classes



12 UOW UniBar
180 gigs on campus each year



Over 100 UOW
sporting teams

**OV
AL
NO.2**

AN INTERNATIONALLY LINKED UNIVERSITY

UOW connects people who want to learn new things and improve the world around them. In Australia, UOW Wollongong brings together over 24,500 students and staff from over 140 nations. We have links with over 200 universities in 35 countries, and around the world 7,000 students are earning UOW degrees in Malaysia, Singapore, Hong Kong and the United Arab Emirates.

iCONNECT

uow.edu.au/student/iconnect

iConnect encourages all on-shore international students to engage in multicultural experiences with the aim of increasing cultural literacy and greater awareness of global issues.

UOWx

uow.edu.au/student/life/uowx

UOWx is about exploring new ideas; gaining experience; expanding your skills; and extending yourself outside of your coursework. UOWx provides opportunities to participate in a range of programs - from community volunteering to mentoring others to achieve their best.

STUDENT EXCHANGE

uow.edu.au/student/exchange

Our International Exchange Program gives you the chance to study for a semester or a year at some of the finest institutions in the world and count the studies towards your UOW degree.

Exchange can add a further edge to your employment prospects after graduation, as employers value the skills acquired through global experience. At UOW you can choose from over 200 exchange universities in more than 35 countries.

UOW IN DUBAI

uowdubai.ac.ae

The University of Wollongong in Dubai (UOWD) is one of the United Arab Emirates' (UAE) oldest and most prestigious universities. Over 4,000 students come from over 90 countries for a UOW quality education in Dubai's Knowledge Village.

UOWD is an independent UAE institution of higher education offering a range of undergraduate and postgraduate degrees accredited by the UAE Ministry of Higher Education and Scientific Research.



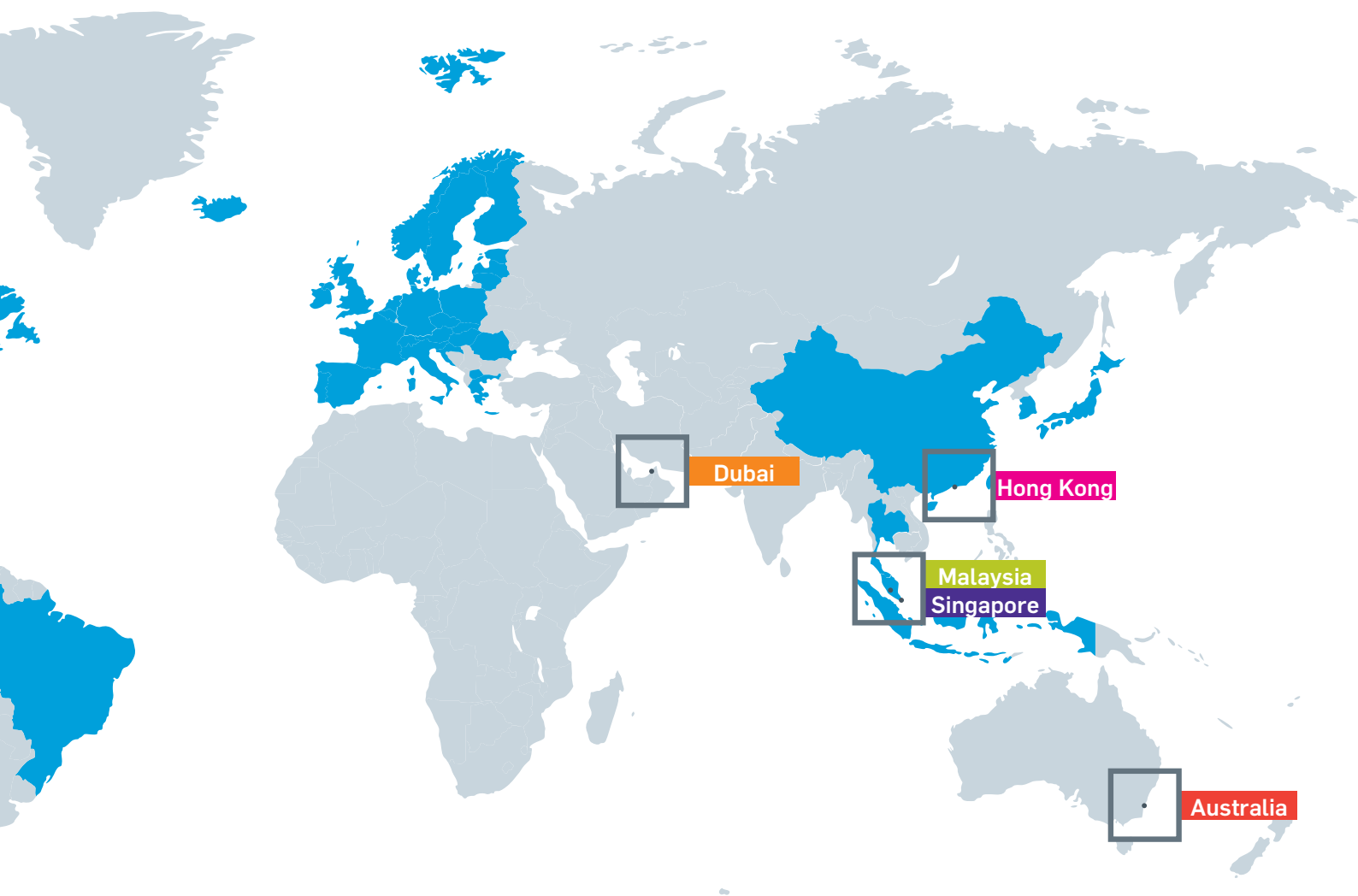
SYDNEY CAMPUS

Situated close to iconic Sydney landmarks, diverse eateries, shopping outlets, transport and other essential services, the UOW Sydney Business School campus in central Sydney is a spacious and engaging environment.

The campus provides contemporary classrooms and lecture theatres all equipped with the latest technology, comfortable social spaces and easy access to transport and essential services operating later into the evening.

The following undergraduate courses are offered in Sydney:

- Bachelor of Accounting and Financial Services (page 42)
- Bachelor of Banking and Financial Services (page 42)



UOW IS LINKED WITH
OVER 200 UNIVERSITIES
IN 35 COUNTRIES



UOW DEGREES ARE OFFERED AT:

UOW Australia
PSB Singapore

UOW Dubai
INTI Malaysia

SIM Singapore
IRI Hong Kong



UOW HAS EXCHANGE LINKS
WITH 35 COUNTRIES



CAREERS, EMPLOYMENT AND INTERNSHIPS

WORK-INTEGRATED LEARNING

At UOW you can graduate with real workplace experience and the skills employers want.

- Internships
- Professional placements
- Work experience

INTERNSHIPS SUPPORT PROGRAM

uow.edu.au/careers/wlp/INTR

The Internships Support Program will prepare you for an extracurricular workplace learning experience or paid internship.

The Program will help you:

- Explore options and find out about paid internships and other workplace learning experiences
- Make better career choices by knowing what opportunities are available
- Maximise any internship or workplace experience you have found independently
- Understand what documentation or legal requirements are needed before starting
- Improve your CV and make positive impressions at interviews

LEARNING FOR PROFESSIONAL ACCREDITATION

Professional degrees at UOW integrate practical workplace learning to earn you professional accreditation with peak national and international bodies, including Engineers Australia, the Nursing & Midwifery Board of Australia, the Australian Computer Society and the Australian Board of Studies, Teaching and Educational Standards.

Check the UOW Coursefinder online or talk to your UOW representative to find out about professional accreditation experiences available in your degree.

- All engineering, education, law, nursing, social work and some IT degrees include compulsory practical learning in the form of internships or work placements.
- The UOW Faculty of Law, Humanities and The Arts offers competitive internship programs for high-achieving students, and is a partner to the Uni-Capitol Washington Internship Program in the United States.
- First-year engineering students participate in the Engineers Without Borders design challenge, working to design solutions for problems in real communities around the world.



TOP 100 IN THE WORLD FOR GLOBAL GRADUATES

For the eighth year UOW is ranked in the top 100 universities in the world in the QS World University Rankings Graduate Employers survey. This review rates institutions based on employers' opinions of their graduates - QS World University Rankings 2014/2015

UNIVATIVE

uow.edu.au/careers/wlp/UI

UniVative places you in a student team that will compete with others from six leading Australian universities to solve a real business problem. You can gain skills in a range of different employment environments.

Each team is made up of students from different disciplines and backgrounds. You will be able to demonstrate your unique skills, and show potential employers how you can work in a team to solve problems. Teams have the opportunity to gain firsthand knowledge and experience about an organisation or business.

Every year there is a new and exciting business problem for UniVative teams to solve. Past challenges have included:

- Planning and promoting an open day for professional services firm Ernst & Young
- Developing communications channels for hotel group Accor
- Using Australia's National Broadband Network to help build businesses in Australian towns
- Retaining volunteers for the Cancer Council Australia.

VOLUNTEERING

Volunteering for a not-for-profit business or charity is an excellent way to improve skills (and make friends!) while learning about Australian culture and the Wollongong community. Volunteering is a great way to show employers you're well-rounded and not afraid of a challenge.

There are many opportunities for volunteering at UOW, including:

THE AUSTRALIAN INDIGENOUS MENTORING EXPERIENCE (AIME)

uow.edu.au/wic/mentoring

Learn to be an academic mentor to a local school child with AIME. Volunteer mentors in the program work with young Aboriginal and Torres Strait Islander people to support them through their high school studies and help them achieve their best. Learn valuable organisational and interpersonal skills and meet lots of new people. AIME has gained national attention and welcomes international student volunteers.

UNICREW

unicentre.uow.edu.au/unilife/unicrew

Help run UOW student events all over campus, organise fun activities every week and support the bands that play at UOW. Organised through the Centre for Student Engagement (CSE), UniCrew are there to help make your time at UOW the best time of your life.



Globally Rated A Five-Star University

- 5 Star rating – QS World University Rankings 2014
- 5 Star rating in the 2015 Good Universities Guide for Student Retention and Getting a Full-Time Job

EMPLOYMENT SKILLS TRAINING

UOW Careers will teach you how to apply for work in Australia.

- ➔ Employability subjects
- ➔ Practical training
- ➔ Work skills workshops
- ➔ Career consultations

CAREER READY LEARNING & PRACTICE (CRLP)

uow.edu.au/careers/wlp/crlp

CRLP is a practical subject designed to prepare you for the workforce and help you become a skilled, adaptable worker in charge of your own career.

The subject is 13 weeks of educational seminars and practical job-seeking activities to improve your chances of successfully completing an internship or other practical learning experience, including industry-based projects based on real business problems.

- Understand labour market and recruitment processes
- Prepare evidence based job applications
- Apply online self-promotion and professional branding
- Apply business communication skills including report writing, presenting, negotiating, business etiquette and networking
- Understand principles of business including
 - Innovation and risk-taking
 - Customer awareness
- Complete a minimum of 48 hours' work experience or an industry based project
- Develop work skills useful in any career
- Apply research and reflection methods to develop professional development plan

Detailed information on how to apply can be found online.

CAREERS COUNSELLING

uow.edu.au/careers/info/counselling

This free service is available to all UOW students. You will meet one-on-one with a qualified careers counsellor and discuss your career thinking, and what you might do during and after your studies.

Often the discussion will focus around a career direction, and the things you can do to increase your employability, including appropriate UOW Careers programs.

SPECIALISTS IN YOUR AREA

UOW employs career consultants in every faculty. These consultants give you personal careers guidance tailored to your area of specialisation, and help build relationships with potential internship providers in the business world. They also arrange guest lectures from industry experts who can give you insights into a sector, or help you start building a professional network.

CAREERS CENTRAL WORKSHOPS

uow.edu.au/careers/help/workshops

Careers Central offers a variety of short programs to help you prepare yourself for the challenges in obtaining a graduate position at the end of your degree. These one-hour seminars and workshops help you refine specific employment skills.

Workshops have included:

- Resume Writing 101
- Where are the Jobs? The Hidden Job Market
- From Interview to Offer: Learn the Secrets of Successful Interviewing
- The Ins and Outs of Graduate Programs & Summer Internships
- An Insider's Guide into Assessment Centres
- The 'How to' Guide on Answering Selection Criteria
- Are you LinkedIn?



Our team worked with NSW Trade and Investment and our project was to assess the relevance of online education in secondary, vocational and tertiary education in regional NSW.

My favourite part of the program would definitely have to be the final presentation in front of the company. I think we really worked as a team out there particularly during the Q&A round when we all pitched in and helped each other out.

In our team, every team member, irrespective of their culture or discipline had something to contribute which helped us win the competition.

As an international student, it is always a little intimidating facing work prospects in a new country. This program made me realise that I'm not as out of my depth as I had initially thought.

NEHA D'SOUZA / INDIA
UniVative work skills program

JOBSEEKER RESOURCES

If you're planning to find work in Australia, UOW Careers Central will show you where to look.

- Online job board
- Meet with employers
- Independent career resources

CAREERHUB

An international student visa allows you to work 40 hours per fortnight (2 weeks) during university session and full-time during session breaks. UOW Careerhub is an online tool that will help you find and apply for jobs during your time here (and after you graduate!).

- Search for jobs, including: graduate, vacation, part-time and casual, and work experience opportunities
- Register for workshops, employer presentations, career readiness conferences and exhibitions
- Book an appointment with a careers consultant or career counsellor
- Access careers resources such as fact sheets, links, news and FAQs
- Create your resume and e-portfolio

CAREERS EXPOS

uow.edu.au/careers/help/fairs

Each year there are opportunities to meet employers on campus.

Some employers are invited to UOW to hold information sessions, while others participate in the UOW Careers Expos. UOW runs several expos every year: some are general events for many different industries, and some are specific, such as the Nursing Careers Expo.

THE EDGE

uow.edu.au/careers/help/TheEdge

An annual publication that deals with all aspects of finding work (paid and unpaid) including writing job applications and attending job interviews. Find resources including:

- Sample application cover letters
- Interview preparation checklists
- Resume writing guides

FOCUS 2

uow.edu.au/careers/focus2

Focus 2 is an online self-assessment tool that will help you explore your career options. It covers key career development areas:

- Career Readiness
- Career Exploration
- Career Action Planner
- Career Planning and Decision Making

JOBS ON CAMPUS

uow.edu.au/careers/help/TalentPool

Jobs on Campus offer casual jobs across UOW, connecting students with employers who are looking to hire staff.

SERVICES AND SUPPORT

As a UOW student you'll have the academic and personal support you need to succeed. Our size means that we are a truly student-centred campus with individual attention, available staff, dedicated research supervisors and a personal approach. From the day you become a UOW student, you can expect guidance and support.

ACADEMIC SUPPORT

PEER ASSISTED STUDY SESSIONS (PASS)

uow.edu.au/student/services/pass

At PASS you'll develop your study skills and your academic performance and meet new people. PASS is a group-learning program that gives you additional support in core subjects. The program consists of weekly one-hour sessions, led by 'Peer Leaders', students who have excelled at these subjects in the past.

LEARNING DEVELOPMENT CENTRE

uow.edu.au/student/services/ld/students

This free service is for students who wish to improve their academic and English language skills by accessing workshops, individual consultations or self-directed resources.

LIBRARY

www.library.uow.edu.au

Our award-winning library and dedicated library staff are here to support you during your study at UOW. You'll have access to print and digital collections containing over a million volumes, and dozens of learning spaces—from quiet study spaces to group seminar rooms.

ACADEMIC ADVISERS

Each faculty has advisers and coordinators to assist you with questions about your subjects or course. You can also consult your tutor, lecturer, or the Course Coordinator.

STUDENT CENTRAL

uow.edu.au/student/central

A one-stop-shop for all assistance for enrolled students, including enrolment matters, official documents (including transcripts), exams and results, and student fee matters.

STUDENT COMPUTER RESOURCE CENTRE

uow.edu.au/its/studentlabs

Information Management & Technology Services (IMTS) provides training, user guides and student computer resources, including nine central student computer laboratories equipped with 500 desktop computers, as well as teaching laboratories and two Computer Science laboratories.



When I was studying my Bachelor degree, PASS provided me opportunities to learn and develop my study skills and to communicate with other students in the same subject. Afterwards, I became a PASS Leader, which gave me a chance to share my study experience and improves my skills presenting in front of students.

The program helped me achieve high marks in all subjects and gave me a chance to practice and build my confidence speaking English, which is not my mother language. It also improved my leadership skills and teamwork spirit—and gave me an interesting experience in my university life.

XINRU WANG / CHINA

Bachelor of Commerce Honours (Finance)
PASS Leader

PERSONAL SERVICES

HEALTH, MEDICAL AND COUNSELLING

A range of health services are located on campus, including a doctor, optometrist and dentist. UOW also offers a free, confidential counselling service to all students.

CHILDCARE SERVICES

UOW offers on-campus childcare services for children aged 0–6 years, as well as before and after-school care for children. Applications for childcare must be made prior to your arrival in Wollongong, as there are long waiting lists for placements.

IT SERVICES ON CAMPUS

Students at UOW Wollongong campus can access campus-wide wireless internet, and freely use large computer labs. Many private and collaborative study spaces across campus have network facilities for student computers.

RELIGIOUS SERVICES

There are a range of religious services on and off campus, including a Muslim prayer space, the Omar Mosque near the University, the Nan Tien Buddhist Temple in nearby Berkeley and the Sri Venkateswara Hindu Temple. Student-based religious clubs include the Buddhist Society; Chinese Christian Fellowship; Evangelical Christian Union; and the Muslim Students' Association.

STUDENT SUPPORT ADVISERS

These advisers provide support and referral services to UOW students. They also provide programs supporting student equity and diversity both within faculties and across campus. They assist students with a range of issues such as orientation to the local area, study difficulties, academic concerns, budgeting, homesickness, legal issues and accidents, student visas, health and personal problems, family emergencies and children's education. The service is free and confidential.

UOW WELLBEING

uow.edu.au/student/wellbeing

UOW Wellbeing is here to help you maintain a healthy, happy life balance and keep on track.

THE SAFEZONE

All students can download SafeZone, the free smartphone app that makes it easy to ask for assistance from UOW Security Services with the press of a single button.

UOW SECURITY SERVICE

The Security Service helps provide a safe and secure campus environment with trained and licensed security officers providing emergency response, first aid, after-dark escorts and patrols, operating 24 hours a day, 7 days a week.

UOW LIVING

At UOW Living you will benefit from a multicultural environment of high academic achievement, involvement and personal development. You have the choice of catered, flexi-catered or self-catered styles, all in community-based environments.

Our residences are conveniently located either on campus, within walking distance from campus, or a short trip by the free shuttle bus.

WEERONA

Weerona College is located next door to Beaton Park, a large sporting complex with an indoor pool, gymnasium, tennis courts and running track.



Fully catered (19 meals a week)

204 residents

35 twin share rooms and 134 single rooms

From \$268 per week

100m to bus stop (FREE shuttle)

1km to train station

INTERNATIONAL HOUSE

International House is an affiliate of the 16 International Houses Worldwide. It proudly boasts a community representing over 30 nations, living and learning peacefully under the one roof.



Fully catered (19 meals a week)

222 residents

16 twin share rooms and 190 single rooms

From \$268 per week

200m to bus stop (FREE shuttle)

200m to train station

CAMPUS EAST

A five-minute walk to the beach and 10 minute bus ride from the main UOW campus, Campus East is located in the beachside suburb of Fairy Meadow. The residence setting is spread across large grounds including a number of playing fields.



Flexi-catered units and self-catered units

616 residents

Shared units range from two to five bedrooms with shared bathrooms

From \$209 (self-catered)

From \$243 (flexi-catered)

300m to bus stop (FREE shuttle)

400m to train station

MEAL OPTIONS

Fully catered: Fully catered residences provide 19 meals a week through the residence dining room as part of your weekly fees.

Flexi-catered: These residences offer meals through their dining rooms, but you only pay for what you eat. 19 meals a week will cost approximately \$75.

Self-catered: With full kitchen facilities, you prepare your own meals at your convenience. These residences do not have dining halls.

HOMESTAY

For those who prefer a family-oriented lifestyle, Homestays (living with a local family in a private home) are available. For more information see uowcollege.edu.au/future-students/international/homestay

PRIVATE ACCOMMODATION

UOW's Accommodation Services provides comprehensive information about private and shared accommodation on its website at uow.edu.au/about/accommodation/other_accomm/private

This website also contains information on temporary accommodation you can use while looking for a permanent place to live.



UOW ACCOMMODATION GUARANTEE

UOW is offering a guaranteed place in UOW accommodation to incoming full-time students. Conditions apply—for details, see uow.edu.au/about/accommodation/guarantee

KEIRAVIEW

Keiraview is located on the fringe of Wollongong CBD and is walking distance to shops, the beach and some of the best cafes and restaurants in Wollongong.



Self-catered rooms
46 residents
Single rooms with private ensuite and TV
From \$243 per week
150m to bus stop (FREE shuttle)
800m to train station

KOOLOOBONG VILLAGE

Located right on-campus at UOW Wollongong, living at Kooloobong Village means being minutes from classes and all of UOW's leisure facilities.



Self-catered units
552 residents
Mix of single rooms and units with 5 or 4 bedrooms and shared bathrooms
From \$189 per week
Located on UOW campus (100m to FREE shuttle)
1.2km to train station

MARKETVIEW

Marketview is in the heart of Wollongong, next to the city's largest shopping mall and dozens of restaurants and cafes. You'll also be a short walk from Wollongong's cultural hotspots, including the Wollongong City Art Gallery and the Illawarra Performing Arts Centre (IPAC).



Self-catered rooms
144 residents
Single rooms with private ensuite and flat screen TV
From \$248 per week
150m to bus stop (FREE shuttle)
900m to train station



NEW RESIDENCES ON THE WAY

With demand for accommodation on the rise, UOW is investing in two new on-campus residences, taking our vibrant UOW living community to more than 2,500.

APPLYING FOR UOW ACCOMMODATION

Applications for university residences are made online at apply-accom.uow.edu.au

In order to secure a place in the residences, applications should be made as early as possible. A free airport pick-up service from Sydney International Airport (60 minutes away) is provided for all commencing students.

The figures above do not include compulsory UOW accommodation fees of approximately \$10 – \$15 per week (which cover things like community activity, services and infrastructure, insurance). For a full schedule of fees see uow.edu.au/about/accommodation/fees

COST OF LIVING

Wollongong enjoys a very reasonable cost of living, which means you can focus your efforts on your study, not your finances.

Cost of living in Wollongong is lower than in many other cities in Australia. Here we've compared weekly rental affordability across several cities based on government data. Costs show median rental figures for a three-bedroom house:

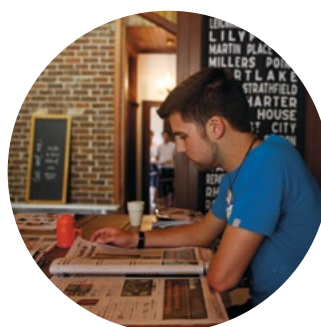
SYDNEY - CITY	\$900*
SYDNEY - HURSTVILLE	\$540*
MELBOURNE - INNER CITY	\$695†
WOLLONGONG	\$460*

Source: * Department of Housing Rent and Sales Report (September 2014); † Department of Human Services Rental Report VIC - Moving annual rents by suburb (June 2014)

SAMPLE MONTHLY LIVING COSTS IN WOLLONGONG

Below is a sample of some typical student monthly rent and personal expenses showing a range of different living arrangements.

Average cost of living in Wollongong per month – 2015	Rent	Food prepared at home and other groceries	Bills, e.g. electricity	Local travel costs	Personal purchases, e.g. clothing	Personal phone / internet	Entertainment	Food and drinks purchased on campus	Text books	Total cost \$A per month
ACCOMMODATION TYPE										
2 bedroom apartment (own room). Central Wollongong & UOW area	672	250	120	0	↓	↓	↓	↓	↓	\$1477
2 bedroom apartment (shared room), Central Wollongong & UOW area	340	250	60	0	↓	↓	↓	↓	↓	\$1085
4 bedroom shared house (own room). Central Wollongong & UOW area	560	250	60	0	↓	↓	↓	↓	↓	\$1305
4 bedroom shared house (shared room), Central Wollongong & UOW area	262	250	60	0	↑	↑	↑	↑	↑	\$1007
Homestay. Outside Central Wollongong & UOW area	1,000	0	0	124	↑	↑	↑	↑	↑	\$1559
University accommodation (Campus East) including 19 meals per week	1,272	0	0	0	↑	↑	↑	↑	↑	\$1707



OFF-CAMPUS



RICE 1kg \$2



12 FREE RANGE
EGGS
\$3.50



LOAF OF BREAD
\$3



1L OF MILK
\$2



INSTANT
NOODLES 50c

ON-CAMPUS



BOTTLE
OF COLA
\$3.50



STIR-FRY
CHICKEN AND
VEGETABLES
\$8.50



CUP OF
COFFEE
\$3.50



UNIMOVIE
TICKET \$4



GYM
\$8/WEEK



6-INCH
SALAD
SANDWICH
\$3.50



STUDY OPTIONS







SCHOLARSHIPS

High-achieving students at UOW have access to a number of scholarship programs and special degrees that include rare opportunities, including undergraduate research.

UNDERGRADUATE EXCELLENCE SCHOLARSHIPS (UES)

The UES offers a 25% reduction of the normal annual course tuition fee for the duration of the course, up to a maximum of 4 years.

There is no limit to the number of UES available—as long as you meet the academic criteria, you will automatically be awarded the scholarship along with your offer of admission.

You may be eligible if you have excellent results in one of the following categories:

- Australian Year 12 or equivalent international secondary school qualification
- Foundation Studies programs approved for direct admission to Bachelor degrees and offered at an institution recognised by UOW
- Diploma or other academic pathway program approved for admission with credit exemption from an institution with which UOW has a formal agreement
- Up to one year of study in a Bachelor degree at a recognised University, where there is no credit exemption awarded to study at UOW.

The UES is available to students enrolling in Bachelor degrees at UOW (Australian campuses only) except for the following: Medicine & Surgery; Nursing; Science (Nutrition or Exercise Science); Nutrition & Dietetics; Exercise Science & Rehabilitation; Social Work and all Psychology degrees.

FACULTY MERIT SCHOLARSHIPS

This scholarship provides a further 25% reduction of normal tuition fees bringing the total scholarship value to 50% off the tuition fee when offered in combination with the UES.

The International Faculty Merit Scholarships are for those with outstanding results, in the same categories outlined above for the UES, and applying for the following Bachelor degrees at UOW (Australian campuses only):

- Accounting & Financial Services*
- Arts; Creative Arts; Performance; Journalism
- Banking & Financial Services*
- Business Information Systems
- Commerce; Economics & Finance
- Communication & Media Studies; Digital Media
- Computer Science; Information Technology
- Engineering
- International Studies
- Law (single degrees)
- Mathematics; Mathematics & Finance; Medical Mathematics
- Medical Radiation Physics
- Science (Materials, Nuclear Science & Technology, Physics)

* Offered at the Sydney City Campus



When I was looking at places to study, UOW was presented as one of the top universities for studying IT and engineering courses. My scholarship made it possible to study here, and it motivates me to work harder and to make sure I do not fall behind in my studies.

After my studies I would like to work in a major electronics company and work to develop the next generation electronic devices. My experienced lecturers at UOW have taught us all the basic knowledge and common practices of a working environment—making me ready for work in the future.

KAITAN / MALAYSIA

Bachelor of Engineering (Computer Engineering)
Faculty Merit Scholarship

WORK PLACEMENTS

Faculty Merit Scholarship recipients have the opportunity to pursue work placements and internships. Engineering students have guaranteed vacation work at the end of their third year to ensure they meet Engineers Australia accreditation requirements.

ACADEMIC EXTENSION

Scholarship recipients may be offered the option to enrol in an advanced program; these include the Dean's Scholar, Advanced degrees and the Engineering (Scholar) programs, which offer:

- Access to additional subjects and extended learning opportunities
- Accelerated learning, with the possibility to complete your degree faster
- Mentoring and possible undergraduate research projects with top academics
- Textbook allowances (up to \$500 per year)
- Access to reserved study areas

ELIGIBILITY

Applicants awarded a UES and who have superior academic performance, will be considered for a UOW Faculty Merit Scholarship. There is no separate application procedure, you will be considered automatically upon receipt of your application for admission, and advised with your offer letter if you have been awarded a scholarship.

A photograph of a student sitting in a library, reading a book. The student is wearing a blue and white striped shirt and dark blue jeans. A red beaded bracelet is visible on their left wrist. The background shows bookshelves filled with books.

CHOOSING YOUR DEGREE

DOUBLE DEGREES

EXAMPLE DEGREES:

Bachelor of Journalism – Bachelor of Laws
Bachelor of Mathematics – Bachelor of
Computer Science

UOW offers a diverse selection of double degree programs. They let you complete two separate Bachelor degrees simultaneously, in less time than if you studied them one after the other. Double degrees are very well suited if you want the broadest possible career options, or if you want the blend of skills necessary for certain niche careers. They also let you pursue interests so diverse it would be impossible to study them in any single degree.

BACHELOR DEGREES

EXAMPLE DEGREES:

Bachelor of Arts
Bachelor of Commerce

Standard Bachelor degrees offer you many options to specialise and combine interests. The greatest advantage of standard Bachelor programs is their flexibility. They offer you a wide range of majors, to specialise your studies. Many also offer the option of undertaking a double major (see page 33), or a broad range of elective subjects, so you can essentially custom-build your own qualification.

HONOURS

Honours distinguish a graduate as a high achiever, and are recognised as a qualification above and beyond a Bachelor degree. Honours programs are often built around a research project. As well as being integrated into Advanced and some specialist degrees, an additional one-year Honours program can be added to most Bachelor degrees.

WE REWARD BIG THINKERS.

Our Advanced and Dean's Scholar programs offer you self-directed study and research opportunities. The kind of research that has seen us rise into the top two per cent in the world.*

*2014 Leiden Ranking - Top 2% of universities in the world for research quality.

SPECIALIST DEGREES

EXAMPLE DEGREES:

Bachelor of Digital Media
Bachelor of Engineering (Honours)
Bachelor of Nursing
Bachelor of Nanotechnology (Honours)
Bachelor of Nutrition and Dietetics (Honours)

Specialist degrees are highly focused. They provide a higher level of mastery in the given study area. Because of this, some specialist degrees are longer than regular Bachelor programs, but also attract a high level of professional accreditation. These degrees are often necessary for specialised professional careers, and suitable for anyone who wishes to pursue their interest to the highest level.

DEGREES FOR HIGH ACHIEVERS

EXAMPLE DEGREES:

Bachelor of Science Advanced (Honours)
Bachelor of Medical and Health Sciences Advanced (Honours)

ADVANCED DEGREES **A**

Advanced degrees are highly responsive to your interests, with many options to tailor your study. A feature common to all Advanced degrees is a major research component, where you get to choose the topic based on your skills and interests. You may have the chance to undertake individual research projects, or work with teams undertaking high-level investigations—or both. Advanced degrees are recognised by employers as superior qualifications and identify you as a skilled independent worker. If you choose to pursue your research focus further, they are ideal qualifications for commercial or government research positions, as well as careers in academia. These degrees also include an integral Honours year.

DEAN'S SCHOLAR **DS**

Dean's Scholar are similar to Advanced degrees, with many ways for high-achievers to excel. They are built on standard Bachelor degrees and available in many of the same study areas. They offer research and major projects that adapt to your interests and strengths, as well as the ability to accelerate your degree. They may give you the chance to be paired with an academic mentor in the faculty. Dean's Scholar students often progress to an Honours year, where they can continue high-level work in their area of interest.

ENGINEERING SCHOLAR **S**

Similar to the Dean's Scholar program, the Bachelor of Engineering (Honours) (Scholar) is for high-achieving students with strong maths ability.

DOUBLE DEGREES

A double degree program allows you to study two separate Bachelor degrees concurrently—for example, Bachelor of Commerce - Bachelor of Arts. Double degrees normally take 5-7 years to complete depending on the combination. For further details go to coursefinder.uow.edu.au

DOUBLE DEGREES

DOUBLE BACHELOR DEGREES OFFERED	Arts	Arts (Psychology)	Commerce	Communication & Media Studies	Computer Science	Creative Arts	Economics & Finance	Engineering (Honours) (Electrical, Computer & Telecommunications)	Engineering (Honours) (All other majors)	Engineering (Honours) (Mechatronics)	Exercise Science	Information Technology	International Studies	Journalism	Laws	Mathematics	Psychological Science	Psychology (Honours)	Science	Science (Physics)
Arts																				
Arts (Psychology)																				
Commerce																				
Communication & Media Studies																				
Computer Science																				
Creative Arts																				
Economics & Finance																				
Engineering (Honours) (Electrical, Computer & Telecommunications)																				
Engineering (Honours) (all other majors)																				
Engineering (Honours) (Mechatronics)																				
Exercise Science																				
Information Technology																				
International Studies																				
Journalism																				
Laws																				
Mathematics																				
Psychological Science																				
Psychology (Honours)																				
Science																				
Science (Physics)																				

For details on degree programs, go to coursefinder.uow.edu.au

HOW TO USE THIS GUIDE

TO FIND YOUR DEGREE

The index starting on page 34 lists all our degrees. The large headings indicate broad fields of interest e.g. Business or Engineering etc. Under each of these headings you will find smaller headings indicating a more specific area within that field e.g. Finance or Mechatronics.

THE DEGREE LISTINGS

This guide gives you a summary of the important degree information. See below for an explanation of how we have presented this information.

Degree Name Bachelor of Business Information Systems

Detailed information about this degree. go.uow.edu.au/bbis

UOW courses start every year in Autumn Session (February) and/or Spring Session (July). See inside back cover for key dates. **DURATION** 3 years

STARTS IN Autumn (February), Spring (July)

ENTRY Shown for some degrees

IELTS Overall 6.0: (R:6, W:6, L:6, S:6)

CRICOS 068718M

ACCREDITATION The Bachelor of Business Information Systems is accredited by the Australian Computer Society as meeting the requirements for membership at the 'Professional level'.

One of these symbols next to the name of a degree or major means it is available as part of a special degree program for high achievers. See page 31 for a description of these programs. **DS**

The normal minimum full-time duration of this degree.

Any special entry requirements for the degree.

English language requirement for IELTS. Equivalent scores for TOEFL and Pearson PTE can be found on page 75.

The CRICOS code for this degree.

Accreditation given to the degree by relevant professional organisations.

DESCRIPTION

This is a summary of the key features of the degree.

More detailed information on all our degrees can be found online at coursefinder.uow.edu.au or by using the web link under the course name or major.

MAJORS

A 'major' is where you can choose to study a specialised area within a single Bachelor degree; for example a major in Marketing within the Bachelor of Commerce.

Most degrees allow you to take a major, and some even allow you to take a second major; for example, the Bachelor of Commerce allows two majors, so you could major in both Marketing and International Business (or any of the other options available). A second major (or double major) normally does not lengthen the course duration.

This course guide indicates the major studies available in each degree. A brief description of each major is included, indicating the key areas you can expect to study in the program. For detailed lists of subjects, go to coursefinder.uow.edu.au, search for your course and go to 'course structure'.

DEGREE OPTIONS

STUDY AREA DEGREE OPTIONS DURATION PAGE

ARTS, HUMANITIES AND INTERNATIONAL STUDIES

Bachelor of Arts	3 yrs	39
Bachelor of Arts (Chinese [Mandarin] for Character Background Students) / DS	3 yrs	39
Bachelor of Arts (Chinese [Mandarin] for Non-Chinese Background Students) / DS	3 yrs	39
Bachelor of Arts (Cultural Studies) / DS	3 yrs	39
Bachelor of Arts (English Literatures) / DS	3 yrs	39
Bachelor of Arts (French) / DS	3 yrs	39
Bachelor of Arts (History) / DS	3 yrs	40
Bachelor of Arts (Indigenous Studies) / DS	3 yrs	40
Bachelor of Arts (Italian) / DS	3 yrs	40
Bachelor of Arts (Japanese) / DS	3 yrs	40
Bachelor of Arts (Politics) / DS	3 yrs	40
Bachelor of Arts (Philosophy) / DS	3 yrs	40
Bachelor of Arts (Science and Technology Studies) / DS	3 yrs	40
Bachelor of Arts (Sociology) / DS	3 yrs	40
Bachelor of Arts (Spanish) / DS	3 yrs	40
Bachelor of Arts (Writing and English Literatures) / DS	3 yrs	40
Bachelor of Politics, Philosophy and Economics	3 yrs	41
Bachelor of International Studies	3 yrs	41
Bachelor of International Studies (International Relations) / DS	3 yrs	41
Bachelor of International Studies (Global Sustainable Development) / DS	3 yrs	41
Bachelor of International Studies (Global Media and Communication) / DS	3 yrs	41

BUSINESS

Bachelor of Accounting and Financial Services	3 yrs	42
Bachelor of Banking and Financial Services	3 yrs	42
Bachelor of Business	3 yrs	42
Bachelor of Commerce	3 yrs	42
Bachelor of Commerce (Accountancy) / DS	3 yrs	43
Bachelor of Commerce (Business Law) / DS	3 yrs	43
Bachelor of Commerce (Economics) / DS	3 yrs	43
Bachelor of Commerce (Finance) / DS	3 yrs	43
Bachelor of Commerce (Financial Planning) / DS	3 yrs	43
Bachelor of Commerce (Human Resource Management) / DS	3 yrs	43
Bachelor of Commerce (International Business) / DS	3 yrs	43
Bachelor of Commerce (Management) / DS	3 yrs	43
Bachelor of Commerce (Marketing) / DS	3 yrs	43
Bachelor of Commerce (Public Relations) / DS	3 yrs	44
Bachelor of Commerce (Supply Chain Management) / DS	3 yrs	44
Bachelor of Economics and Finance	3 yrs	44
Bachelor of Commerce – TAFE Advanced Diploma of Events	3 yrs	44
Bachelor of Commerce – TAFE Advanced Diploma of Hospitality	3 yrs	44
Bachelor of Commerce – TAFE Advanced Diploma of Travel and Tourism	3 yrs	45

CREATIVE ARTS, COMMUNICATIONS AND MEDIA

Bachelor of Journalism	3 yrs	46
Bachelor of Performance / DS	3 yrs	46
Bachelor of Communication and Media Studies	3 yrs	46
Bachelor of Communication and Media Studies (Digital Media and Communication) / DS	3 yrs	46
Bachelor of Communication and Media Studies (Global Media and Communication) / DS	3 yrs	46
Bachelor of Communication and Media Studies (Journalism and Professional Writing) / DS	3 yrs	47
Bachelor of Communication and Media Studies (Marketing Communication and Advertising) / DS	3 yrs	47
Bachelor of Arts	3 yrs	47
Bachelor of Arts (Creative Writing)	3 yrs	47
Bachelor of Arts (Photography)	3 yrs	47
Bachelor of Creative Arts	3 yrs	47
Bachelor of Creative Arts (Creative Writing) / DS	3 yrs	47
Bachelor of Creative Arts (Graphic Design) / DS	3 yrs	47
Bachelor of Creative Arts (Music) / DS	3 yrs	47
Bachelor of Creative Arts (Photography) / DS	3 yrs	47
Bachelor of Creative Arts (Theatre) / DS	3 yrs	48
Bachelor of Creative Arts (Visual Arts) / DS	3 yrs	48
Bachelor of Creative Arts (Visual Arts and Design) / DS	3 yrs	48
Bachelor of Digital Media	3 yrs	48

EDUCATION

Bachelor of Education – The Early Years / DS	4 yrs	49
Bachelor of Health and Physical Education / DS	4 yrs	49
Bachelor of Mathematics Education	4 yrs	50
Bachelor of Primary Education / DS	4 yrs	50
Bachelor of Science Education	4 yrs	50
Bachelor of Education Studies	3 yrs	50

ENGINEERING

Bachelor of Engineering (Honours)	4 yrs	51
Bachelor of Engineering (Honours) (Civil Engineering) / S	4 yrs	51
Bachelor of Engineering (Honours) (Civil & Environmental) / S	5 yrs	51
Bachelor of Engineering (Honours) (Civil & Mining) / S	5 yrs	51
Bachelor of Engineering (Honours) (Computer Engineering) / S	4 yrs	51
Bachelor of Engineering (Honours) (Electrical Engineering) / S	4 yrs	52
Bachelor of Engineering (Honours) (Environmental Engineering) / S	4 yrs	52
Bachelor of Engineering (Honours) (Materials Engineering) / S	4 yrs	52
Bachelor of Engineering (Honours) (Mechanical Engineering) / S	4 yrs	53
Bachelor of Engineering (Honours) (Mechanical & Materials) / S	5 yrs	52
Bachelor of Engineering (Honours) (Mechanical & Mining)	5 yrs	51
Bachelor of Engineering (Honours) (Mechatronic Engineering) / S	4 yrs	52
Bachelor of Engineering (Honours) (Mining Engineering) / S	4 yrs	53
Bachelor of Engineering (Honours) (Mining & Environmental)	5 yrs	51
Bachelor of Engineering (Honours) (Mining & Materials)	5 yrs	51
Bachelor of Engineering (Honours) (Telecommunications Engineering) / S	4 yrs	53
Bachelor of Science (Materials)	3 yrs	53

HEALTH AND MEDICINE

Bachelor of Pre-Medicine, Science and Health	3 yrs	54
Bachelor of Medicine Bachelor of Surgery (MBBS)	4 yrs	54
Bachelor of Exercise Science & Rehabilitation	4 yrs	55
Bachelor of Exercise Science	3 yrs	55
Bachelor of Health Science (Indigenous Health)	3 yrs	55
Bachelor of Medical & Health Sciences) / Adv	3 yrs / 4 yrs	55
Bachelor of Nursing / Adv	3 yrs / 4 yrs	56
Bachelor of Nursing (Overseas Qualified Nurses)	2 yrs	56
Bachelor of Nursing (Conversion)	1–1.5 yrs	56
Bachelor of Nutrition & Dietetics (Honours)	4 yrs	57
Bachelor of Nutrition Science	3 yrs	57

INFORMATION AND COMMUNICATION TECHNOLOGY

Bachelor of Information Technology	3 yrs	58
Bachelor of Information Technology (eBusiness) / DS	3 yrs	58
Bachelor of Information Technology (Network Design and Management) / DS	3 yrs	58
Bachelor of Information Technology (Web Design and Development) / DS	3 yrs	58
Bachelor of Business Information Systems	3 yrs	59
Bachelor of Computer Science	3 yrs	59
Bachelor of Computer Science (Mobile Computing)	3 yrs	59
Bachelor of Computer Science (Enterprise Systems Development)	3 yrs	59
Bachelor of Computer Science (Software Engineering)	3 yrs	59
Bachelor of Computer Science (Multimedia and Game Development)	3 yrs	59
Bachelor of Computer Science (Digital Systems Security)	3 yrs	59

LAW

Bachelor of Laws	4 yrs	60
Bachelor of Laws (Graduate entry)	3 yrs	60

DOUBLE DEGREES

Bachelor of Arts – Bachelor of Laws	5 yrs	60
Bachelor of Arts (Psychology) – Bachelor of Laws	5 yrs	60
Bachelor of Commerce – Bachelor of Laws	5 yrs	60
Bachelor of Communications and Media Studies – Bachelor of Laws	5 yrs	61
Bachelor of Computer Science – Bachelor of Laws	5.5 yrs	61
Bachelor of Creative Arts – Bachelor of Laws	5 yrs	61
Bachelor of Economics and Finance – Bachelor of Laws	5 yrs	61
Bachelor of Engineering (Honours) – Bachelor of Laws	6 yrs	61
Bachelor of Information Technology – Bachelor of Laws	5 yrs	61
Bachelor of International Studies – Bachelor of Laws	5 yrs	62
Bachelor of Journalism – Bachelor of Laws	5 yrs	62
Bachelor of Mathematics – Bachelor of Laws	5.5 yrs	62
Bachelor of Science – Bachelor of Laws	5 yrs	62
Bachelor of Psychological Science – Bachelor of Laws	5 yrs	62

MATHEMATICS AND STATISTICS

Bachelor of Mathematics	3 yrs	63
Bachelor of Mathematics (Mathematics) / Adv	3 yrs / 4yrs	63
Bachelor of Mathematics (Applied Statistics) / Adv	3 yrs / 4yrs	63
Bachelor of Mathematics (Mathematics and Statistics) / Adv	3 yrs / 4yrs	63
Bachelor of Mathematics and Finance (Honours)	4 yrs	63
Bachelor of Mathematics and Finance (Honours) (Financial Planning) / DS	4 yrs	63
Bachelor of Mathematics and Finance (Honours) (Mathematical Economics) / DS	4 yrs	63
Bachelor of Mathematics and Finance (Honours) (Quantitative Corporate Finance and Investments) / DS	4 yrs	64
Bachelor of Mathematics and Finance (Honours) (Quantitative and Computational Trading) / DS	4 yrs	64
Bachelor of Mathematics and Finance (Honours) (Risk Management and Insurance) / DS	4 yrs	64
Bachelor of Medical Mathematics / DS	3 yrs	64

PHYSICS

Bachelor of Medical and Radiation Physics / Adv	3 yrs / 4yrs	65
Bachelor of Science	3 yrs	65
Bachelor of Science (Honours) (Physics) / Adv	3 yrs / 4yrs	65
Bachelor of Science (Honours) (Nuclear Science and Technology)	3 yrs	65

PUBLIC AND POPULATION HEALTH

Bachelor of Public Health	3 yrs	66
Bachelor of Public Health (Epidemiology) / DS	3 yrs	66
Bachelor of Public Health (Health Administration) / DS	3 yrs	66
Bachelor of Public Health (Health Communication and Marketing Studies) / DS	3 yrs	66
Bachelor of Public Health (Health Promotion) / DS	3 yrs	66
Bachelor of Public Health (Indigenous Health) / DS	3 yrs	66
Bachelor of Public Health (Population and Environment) / DS	3 yrs	66
Bachelor of Public Health Nutrition	3 yrs	66

PSYCHOLOGY

Bachelor of Psychology (Honours)	4 yrs	67
Bachelor of Arts (Psychology)	3 yrs	67
Bachelor of Psychological Science	3 yrs	67
Bachelor of Social Science (Psychology)	3 yrs	67
Bachelor of Psychological Science (Honours) - 1 year	1 yr	67

SCIENCE

International Bachelor of Science / H	3 yrs / 4yrs	68
Bachelor of Science	3 yrs	68
Bachelor of Science (Environment)	3 yrs	68
Bachelor of Environmental Science (Honours)	4 yrs	68
Bachelor of Environmental Science (Geology) / Adv	3 yrs / 4yrs	68
Bachelor of Environmental Science (Geosciences) / Adv	3 yrs / 4yrs	68
Bachelor of Environmental Science (Physical Geography) / Adv	3 yrs / 4yrs	69

LIFE SCIENCES

Bachelor of Marine Science) / H / DS	3 yrs / 4yrs	69
Bachelor of Science	3 yrs	69
Bachelor of Science (Biological Sciences) / Adv	3 yrs / 4yrs	69
Bachelor of Science (Conservation Biology)	3 yrs	69
Bachelor of Conservation Biology (Honours) / DS	4 yrs	69

MOLECULAR SCIENCES


Bachelor of Science	3 yrs	70
Bachelor of Science (Chemistry) / Adv	3 yrs / 4yrs	70
Bachelor of Science (Medical Biotechnology)	3 yrs	70
Bachelor of Medical Biotechnology (Honours) / DS	4 yrs	70
Bachelor of Science (Medicinal Chemistry)	3 yrs	70
Bachelor of Medicinal Chemistry (Honours) / DS	4 yrs	70
Bachelor of Science (Nanotechnology)	3 yrs	70
Bachelor of Nanotechnology (Honours) / DS	4 yrs	70

SOCIAL SCIENCE

Bachelor of Social Science	3 yrs	71
Bachelor of Social Science (Criminology) / DS	3 yrs	71
Bachelor of Social Science (Health Promotion) / DS	3 yrs	71
Bachelor of Social Science (Human Geography) / DS	3 yrs	71
Bachelor of Social Science (Indigenous Studies) / DS	3 yrs	71
Bachelor of Social Science (Psychology) / DS	3 yrs	71
Bachelor of Social Science (Public Health) / DS	3 yrs	71
Bachelor of Social Science (Social Marketing) / DS	3 yrs	72
Bachelor of Social Science (Social Policy) / DS	3 yrs	72
Bachelor of Social Science (Sociology) / DS	3 yrs	72
Bachelor of Science (Human Geography)	3 yrs	72
Bachelor of Science (Land & Heritage Management)	3 yrs	72

SOCIAL WORK

Bachelor of Social Work	3 yrs	73
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A photograph of three students, two women and one man, gathered around a dark table. They are all looking down at a tablet computer that is lying flat on the table. The woman on the left has long dark hair and wears glasses and a blue sweater. The woman in the center has long brown hair and wears a white t-shirt. The man on the right has dark hair and wears glasses and a dark sweater. They appear to be in a collaborative learning environment. In the background, another person is blurred. The text 'DEGREE CHOICES' is overlaid in the top left corner in white, next to a solid purple square.

DEGREE CHOICES

ARTS, HUMANITIES AND INTERNATIONAL STUDIES

INTERNSHIP AND INTERNATIONAL SUBJECTS

The Faculty of Law, Humanities and the Arts internship program provides students with an opportunity to apply the knowledge and skills acquired in their degree in a workplace setting. The Arts Internship subject is offered to all Arts students providing they meet the pre-requisites. Another popular internship facilitated by the Faculty is the Politics Internship which presents interested students with the opportunity to be an intern at Washington, New York or Canberra. Read more about the Faculty Internship Program at: lha.uow.edu.au/current-students/lhacentral/UOW018555.html

Bachelor of Arts

DURATION	3 years
STARTS IN	Autumn (February), Spring (July)
IELTS	Overall: 6 (R: 6, W: 6, L: 5, S: 5)
CRICOS	000612E / 081889E DS
DS	Dean's Scholar available go.uow.edu.au/barts-ds

Studying Arts and Humanities at UOW allows you to tailor a degree specifically to your interests. Our flexible options let you choose the direction your program takes, such as specialising in a political, historical, international or creative discipline.

The degree is made up of subjects with origins in the humanities: history, literature, languages and philosophy—and the disciplines of social sciences: cultural studies, sociology and politics.

The degree allows you to take either a single major plus a minor and electives, or a double major. You must elect one major and one minor from the Faculty of Law, Humanities and the Arts.

MAJORS

CHINESE (MANDARIN) FOR CHARACTER BACKGROUND STUDENTS DS

go.uow.edu.au/barts-char

This degree is for students who already know Chinese characters, but who either speak a Chinese dialect such as Shanghaiese, Cantonese or Taiwanese and do not speak Mandarin, or wish to improve their Mandarin skills.

You will study Mandarin language, grammar, culture and history; learn Mandarin from the comparative linguistic perspective and be able to express yourself clearly and accurately in spoken and written Mandarin.

UOW's Language Centre utilises the latest technologies in language teaching, and authentic and current linguistic and cultural information.

CHINESE (MANDARIN) FOR NON-CHINESE BACKGROUND STUDENTS DS

go.uow.edu.au/barts-nochar

This major is for students who have no prior knowledge of the language or of Chinese characters.

Core subjects will teach you to speak Mandarin for social situations before moving on to speaking advanced Mandarin, and learning about Chinese heritage, modern Chinese history and contemporary China.

Programs can be tailored specifically to prepare you with the skills to work both professionally and competently in a language other than English.

The Chinese program at UOW offers you the experience of in-country studies as a component of your degree.

CULTURAL STUDIES DS

go.uow.edu.au/barts-cultstud

Cultural studies is an innovative field of inquiry that explores the production of culture, with a particular concern for the operations of power in everyday practice. Core subjects will teach you about contesting cultures, culture and the creative economy, the culture of everyday life and ordinary lives in a diverse world. Themes and topics include everyday life, global media and cultures, race, sexuality, identities, and the body and emotion.

ENGLISH LITERATURES DS

go.uow.edu.au/barts-elit

Studying English literatures will get you thinking creatively about the English language. It will get you analysing theories, critiquing prose and verse, and taking a more critical look at the signs and words surrounding us every day. It provides a platform for you to develop skills that future employers are looking for: analytical thinking, exceptional written and oral communication skills, and the capacity to appreciate differences in cultural perspectives.

FRENCH DS

go.uow.edu.au/barts-fren

French is a world language. Alongside English, it is the only language spoken on the 5 continents.

At UOW, you will study French language, grammar, culture and history. You can begin your study of the French Language from beginner or intermediate level and become proficient in all four skills of speaking, listening, reading and writing.

Core subjects will teach you to speak French in social situations as well as learning French history, culture and society.

HISTORY DS

go.uow.edu.au/barts-hist

Historians study the everyday lives of people who lived in the past by looking at objects and documents that people left behind, that have survived years of history.

Core subjects will teach you broad histories of specific Australian, Asian and European societies. In your second and third years you will be able to specialise and study topics in greater depth including specific historical examinations of empires, the political and social impacts of wars, and the development of the State.

INDIGENOUS STUDIES DS

go.uow.edu.au/barts-indig

Indigenous studies at UOW is designed to equip you to think incisively about issues that impact on Indigenous individuals and communities on a local, national and global scale. This includes a focus on cultural, political, economic and social factors that have shaped, and continue to shape, the lives of Aboriginal and Torres Strait Islander peoples. This is developed through the study of international Indigenous experiences and engagement with a range of Indigenous perspectives and organisations on a global scale.

ITALIAN DS

go.uow.edu.au/barts-ital

Learning Italian will give you access to one of the richest European cultural traditions and to the language of opera, film and music as well as the language of architecture, fashion and industrial design.

At UOW, you will study Italian language, grammar, culture and history. You can begin your study of the Italian language from beginner or intermediate level and become proficient in all four skills of speaking, listening, reading and writing.

Core subjects focus on developing written and spoken language skills that can be used in real-life situations, as well as subjects on Italian history, culture and society.

JAPANESE DS

go.uow.edu.au/barts-jap

The study of Japanese opens up a whole new world of linguistic and cultural experience that offers employment and research opportunities.

Programs can be tailored specifically to prepare you with the skills to work both professionally and competently in a language other than English. You'll also have the opportunity to experience Japanese studies firsthand through a period of study abroad in Japan.

Core subjects focus on developing spoken and written language skills that can be used in real-life situations, as well as subjects on Japanese history, culture and society.

PHILOSOPHY DS

go.uow.edu.au/barts-phil

A UOW degree in Philosophy looks at the central concepts and arguments concerning contemporary problems in mind, ethics, politics, and science. By evaluating evidence and alternative viewpoints, you will learn to articulate the relationship between philosophical and practical problems and make informed decisions.

Core subjects will teach you about values, mind and self, about ethics; about knowledge, explanation and understanding; and about great thinkers. Elective areas of study include ethics (both practical and theoretical), political philosophy, gender, philosophy of psychology and mind, philosophy of language and logic, and philosophy of science.

POLITICS DS

go.uow.edu.au/barts-pol

Politics can and does occur at many levels, from international relations to the nation state; from local communities to the individual.

Studying politics at UOW involves examining the origins and nature of consent, authority, and consensus, which underpin social order.

You will study subjects in international relations, Australian politics, political theory, comparative politics, the politics of developing countries, public policy, culture and media.

SCIENCE AND TECHNOLOGY STUDIES DS

go.uow.edu.au/barts-sts

Science and technology studies is a field that draws on the full range of disciplines in the social sciences and humanities to examine the ways that science and technology shape, and are shaped by, our society, politics, and culture.

At UOW, Science and technology studies addresses complex real world problems such as global warming, or how to regulate scientific research. It combines sociological and historical perspectives on science, technology, medicine, and develops the skills to analyse and advise on technological and environmental policy.

SOCIOLOGY DS

go.uow.edu.au/barts-soc

Sociology is the study of society: it examines social life, cultural and social change, and the social causes and consequences of human behaviour.

Specific areas of study include social theory and social research methods, social policy and the state, gender, sexuality and the body, crime and punishment, race and ethnicity, social class, families and intimacy, social interaction, social movements, globalisation, development, and social change, and media and popular culture.

Sociology will give you an understanding of cultural diversity and an awareness of injustices and inequality.

SPANISH DS

go.uow.edu.au/barts-span

Spanish is the world's second most spoken language after Chinese, and is the second most used language in international communication.

At UOW, you will study Spanish language, grammar, culture and history. You will learn to converse, read and translate Spanish in all real contexts, including the contemporary Spanish work environment.

Core subjects focus on developing spoken and written language skills that can be used in real-life situations, as well as subjects on Hispanic history, culture and society.

WRITING AND ENGLISH LITERATURES DS

go.uow.edu.au/barts-ell

Writing and English Literatures allows you to combine your love of writing with the analytics of literature.

This degree focuses on the study of literature from various periods and literary practice, and the practical application of this study through creative writing.

Core subjects will introduce you to creative writing: the romantics, the modernists, Shakespeare and early modern drama. Writing and english literatures pairs well with a major in cultural studies, languages, indigenous studies or philosophy.

Bachelor of Politics, Philosophy and Economics

go.uow.edu.au/bppe

DURATION 3 years
STARTS IN Autumn (February), Spring (July)
IELTS Overall: 6 (R: 6, W: 6, L: 5, S: 5)
CRICOS 085659J / 085658K DS



Dean's Scholar available go.uow.edu.au/bppe-ds

Combining politics, philosophy and economics gives you an essential approach to understanding our communities and the international world around us.

This degree will teach you to interpret and apply complex economic ideas and data and understand the basis behind political organisations and policy making processes. You will gain an understanding of popular national and international movements, systems of government and ethical forms of behaviour. You will learn the political, ethical and economic perspectives needed to make a difference in our contemporary society.

Bachelor of International Studies

go.uow.edu.au/bistud

DURATION 3 years
STARTS IN Autumn (February), Spring (July)
IELTS Overall: 6 (R: 6, W: 6, L: 5, S: 5)
CRICOS 064122E / 081893J DS
Dean's Scholar available go.uow.edu.au/bistud-ds

The Bachelor of International Studies examines the relationships of politics, society, culture, language, and history in a range of countries. You will analyse national and global issues, focusing on the way global forces and interactions increasingly influence domestic politics.

As part of the degree, you will also study a language minor, and you can choose from Mandarin, French, Italian, Japanese, Indonesian or Spanish.

You will also be encouraged to study abroad or undertake a study tour.

MAJORS

INTERNATIONAL RELATIONS

go.uow.edu.au/bistud

International relations is a vibrant, growing and constantly evolving field that creates a worldwide system of communication.

You will undertake core subjects on global politics, international security, negotiation and conflict management, and on the role of the state in the new millennium.

Those involved in international relations are global citizens, contributing to solving some of the world's major problems. Many have careers in foreign affairs and international organisations, or any other business that has a focus beyond Australia's borders.

GLOBAL SUSTAINABLE DEVELOPMENT

go.uow.edu.au/bistud

Global sustainable development explores ethical issues surrounding global challenges and the interaction between human and environmental security.

Core subjects will teach you the key theories, approaches and practices for promoting human development for the future. You can elect to do subjects that specialise in environmental issues from a range of different disciplinary perspectives or you can focus on issues of development from economic, social and political perspectives.

GLOBAL MEDIA AND COMMUNICATION

go.uow.edu.au/bistud

Global media and communication explores the cultural, commercial and social aspects of this phenomenon.

Core subjects will have you exploring social justice, interventions and networking, and communicating across cultures. You will develop skills in negotiating cultural difference and diversity, and will be able produce and interpret media content within a diverse range of local, national and international contexts.

BUSINESS

Bachelor of Accounting and Financial Services

go.uow.edu.au/ba-fs

DURATION	3 years
CAMPUS	Sydney
STARTS IN	Autumn (February)
IELTS	Overall:6 (R:6, W:6, L:6, S:6)
CRICOS	078817C
PROFESSIONAL RECOGNITION	

Graduates are eligible for membership of CPA Australia, Chartered Accountants ANZ, and the Institute of Public Accountants (IPA); and the Association of Chartered Certified Accountants (ACCA), the Association of International Accountants (AIA), and the Financial Services Institute of Australasia (FINSIA). For more information, visit business.uow.edu.au/accreditation

Accountancy alongside financial services provides a broader knowledge base of financial aspects, including managing other people's money to help plan for the future, not only for individuals but also for businesses.

This degree includes advanced financial literacy, understanding and predicting risk, corporate accounting and sustainability reporting, understanding the legislative requirements and compliance aspects, and enhanced capabilities in analysing complex situations and communicating at senior levels. Critical thinking, researching skills and industry placement are integrated into the program to provide you with a well-rounded degree.

Bachelor of Banking and Financial Services

go.uow.edu.au/bb-fs

DURATION	3 years
CAMPUS	Sydney
STARTS IN	Autumn (February)
IELTS	Overall:6 (R:6, W:6, L:6, S:6)
CRICOS	078818B
PROFESSIONAL RECOGNITION	

Graduates are eligible to apply for membership of the Financial Services Institute of Australasia (FINSIA). For more information, visit business.uow.edu.au/accreditation

Banking, coupled with financial services, provides a thorough understanding of the commercial disciplines of banking and credit assessment, as well as broader markets servicing individuals and businesses, both within Australia and internationally. The industry is global, offering diverse opportunities to develop and create growth for the economy.

This degree will build your core knowledge and understanding of the financial services sector with particular focus on banking. This includes financial reporting, corporate finance, understanding and predicting risk, understanding legislative requirements, an enhanced ability to communicate and understand processes. Critical thinking, researching skills and industry placement are integrated into the program to provide you with a well-rounded degree.

Bachelor of Business

go.uow.edu.au/bbus

DURATION	3 years
STARTS IN	Autumn (February), Spring (July)
IELTS	Overall:6 (R:6, W:6, L:5, S:5)
CRICOS	075096M
PROFESSIONAL RECOGNITION	

The Bachelor of Business is recognised by a number of professional associations in Australia and overseas. For more information, visit business.uow.edu.au/accreditation

The Bachelor of Business is the Faculty of Business' most flexible degree offering a broad education across all key aspects of the business environment. In addition to studying the essential core disciplines of accounting, economics, finance, management and marketing, you can tailor your studies according to your interests by choosing electives from a particular Business discipline, or you can combine Business electives with subjects from other disciplines.

Bachelor of Commerce

DURATION	3 years
STARTS IN	Autumn (February), Spring (July)
IELTS	Overall:6 (R:6, W:6, L:5, S:5)
CRICOS	027464A / 081887G DS
PROFESSIONAL RECOGNITION	

The Bachelor of Commerce is recognised by a number of professional associations in Australia and overseas. Recognition for particular majors is shown below; for full details visit our Professional Recognition website business.uow.edu.au/accreditation

DS Dean's Scholar available go.uow.edu.au/bcomm-ds

The Bachelor of Commerce offers a foundation year that covers all core disciplines of business, giving students a solid understanding of issues facing business today. The degree is designed for students who would like to major in one or more of the principal areas of commerce. You will receive relevant industry driven content and a firm foundation in the principles of ethical commerce, preparing you to succeed in your chosen career, and for the next generation of leadership roles.

In every major, you will undertake a final-year capstone subject that lets you apply everything you've learned up to that point in collaboration with students from other disciplines. Plus, you have the option of applying for an internship that provides work-integrated learning.

MAJORS

ACCOUNTANCY **DS**

go.uow.edu.au/bcomm-accy

PROFESSIONAL RECOGNITION

Graduates are eligible for membership of CPA Australia, Chartered Accountants ANZ, the Institute of Public Accountants (IPA), the Association of Chartered Certified Accountants (ACCA), and the Association of International Accountants (AIA). For more information, visit business.uow.edu.au/accreditation

Accountancy is about providing reliable, timely and accurate information for decision makers, especially for economic decisions. Topics include financial reporting, auditing and management accounting. You will learn about financial accounting in its organisational, social and political contexts as well as study relevant law subjects (including taxation law and law of business organisations) to be eligible for associate membership of professional accounting bodies.

BUSINESS LAW **DS**

go.uow.edu.au/bcomm-buslaw

Understanding the context, application and the impact of law on the structures and transaction of business is crucial to business innovation. Business law encompasses many overlapping fields, ranging from specific regulatory frameworks to corporate governance. Fields you can focus on include international business law, banking and taxation law, employment and anti-discrimination law and media law.

ECONOMICS **DS**

go.uow.edu.au/bcomm-econ

Economists are interested in the behaviour of consumers and business firms, the labour market, health care, the environment, technology and innovation, economic growth and development, monetary and fiscal policy, international trade and finance, and the global economy.

You will study both macroeconomic and microeconomic theory with an emphasis on policy and its effect on working economies. You will look at what determines supply and demand for various goods and services and how prices are determined, consumption and investment patterns, international influences on the economy, the role of government within the economy and money and interest rates.

FINANCE **DS**

go.uow.edu.au/bcomm-fin

PROFESSIONAL RECOGNITION

Graduates are eligible to apply for membership of the Financial Services Institute of Australasia (FINSIA). For more information, visit business.uow.edu.au/accreditation

Finance is about money and investments. People on their own and in partnerships, companies and other entities (including state and federal governments), have a common objective of profitable investment. You will learn the theoretical knowledge and tools demanded by employers in all sections of the world economy: investment, financial markets, financial modelling and portfolio analysis. You will explore corporate finance, including financial strategies, security analysis and portfolio management.

FINANCIAL PLANNING **DS**

go.uow.edu.au/bcomm-finplan

PROFESSIONAL RECOGNITION

Graduates are eligible to apply for membership of the Financial Services Institute of Australasia (FINSIA). For more information, visit business.uow.edu.au/accreditation

Financial planners must have an understanding not only of finance but of accounting, management and marketing. Financial planning is the design of specific financial outcomes that meet a client's unique needs and objectives, given their financial resources and risk profile. You will investigate securities and the market they operate in as well as theories of the market and the equilibrium prices of securities. You will learn how to assess investments, and the method for identifying the best financial product for a client, with particular attention to their risk profile.

HUMAN RESOURCE MANAGEMENT **DS**

go.uow.edu.au/bcomm-hrm

PROFESSIONAL RECOGNITION

The HRM major is accredited by the Australian Human Resources Institute. For more information, visit business.uow.edu.au/accreditation

People are an organisation's most valuable resource. Human resource management (HRM) is concerned with finding the right staff for an organisation—and having employed them, nurture them so they want to stay and give the best to their jobs. Specific focus is placed on the facilitation, acquisition and development of staff, positively influencing their employment performance, and monitoring and managing the processes of staff retention and turnover. HRM also looks at the surrounding aspects of human resource management such as recruitment and selection, performance appraisal, job analysis and design, and training and development.

INTERNATIONAL BUSINESS **DS**

go.uow.edu.au/bcomm-intbus

International business is about understanding business in other cultures and regions, and learning how to think globally about the business world. You will learn how to manage across cultural boundaries in an international business context, having gained knowledge on international human resource management and trade environments. You'll improve your understanding of leadership, strategy, cultural diversity, communications and decision making as they relate to contemporary international business issues.

MANAGEMENT **DS**

go.uow.edu.au/bcomm-mgmt

Management is the art and science of planning, coordinating and leading group efforts. It is the mobilising of human and material resources to achieve organisational goals. You will learn how to strategically manage both physical and intangible assets for organisational success. You will do this by gaining a sound understanding of the framework of organisational structures, including the local and international environments in which they operate.

MARKETING **DS**

go.uow.edu.au/bcomm-mktg

Marketing is the activities, institutions and processes for creating, communicating and delivering products and services. This includes facilitating relationships to deliver value for consumers, clients and society. It's about everything from establishing who the customer is to developing a competitive advantage by effectively positioning products/services in the market. You will study how consumers behave, how organisations find out about their markets and the customers in those markets, how to create effective marketing communications campaigns, and how organisations manage marketing successfully.

PUBLIC RELATIONS DS

go.uow.edu.au/bcomm-pubrel

Public relations (PR) is about managing information between private and public spaces—between organisations and stakeholders, individuals and the public, or a combination of these. The key is effective communication and the way this information is planned and executed. You will learn how to communicate effectively with internal and external stakeholders using a range of media. Learn how to evaluate the cultural and organisational contexts, key trends and ethical issues influencing contemporary PR, and to critically evaluate the role of PR in society and organisations.

SUPPLY CHAIN MANAGEMENT DS

go.uow.edu.au/bcomm-scmgmt

PROFESSIONAL RECOGNITION

Bachelor of Commerce (Supply Chain Management) graduates are eligible for membership of the Logistics Association of Australia (LAA); the Supply Chain & Logistics Association of Australia (SCLAA), and the Logistics & Supply Chain Management Society (LSCMS) – Singapore. For more information, visit business.uow.edu.au/accreditation

Supply chain management is concerned with the entire lifecycle of a product or service, from before it is made, to how it is disposed of, and how it moves between each stage. As well as goods and services, supply chain managers analyse and manage information from the suppliers, through intermediaries, to the customer.

You will learn the principles and tools associated with 'quality management' and the relationships between e-commerce and supply chains. You will also gain an understanding of total supply chain management and have the opportunity to specialise in a number of areas such as logistics, operations, systems thinking, continuous quality improvement and supply chain strategies.

Bachelor of Economics and Finance

go.uow.edu.au/beconfin

DURATION	3 years
STARTS IN	Autumn (February), Spring (July)
IELTS	Overall:6 (R:6, W:6, L:5, S:5)
CRICOS	075271A
ACCREDITATION	Graduates are eligible to apply for membership of the Financial Services Institute of Australasia (FINSIA). For more information, visit business.uow.edu.au/accreditation

Economics is concerned with the big picture—how a country, region or particular market is operating; while finance is a more microscopic look at industry risk and return on investment. The two disciplines complement each other giving you a more complete picture of the business world—and open many doors to sought-after careers.

This degree is for high achievers and as a graduate of the degree you will be able to identify and apply the tools of analysis to a wide range of economic issues, including the behaviour of consumers and firms, the labour market, the environment, fiscal and monetary policy, and international trade.

Your final year culminates with an exciting applied research project capstone subject. This is an experiential learning opportunity that offers a workplace-based project, or more traditional research-based project.

Bachelor of Commerce – TAFE Advanced Diploma of Events

go.uow.edu.au/bcomm-emgmt

DURATION	3 years
STARTS IN	Autumn (February), Spring (July)
IELTS	Overall:6 (R:6, W:6, L:5, S:5)
CRICOS	027464A

Event management is the special branch of management that focuses on using managerial and logistical techniques to organise and run these events. It is a dynamic industry that requires forward planning to execute a seamless event.

The degree will give you the practical, vocational workplace skills as well as theoretical knowledge necessary to operate in a business context. This qualification provides a pathway to work in events in a range of industries including tourism and travel, hospitality, sport, cultural and community sectors.

The first half of the degree is a combination of study at TAFE and UOW while the final half is study at UOW only.

You will also undertake a final-year capstone subject that lets you apply everything you've learned up to that point in collaboration with students from other disciplines. Plus, you have the option of applying for an internship that provides work-integrated learning.

Bachelor of Commerce – TAFE Advanced Diploma of Hospitality

go.uow.edu.au/bcomm-hmgmt

DURATION	3 years
STARTS IN	Autumn (February), Spring (July)
IELTS	Overall:6 (R:6, W:6, L:5, S:5)
CRICOS	027464A

The hospitality industry—from entertainment and recreation to accommodation and food service—forms a key part of the economy of many nations, including Australia. It is a highly diverse industry that requires flexible, responsive managers to successfully guide businesses.

Work will be undertaken in various hospitality and tourism settings such as restaurants, hotels, catering operations, clubs, nightclubs and cafes.

The first half of the degree is a combination of study at TAFE and UOW while the final half is study at UOW only.

You will also undertake a final-year capstone subject that lets you apply everything you've learned up to that point in collaboration with students from other disciplines. Plus, you have the option of applying for an internship that provides work-integrated learning.

Bachelor of Commerce – TAFE Advanced Diploma of Travel and Tourism

go.uow.edu.au/bcomm-tmgmt

DURATION	3 years
STARTS IN	Autumn (February), Spring (July)
IELTS	Overall:6 (R:6, W:6, L:5, S:5)
CRICOS	027464A

Travel and tourism are worldwide industries that continue to play an important part in both wealthy nations and developing economies. In many ways, they are businesses of adventure, but are also building global communities and creating wealth at every level.

The degree offers practical, vocational workplace skills and knowledge of the tourism industry together with the broader conceptual base necessary for senior level management.

The first half of the degree is a combination of study at TAFE and UOW while the final half is study at UOW only.

You will also undertake a final-year capstone subject that lets you apply everything you've learned up to that point in collaboration with students from other disciplines. Plus, you have the option of applying for an internship that provides work-integrated learning.

CREATIVE ARTS, COMMUNICATIONS AND MEDIA

Bachelor of Journalism

go.uow.edu.au/bjour

DURATION	3 years
STARTS IN	Autumn (February)
IELTS	Overall: 7 (R: 6.5, W: 7, L: 6, S: 6)
CRICOS	058983K

The Bachelor of Journalism provides in-depth hands-on training in journalism, converging media (radio, TV, web, phone, tablet), digital communication and multimedia storytelling. It has a strong professional focus, with an emphasis on practical learning and studio-based studies in multimedia content production. You will learn to research, produce and present entertaining and timely stories through video, audio, print and digital technologies including podcasting and webcasting, working both independently and collaboratively.

You'll be part of the UOWTV Multimedia student newsroom, radio program, YouTube channel and weekly web magazine 'The Current'. You will experience real deadlines and have the opportunity to engage with community and industry.

Bachelor of Performance

go.uow.edu.au/bperf

DURATION	3 years
STARTS IN	Autumn (February)
ENTRY	Entry is via an audition/interview. Entry requirements can be found at go.uow.edu.au/bperf
IELTS	Overall: 6 (R: 6, W: 6, L: 5, S: 5)
CRICOS	072568G / 083965D DS
DS	Dean's Scholar available go.uow.edu.au/bperf-ds

The performing arts offers a wide variety of roles and occupations: from acting, singing and directing to production, lighting, sound stage management and set design. The performing arts form part of the creative industries sector—a \$32 billion dollar industry that is one of the fastest growing in the world.

Subjects will cover traditional interpretive actor training, developing your skills in acting, voice, singing and movement, and also focus on devised works for theatre and contemporary performance. You will study theatre-making with an emphasis on collaboration and ensemble practice. Subjects also cover the history and theory of theatre and professional practice.

Bachelor of Communication and Media Studies

go.uow.edu.au/bcms

DURATION	3 years
STARTS IN	Autumn (February), Spring (July)
IELTS	Overall: 6 (R: 6, W: 6, L: 5, S: 5)
CRICOS	045471G / 081885J DS
DS	Dean's Scholar available go.uow.edu.au/bcms-ds

Communication and Media Studies will prepare you to succeed in advertising, public relations and corporate branding. You will be able to research, plan, execute and manage marketing campaigns and acquire skills in issue management, product publicity, crisis communications, and media relations.

MAJORS

DIGITAL MEDIA AND COMMUNICATION DS

go.uow.edu.au/bcms-digmedcom

Media and communication messages are distributed across many digital platforms including television, radio, the internet, public relations, mobile technologies, movies, and music. Digital technologies underpin all sectors of the contemporary communications environment, and the internet revolution has brought to life a new ecology of networked digital media, radically changing the way we work, play, and communicate.

Core subjects provide you with an understanding of the core cultural and technological dynamics of contemporary digital media. These subjects offer a framework of practical competencies to operate successfully as a professional communicator in a global media market. Elective subjects allow you to develop digital media skills and an understanding in important and applied contexts such as journalism, political communication and media arts.

GLOBAL MEDIA AND COMMUNICATION DS

go.uow.edu.au/bcms-globmedcomm

From climate change to global inequalities, international conflict to refugee movements, we understand global challenges mainly through media. Media and communications are distributed across many platforms, and in a world of global media, messages from these platforms, especially the internet, are being broadcast across national, cultural and linguistic barriers. Global media and communication explores the cultural, commercial and social aspects of this phenomenon.

Core subjects equip you with skills in a range of fields, including social justice, interventions, and networking and communicating across cultures. You will develop your skills in negotiating cultural difference and diversity, and will be able to produce and interpret media content within a diverse range of local, national and international contexts. The global media and communication major is complemented very well by language studies: choose from French, Italian, Japanese, Mandarin or Spanish.

JOURNALISM AND PROFESSIONAL WRITING

go.uow.edu.au/bcms-jourprofwrit

Journalists gather, assess, create and present news and information to a wide range of audiences and they also write, edit and publish a broad variety of written materials. Professional writing is a must-have skill in the journalism world as journalists write feature articles, investigate and report on a wide range of issues, and write for the media.

Core subjects equip you with skills in a range of fields, including journalism, and writing for organisations, both government and corporate. The Journalism and Professional Writing major is practical: you will source stories and write for a range of publications within the overall news ecology, including newspapers, magazines and websites.

MARKETING COMMUNICATION AND ADVERTISING

go.uow.edu.au/bcms-mktgcommadv

Marketing, communications and advertising are coordinated messages about a product or service delivered through one or more channels (television, radio, social media, public relations activities) to a range of audiences in order to influence how they think and feel. The marketing communications and advertising major will prepare you to succeed in advertising, public relations and corporate branding. You will be able to research, plan, execute and manage marketing campaigns and acquire skills in issue management, communications technology, product publicity, crisis communications, and media relations.

Bachelor of Arts

DURATION	3 years
STARTS IN	Autumn (February), Spring (July)
IELTS	Overall:6 (R:6, W:6, L:5, S:5)
CRICOS	000612E

Studying arts at UOW allows you to tailor a degree specifically to your interests. This cross-discipline degree will give you new perspectives on approaching ideas and problems and expand your career options as you finish your studies. You will graduate with an interdisciplinary focus, flexibility, and practical skills to prepare you for real world problems.

MAJORS

CREATIVE WRITING

go.uow.edu.au/barts-cwrit

Creative writing lets you express ideas and thoughts in an imaginative way. It allows you to show feelings and emotions through writing; you're not just relaying facts or conveying information. Creative writers write to entertain or educate someone, to spread awareness about something or someone, or simply write as a way of sharing a human experience, like love or loss.

A UOW degree in creative writing will focus on three key areas of creative writing practice: poetic, dramatic and narrative. You will be able to produce new work in poetry, drama and short stories and reflect on these practices in relation to the history and politics of writing.


PHOTOGRAPHY

go.uow.edu.au/barts-phot

Photography is a form of art and expression. It is a graphic communication that can be internationally understood. It can be used to show facts, inform, educate, entertain, reform, or share some experience with other people. Photography will take you through visual experiences and critical thinking.

You will undertake a range of studies utilising analog and digital technologies in diverse studio subjects including digital photography and Photoshop, darkroom processes and printing, studio lighting (portraiture and still life), fieldwork site and context, photo-assemblage and series, and photography in the expanded field of new technologies (including audio and the moving image). As well as your Photography major, you must elect a minor from the Faculty of Law, Humanities and the Arts.

Bachelor of Creative Arts

DURATION	3 years
STARTS IN	Autumn (February)
IELTS	Overall:6 (R:6 / W:6 / L:5 / S:5)
CRICOS	001709K / 081897E DS
	Dean's Scholar available go.uow.edu.au/bca-ds

Studying creative arts at UOW means you get the right balance of practical and theoretical subjects and you get to design your own degree to meet your career aspirations. Be inspired by our purpose-built labs, the experienced practising artists teaching you, and your fellow students. Benefit from our technical facilities and studio-based practice where you are encouraged to carve out your own creative niche. Work alongside exceptional artists exploring new genres and forms in the creative industries and the impact these have on the creative landscape.

MAJORS

CREATIVE WRITING

go.uow.edu.au/bca-cwrit

Majoring in creative writing will allow you to focus on three key areas of creative writing practice: poetic, dramatic and narrative. You will be able to produce new work in poetry, drama, writing and short stories and reflect on these practices in relation to the history and politics of writing.

GRAPHIC DESIGN

go.uow.edu.au/bca-gdes

A graphic design major combines the study of graphic design and design thinking with studio-based practice in print and screen-based design. You will learn a range of advanced graphic design techniques and practices including visual communication design, innovations in design practice and sustainability and ethics. You will be encouraged to take a collaborative approach to your study with students from other creative disciplines.

MUSIC

go.uow.edu.au/bca-music

The study of music integrates physical, intellectual and emotional aspects, including instrumental or vocal performance, composition, music production, theory and history, in order to gain a deeper understanding of how music works as well as to develop skills as a creative practitioner to prepare for a career in the arts.

This is a versatile, hands-on degree that prepares you to become part of the global creative industries by focusing on contemporary music practice. The music major combines teaching in performance and composition with developments in electronic media, building your skills and expertise across three interrelated areas: music studio, audio production and critical studies in music.

PHOTOGRAPHY

go.uow.edu.au/bca-phot

Photography is a form of art and expression—it's a graphic communication that can be internationally understood. It can be used to show facts, inform, educate, entertain, reform, or share the human experience remembering that a picture tells a thousand words.

In this degree you undertake a range of studies utilising analog and digital technologies in diverse studio subjects. You will gain an understanding of traditions relevant to photography in historical, theoretical and contemporary visual art contexts.

Subjects include digital photography and Photoshop, darkroom processes and printing, studio lighting (portraiture and still life), fieldwork site and context, photo- assemblage and series, and photography in the expanded field of new technologies (including audio and the moving image).

THEATRE **DS**

go.uow.edu.au/bca-thea

The study of theatre looks at how performers, props, light, special effects, movement, sounds and music are combined to present a piece of written work to a live audience to entertain and inform. It considers all the elements of how the stage is presented to create atmosphere and impact.

This flexible degree equips you with skills in a broad range of performance-related areas including stage craft, dramaturgy, stage management and the production of live performance. You will learn to refine your performance skills including acting, singing, movement and voice. You will also receive an introduction to lighting and sound design. It is primarily practice-based and offers opportunities to work with professional artists on the creation of contemporary theatre works. You will learn that theory and history are essential to your development as an informed, professional and self-reliant practitioner.

VISUAL ARTS **DS**

go.uow.edu.au/bca-visart

Visual Arts represents a category of artistic disciplines including fine arts, conceptual art and contemporary arts. This field includes painting, print-making, photography, drawing, sculpture and textiles.

This flexible degree equips you with technical skills and best-practice techniques in studio practice and related theory and history studies. The studio processes cover textiles, painting and sculpture. You'll also receive a strong foundation in visual and design concepts and then work towards your chosen area of specialisation in studio subjects. Explore the areas of drawing, printmaking, photography, video, installation, digital image making and curatorial practices.

VISUAL ARTS AND DESIGN **DS**

go.uow.edu.au/bca-vad

Visual arts and design couples traditional visual art forms such painting, print-making, photography, drawing, sculpture, and textiles with contemporary digital design skills, such as visual communication design, innovations in design practice, and sustainability and ethics.

This degree combines study in the fields of both visual arts and design including both studio practice and related theory and history studies blending the cultural and vocational aspects of traditional and new media. You will explore the areas of drawing, printmaking, photography, video, installation, digital image making and curatorial practices. Investigate a range of graphic design techniques and practices across a number of platforms including visual communication design, innovations in design practice and sustainability and ethics.

Bachelor of Digital Media

go.uow.edu.au/bdigmed

DURATION	3 years
CAMPUS	Innovation Campus
STARTS IN	Autumn (February)
IELTS	Overall:6 (R:6, W:6, L:5, S:5)
CRICOS	071836A

The Bachelor of Digital Media incorporates theoretical studies in creative and professional practice with practical and studio-based studies in media content production. It has been designed for students keen to pursue careers in creative digital media production, with the freedom to focus on technical or artistic passions. It focuses specifically on digital filmmaking, digital photography, film and TV studio practice, editing, animation and experimental media arts.

Our Digital Media Centre (DMC) teaching and technical facilities support your professional learning experience:

- Two-storey TV studio with a range of specialist industry-standard equipment.
- Animation studio with acoustic panelling, green screen and lighting grids.
- Two 'Black Box' studios with acoustic panelling and lighting grids.
- Five computer labs, including an animation and editing lab and a dedicated editing suite.
- 116-seat lecture theatre with widescreen cinema projection and 12.1 surround sound system.
- DMC Gallery space for exhibiting art work.

EDUCATION

PROFESSIONAL EXPERIENCE

All UOW Education undergraduate courses involve placement in schools as part of the Professional Experience component. Students are provided with opportunities to undertake Professional Experience in local government and non-government schools throughout the course.

Professional teaching experiences are integrated into each year of the degree and usually occur in the Illawarra, Shoalhaven, South West Sydney, Southern Highlands and Southern Sydney schools. There are also opportunities for students to apply for 'out-of-area' Professional Experiences (e.g. in rural NSW) and International Teaching Experiences in countries such as Thailand, Fiji, and China.

Please note: Professional Experience is a compulsory component embedded in our undergraduate Education courses and the Master of Teaching (Primary/Secondary) degree. Therefore it is an expectation that students who participate in these courses are capable of meeting the demands of navigating their own way to, from and around the Professional Experience contexts e.g. school sites.

Under the Child Protection (Working with Children) Act 2012, and the Child Protection (Working with Children) Regulation 2013 students enrolled in UOW Education degrees, undertaking professional experience placement in schools or other educational institutions that involves children or young people, may be required to complete a Volunteer / Student Declaration. However, pre-service teachers who participate in Internship programs in NSW schools will be required to undergo a Working With Children Check (WWCC).

SUPPLEMENTARY ENTRY REQUIREMENT

To be employed by the NSW Department of Education & Communities as a primary school teacher you must have completed 2 units of Mathematics and 2 units of English, or equivalent. If you don't have the required level of either, you will undertake concurrent study with your degree.

DEAN'S SCHOLAR

The Dean's Scholar is a program for high-achieving students who wish to continue their studies through honours and research degrees. As a Dean's Scholar you will make a scholarly contribution to your field of study and to UOW. You will have access to an academic mentor, extended library privileges, invitations to attend school workshops and seminars, and networking events. There is also the opportunity for casual employment in the UOW Faculty of Social Sciences, community research, or projects supervised by leading practitioners or scholars for 15 hours per year.

Bachelor of Education – The Early Years

go.uow.edu.au/bed-eyears

DURATION	4 years
STARTS IN	Autumn (February)
IELTS	Overall: 7.5 (R: 7.0, W: 7.0, L: 8.0, S: 8.0)
CRICOS	064117B / 081896F DS
ACCREDITATION	The Bachelor of Education – The Early Years is accredited through the Australian Children's Education & Care Quality Authority (ACECQA).
DS	Dean's Scholar available go.uow.edu.au/bed-eyears-ds

During this degree you will study:

- The development of young children and their connection to family, community, and culture
- Improving education and developmental outcomes for children
- Establishing relationships with children and families
- Cultural and social diversity
- Early intervention and transition to school
- Leadership and advocacy
- Creating physical and social learning environments.

For the duration of this degree you will be part of the Professional Partners in Practice (PPP) and engage in a continuous professional mentoring program. This will give you invaluable industry experience and professional connections that will enhance your employment pathways and opportunities. You will 'learn by doing' in the Professional Experience Program, spending up to 16 weeks teaching in early childhood education and care centres.

Bachelor of Health and Physical Education

go.uow.edu.au/bphysed

DURATION	4 years
STARTS IN	Autumn (February)
IELTS	Overall: 7.5 (R: 7.0, W: 7.0, L: 8.0, S: 8.0)
CRICOS	062239G / 081891M DS
ACCREDITATION	This degree is accredited by the NSW Board of Studies Teaching and Educational Standards (BOSTES) and is recognised as a professional teaching qualification in other jurisdictions nationally and internationally. Students seeking work outside Australia are advised to check with potential employers and other teacher registration authorities for local requirements.
DS	Dean's Scholar available go.uow.edu.au/bphysed-ds

This four-year degree gives you expert theory and professional experience for employment as a Health and Physical Education teacher. You may also gain employment in educational environments such as Game Development Officers in Sports. You will learn through face-to-face delivery in classrooms, online learning and community settings.

You will study physical and health education subjects including games and sports, rhythmic movements, mental and sexual health, relationships, curriculum and pedagogy (the method and practice of teaching), anatomy and physiology, biomechanics, educational foundations, and movement skills. You will also study broader complementary subjects including Aboriginal Education, Information and Communication Technology, Learners with Exceptional Needs, Educational Research, Communication, and Risk and Behaviour Management.

Bachelor of Mathematics Education

go.uow.edu.au/bmathed

DURATION	4 years
STARTS IN	Autumn (February)
IELTS	Overall: 7.5 (R: 7.0, W: 7.0, L: 8.0, S: 8.0)
CRICOS	051340B
ACCREDITATION	This degree is accredited by the NSW Board of Studies Teaching and Educational Standards (BOSTES) and is recognised as a professional teaching qualification in other jurisdictions nationally and internationally. Students seeking work outside Australia are advised to check with potential employers and other teacher registration authorities for local requirements.

Mathematics is a discipline central to many branches of science and commerce. Given its wide variety of applications, teaching the next generation of mathematicians requires specific skills. UOW Mathematics Education involves learning mathematics and how to teach it effectively.

During this four-year degree you will study a combination of maths and education subjects allowing you to practically apply both disciplines throughout your degree. Mathematics subjects including calculus, algebra, statistics and mathematical modelling are complemented with education subjects about teaching and learning strategies including learning and development, pedagogy (the method and practice of teaching), professional teaching skills, curriculum studies and meeting learners' needs.

Bachelor of Primary Education

go.uow.edu.au/bprimed

DURATION	4 years
STARTS IN	Autumn (February)
IELTS	Overall: 7.5 (R: 7.0, W: 7.0, L: 8.0, S: 8.0)
CRICOS	059750G / 081899C DS
ACCREDITATION	This degree is accredited by the NSW Board of Studies Teaching and Educational Standards (BOSTES) and is recognised as a professional teaching qualification in other jurisdictions nationally and internationally. Students seeking work outside Australia are advised to check with potential employers and other teacher registration authorities for local requirements.

DS Dean's Scholar available go.uow.edu.au/bprimed-ds

Primary teaching is a rewarding profession that can change lives. A primary teacher educates children from Kindergarten to Year 6 (ages 5 to 12 years) and teaches all areas of the Australian primary curriculum. UOW Bachelor of Primary Education graduates focus on educating the 'whole child' and promote lifelong learning in children.

In addition to studying the Australian curriculum subjects, you will focus on educational foundation subjects including Teaching Gifted Learners, Aboriginal Education, Learners with Exceptional Needs, Educational Research, and Teaching Linguistically and Culturally Diverse Students.

You can choose to study an education minor in Quality Mathematics Teaching, Information & Communication Technology (ICT), Literacy and Teaching, Environmental Education, The Arts, Special Education or English as a Second Language (ESL).

Bachelor of Science Education

go.uow.edu.au/bscied

DURATION	4 years
STARTS IN	Autumn (February)
IELTS	Overall: 7.5 (R: 7.0, W: 7.0, L: 8.0, S: 8.0)
CRICOS	069491F
ACCREDITATION	This degree is accredited by the NSW Board of Studies Teaching and Educational Standards (BOSTES) and is recognised as a professional teaching qualification in other jurisdictions nationally and internationally. Students seeking work outside Australia are advised to check with potential employers and other teacher registration authorities for local requirements.

Science Education at UOW involves learning science and how to teach it effectively. As a science teacher you will teach the structure and behaviour of both the physical and natural world through observation and experiment. UOW educated science teachers have practical teaching skills and a high-level knowledge of science.

Science subjects including biology, chemistry, earth and environmental science, and physics are complemented with education subjects about teaching and learning strategies including learning and development, pedagogy (the method and practice of teaching), professional teaching skills, curriculum studies and meeting learners' needs.

Bachelor of Education Studies

go.uow.edu.au/bedstud

DURATION	3 years
STARTS IN	Autumn (February)
IELTS	Overall: 7.5 (R: 7.0, W: 7.0, L: 8.0, S: 8.0)
CRICOS	086227C
ACCREDITATION	This course is not a teaching in schools qualification. Application has, however, been made to the NSW Board of Studies and Educational Standards (BOSTES) to acknowledge the first full year of the course as study that meets the entry requirements for primary or secondary teaching of BOSTES accredited courses.*

This degree will provide you with flexibility in career choice, including vocational education and training, TESOL, educational technologies, or pathways to school teaching. Year one will focus on core knowledge that is central to any teaching role. This includes approaches to teaching and learning, literacy, numeracy, and an understanding of work and community contexts where educational practice can be applied.

In years two and three you will learn the skills of teaching, training and assessing in adult learning environments. You will have the opportunity for workplace experience in an adult education context.

*Subject to BOSTES approval, successful completion of the prescribed first year subjects will meet the requirements for transfer into second year of the Bachelor of Primary Education or Bachelor of Health and Physical Education.

ENGINEERING

Bachelor of Engineering (Honours)

DURATION	4 years
STARTS IN	Autumn (February), Spring (July)
IELTS	Overall: 6 (R: 6, W: 6, L: 6, S: 6)
CRICOS	027466K / 083341C S
ACCREDITATION	UOW's engineering programs are accredited by Engineers Australia and relevant world engineering bodies through the Washington Accord. This ensures recognition by equivalent professional engineering bodies in the USA, UK, Hong Kong, Japan, New Zealand, Canada, South Africa, Ireland, Korea, Malaysia, Singapore and other countries. This recognition ensures that graduates from this course are admitted, on application, to the grade of Graduate Membership of Engineers Australia. Scholar option available go.uow.edu.au/beng-schol

S



The Faculty of Engineering & Information Sciences' ongoing high-quality research gives us admission to the Go8 – Group of Eight Engineering and Associates, the top research faculties in Australia.

Engineers design and create solutions to improve everyday life, from the large scale to the nano-level. Engineering is life in action: engineers help create clean water and waste recycling, reliable food sources and storage; they design medical equipment, improve infrastructure and find more sustainable energy sources.

As an engineering student at UOW you will have access to fully-equipped laboratories and the latest computer-aided software that is used in modern industrial workplaces.

Our engineering students are trained through practical learning experiences including:

- Laboratory experiments
- Problem based learning
- Computer simulations
- Teamwork assignments
- Industrial case studies
- Project management
- Site visits to industry

Our Engineering courses are designed to meet the needs of modern engineering and the innovative focus of industry.

PLACEMENT

Your degree includes a 12-week hands-on industry placement. You may gain credit for relevant work experience, either in Australia or overseas, by participating in our Professional Options Program.

DOUBLE MAJOR PROGRAM S

The below double major degrees will make you highly employable in specialist industries and government bodies, operating in complex environments.

DOUBLE MAJORS

CRICOS 078311G / 083342B S

Civil – Environmental	5 years
Civil – Mining	5 years
Mechanical – Materials	5 years
Mechanical – Mining	5 years
Mining – Environmental	5 years
Mining – Materials	5 years

FLEXIBLE ENTRY

go.uow.edu.au/beng-flex

You will study a common first year allowing you to learn more about engineering and its different fields before deciding which discipline to study. The common first year provides you with sound fundamentals in mathematics, statistics, physics, chemistry, computing, engineering science and communication, mechanics, materials and fluids. You then focus on your chosen major study from second year.

MAJORS

CIVIL ENGINEERING S

go.uow.edu.au/beng-civ

Civil engineers build and maintain the infrastructure of advanced modern living. They plan, design, construct, operate and maintain everything from buildings to bridges, tunnels and dams, highways and airports, power plants, water and sewerage systems.

The later years of the Civil Engineering degree cover areas including: structural engineering, water engineering, geomechanics, engineering management, engineering applications and design, materials and transport, and surveying.

COMPUTER ENGINEERING S

go.uow.edu.au/beng-comp

Computer engineers design computers and/or computer systems, hardware and software to control sensors, embedded devices and manufacturing or industrial plants. This field of engineering not only focuses on how computer systems themselves work, but how they integrate into the larger picture.

In the Bachelor of Engineering (Honours) Computer Engineering you will study electrical engineering, software design and hardware-software integration, from the development of super computers to circuit design. You will acquire specialist expertise in the fields of computer architecture and software design to combine hardware and software solutions to solve practical problems.

The later years of the Bachelor of Engineering (Honours) Computer Engineering focus on the development of high level computer engineering capabilities including:

- Hardware design
- Software techniques
- Signal processing
- Multimedia control systems and robotics

ELECTRICAL ENGINEERING **S**

go.uow.edu.au/beng-elec

Electrical Engineering focuses on electrical and electronic devices and systems, computer systems, telecommunications, control and electrical power engineering. Electrical engineers play a vital role in renewable energy generation, heavy industry and manufacturing installations, robotics and automation, mining and electrical power distribution.

In the Bachelor of Engineering (Honours) Electrical Engineering you will study subjects that will give you the specialist knowledge you need to move into the industry including:

- Electricity generation and distribution (including renewable energy)
- Electrical power quality
- Machines and drives
- Power electronics
- Control systems
- Automation

You can choose to specialise in any of the following sub-disciplines:

- Control Engineering – focuses on integrated sensors and control systems
- Electronics Engineering – focuses on semi-conductors and electronic components in the design and development of engineering systems
- Power Engineering – dealing with the generation, transmission and distribution of electricity

ENVIRONMENTAL ENGINEERING **S**

go.uow.edu.au/beng-env

Environmental engineers develop engineering solutions to problems that impact our land, water and air quality, with an aim for sustainable development. At UOW, environmental engineering embraces broad environmental concerns, including water quality and supply, groundwater protection and remediation, wastewater treatment, indoor and outdoor air pollution, solid and hazardous waste disposal, supply of safe drinking water, cleaning contaminated sites, preserving sensitive wetlands, and prevention of pollution through product and process design.

In your third and fourth year of the major you will branch into more specialised areas including: water quality engineering, air and noise pollution control, solid and hazardous waste management, environmental engineering design, and site remediation.

MATERIALS ENGINEERING **S**

go.uow.edu.au/beng-mat

Materials engineers play a key role in reducing environmental impact through recycling, redesigning processes to reduce waste, and developing high performance materials for new energy technologies.

At UOW you will learn to apply knowledge of science and engineering to turn raw materials into finished products, and how the structure and properties of materials can be controlled by composition and processing.

In your third and fourth year of the major you will choose electives from more specialised areas including: engineering alloys; fracture, failure and degradation; polymeric materials; ceramics, glasses and refractories; materials processing and transport; materials science and technology; metallurgical processing; materials forming and manufacturing; and sustainability in materials engineering.

MECHANICAL ENGINEERING **S**

go.uow.edu.au/beng-mech

Mechanical engineers design, build, test and maintain all kinds of machines from robots to cars to space vehicles. They are continually designing, building and testing new forms of environmentally safe technologies such as solar energy, solar vehicles, and wave and wind energy. They are also involved in advanced manufacturing, materials handling, powder technology, automotive technology, and biomechanics.

Technical subjects in the Bachelor of Engineering (Honours) Mechanical Engineering include:

- Engineering computing and instrumentation and workshop practice
- Mechanical engineering design
- Control of machines and processes
- Process design and analysis
- Manufacturing process analysis
- Manufacturing systems
- Sustainable energy
- Transport and engine technologies
- Dynamics of engineering systems
- Bulk solids handling technology
- Fluid power
- Heat transfer and aerodynamics

MECHATRONIC ENGINEERING **S**

go.uow.edu.au/beng-mtron

Mechatronic engineering is the combination of mechanical, electrical and computer technologies. Industrial robots are an example of mechatronic engineering: computer-controlled mechanical arms capable of performing manual labour with greater strength, speed and efficiency than a human.

The reality of the modern world is that computer controlled systems are commonplace in homes, business and industry. Nearly everyone uses a mechatronic system every day, from washing machines to central air-conditioning, cameras and computer printers.

In your third and fourth year of the major you will branch into more specialised areas including: control theory, microcontroller architecture and applications, electronics, mechanical engineering design, foundation in electrical energy utilisation, robotics and flexible automation.

MINING ENGINEERING **S**

go.uow.edu.au/beng-min

Mining engineers apply science, geoscience, engineering and technology to the efficient exploration and extraction of minerals from the earth, turning raw materials into valuable products.

At UOW, mining engineering focuses on the design of engineering structures, with emphasis on mining methods, ventilation, environmental engineering, rock mechanics, computer applications, mineral beneficiation, mining economics and industrial management.

The final sessions of the course are professionally oriented with the inclusion of subjects such as mine planning, occupational health and safety aspects of mining, mine water, ocean engineering, geostatistics and the environmental impact of mineral operations.

TELECOMMUNICATIONS ENGINEERING **S**

go.uow.edu.au/beng-tel

Telecommunications engineering deals with large-scale data networks, such as the internet and other devices and systems that represent, store and transmit analog and digital information. This includes data transmission, equipment, customer access technology, analog and digital radio and television systems, satellite communications, global navigation, mobile communications and remote sensing/telemetry systems.

As a telecommunications engineering student at UOW you will study data, voice and video communications, transmission through wireless and wired media, predicting and modelling communication systems performance, and detecting or correcting errors in transmission.

In the Bachelor of Engineering (Honours) Telecommunications Engineering you'll be trained to take up roles as telecommunications engineers focusing on the transmission and management of information through channels such as coaxial cable, optical fibres or free space. You will study data communications, control theory, digital signal processing and communications systems.

Bachelor of Science (Materials)

go.uow.edu.au/bsci-mat

DURATION	3 years
STARTS IN	Autumn (February), Spring (July)
IELTS	Overall:6 (R:6, W:6, L:6, S:6)
CRICOS	073927D

When you choose the Bachelor of Science majoring in Materials, you will study core materials subjects such as the detailed structure of the properties of metals, alloys, ceramics, polymers and composites. Electives in second and third years are selected from a list of subjects in the fields of Materials, Chemistry or Science and Technology Studies.

When you study materials science you'll explore the ways in which new materials are changing our world. You'll find out how to measure and control the strength of metals and polymers, learn about the structure of crystals and glasses, or discover how semiconductors work.

This course will provide you with the scientific knowledge and technical skills necessary for a successful materials based career in areas such as quality control and laboratory testing, materials process control, and research and development in government and private sector laboratories.

HEALTH AND MEDICINE

Bachelor of Pre-Medicine, Science and Health

go.uow.edu.au/bpremedscihealth

DURATION	3 years
STARTS IN	Autumn (February)
IELTS	Overall: 6.5 (R:6.5, W:6.5, L:6.5, S:6.5)
CRICOS	086246M

Pre-medical studies build a foundation for your entry into a medical school to undertake further study in preparation for a career as a doctor or surgeon, or further study enabling you to pursue a career in a profession such as dentistry, pharmacy, physiotherapy, occupational therapy or radiology.

Unique to the course is a Foundational Graduate Australian Medical School Admissions Test (GAMSAT) subject in the first year. It provides an excellent understanding of, and preparation for, the GAMSAT exam which is required for entry to many medical schools, including UOW.

From your first year, extracurricular activities outside of the classroom are vital to demonstrate your leadership, dedication and cooperation.

In your first year you will study foundational anatomy, biology, chemistry, exercise physiology and effective communication in healthcare settings.

In year two, under the guidance of the course coordinator, you can tailor your interests by selecting one of the below specialisations:

- Biomedical Research
- Exercise Science
- Health Informatics
- Health Practice
- Medical Radiation Physics
- Medical Science
- Molecular Medicine
- Nutrition

In year three, a capstone subject examines case studies across six topics. The case studies are explored via scientific summaries, clinical trial critiques, media reporting, essays and debates.

Bachelor of Medicine Bachelor of Surgery (MBBS)

go.uow.edu.au/mbbs

DURATION	4 years
STARTS IN	January
ENTRY	Completed recognised Bachelor degree (any area of study) with minimum GPA 5 on 7-point scale. Bachelor degrees must have been awarded within 10 years of application to MBBS. GAMSAT or MCAT exam, portfolio and interview. GAMSAT exam with minimum 50 in all sections. MCAT results for exams taken prior to January 2015: overall score 24 and 8 in each section. MCAT results for exams taken from January 2015 onwards: a minimum overall MCAT score of 500, and a minimum score of 123 in each sub-section. Applicants with results slightly under these scores are still encouraged to apply as an overall decision will be made based on the strength of all aspects of their application. GAMSAT and MCAT exam results must not be over two years old at time of application. Overall: 7 (R:7, W:7, L:7, S:7) 054941G
IELTS	
CRICOS	
ACCREDITATION	The School of Medicine is accredited by the Australian Medical Council (AMC) and graduates are eligible for registration as a medical practitioner. After completion of the MBBS degree, Australian graduates are required to complete an intern year in an Australian hospital as a prerequisite to full medical registration. These internships may not be available to graduates who are not Australian citizens. Further information can be found at www.heti.nsw.gov.au/programs/m/internship-nsw The UOW MBBS is an internationally recognised medical degree and students may undertake postgraduate training in a number of countries outside of Australia including Canada, USA, UK and New Zealand.

A Bachelor of Medicine Bachelor of Surgery aims to produce knowledgeable, caring and competent graduates, well prepared to practise medicine under supervision as interns, and subsequently to commence vocational training in any area of medicine.

The School of Medicine curriculum reflects the latest approach to medical education, and incorporates extensive use of existing and emerging medical education and information technologies. Local medical and other health practitioners are extensively involved in all aspects of the educational, clinical, and research and governance components of the program. The curriculum is delivered using a combination of teaching approaches:

- Clinical teaching in hospitals, clinics, and general practice surgeries
- Large and small group clinical presentations
- Seminars, tutorials and small group work

In addition, the curriculum includes activities directed at the personal and professional development of Medicine students.

Bachelor of Exercise Science & Rehabilitation

go.uow.edu.au/bexscreh

DURATION	4 years
STARTS IN	Autumn (February)
IELTS	Overall:6.5 (R:6.5, W:6.5, L:6.5, S:6.5)
CRICOS	016112E
ACCREDITATION	Graduates of the Bachelor of Exercise Science & Rehabilitation are eligible to register for accreditation as Exercise Physiologists with Exercise and Sports Science Australia (ESSA).

Exercise rehabilitation is specifically concerned with restoring good health and physical capability to people after illness or injury, or improving quality of life and managing physical function in people with chronic disease and physical disabilities. Accredited exercise physiologists are allied health professionals who specialise in the delivery of exercise for the prevention and management of chronic diseases and injuries.

You will study anatomy, physiology, exercise physiology, exercise prescription and biomechanics. Your scientific training will improve your skills in data gathering and analysis, systems integration and, most importantly, understanding the fundamental processes behind both healthy and unhealthy human bodies. This scientific foundation will enable you to adapt to a variety of situations in the workplace.

Bachelor of Exercise Science

go.uow.edu.au/bexsci

DURATION	3 years
STARTS IN	Autumn (February)
IELTS	Overall:6.5 (R:6, W:6, L:6, S:6)
CRICOS	083033D
ACCREDITATION	Graduates of the Bachelor of Exercise Science are eligible to register for accreditation as Exercise Physiologists with Exercise and Sports Science Australia (ESSA).

Exercise scientists look at the effect of exercise on human performance. They design, implement and evaluate exercise and physical activity for healthy people. They provide programs for improving general health, the prevention of chronic diseases, health promotion and enhanced sports performance.

You will study anatomy, physiology, exercise physiology, exercise prescription and biomechanics. You will gain a basic understanding of the anatomical and physiological basis of human motion and the effect of exercise, injury and disease on human performance in sport, industry and in daily living.

Bachelor of Health Science (Indigenous Health)

go.uow.edu.au/bhsihs

DURATION	3 years
STARTS IN	Autumn (February), Spring (July)
IELTS	Overall:6.5 (R:6, W:6, L:6, S:6)
CRICOS	084866K

Aboriginal and Torres Strait Islander people face a unique set of personal and community health issues. Professionals working in this field require a broad set of skills and knowledge to deliver effective, responsive and compassionate health care.

The degree includes the following subjects, Effective Communication in Health Care Relationships, Functional Structures in Indigenous Communities, Cultural Competence in Health Care Practice, Current Services in Indigenous Health, Indigenous Community Development: Environmental Health Issues, Indigenous Community Development: Health Promotion, Indigenous Community Development: Social & Emotional Wellbeing.

You can also elect to study subjects such as Introduction to Indigenous Australia, Critical Themes in Indigenous Studies, and Indigenous Peoples and Decolonisation: Global Perspectives.

Bachelor of Medical & Health Sciences

go.uow.edu.au/bmhs

DURATION	3 years/4 years Adv Honours
STARTS IN	Autumn (February)
IELTS	Overall:6.5 (R:6, W:6, L:6, S:6)
CRICOS	068533J/069350G Adv

A Advanced option available go.uow.edu.au/bmhs-adv-hons

Medical and health scientists play an important role working alongside other health professionals within the medical research and clinical health fields in both private industry and hospital settings. Using the scientific bases of human structure, function and health, medical and health scientists are involved in the development of therapies, treatments and health services.

In your first year you will cover Human Biology, Physiology, Biochemistry and Anatomy. After studying the core science subjects, you'll have the chance to customise your program of study with elective subjects that include Pathophysiology, Pharmacology, Histology, Exercise and Cardio-respiratory Physiology, Genetics, Molecular Biology, and specialised areas within chemistry, anatomy, bioethics and public health.

ACCREDITATION FOR HEALTH CAREERS

Working as a professional practitioner in exercise science, nursing, nutrition and dietetics often requires an accredited qualification. In general, the relevant professional organisations require a minimum of four years of academic study (nursing requires three years) in combination with practical or work experience. Our four-year professional degrees have been accredited by their relevant professional organisations.

Subject to meeting a very high standard of academic performance, students enrolled in the related three-year degrees may be able to transfer to the four-year professional degree or enrol in an accredited postgraduate degree. Permission to transfer is not guaranteed and is highly competitive. Full details of courses offered can be found here: coursefinder.uow.edu.au

Bachelor of Nursing

go.uow.edu.au/bnurs

DURATION	3 years / 4 years Adv
STARTS IN	Autumn (February)
IELTS	Overall: 6.5 (R: 6.5, W: 6.5, L: 6.5, S: 6.5)
CRICOS	003330B / 068538D Adv
ACCREDITATION	You will be eligible to apply to register with the Australian Health Practitioner Regulation Agency (AHPRA) through the Nursing and Midwifery Board of Australia (NMBA). Registration with AHPRA will require an IELTS score of 7.0, with a minimum score of 7.0 in all four test categories: Reading, Writing, Speaking, and Listening. Results must have been obtained no more than 2 years prior to applying for registration.

A

Advanced option available go.uow.edu.au/bnurs-adv

Nursing is one of the cornerstones of the health care system. Nurses play an important role in health promotion, prevention strategies, and in chronic disease management. Nurses are integral in the treatment of individuals, families, communities and populations. This is a privileged position and carries with it significant responsibility.

This degree is a blend of art and science, which includes sociology, anthropology, psychology and biology (particularly human anatomy and physiology).

There are four main areas of study:

- Acute care: most common in a hospital setting, this is caring for people who are suffering a distinct episode of illness
- Aged care: in order to meet the needs of older people we emphasise healthy ageing, as well as chronic and continuing care
- Community and primary care: working in practices, clinics and in people's homes alongside other health professionals
- Mental health: this is a mixture of 'patient states' with unique challenges, and it can occur in any setting (hospital or community) with any patient cohort across the life span.

During the course you will attend 21 weeks (28 for the Advanced degree) of off-campus workplace experience in hospitals, clinics, aged care facilities and health services. This will allow you to care for patients and clients, putting into place what you have learned in lectures and simulations.

Bachelor of Nursing (Overseas Qualified Nurses)

go.uow.edu.au/bnurs-oqn

DURATION	2 years
STARTS IN	Autumn (February)
ENTRY	You must be registered as a professional nurse in your home country, and must have: gained your nursing qualification within the last 10 years; OR practised as a registered nurse for three of the last ten years. You must also hold a two-year full-time (or equivalent) tertiary nursing qualification. Applicants must meet English language requirements for registration with the Australian Health Practitioner Regulation Agency (AHPRA) through the Nursing and Midwifery Board of Australia. For details, see nursingmidwiferyboard.gov.au
IELTS	Overall: 6.5 (R: 6.5, W: 6.5, L: 6.5, S: 6.5)
CRICOS	068539C

This two-year degree is for nurses who gained their qualification, and are registered outside of Australia.

Before starting this degree you will be required to attend a compulsory three-week orientation and pass all assessment activities. This orientation module ensures that you have the prerequisite knowledge and skills for clinical practice, as nursing processes and safety content in Year 1 includes medication, infection control, CPR, manual handling, medical terminology and colloquial language within the Australian context. This module is delivered via a program of simulations and workshops and includes a series of structured challenges on which you will be assessed. The orientation module is held three weeks prior to the start of Autumn session in February. If you do not pass the assessment, you will be offered a place in the three-year Bachelor of Nursing degree.

During the course you will attend 19 weeks of off-campus workplace experience in hospitals, clinics, aged care facilities and health services. This will allow you to care for patients and clients, putting into place what you have learned in lectures and simulations.

Bachelor of Nursing (Conversion)

go.uow.edu.au/bnurs-conv

DURATION	1–1.5 years
STARTS IN	Autumn (February), Spring (July)
ENTRY	Applicants must be a Registered Nurse to enrol in this course, must be eligible for registration in Australia, and have obtained their initial qualification after 1972.
IELTS	Overall: 6.5 (R: 6, W: 6, L: 6, S: 6)
CRICOS	085515C

This degree provides hospital trained nurses with the opportunity to upgrade to degree level. During this degree you will evaluate and apply concepts drawn from nursing theory and research to professional practice. You will be able to demonstrate an increased awareness of the effects of cultural, social, economic, legal and ethical influences on the development of the nursing profession. You will also develop the skills that enable health professionals to accept responsibility for a more complex level of client management.

This course does not lead to registration as a nurse in Australia; see the above two and three year nursing courses if you are seeking registration.

Bachelor of Nutrition & Dietetics (Honours)

go.uow.edu.au/bnutdiet

DURATION	4 years
STARTS IN	Autumn (February)
IELTS	Overall:6.5 (R:6.5, W:6.5, L:6.5, S:6.5)
CRICOS	084857M
ACCREDITATION	Graduates are eligible for the credentials of Accredited Practising Dietitian (APD) with the Dietitians Association of Australia (DAA).

Dietitians are specialist nutritionists who, in addition to these research and public health roles, are accredited to work with individuals and groups to help improve their health outcomes and quality of life. This occurs in settings such as the community, hospitals, private practice, research and food service.

The Bachelor of Nutrition and Dietetics (Honours) provides you with rigorous training in nutrition science and an introduction to professional practice. You will undertake clinical experience in general and specialist hospitals in the Illawarra, south-eastern regions of Sydney and rural areas, as well as in a variety of community and industrial settings. The degree includes a fourth-year Honours thesis, including research in practice.

Bachelor of Nutrition Science

go.uow.edu.au/bsci-nut

DURATION	3 years
STARTS IN	Autumn (February)
IELTS	Overall:6.5 (R:6, W:6, L:6, S:6)
CRICOS	083034C
ACCREDITATION	Graduates of this degree will be awarded associate membership of the Dietitians Association of Australia (DAA). With further work experience you can qualify to be placed on a register of nutritionists kept by the Nutrition Society of Australia.

Nutritionists are scientists who attain, maintain and promote the health of the public through nutrition research, communication of nutrition information, or public health forums.

In this course you will study the building blocks of nutrition: biochemistry, dietetics, food services and physiology. You will explore the role of nutrients in the regulation of enzymes and metabolic pathways through to food sources of nutrients and food production. You will also consider nutrition education in the community, including the effects of food and nutrition policy on health.

The program is designed to meet the prerequisite requirements for admission into the Master of Nutrition and Dietetics, which can lead to accreditation as a nutritionist/dietitian.

INFORMATION AND COMMUNICATION TECHNOLOGY

Bachelor of Information Technology

go.uow.edu.au/binfotech

DURATION	3 years
STARTS IN	Autumn (February), Spring (July)
IELTS	Overall:6 (R:6, W:6, L:6, S:6)
CRICOS	061445K / 081894G DS
ACCREDITATION	The Bachelor of Information Technology is accredited by the Australian Computer Society as meeting requirements for membership at a 'Professional' level.
DS	Dean's Scholar available go.uow.edu.au/binfotech-ds

The University of Wollongong has experts encompassing the entire breadth of the underlying sciences, IT, engineering and mathematical methodologies in the ICT industry. Working closely with industry partners we ensure all programs remain relevant to industry trends and developments. Students study real-world projects and interact with and learn from industry professionals to ensure their job-readiness upon graduation.

The Bachelor of Information Technology provides foundation knowledge of organisational areas in IT, including:

- Database management
- Programming
- Information systems analysis and design
- Communications and networks
- Security
- eBusiness
- Project management
- Web-based technology
- Professional practice in IT

In your final year you will develop your own application as part of an annual student team project, developing solutions to real-world problems provided by our industry partners.

INDUSTRY PLACEMENT

All students complete an industry placement which is a single six-to-eight week period of approved work placement, assessed in the form of written reports.

MAJORS

eBUSINESS **DS**

go.uow.edu.au/binfotech-ebus

Our ability to conduct business online is increasingly an essential feature of any organisation's operations. It helps us to streamline business processes and open new markets for products and services.

The subjects in this course provide you with an understanding of the organisational environment and a working knowledge of the technologies used successfully in the eBusiness environment.

NETWORK DESIGN AND MANAGEMENT **DS**

go.uow.edu.au/binfotech-ndmgmt

Every major company in the world now relies on networks to survive. Network designers allow us to share data, applications and they connect us to peripherals such as printers, digital cameras and mobile devices.

The Network Design and Management subjects in this course will provide you with an understanding of requirements gathering, requirements analysis and the development of logical design to physical application. You'll learn how architectures provide the framework for addressing and routing, performance characteristics, security and network management.

WEB DESIGN AND DEVELOPMENT **DS**

go.uow.edu.au/binfotech-wdesdev

This course provides you with the technical knowledge to design and develop effective websites and web applications for online shopping, online auctions, employee kiosks, online catalogues or social networks. You'll also learn about issues related to usability and accessibility, navigation, site structure and information architecture.

Bachelor of Business Information Systems

go.uow.edu.au/bbis

DURATION	3 years
STARTS IN	Autumn (February), Spring (July)
IELTS	Overall: 6 (R: 6, W: 6, L: 6, S: 6)
CRICOS	068718M / 081888F DS
ACCREDITATION	The Bachelor of Business Information Systems is being assessed by the Australian Computer Society as potentially meeting the requirements for membership at the 'Professional' level.
	Dean's Scholar available go.uow.edu.au/bbis-ds

Business information specialists can analyse business problems and find possible IT solutions for them. This could mean running an efficiency audit on a company's information systems, analysing the effectiveness of a file management system or developing a sales and invoicing software.

This course is specifically designed to prepare you for a career as a systems analyst or as an information systems specialist in a business, government, or a non-profit environment.

You will also study key commerce subjects such as accounting and management.

Bachelor of Computer Science

go.uow.edu.au/bcompsci

DURATION	3 years
STARTS IN	Autumn (February), Spring (July)
IELTS	Overall: 6 (R: 6, W: 6, L: 6, S: 6)
CRICOS	012088K / 081898D DS
ACCREDITATION	The Bachelor of Computer Science is accredited by the Australian Computer Society as meeting requirements for membership at the 'Professional' level.
	Dean's Scholar available go.uow.edu.au/bcompsci-ds

Computer scientists focus on computation and its applications, designing methods, tools and writing programs for computer applications. These can include computer systems to control machinery, information management and big data, applications for mobile devices, stock market trend analysis, games design, visualisation of chemical reactions, neural network design, computational geometry for robot navigation, patient monitoring in hospitals, and much more.

The degree includes a core of programming and mathematics subjects as well as electives in databases, programming languages, artificial intelligence, computer security, computer graphics, operating systems, real-time software, software engineering, and internet technology.

In your final year you will develop your own application as part of a student team project, developing solutions to real-world problems.

MAJORS

MOBILE COMPUTING

go.uow.edu.au/bcompsci-mobcomp

Mobile computing is part of the fabric of everyday life: from banking to shopping, to providing health care. It focuses on the development models, technologies and techniques that deliver mobile content and services.

You will study topics in Java programming and applications, human computer interaction, distributed systems, internet applications, and application development for mobile devices.

ENTERPRISE SYSTEMS DEVELOPMENT

go.uow.edu.au/bcompsci-entsysdev

Enterprise systems development is critical for developing better computer technology for more effective business solutions.

You will learn to produce effective business solutions for big business and government organisations by creating software applications and managing computer systems with large databases. You will study topics in systems security, database design and implementation, system administration, enterprise computing and internet applications. You will be able to develop business application software that integrates hardware, software and communications technologies.

SOFTWARE ENGINEERING

go.uow.edu.au/bcompsci-softeng

Software engineering incorporates all the aspects of software production from the business strategy to the design and coding, testing, quality and management of large-scale, complex software systems.

You will study a wide range of programming principles and software development methodologies, processes, problem solving concepts and maintenance for automated systems, as well as software engineering principles and practices to plan, design and develop high quality and complex software systems.

MULTIMEDIA AND GAME DEVELOPMENT

go.uow.edu.au/bcompsci-mgdev

Games technology experts have both traditional computer science skills as well as creative skills, including visualisation, interaction and communication techniques.

Games technology experts work in the entertainment industry developing interactive computer games as well as in the broader fields of multimedia and digital media. Areas of employment include games design, games programming, software design and development, multimedia applications development and web systems development.

The Multimedia and Game Development major includes subjects such as 3D modelling and animation, computer graphics, game development, game engine fundamentals, and multimedia computing.

DIGITAL SYSTEMS SECURITY

go.uow.edu.au/bcompsci-digsyssec

Information and cyber security is becoming increasingly important for everyday life: we want technology to protect our digital information such as IDs, assets and data security, and to secure email and online privacy for individuals, homes, families and offices.

The Digital Systems Security major focuses on the theory and practical applications of information and cyber security across a range of subjects: operating systems security such as physical security, file and data protection, distributed systems and systems architecture, cryptography and coding, digital forensics and secure applications and network and telecommunications security.

LAW

PRACTISING LAW & ACCREDITATION

By completing your Law degree at UOW, you will be completing an academic qualification that is recognised for admission as a lawyer, subject to the completion of practical legal training.

Each Australian state or territory has its own requirements for admission as a lawyer, including the completion of an approved law degree and the subsequent completion of an approved course of practical legal training. In NSW, practical legal training must be approved by the Legal Profession Admission Board (LPAB).

Bachelor of Laws

go.uow.edu.au/blaws

DURATION	4 years
STARTS IN	Autumn (February)
IELTS	Overall:7 (R:6.5, W:7, L:6, S:6)
CRICOS	055107A

The Bachelor of Laws delivers a solid and highly practical legal education for an extensive range of legal work. You will cultivate reasoning and critical skills to analyse and articulate appropriate and original responses to often complex matters. You will also learn how to investigate, evaluate and interpret legal research and communicate legal concepts effectively.

This degree is highly practical and focuses on developing your research skills, written and oral communication, negotiation, drafting and advocacy skills and helps align your strengths to specific career paths. We have a range of electives to help you do that, many of which reflect the school's expertise in a range of areas including ocean law.

Bachelor of Laws (Graduate entry)

go.uow.edu.au/blaws-grad

DURATION	3 years
STARTS IN	Autumn (February)
IELTS	Overall:7 (R:6.5, W:7, L:6, S:6)
CRICOS	004339G

The Graduate entry Law degree is available only to graduates of disciplines other than law. This degree is a three year program consisting entirely of law subjects with an extensive range of electives.

Double degrees

BACHELOR OF ARTS – BACHELOR OF LAWS

go.uow.edu.au/barts-blaws

DURATION	5 years
STARTS IN	Autumn (February)
IELTS	Overall:7 (R:6.5, W:7, L:6, S:6)
CRICOS	004340C

With so many majors to choose from in the Bachelor of Arts, this double degree combination is one of our most popular. It provides the foundation for a career in an extensive range of legal work and industries. Modern languages, media studies, philosophy, politics and more: every arts specialisation is relevant within a number of legal contexts.

BACHELOR OF ARTS (PSYCHOLOGY) – BACHELOR OF LAWS

go.uow.edu.au/barts-psych-blaws

DURATION	5 years
STARTS IN	Autumn (February)
IELTS	Overall:7 (R:6.5, W:7, L:6, S:6)
CRICOS	078315C
ACCREDITATION	See Bachelor of Arts (Psychology) on page 67 for accreditation.

Professional skills in law and psychology open up many exciting career options with employment opportunities in the private and public sectors. Areas include education, community legal services and public interest advocacy groups.

BACHELOR OF COMMERCE – BACHELOR OF LAWS

go.uow.edu.au/bcomm-blaws

DURATION	5 years
STARTS IN	Autumn (February)
IELTS	Overall:7 (R:6.5, W:7, L:6, S:6)
CRICOS	003683K
ACCREDITATION	See Bachelor of Commerce on page 42 for accreditation based on major.

This double degree prepares you for a range of careers that combine both law and commerce giving you the edge as you gain a legal perspective on contemporary and socially responsible business practice. It provides a program of study in commerce, business and administration and further develops analytical and interpersonal skills and high levels of literacy and numeracy.

BACHELOR OF COMMUNICATIONS AND MEDIA STUDIES – BACHELOR OF LAWS

go.uow.edu.au/bcms-blaws

DURATION	5 years
STARTS IN	Autumn (February)
IELTS	Overall:7 (R:6.5, W:7, L:6, S:6)
CRICOS	049643E

This degree prepares you to engage with a global media culture within a legal context. It has an international focus and places strong emphasis on research skills. It introduces students to ways in which new media practices shape our everyday lives and ethical and legal considerations both in the workplace, and our local, national and international communities.

BACHELOR OF COMPUTER SCIENCE – BACHELOR OF LAWS

go.uow.edu.au/bcompsci-blaws

DURATION	5.5 years
STARTS IN	Autumn (February)
IELTS	Overall:7 (R:6.5, W:7, L:6, S:6)
CRICOS	012093B
ACCREDITATION	The Bachelor of Computer Science is accredited by the Australian Computer Society.

Combining law with computer science allows students to understand and shape how the law functions within a technical context. This double degree combines the practical, problem-solving skills of computer science and programming with the high-level analytical, research and communication skills of law.

This double degree will enable you to acquire specialist knowledge and skills across the continually changing landscape of information communication and technology (ICT). These skills can be applied across a wide range of applications and you will learn how the structure of data plays an important role in delivering solutions to complex problems.

BACHELOR OF CREATIVE ARTS – BACHELOR OF LAWS

go.uow.edu.au/bca-blaws

DURATION	5 years
STARTS IN	Autumn (February)
IELTS	Overall:7 (R:6.5, W:7, L:6, S:6)
CRICOS	005068F

This distinctive degree prepares you to be part of the global creative industries in a legal context. The creative sector is one of the fastest-growing, most dynamic industries in the world bringing with it a range of legal implications.

This double degree combination allows you to study a traditional creative discipline such as creative writing, music, theatre, graphic design, photography or visual arts alongside studies in law. From something as simple as pursuing two seemingly different passions to a career defending and promoting free press and artistic expression, this double degree offers many exciting career opportunities.

BACHELOR OF ECONOMICS AND FINANCE – BACHELOR OF LAWS

go.uow.edu.au/beconfin-blaws

DURATION	5 years
STARTS IN	Autumn (February)
IELTS	Overall:7 (R:6.5, W:7, L:6, S:6)
CRICOS	078323C

In this degree you will gain specialised knowledge of fiscal and monetary policies and economic theory at both micro and macro levels opening up a wide range of legal roles in private, government or corporate organisations. You will develop expertise in business and commercial enterprise, and learn about the behaviour of consumers and firms, the labour market, the environment, and international trade and how to raise, allocate and use financial resources and address global economic issues.

BACHELOR OF ENGINEERING (HONOURS) – BACHELOR OF LAWS

go.uow.edu.au/beng-blaws

DURATION	6 years
STARTS IN	Autumn (February)
IELTS	Overall:7 (R:6.5, W:7, L:6, S:6)
CRICOS	083345K

ACCREDITATION See Bachelor of Engineering (Honours) on page 51 for accreditation based on major.

In this double degree combination, you will gain specialised knowledge in a growing global engineering industry and learn how law functions within a social context, opening up a range of career opportunities.

BACHELOR OF INFORMATION TECHNOLOGY – BACHELOR OF LAWS

go.uow.edu.au/binfotech-blaws

DURATION	5 years
STARTS IN	Autumn (February)
IELTS	Overall:7 (R:6.5, W:7, L:6, S:6)
CRICOS	069492E

ACCREDITATION The Bachelor of Information Technology is accredited by the Australian Computer Society meeting requirements for membership at the 'Professional' level.

In this double degree, you will gain a competitive edge with specialist skills in areas such as database management; programming; information systems analysis and design; communications and networks; and security in an ever-changing industry. You will learn how law functions within a social context, opening up a range of career opportunities as an IT professional with an understanding of legal issues.

BACHELOR OF INTERNATIONAL STUDIES – BACHELOR OF LAWS

go.uow.edu.au/bistud-blaws

DURATION	5 years
STARTS IN	Autumn (February)
IELTS	Overall:7 (R:6.5, W:7, L:6, S:6)
CRICOS	069060G

This double degree combination opens up a range of international career opportunities in public, private and not-for-profit sectors. By studying a language this degree prepares you to work in a multicultural and globalised economy.

It provides students with a deep understanding of international relations, Australia's involvement in global development and sustainability, and our focus on global media and communications. This double degree is designed for students interested in submersing themselves in culture, and learning firsthand about national and global issues and their impacts on the law.

BACHELOR OF JOURNALISM – BACHELOR OF LAWS

go.uow.edu.au/bjour-blaws

DURATION	5 years
STARTS IN	Autumn (February)
IELTS	Overall:7 (R:6.5, W:7, L:6, S:6)
CRICOS	058981A

This degree prepares you to operate professionally in the changing face of journalism and understand the legal implications of a global industry. It opens up a wide range of career options through specialist knowledge in media law, intellectual property law and ethics, and strong production skills in print, online and broadcast journalism. The practical skills you will learn in law include critical analysis, legal inquiry, negotiation and advocacy, which are necessary for you to excel in the legal profession.

BACHELOR OF MATHEMATICS – BACHELOR OF LAWS

go.uow.edu.au/bmath-blaws

DURATION	5.5 years
STARTS IN	Autumn (February)
IELTS	Overall:7 (R:6.5, W:7, L:6, S:6)
CRICOS	005069E

In this double degree, you will gain a competitive edge by being able to identify patterns and analyse complex information, develop an ability to interpret data and predict consequential actions, while being acutely aware of legal considerations and the context in which they arise.

BACHELOR OF SCIENCE – BACHELOR OF LAWS

go.uow.edu.au/bsci-blaws

DURATION	5 years
STARTS IN	Autumn (February)
IELTS	Overall:7 (R:6.5, W:7, L:6, S:6)
CRICOS	006872C

Combining science and law allows students to tackle projects such as environmental planning, or look at the legal implications of introducing new technology. You can choose to specialise in one specific area of science or choose to work in corporate advisory roles around social responsibility.

This double degree will help you develop logical and independent thinking, creative problem-solving, organisational abilities, numeracy and statistical literacy.

BACHELOR OF PSYCHOLOGICAL SCIENCE – BACHELOR OF LAWS

go.uow.edu.au/bsci-psych-blaws

DURATION	5 years
STARTS IN	Autumn (February)
IELTS	Overall:7 (R:6.5, W:7, L:6, S:6)
CRICOS	086232F
ACCREDITATION	See page 67

Professional skills in law and psychology open up many exciting career options with employment opportunities in the private and public sectors. Areas include education, community legal services and public interest advocacy groups.

MATHEMATICS AND STATISTICS

Bachelor of Mathematics

go.uow.edu.au/bmath

DURATION	3 years / 4 years Adv
STARTS IN	Autumn (February), Spring (July)
IELTS	Overall:6 (R:6, W:6, L:6, S:6)
CRICOS	002936B / 036040F Adv
ACCREDITATION	The Bachelor of Mathematics and Bachelor of Mathematics Advanced are accredited by the Australian Mathematical Society.

A

Advanced option available go.uow.edu.au/bmath-adv

The Bachelor of Mathematics degree teaches highly transferable skills in problem solving, data analysis, probability and variability, mathematical modelling, logistics and logic. The degree is flexible, so you can take up to one third of your subjects from other disciplines to expand your career options.

MAJORS

MATHEMATICS **A**

go.uow.edu.au/bmath-math

The Mathematics major gives you quantitative skills that are in demand across all industries and serves as an initial preparation for employment as a professional mathematician. You will study subjects in applied mathematics, pure mathematics, and statistics.

APPLIED STATISTICS **A**

go.uow.edu.au/bmath-appstat

A major in Applied Statistics equips you with the essential skills and knowledge of a professional statistician: logic, problem solving, mathematical and statistical modelling, experimental design and the ability to organise, analyse and interpret large amounts of data. You will study subjects including: estimation and hypothesis testing, applied probability and financial risk, linear and generalised models, statistical inference and sample surveys and experimental design.

MATHEMATICS AND STATISTICS **A**

go.uow.edu.au/bmath

The mathematics subjects in applied mathematics, pure mathematics, and statistics will give you quantitative skills that are in demand across all industries and serves as an initial preparation for employment as a professional mathematician.

You will also study subjects in applied statistics such as estimation and hypothesis testing, applied probability and financial risk, linear models, statistical inference and sample surveys and experimental design. You will gain the essential skills and knowledge of a professional statistician: logic, problem solving, mathematical modelling, experimental design and the ability to manipulate, analyse and interpret large amounts of data, that are in demand across all government and private sectors.

Bachelor of Mathematics and Finance (Honours)

DURATION	4 years
STARTS IN	Autumn (February), Spring (July)
IELTS	Overall:6 (R:6, W:6, L:6, S:6)
CRICOS	085498K / 085501J DS
ACCREDITATION	The Bachelor of Mathematics and Finance (Honours) is accredited by the Australian Mathematical Society. Completion of this degree provides 'points' towards membership of Financial Services Institute of Australasia (FINSIA). Specific majors may carry other accreditations. Dean's Scholar available go.uow.edu.au/bmathfin-ds

DS

Bankers, investment managers, insurance companies and financial companies all rely on financial mathematics to survive and stay ahead of the competition.

The Bachelor of Mathematics and Finance (Honours) teaches you the skills to apply sophisticated mathematical and statistical techniques to real world problems. You are also encouraged to develop computing and communication skills, which are assets in the job market.

Maths and Finance graduates work in all areas of industry and government as risk managers, investment advisers, traders, financial analysts and more.

All students complete a Mathematics and Finance Honours Project.

MAJORS

FINANCIAL PLANNING **DS**

go.uow.edu.au/bmathfin-fp

Financial planning is the design of specific financial outcomes that meet a client's unique needs and objectives, given their financial resources and risk profile. Its broad approach is to fulfil clients' total needs, incorporating investment planning, taxation and social services planning, retirement planning, risk planning and estate planning.

The areas of service provision are very wide including investment and asset portfolio construction and advice, superannuation, retirement and estate planning and associated services.

Subjects you'll study include: investment analysis, advanced corporate finance, retirement and estate planning, taxation for financial planners, risk and insurance, and advanced financial planning.

MATHEMATICAL ECONOMICS **DS**

go.uow.edu.au/bmathfin-me

Mathematical economics allows us to use mathematical principles and formulae to analyse problems in the economy. It enables us to conduct quantifiable tests and create models to predict future economic activity and economic behaviour.

Subjects you'll study include: macroeconomic theory and policy, microeconomic theory and policy, estimation and hypothesis testing, financial modelling and advanced econometrics.

QUANTITATIVE CORPORATE FINANCE AND INVESTMENTS

go.uow.edu.au/bmathfin-qcfi

Quantitative corporate finance and investment looks at the funding source and the capital structure of corporations. It examines tools and analysis utilised in corporate and business financial decision-making from a quantitative perspective.

Subjects you'll study include: investment analysis, portfolio analysis, financial calculus, applied probability and financial risk, international finance, advanced corporate finance, linear and generalised linear models and partial differential equations.

QUANTITATIVE AND COMPUTATIONAL TRADING

go.uow.edu.au/bmathfin-qct

Quantitative and computational trading is a specific area of quantitative analysis that uses mathematical computations to identify financial trading opportunities. This includes the use of algorithmic trading to drive trading decisions, usually in electronic financial markets.

Subjects you will study include: investment analysis, object and generic programming in C++, estimation and hypothesis testing, portfolio analysis, advanced corporate finance, applied probability and financial risk, financial economics, and data mining and knowledge discovery.

RISK MANAGEMENT AND INSURANCE

go.uow.edu.au/bmathfin-rmi

Risk management and Insurance covers a wide range of activities including the assessing, quantifying, monitoring and mitigating of financial risk exposures for projects, companies and financial institutions. It also monitors compliance with relevant financial regulations.

Subjects you will study include: financial calculus, risk and insurance, advanced corporate finance, applied probability and financial risk, financial economics and statistical inference.

Bachelor of Medical Mathematics

go.uow.edu.au/bmedmath

DURATION 3 years

STARTS IN Autumn (February), Spring (July)

IELTS Overall:6 (R:6, W:6, L:6, S:6)

CRICOS 072790B / 076241K DS



Dean's Scholar available go.uow.edu.au/bmedmath-ds

The rapid development of medical technology and treatments has created a niche sector which relies on the skill sets of mathematicians and statisticians.

The Bachelor of Medical Mathematics was created by UOW in response to the needs identified by the medical and health sectors.

This degree provides the tools and develops the skills required for advanced modelling and analysis in the medical and health sciences sector. The program includes a combination of mathematics, statistics, chemistry, biosciences, population health, medical imaging, physiology and psychology.

PHYSICS

Bachelor of Medical and Radiation Physics

go.uow.edu.au/bmrphys

DURATION	3 years / 4 years Adv
STARTS IN	Autumn (February), Spring (July)
IELTS	Overall:6 (R:6, W:6, L:6, S:6)
CRICOS	052461G / 085499J Adv
ACCREDITATION	The Bachelor of Medical and Radiation Physics degrees conform to the requirements for membership of the Australian Institute of Physics and the Australasian College of Physical Scientists and Engineers in Medicine.

A Advanced option available go.uow.edu.au/bmrphys-adv

Medical and Radiation physicists work in many different fields of health care. You could be using X-rays, ultrasound, light in various frequencies, magnetic resonance imaging and nuclear medicine to look at or measure what is happening in the body.

In this course you will gain knowledge in areas relating to nuclear medicine, radiotherapy physics, radiation transport physics modelling, detector and instrumentation physics, and data analysis.

The Bachelor of Medical and Radiation Physics degree is designed so you graduate with a strong background in physics and the specialist skills in medical radiation physics necessary to find employment in hospitals, research or industry.

The Advanced degree includes a substantial research component and is designed to produce graduates with the specialist skills necessary to find employment in hospital radiation oncology and nuclear medicine departments, in academic institutions or industry.

Bachelor of Science

DURATION	3 years / 4 years Adv Honours
STARTS IN	Autumn (February), Spring (July)
IELTS	Overall:6 (R:6, W:6, L:6, S:6)
CRICOS	031274F / 085500K Adv Hons
ACCREDITATION	These physics degrees conform to the requirements for membership of the Australian Institute of Physics.

A Advanced option available go.uow.edu.au/bsci-adv-phys

Physics is fundamental to the study of all sciences and has a key role to play in generating and supporting new technologies. Physicists contribute solutions in a broad range of areas, from everyday concerns in public health and safety to cutting edge advances—such as the discovery of the Higgs boson.

MAJORS

PHYSICS **A**

go.uow.edu.au/bsci-phys

Physics teaches you highly transferable skills that enable analysis and optimisation across many industries. You'll learn problem-solving, critical thinking and analytical skills that are in demand across all government and private sectors.

You will learn the basis for making, interpreting and extending observations relating to the behaviour and structure of matter. You will study mechanics, thermodynamics, electricity and magnetism, vibrations, waves, optics, and modern, quantum and statistical mechanics. This will be complemented by a number of advanced mathematics subjects.

NUCLEAR SCIENCE AND TECHNOLOGY

go.uow.edu.au/bsci-nstech

The expansion in the uranium mining industry and the monitoring of mid- and high-level radioactive storage facilities both require specific expertise. Nuclear Science and Technology is fundamental to those with a career as a health physicist, nuclear technician or radiation specialist.

You will study topics such as mechanics and thermodynamics, quantum mechanics, nuclear physics, the nuclear fuel cycle and the physics of radiation detectors are included in the program.

All subjects include a major practical component to complement and reinforce what you learn in lectures, and ensure you gain hands-on skills that prepare you for real-life activities in your future career.

PUBLIC AND POPULATION HEALTH

Bachelor of Public Health

go.uow.edu.au/bpubhlth

DURATION 3 years
STARTS IN Autumn (February)
IELTS Overall: 6.5 (R: 6.0, W: 6.0, L: 6.0, S: 6.0)
CRICOS 068536F / 086231G DS
ACCREDITATION Graduates can apply to be a full member of the Public Health Association of Australia.
DS Dean's Scholar available go.uow.edu.au/bpubhlth-ds

Public Health is the art and science of promoting healthy people, places and policies. Public Health improves the health and quality of life of a population, by working to prevent disease, prolong life, and promote health through scientifically analysing populations and generating solutions to problems.

You will learn the basics of the health sector and develop an understanding of the problems involving health, illness, treatment and welfare. There is an emphasis on the scientific basis of public health, together with social policy and communication aspects.

MAJORS

EPIDEMIOLOGY DS

go.uow.edu.au/bpubhlth

The epidemiology stream is an important area of public health in which the causes and determinants of disease are investigated. Core areas of study include understanding the health of populations; skills in obtaining, reviewing and analysing health information; evaluating a health program or project; and health promotion.

HEALTH ADMINISTRATION DS

go.uow.edu.au/bpubhlth

The Health Administration stream provides knowledge and skill in the organisational processes and practice of complex health service and health policy/monitoring organisations. Core areas of study include planning and managing a health program, project or service; understanding the health of populations; skills in obtaining, reviewing and analysing health information and health promotion.

HEALTH COMMUNICATION AND MARKETING STUDIES DS

go.uow.edu.au/bpubhlth

The Health Communication & Marketing Studies stream is an important area of public health, growing in prominence as the value of social marketing is further investigated. Core areas of study include health promotion; social marketing and health communication; planning and managing a health program; the health of populations; and reviewing and analysing health information.

HEALTH PROMOTION DS

go.uow.edu.au/bpubhlth

The Health Promotion stream is a foundation area of study for work and research that identifies health needs, and targets strategies at an individual, community and population level. Core areas include the health of populations; theory and practice of health promotion; reviewing and analysing health information; and planning, managing and evaluating a health program.

INDIGENOUS HEALTH DS

go.uow.edu.au/bpubhlth

In growing recognition of the need to 'close the gap' there is an increasing need to provide population health strategies to improve the health of the Aboriginal and Torres Strait Islander peoples of Australia. This major is open to people from both Indigenous and non-indigenous backgrounds. Core areas include indigenous population health; planning and managing health programs; and indigenous community development.

POPULATION AND ENVIRONMENT DS

go.uow.edu.au/bpubhlth

The major in Population and Environment is ideal for those interested in a career that enhances the health of the community. Core areas of study include population studies; planning and managing a health program or project; understanding the health of populations; health promotion; and skills in obtaining, reviewing and analysing health information.

Bachelor of Public Health Nutrition

go.uow.edu.au/bpubhlthnut

DURATION 3 years
STARTS IN Autumn (February)
IELTS Overall: 6.5 (R: 6.0, W: 6.0, L: 6.0, S: 6.0)
CRICOS 069585M
ACCREDITATION Graduates can apply to be a full member of the Public Health Association of Australia. Graduates may also seek registration as an Associate Nutritionist with the Nutrition Society of Australia. With a further three years of relevant work experience and/or postgraduate qualifications, graduates may apply as a Registered Nutritionist or Registered Public Health Nutritionist.

This degree combines industry-leading approaches to public and population health with a sound understanding of nutrition science. You will study a mix of science-based subjects that support nutrition studies:

- Physiology and biochemistry
- The principles of public health, including health promotion, epidemiology and research methods
- The core knowledge and skills needed to understand human body functions
- The impact of nutrition on health, particularly among different sub-populations

In the Bachelor of Public Health Nutrition you will study major challenges in local, national and global nutrition and health, as well as the interconnectedness of the physical, social, policy and environmental aspects of population health nutrition. You will also develop the skills to competently assess diet, food and nutrient intake of groups, communities and populations.

PSYCHOLOGY

Bachelor of Psychology (Honours)

go.uow.edu.au/bpsych

DURATION	4 years
STARTS IN	Autumn (February)
IELTS	Overall: 6.5 (R: 6.0, W: 6.0, L: 6.0, S: 6.0)
CRICOS	084845D
ACCREDITATION	The Bachelor of Psychology (Honours) is an undergraduate Honours degree accredited by the Australian Psychology Accreditation Council (APAC).

Psychologists help us to understand who we are and how we think, feel, act and change through scientific study of the human mind and its functions, especially those affecting behaviour. Clinical psychologists work directly with clients to help them improve their wellbeing and psychological health. Their clients include children, adults, couples, families and organisations, and they can work in a wide range of settings, from private practices to the hospital system.

This degree provides comprehensive training in the scientific study of human behaviour and experience, the physiological, sensory and cognitive processes that underlie it, and how the profession applies this knowledge to practical problems.

BECOMING A REGISTERED PSYCHOLOGIST

The Bachelor of Psychology (Honours) is accredited by the Australian Psychology Accreditation Council and is required to apply for provisional registration as a psychologist in Australia. An additional two years of supervised practice is necessary to move from provisional to general registration as a professional psychologist with the Psychology Board of Australia. This can be through two years supervised practice in the community, a fifth year at university plus one year of supervised practice in the community or through an accredited Masters or professional doctoral degree.

3-YEAR DEGREE OPTIONS

These degrees are accredited as the first three years of study leading to provisional registration as a psychologist in Australia. To complete the four years, students must complete an Honours year to meet the academic requirements for eligibility for provisional registration as a psychologist.

Bachelor of Arts (Psychology)

go.uow.edu.au/barts-psych

CRICOS 012087M

The Bachelor of Arts (Psychology) will provide you with comprehensive training in the processes basic to human psychological functioning required for qualification as a professional psychologist. You can also combine your Psychology major with other disciplines available in the Bachelor of Arts degree. This will allow you to expand your understanding of the human experience and broaden your career options.

Students with an excellent academic record may apply to transfer to the four-year Bachelor of Psychology degree, which provides the academic requirement for eligibility for provisional registration by the Psychology Board of Australia.

Bachelor of Psychological Science

go.uow.edu.au/bpsycsci

CRICOS 086228B


The Bachelor of Psychological Science is a three-year undergraduate degree. You can make a choice to deepen your studies in psychology with the objective of becoming a registered psychologist or you can take complementary studies from UOW's wide variety of disciplines to develop other career pathways where knowledge of psychology is advantageous.

Graduates with an excellent academic record and an extended major in psychology can apply for entry to the additional one-year Bachelor of Psychological Science (Honours) degree, a prerequisite to professional registration.

Bachelor of Social Science (Psychology)

go.uow.edu.au/bsocsci-pscyh

CRICOS 084775B / 081324J DS

 Dean's Scholar available go.uow.edu.au/bsocsci-ds

The Bachelor of Social Science (Psychology) will teach you the processes basic to human psychology. Topics you will study include foundations in psychology, sociology, social determinants of health, human geography, Indigenous Australia, statistics, biological psychology, social justice, cognition and perception, visual perception, intervention, psychophysiology, and forensic psychology. Students with an excellent academic record may apply to transfer to the four-year Bachelor of Psychology.

Bachelor of Psychological Science (Honours) - 1 year

go.uow.edu.au/bpsycsci-hons

CRICOS 084846C

This one-year Honours degree is for graduates of a three-year psychology degree who need a fourth year of study to apply for provisional registration as a practising psychologist. It is also useful for graduates of a three-year degree who wish to move into postgraduate research in psychology.

You will produce advanced written work that demonstrates your ability to analyse and synthesise information, solve complex problems, and orally present this information in various formats.

SCIENCE

INTERNATIONAL

International Bachelor of Science

go.uow.edu.au/intbsci

DURATION	3 years / 4 years Hons
STARTS IN	Autumn (February)
IELTS	Overall: 6.5 (R:6, W:6, L:6, S:6)
CRICOS	083837A / 084859J Hons

In the decades ahead, overcoming the challenges in the way we live will require a collaborative effort from scientists who will work in a global environment. A rigorous background in science, the ability to work across the confines of traditional disciplines, and cross-cultural communication skills will see International Scientists perfectly positioned to contribute to the challenges posed by a rapidly changing global environment.

The International Bachelor of Science is offered in conjunction with the University of Colorado in the USA, and Dublin City University in Ireland. The integration of Technology, Social Science, and Business components and strong links with research partner institutions makes this degree unique to UOW.

For the Honours degree you are required to complete at least one semester at one of our partner institutions and will receive a \$5,000 International Bachelor of Science Exchange bursary.

For the three-year degree studying abroad is not compulsory, but is highly recommended.

MAJORS

SPORT AND MOVEMENT SCIENCE

This major is for aspiring or elite athletes seeking to pursue a career in the field of International Science. You will develop a comprehensive knowledge of the principles, concepts and skills associated with exercise science and how these can be applied in professional practice and scholarship. You will analyse recent international developments in the broad field of the sciences and develop an appreciation of global concepts and perspectives. This major offers a supported environment where the demands of your elite sports participation can be balanced with your academic aspirations. On completion you will be able to pursue a career in the areas of, but not limited to Sports Development, Sports Event Management and Sports Marketing.

OTHER MAJORS

Biological Sciences, page 69; Chemistry, page 70; Geology, page 68; Geosciences, page 68; Human Geography, page 71; Medicinal Chemistry, page 70; Nanotechnology, page 70; Nutrition, page 57; Physical Geography, page 69.

EARTH AND ENVIRONMENTAL SCIENCES

Bachelor of Science

DURATION	3 years / 4 years Adv Honours
STARTS IN	Autumn (February), Spring (July)
IELTS	Overall: 6.0 (R:6, W:6, L:6, S:6)
CRICOS	003283D / 084774C Adv Honours
A	Advanced option available go.uow.edu.au/bsci-adv

These majors focus on Earth and Environmental Sciences, a field that brings together a diverse range of science disciplines to study, manage, protect or repair the environment. Earth and environmental systems are complex and interrelated, making collaboration between specialists an essential feature of work in this field.

MAJORS

ENVIRONMENT

go.uow.edu.au/bsci-env

Environmental science is the study of the interaction between living and non-living elements of the environment, and how humans impact on these elements. Environmental scientists assess, research, and manage a wide range of environmental issues. They provide solutions to environmental problems that are becoming increasingly apparent worldwide.

BACHELOR OF ENVIRONMENTAL SCIENCE (HONOURS)

go.uow.edu.au/benvsci

DURATION	4 years
STARTS IN	Autumn (February)
IELTS	Overall: 6.0 (R:6, W:6, L:6, S:6)
CRICOS	085261J

GEOLOGY **A**

go.uow.edu.au/bsci-geol

Geologists gather and interpret data about the Earth for the purpose of maintaining our existence on the planet, increasing our understanding of the planet, and improving our quality of life. They investigate the materials, processes and history of the Earth to aid the discovery of materials of value, identify geologically stable sites for major structures, and provide foreknowledge of dangers associated with the mobile forces of the dynamic Earth. Geologists can locate materials and minerals and advise on extraction, environmental protection, and rehabilitation of land after mining.

GEOSCIENCES **A**

go.uow.edu.au/bsci-geos

Geosciences brings together knowledge about the Earth's processes, materials and landforms, with how people interact with them, to address environmental issues. Geoscientists provide information for solving problems and establishing policy for resource management, natural hazard management, environmental protection, and planning for public health, safety and welfare.

PHYSICAL GEOGRAPHY A

go.uow.edu.au/bsci-physgeog

Physical geographers study patterns and processes in the environment caused by the forces of nature, with particular emphasis on their spatial arrangement and evolution over time. They examine environmental and ecological problems facing the world and provide the skills and knowledge to help manage them.

LIFE SCIENCES

Bachelor of Marine Science

go.uow.edu.au/bmarsci

DURATION	3 years / 4 years Hons
STARTS IN	Autumn (February)
IELTS	Overall: 6 (R:6, W:6, L:6, S:6)
CRICOS	039553A / 083556K Hons / 084844E DS
DS	Dean's Scholar available go.uow.edu.au/bmarsci-adv

Marine Science is the study of the ocean. Marine scientists look into the biological nature and capacity of oceans, their impact on human society, and the conservation and environmental management of marine and coastal resources and regions. They spend their time observing, defining and experimenting with coastal processes, biodiversity and climate change, as well as using emerging technologies to ensure the sustainable management of these environments.

You will study common core science subjects early in this degree before focusing on subjects fundamental to your understanding of marine science:

- Biodiversity of Marine and Freshwater Organisms
- Ecology
- Oceanography
- Conservation Biology
- Marine and Terrestrial Ecology
- Coastal Environments
- Fisheries and Aquaculture

Bachelor of Science

DURATION	3 years / 4 years Adv Honours
STARTS IN	Autumn (February), Spring (July)
IELTS	Overall: 6 (R:6, W:6, L:6, S:6)
CRICOS	003283D / 084774C Adv Honours
A	Advanced option available go.uow.edu.au/bsci-adv

Biology, the study of life and living systems, covers a broad range of topics and combines interdisciplinary skills in the study of complex interrelated systems, from habitats to whole ecosystems. It ranges from the study of the molecules of living systems to how molecules interact in cells, how cells interact in tissues, how tissues interact in organisms, how organisms interact in populations, how species interact in ecosystems (both terrestrial and marine), and how ecosystems form the biosphere.

MAJORS

BIOLOGICAL SCIENCES A

go.uow.edu.au/bsci-bio

Biology is the study of living things. Biologists study organic molecules, cells, tissues, individual organisms, populations, and communities. Biologists use the latest scientific knowledge, tools and techniques in both laboratory and outdoor settings to develop solutions across the areas of biodiversity, conservation, ecology, evolution, genetics, medical research, and molecular biology.

CONSERVATION BIOLOGY

go.uow.edu.au/bsci-consbiol

Conservation Biology is the study of the Earth's biodiversity and is concerned with managing and protecting species and ecosystems. Conservation Biologists work with government and non-government agencies to explore the interaction of scientific research with policy and management to develop strategies to minimise the impact of humans on their environment.

BACHELOR OF CONSERVATION BIOLOGY (HONOURS)

go.uow.edu.au/bconsbiol

DURATION	4 years
STARTS IN	Autumn (February)
IELTS	Overall: 6 (R:6, W:6, L:6, S:6)
CRICOS	084861D
DS	Dean's Scholar available go.uow.edu.au/bconsbiol-adv

MOLECULAR SCIENCES

Bachelor of Science

DURATION	3 years / 4 years Adv Honours
STARTS IN	Autumn (February), Spring (July)
IELTS	Overall: 6 (R:6, W:6, L:6, S:6)
CRICOS	003283D / 084774C Adv Honours
A	Advanced option available go.uow.edu.au/bsci-adv

Molecular science involves the study of the fundamental properties of matter and how it interacts and changes, and the study of life and living organisms. It can be studied on different scales, from biochemistry and molecular biology to evolutionary biology. At the junction between chemistry and biology are specialist fields including nanotechnology, biotechnology and medicinal chemistry.

MAJORS

CHEMISTRY **A**

go.uow.edu.au/bsci-chem

ACCREDITATION Completion of this major qualifies graduates for membership of the Royal Australian Chemical Institute.

Chemistry is the study of the molecular nature of all matter and its interactions. By providing the ability to understand the relationship between the structure of molecules, and their properties, chemistry plays an essential and central position in science and technology.

MEDICAL BIOTECHNOLOGY

go.uow.edu.au/bsci-medbio

ACCREDITATION Graduates qualify to apply for membership to the Australian Institute of Biology, the Australian Society of Microbiology, and the Australian Biotechnology Society.

Medical Biotechnology is the application of exciting advances in molecular and cell biology to medicine, agriculture, and the environment. Through modern technologies such as genetic engineering, biotechnology is shaping diverse aspects of medicine (cancer, vaccines, therapy and diagnosis of genetic diseases), food production (transgenic plants), and industry (bioremediation).

BACHELOR OF MEDICAL BIOTECHNOLOGY (HONOURS)

go.uow.edu.au/bmedbiot

DURATION	4 years
STARTS IN	Autumn (February)
IELTS	Overall: 6 (R:6, W:6, L:6, S:6)
CRICOS	084862C
DS	Dean's Scholar available go.uow.edu.au/bmedbiot-adv

MEDICINAL CHEMISTRY

go.uow.edu.au/bsci-medchem

ACCREDITATION This degree structure is designed to meet the qualifying standards of the Royal Australian Chemical Institute, and students meeting the course requirements will be eligible for corporate membership as Chartered Chemists.

Medicinal chemists design and synthesise new medicinal and pharmacological agents, monitor guidelines for testing drugs, analyse drug regulatory affairs, assess patent applications for new drugs, and teach in tertiary institutions.

BACHELOR OF MEDICINAL CHEMISTRY (HONOURS)

go.uow.edu.au/bmedchem

DURATION	4 years
STARTS IN	Autumn (February)
IELTS	Overall: 6 (R:6, W:6, L:6, S:6)
CRICOS	084858K
DS	Dean's Scholar available go.uow.edu.au/bmedchem-adv

NANOTECHNOLOGY

go.uow.edu.au/bsci-nano

ACCREDITATION Students may choose options enabling them to graduate and be eligible for accreditation with the Royal Australian Chemical Institute (RACI).

Nanotechnology is the study, manipulation or exploitation of very small (nano) molecular structures and assemblies such as nanoparticles, quantum dots, carbon nanotubes, and graphene composites. It brings together many disciplines such as physics, materials science, chemistry, and molecular biology, and contributes to innovative solutions that address global challenges such as the provision of sustainable energy, a clean environment, and improved cost-effective medical treatments.

BACHELOR OF NANOTECHNOLOGY (HONOURS)

go.uow.edu.au/bnano

DURATION	4 years
STARTS IN	Autumn (February)
IELTS	Overall: 6 (R:6, W:6, L:6, S:6)
CRICOS	084860E
DS	Dean's Scholar available go.uow.edu.au/bnano-adv

SOCIAL SCIENCE

Bachelor of Social Science

go.uow.edu.au/bsocsci

DURATION 3 years

STARTS IN Autumn (February)

IELTS Overall: 6.5 (R: 6.5, W: 6.5, L: 6.0, S: 6.0)

CRICOS 081145A / 081324J DS

DS Dean's Scholar available go.uow.edu.au/bsocsci-ds

Social Science looks at why and how we live the way we do. The social sciences look at society and social behaviour to understand, explain and change human behaviour to positively transform the lives of individuals, families and communities.

Social Scientists work in diverse social environments to identify issues and develop strategies for solutions to social problems. Nationally and globally there is a demand for social scientists who are able to understand the complex and changing needs of societies in the face of technological, economic and social changes that constantly affect the smallest of communities to the largest of continents.

The UOW Bachelor of Social Science involves a common foundation of compulsory social science subjects in first year. You will study: Introduction to Behavioural Science, Introduction to Sociology, Human Geography I: Life in a Globalising World, Social Determinants of Health, Human Geography II: Living in a Material World, Research Methods and Statistics, Becoming a Social Scientist: Interdisciplinary Competencies and Human Development in Social Context. Students then select a major, and can choose to complement their degree with elective subjects. Alternatively, students may use their electives to add a minor study area from any field in UOW offering cross-faculty enrolment.

MAJORS

CRIMINOLOGY **DS**

go.uow.edu.au/bsocsci-crim

Criminology is the scientific study of the causes, control, consequences, and prevention of criminal behaviour on the individual and social levels. Social Science draws on a range of disciplines to critically examine debates about crime, and how various contested theories and values translate into criminal justice policies and practices.

During your second and third years you'll focus on criminology subjects relating to offenders, victims and agents of control, multidisciplinary understandings of crime, crime prevention, safe communities, security, probation and parole, human rights, and community justice

HEALTH PROMOTION **DS**

go.uow.edu.au/bsocsci-hlthprom

Health Promotion provides information and initiatives on healthy eating, physical activity and healthy lifestyles to assist people in leading healthy and active lives. Through research, education and promotion, Health Promotion enables people to take control of their health by being aware of the social, environmental, political and economic conditions that affect the health and wellbeing of wider communities.

During your second and third years you'll focus on how to plan, implement and evaluate health policies and projects, undertake health education initiatives, use media to engage with communities, and develop advocacy strategies.

HUMAN GEOGRAPHY **DS**

go.uow.edu.au/bsocsci-humgeo

Human Geography is a social science that studies the world, its people, communities and cultures with an emphasis on relations of space and place, combined with a focus on field work, in both teaching and research.

During your second and third years you'll focus on local and international field work, the emergence and future of the megacity, population growth and change in both Australian and international contexts, qualitative research design, practical job seeking seminars, human-environment interactions, and environmental and heritage management.

INDIGENOUS STUDIES **DS**

go.uow.edu.au/bsocsci-indstud

Indigenous Studies explores the controversies, complexities and contradictions that shape what it means to be Indigenous in Australia and the world today.

During your second and third year you'll focus on the cultural, political, economic and social factors that have continued to shape the lives of Aboriginal and Torres Strait Islander peoples. Your knowledge and understanding will be developed through the study of international Indigenous experiences and engagement with a range of Indigenous perspectives and organisations on a global scale.

PSYCHOLOGY **DS**

go.uow.edu.au/bsocsci-psych

CRICOS 084775B

The Bachelor of Social Science (Psychology) will teach you the processes basic to human psychology. Topics you will study include foundations in psychology, sociology, social determinants of health, human geography, Indigenous Australia, statistics, biological psychology, social justice, cognition and perception, visual perception, intervention, psychophysiology, and forensic psychology. Students with an excellent academic record may apply to transfer to the four-year Bachelor of Psychology.

PUBLIC HEALTH **DS**

go.uow.edu.au/bsocsci-pubhlth

Public Health is the art and science of promoting population health by promoting healthy people, places and policies. Public Health improves health and life quality by working to prevent disease, prolonging life, and promoting health by scientifically analysing populations and generating solutions to problems.

During your second and third years you'll focus on social determinants of health. You will study health as a human experience, local and global environments, and factors affecting health such as life expectancy, the effects of stress, early childhood development, illness, social exclusion, and unemployment.

SOCIAL MARKETING **DS**

go.uow.edu.au/bsocsci-socmktg

Social Marketing draws on marketing concepts to influence behaviours that benefit individuals and communities for the greater social good. This includes improvements in health and wellbeing, sustainable environmental practices and crime prevention.

During your second and third years you'll focus on social justice, population geography, consumer behaviour, marketing principles, social policy, services marketing, strategic social marketing, and marketing communications & advertising.

SOCIAL POLICY **DS**

go.uow.edu.au/bsocsci-socpol

Social Policy looks at different areas of policy within government or politics that affect living conditions and welfare. Social Policy looks at how societies provide for people's wellbeing through systems of regulation, distribution and empowerment.

During your second and third years you'll focus on social justice and inequity, population geography, business, Indigenous Australia, social policy, social research, and social advocacy.

SOCIOLOGY **DS**

go.uow.edu.au/bsocsci-soc

Sociology is the study of society. It examines social life, cultural and social change, and the social causes and consequences of human behaviour. Sociology involves asking questions about human life and society, developing understandings of our diverse and rapidly changing world, and identifying the causes of—and solutions to—social problems.

During your second and third year you'll study theory and social research methods, social policy and the state, gender, sexuality and the body, crime and punishment, race and ethnicity, social class, families and intimacy, social interaction, social movements, globalisation, development, social change, and media and popular culture. You will also analyse a wide variety of social processes, causes of social change, and the structures of groups and societies.

Bachelor of Science

DURATION	3 years
STARTS IN	Autumn (February)
IELTS	Overall: 6.0 (R: 6.0, W: 6.0, L: 6.0, S: 6.0)
CRICOS	085272F / 084773D H/DS
DS	Dean's Scholar available go.uow.edu.au/bsci-hons-hlthsoc

As a Science student, you will learn skills in logical and critical thinking, creative problem-solving, practical research skills, organisation and project management, numeracy, statistical literacy, computer skills, and strong communication.

MAJORS

HUMAN GEOGRAPHY

go.uow.edu.au/bsci-humgeog

Human Geography is the study of people and place. Human Geographers examine social and environmental problems in a holistic way, and apply spatial thinking to help resolve social conflicts and environmental crises. At UOW, Human Geographers investigate solutions to issues around climate change, economic development, environmental management, population and cultural change, and urban, rural and regional planning.

This major can also be taken with the International Bachelor of Science.

LAND & HERITAGE MANAGEMENT

go.uow.edu.au/bsci-lhmgmt

Land and Heritage Management investigates issues of global significance, especially the human impact on the Earth, the management of valuable landscapes, and the planning of cities and regions.

This specialist program combines Physical and Human Geography with relevant subjects to provide the skills and knowledge required for employment or research on both cultural and natural heritage issues.

SOCIAL WORK

Bachelor of Social Work

go.uow.edu.au/bsocwork

DURATION	4 years
STARTS IN	Autumn (February), Spring (July)
IELTS	Overall: 6.5 (R: 6.5, W: 6.5, L: 6.0, S: 6.0)
CRICOS	081143C
ACCREDITATION	Accreditation is currently being sought from the Australian Association of Social Workers.

Social workers make an important contribution to the wellbeing and improvement of society. With a strong commitment to social justice and human rights, social workers can be found working with people who are disadvantaged and marginalised by society because of poverty or personal circumstances.

As a UOW Social Work graduate you will enter the labour market with extensive skills and knowledge, and supervised professional practice experience. You will be ready to promote social change and development, and improve the lives of individuals, families and communities.

The UOW Bachelor of Social Work provides a balance of skills, concepts and theory, as well as hands-on experience in professional practice. You will cover the following five areas:

- Study of the individual and society
- Skills for practice
- Enactment of social justice
- Engaging with community
- Supervised professional practice

FIELD EDUCATION FOR PROFESSIONAL EXPERIENCE

All social work courses involve placement in a variety of institutional and community settings and may involve work with vulnerable and disadvantaged individuals and communities.

REQUIREMENTS FOR PROFESSIONAL PRACTICE

Professional experience of 1,000 hours over two placements is compulsory and integrated into the last two years of the degree and will usually occur in the Illawarra, Shoalhaven, Southern Highlands and Southern Sydney area. During this experience, students are supervised by qualified social workers. Students must make themselves available for professional experience at the locations and times specified. It is an expectation that students who participate in these courses are capable of meeting the demands of travelling to and from Professional Experience locations. Some agencies require that students hold a driver's licence.

Many agencies in which students are placed require that individuals have a police check prior to placement. This includes State and Federal Government agencies as well as organisations in the not for profit sector. The cost of the police check is to be borne by the student.

CHILD PROTECTION

Under the Child Protection (Working with Children) Act 2012, and the Child Protection (Working with Children) Regulation 2013 students enrolled in UOW degrees where their studies require them to engage in activities that involve children or young people, may be required to complete a Volunteer / Student Declaration and/or to undergo a Working With Children Check (WWCC).

NSW HEALTH REQUIREMENTS

The NSW Health Department requires all students undertaking clinical placements at NSW Health hospitals and facilities to:

- undergo a national criminal record check; and
- comply with NSW Health's immunisation requirements prior to employment or placement in any capacity in the NSW health system.

This criminal record clearance will be conducted by the NSW Police and/or the Australian Federal Police. Students are required to arrange for this check to be undertaken following enrolment, and the cost of the check will be their responsibility.

International students are required to provide an official criminal record clearance, in English, from their home country prior to their arrival in Australia.

APPLYING TO UOW: ENTRY & PATHWAYS

Whether you hold a school leaver qualification from Australia or overseas, or have completed diploma-level studies or year 11 equivalent, there is a pathway to Bachelor degrees at UOW.



ENTRY REQUIREMENTS

ACADEMIC ENTRY REQUIREMENTS

UOW recognises secondary qualifications from more than 40 countries and education systems, including GCE A levels, International Baccalaureate and SAT, and can assess students who have completed the equivalent of Australian high school (Year 12) for direct entry to the first year of a Bachelor degree.

Students who have completed an approved Foundation Studies or equivalent program may also be considered for direct entry.

If you do not meet the entry requirements for direct entry to your chosen Bachelor program, you may receive an offer to study a pathway program at UOW College (see page 76).

Students who have completed a diploma or higher level program, or partially completed Bachelor degree, may apply directly for admission with credit transfer (sometimes referred to as 'advanced standing', 'exemptions' or 'recognition of prior learning'). A full listing of pre-approved credit transfer arrangements in more than 15 countries can be found at uow.edu.au/future/international/apply/credit

ENGLISH LANGUAGE REQUIREMENTS

All students are required to provide evidence of satisfying English language requirements. For full details go to uow.edu.au/future/international/apply/english

Results in the major international English language tests are accepted, including IELTS, TOEFL, Pearson and Cambridge, where the test has been taken within two years of commencement at UOW.

PREVIOUS STUDY IN ENGLISH

Applicants may meet the English language requirement based on successful study in English medium in Australia or offshore.

STUDY IN AUSTRALIA OR AUSTRALIAN QUALIFICATIONS OFFSHORE

Successful completion of the following qualifications are acceptable as meeting the University's English language requirement:

- Year 12 in Australia, or any Australian Year 12 qualification completed offshore;
- Foundation Studies, Certificate IV or Diploma with a minimum duration of one year (full-time) completed in Australia; or any of these qualifications completed at an Australian institution offshore;
- At least one year (full-time) of study toward a Bachelor or Masters degree in Australia, or at an Australian institution offshore.

OTHER QUALIFICATIONS COMPLETED IN ENGLISH

Applicants may be considered as meeting the English language requirements if successfully completing two (2) years of secondary or tertiary study at an approved institution where:

- the language of instruction was English; and
- the institution is located in a country where the official language is English.

Academic transcripts and an official letter from the institution certifying that English was the sole language of instruction and assessment must be provided. Previous study in English is considered on a case-by-case basis and does not automatically meet UOW's English language requirement.

WHAT IS THE ENGLISH REQUIREMENT FOR MY COURSE?

The English requirement for each course is shown in the preceding course description pages. The requirements are shown in terms of the IELTS academic test requirements; for example:

"IELTS: 6.0 (R:6, W:6, L:5, S:5)"

This means, to meet the English requirement for the Bachelor of Commerce, a minimum overall score of IELTS 6.0 is required, with at least 6.0 in reading and writing, and 5.0 in speaking and listening bands.

The equivalent scores for overall and individual band scores in the TOEFL and Pearson Test of English (academic tests) can be determined by using the table below:

TEST	Overall	Reading	Writing	Speaking	Listening
IELTS	6.0	6.0	6.0	6.0	6.0
TOEFL	79	18	18	18	18
Pearson PTE	57	57	57	50	50
IELTS	6.5	6.5	6.5	6.5	6.5
TOEFL	88	20	20	20	20
Pearson PTE	64	59	59	59	59
IELTS	7.0	7.0	7.0	7.0	7.0
TOEFL	100	22	22	22	22
Pearson PTE	72	72	72	65	65

The English language requirement can also be satisfied by completing a 'direct entry' English course with UOW College as shown on the next page.

UOW recognises a number of other English language pathway courses offered by English language centres in Sydney, for details, email: futurestudents@uow.edu.au

UOW COLLEGE

With over 25 years' experience and 23,000 graduates, UOW College has a track record of successful preparation of students for entry to UOW, through a range of academic and English language courses. Through study at UOW College, you have a guaranteed pathway to UOW, subject to meeting the specified entry requirements.

The main UOW College campus is located at UOW Wollongong, and you will have access to all UOW services and facilities, studying with Australian and international students.

UOW College also offers a Diploma in Business in central Sydney at UOW's Sydney Business School, for students preparing to study a Bachelor degree in Sydney.

ACADEMIC PATHWAYS

Foundation Studies and Higher Education Diplomas provide academic preparation and guaranteed entry pathways into UOW Bachelor degrees.

Higher Education Diplomas are equivalent to first year of University and provide direct entry to second year of related UOW Bachelor degrees.

Foundation Studies is an accredited alternative to Year 12 and provides entry to first year of most UOW courses. Subjects are offered across six streams to provide access to most course areas offered by the University.

All UOW College Foundation Studies and Higher Education Diplomas are offered in Wollongong, with a Diploma in Business also available in Sydney.

The following table provides a summary of entry requirements:

	Higher Education Diploma (2 Sessions)	Higher Education Diploma (3 Sessions)	Foundation Studies (2 Sessions)	Foundation Studies Extended (3 Sessions)
Length	8 months	12 months	8 months	12 months
Academic entry requirements	Australian year 12 high school, "A-levels" or overseas equivalent		Australian year 11 high school, "O-levels" or overseas equivalent	
IELTS entry	6.0 (6 in reading and writing)	5.5 (5 in reading and writing)	5.5 (5 in reading and writing)	5.0 (5 in reading and writing)
Pathway to	Year 2 of the associated UOW Bachelor degree		Year 1 of UOW Bachelor degrees*	

* Excludes 4 year professional degrees, double degree programs or Bachelor degrees in Social Work, Nursing, and Economics & Finance at UOW. Foundation Studies students study a stream of subjects relevant to their chosen UOW degree. For more details visit the UOW College website: uowcollege.edu.au

UOW College teaches academic programs on a trimester basis, with the trimesters starting in February, June and October. The following table shows when you can commence each academic program.

COURSE	CRICOS CODE	INTAKE
Foundation Studies – all 2 & 3 Session programs	007732G - 2 sessions 023266F - 3 sessions	February, June and October
Higher Education Diploma of Business (Wollongong) – all 2 & 3 Session programs	057231C	February, June and October
Higher Education Diploma of Business (Sydney) – 3 session program only	057232B	February
Higher Education Diploma of Engineering	083351A	October and February*
Higher Education Diploma of Information Technology	057234M	October and February*

*The Higher Education Diplomas in Engineering and IT are 3-session programs; students meeting specified requirements to start in February will study a 2-session program.

For details of marks and requirements to progress to UOW visit uowcollege.edu.au/current_students/progressing_to_uow

For more information on Higher Education Diplomas and Foundation Studies, visit: uowcollege.edu.au/future-students/international/guaranteed-pathway

VOCATIONAL DIPLOMAS

UOW College offers nationally recognised vocational qualifications designed to help you step straight into the workforce - you can also apply to progress to a UOW degree with credit for some subjects. The programs and available intakes are shown in the table to the right.

For information:

uowcollege.edu.au/future-students/international/vocational-qualifications

Email: uowc-vocational@uow.edu.au

VOCATIONAL DIPLOMA COURSE	CRICOS CODE	INTAKE
Diploma of Nursing (Enrolled Nursing)	085450D	January, May and September
Diploma of Early Childhood Education and Care	083462E	March
Diploma of Management	080345A	February and May
Diploma of Marketing	080347K	February and May
Diploma of Project Management	080346M	February and May
Diploma of Human Resources Management	080348J	February and May

ENGLISH LANGUAGE PROGRAMS

UOW College offers a range of English language courses to suit your needs.

English for Tertiary Studies (ETS) provides a direct entry pathway to further study at UOW, without the need to sit an IELTS or other external test. ETS is available in 6, 12 or 18 week programs.

ETS	ENTRY REQUIREMENTS
6 weeks	IELTS 6.0 with 5.5 in reading and writing, or equivalent
12 weeks	IELTS 5.5 with 5.0 in reading and writing, or equivalent
18 weeks	IELTS 5.0 with 5.0 in reading and writing, or equivalent

If you require a longer course, you can enrol in English for Academic Purposes, and progress through to ETS to gain entry to UOW.

UOW College also offers IELTS Preparation courses and the study skill program Introduction to Academic Studies. For more information on all English language programs visit uowcollege.edu.au/future-students/international/english-tert-studies

ENGLISH COURSE LENGTH ESTIMATOR

The following table provides a guide to the length of English course you may require, depending on your current ability.

Level	SCORE AT TIME OF APPLICATION		ESTIMATED TIME REQUIRED TO REACH ENTRY SCORE (WEEKS)				
	IELTS	TOEFL (internet)	IELTS 5.0	IELTS 5.5	IELTS 6.0	IELTS 6.5	IELTS 7.0
Advanced	6.5	88					12
	6	79			6 *	12	18
	5.5	70		6 #	12	18	24
Intermediate	5	61		12	18	24	30
	4.5	52	12	18	24	30	36
Lower intermediate	4	45	18	24	30	36	42
	3.5	38	24	30	36	42	48
Elementary	3	24	30	36	42	48	48+

* for students with 6.0 overall, but 5.5 in either reading or writing

for students with 5.5 overall but less than 5 in reading or writing

ENGLISH START DATES TO PREPARE FOR ENTRY TO UOW COURSES

FOR ENTRY TO UOW SESSION		START DATE* BY LENGTH OF ENGLISH COURSE REQUIRED							
		48 weeks	42 weeks	36 weeks	30 weeks	24 weeks	18 weeks	12 weeks	6 weeks
2016	Autumn (Feb)	23 Feb 15	7 Apr 15	18 May 15	6 Jul 15	17 Aug 15	28 Sep 15	9 Nov 15	4 Jan 16
	Spring (Jul)	6 Jul 15	17 Aug 15	28 Sep 15	9 Nov 15	4 Jan 16	22 Feb 16	4 Apr 16	16 May 16
2017	Autumn (Feb)	22 Feb 16	4 Apr 16	16 May 16	4 July 16	15 Aug 16	26 Sep 16	7 Nov 16	2 Jan 17

* All dates shown as Day Month Year

HOW TO APPLY

You can apply through an authorised UOW representative in your home country, or directly to the university. Applications are free of charge.

To apply direct, you can apply online at **apply.uow.edu.au** or download an application from **uow.edu.au/future/international/apply**

Applications can also be made through UAC by international applicants who are currently studying an Australian Year 12, International Baccalaureate or some other approved qualifications in Australia or overseas:

uac.edu.au/international

For details of authorised UOW representatives worldwide, visit: **uow.edu.au/future/international/apply/how/UOW079504**

For further information, questions or assistance with the application process:

uow.edu.au/future/international/apply

Email: **futurestudents@uow.edu.au**



IMPORTANT DATES

CLOSING DATES FOR COURSE APPLICATIONS

For most courses, applications can be submitted at any time throughout the year, up to one week before the start of each session. However, applicants need to allow time for their application to be assessed, to apply for a visa and to include any period of English language study they might require.

Please note that applications for the Bachelor of Performance close on 30 September each year.

KEY DATES - UOW

SPRING SESSION 2015

Orientation	21 Jul
Lectures Commence (weeks 1-9)	27 Jul – 25 Sep
Mid-Session Recess (1 week)	28 Sep – 2 Oct
Lectures Recommence (weeks 10-13)	6 Oct – 30 Oct
Study Recess (1 week)	2 Nov – 6 Nov
Exams (2 weeks)	7 Nov – 19 Nov
Release of Results	1 Dec

AUTUMN SESSION 2016

Orientation	23 Feb – 25 Feb
Lectures Commence (weeks 1-8)	29 Feb – 22 Apr
Mid-Session Recess (1 week)	25 Apr – 29 Apr
Lectures Recommence (weeks 9-13)	2 May – 3 Jun
Study Recess (1 week)	6 Jun – 10 Jun
Exams (2 weeks)	11 Jun – 23 Jun
Mid-Year Recess (4 weeks)	27 Jun – 22 Jul
Release of Results	5 Jul

SPRING SESSION 2016

Orientation	19 Jul
Lectures Commence (weeks 1-9)	25 Jul – 23 Sep
Mid-Session Recess (1 week)	26 Sep – 30 Sep
Lectures Recommence (weeks 10-13)	4 Oct – 28 Oct
Study Recess (1 week)	31 Oct – 4 Nov
Exams (2 weeks)	5 Nov – 17 Nov
Release of Results	29 Nov

UOW COLLEGE - ACADEMIC DATES

SUMMER SESSION 2015/2016

Enrolment and Orientation (1 week)	12 Oct – 16 Oct
Classes Commence (12 weeks)*	19 Oct – 22 Jan
Release of Results	12 Feb

AUTUMN SESSION 2016

Enrolment and Orientation (1 week)	22 Feb - 26 Feb
Classes Commence (12 weeks)	29 Feb - 27 May
Release of Results	17 Jun

SPRING SESSION 2016

Enrolment and Orientation (1 week)	20 Jun - 24 Jun
Classes Commence (12 weeks)	27 Jun - 16 Sep
Release of Results	7 Oct

SUMMER SESSION 2016/2017

Enrolment and Orientation (1 week)	10 Oct - 14 Oct
Classes Commence (12 weeks)*	17 Oct - 20 Jan
Release of Results	10 Feb

*Includes 2 week mid-session break

ACCOMMODATION APPLICATIONS

Applications for university residences must be made online at apply-accom.uow.edu.au

In order to secure a place in the residences, applications should be made as early as possible.

LEARN MORE

uow.edu.au/future/international

Within Australia: 1300 367 869

International: +61 2 4221 3218

facebook.com/uowfuture

futurestudents@uow.edu.au

#ThisIsUOW

SEE THE UOW WOLLONGONG CAMPUS FOR YOURSELF

If you're in Australia you can book a free tour of UOW Wollongong to see our world-class campus for yourself. Our tours are run by current UOW students who can answer all your questions about study and student life at UOW.

Bookings for campus tours can be made at
uow.edu.au/future/events

UOW OPEN DAY | SATURDAY 15 AUGUST 2015

Spend the day on campus and hear about our world-class programs, explore our facilities, and to see why UOW is the best choice for your tertiary study. Register now at **uow.edu.au/openday**

**UNIVERSITY OF
WOLLONGONG**
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PERSONALISED EXPERIENCES : WORLD-CLASS RESULTS

The University of Wollongong attempts to ensure the information contained in this publication is correct at the time of production (March 2015); however, sections may be amended without notice by the University in response to changing circumstances or for any other reason. Check with the University at the time of application/enrolment for any updated information. UNIVERSITY OF WOLLONGONG CRICOS: 00102E. UOW College is a registered business name of UOWC Ltd. ABN: 14 105 312 329. CRICOS: 02723D.