

U O W

International
Postgraduate
Guide 2022



UNIVERSITY
OF WOLLONGONG
AUSTRALIA

Four reasons to choose UOW

1

We're among the best in the world

The University of Wollongong (UOW) is a global leader in research and learning. Ranked the 14th best modern university in world, and among the world's top one per cent of universities, UOW offers a personal and practical approach to learning that prepares you for the next step in your career.

2

Study at UOW is affordable

Courses at UOW are competitively priced and there are a range of scholarships and bursaries available to help with the cost of study. Wollongong is a 90 minute train ride from Sydney, and as a regional city, the cost of living is significantly lower than Australia's larger cities. You can choose from a wide range of accommodation, with options to suit all budgets and living styles. You will also find that transport around the city is cheap and easy with the free shuttle bus.

3

Our graduates are among the world's best

The career support we provide, along with our practical approach to learning, will help prepare you for your career while you study. Professional degrees at UOW integrate practical workplace learning, to earn you professional accreditation with peak national and international industry bodies. This is why global employers consistently rate our graduates among the best in the world.

4

You'll feel right at home

Almost 10,000 students commence at our University each year. As a UOW student, you'll be supported by teaching, research and professional staff, who will help you settle in and achieve your best and live a healthy and safe lifestyle. All our staff and students play a vital role within the Illawarra, enriching its culture, diversity and economy.

From here to every corner

A globally recognised and respected degree from UOW is your passport to a world of opportunities.



Top 20

14th best modern university in the world.
QS Top 50 Under 50 Rankings 2021.



Top 200

Ranking for UOW graduates by global employers. QS Graduate Employability Rankings 2020.



Top 1%

UOW ranked 184th in the Aggregate Ranking of Top Universities 2020, and 193rd globally in the QS World University Rankings 2022.

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Welcome to Wollongong

17

beaches

Patrolled by lifeguards
September to April –
with North Wollongong Beach
patrolled all year round

35+

nature walks

Maintained by New South Wales
(NSW) National Parks in the
Wollongong region

3rd

largest city in NSW

306,591 people call the
Wollongong region home

Located on the east coast of Australia, Wollongong is a student city, and the ideal place for you to study. It's a diverse, safe and friendly city, filled with many languages, cuisines, religions and customs. A busy cultural calendar attracts people from all over the world who enjoy a healthy, active lifestyle. With big green mountains to the west and the ocean to the east, you can breathe in fresh air, live stress-free and focus on your studies.

TRANSPORT IS CHEAP & EASY

Wollongong is close to Sydney – just 90 minutes by road or train. Once you arrive here, your transport options around Wollongong are safe, easy and cheap.



FREE BUSES

Wollongong is well-connected, with buses going to all surrounding suburbs.

Free 'city loop' buses run all day and into the night, making it easy for you to travel from campus and student accommodation to the city centre, train stations and shopping district.



TRAIN

North Wollongong Station is a 15 minute walk or a short, free shuttle bus ride from our Wollongong campus.



BICYCLE

Bike racks are conveniently located outside buildings across the Wollongong campus, with a secure bike lock-up available. Campus facilities also include showers and change rooms.



WALK

Most destinations in Wollongong are an easy walk away.



CAR

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



COST

For any public transport in and between Wollongong and Sydney, you'll never pay more than \$16.10 a day or \$50 a week.¹

COMPARE THE COST OF LIVING

Being a student city, the cost of living is lower² than many Australian cities, including Sydney and Melbourne. So in Wollongong, you can focus on your study, not your finances.



EGGS

\$5.00 – 12 regular



BREAD

\$2.30 loaf



COLA

\$3.15, 1.25L bottle



COFFEE

\$3.50 on campus



MILK

\$1.50 – 1L



NOODLES

\$1.80 instant noodle cup



RICE

\$2.95 – 1Kg

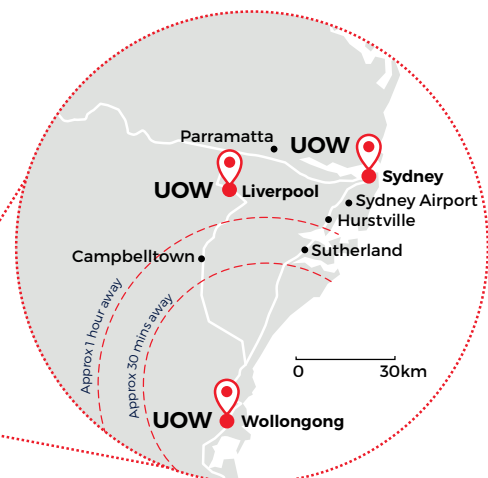


RENT COMPARISONS

Median weekly rent³
for 2BR apartment:

| | |
|---------------|-------|
| Wollongong | \$390 |
| Liverpool | \$380 |
| Sydney CBD | \$650 |
| Melbourne CBD | \$550 |

AUSTRALIA



1. Use an Opal Card to pay for trains, ferries, buses and light rail in Wollongong and Sydney. Top-up and reuse these smartcard tickets and enjoy capped pricing when using public transport. Prices correct as of January 2021 and are subject to change. Some exceptions apply, see opal.com.au 2. Numbeo.com, as of January 2021. 3. NSW Department of Family and Community Services Housing Rent and Sales September 2020. Victorian Department of Health & Human Services Rental Report September 2020.

Life in a postcard

From a hike in the mountains to a swim in the ocean, and everything in between, there's always something happening in Wollongong.

SEEK ADVENTURES

Go hang-gliding at Bald Hill, experience skydiving over the beach, or zipline through the forest at a nearby treetop tour.

RELAX

Experience what's on in Wollongong throughout the year, including the Sunset Cinema, Eat Street Markets, festivals, pop-up events, live music and so much more.

ENJOY NATURE

Interact with native Australian animals at Symbio Wildlife Park, or enjoy one of many great hikes in the Illawarra, including Sublime Point and Mt Keira.

Explore the Royal National Park, which is packed with walks, beaches and waterfalls.

SEE SOME SPORT

Watch the St George Illawarra Dragons compete in the National Rugby League or see an Illawarra Hawks basketball game at WIN Stadium.

BE ENTERTAINED

See a show at the Illawarra Performing Arts Centre or attend talks and workshops at the Wollongong Art Gallery.

INDULGE

Enjoy food and drinks with a view at one of the many cafes and restaurants overlooking the Pacific Ocean in North Wollongong.

MEET UP

There are over 3,000 businesses in Wollongong CBD, and new cafes and shops are opening all the time. You can also join one of many special interest Meet Up groups in the region.

HAVE FUN

Wollongong is home to 20+ live music venues, including UOW's UniBar.





Wollongong campus

Our beautiful Wollongong campus is open, safe and vibrant, with everything you need to achieve your best and feel like you belong. You'll meet a friendly university community with a wide range of facilities to help you succeed in your studies and make the most of your time at UOW.

ACHIEVE

Get the most out of your study with online and print library resources, study spaces, and the opportunity to collaborate with other students.

You can also access a range of academic support programs on campus or online at uow.info/support

REFUEL

You won't go hungry with nine coffee shops, 17+ food outlets, a bar and a supermarket all on campus. You can also take the free bus into Wollongong city centre.

JOIN A CLUB

With more than 130 student-run clubs and societies covering everything from religion and culture, to study groups and camping, it's easy to meet like-minded friends and have fun. Can't find one you like? You can start your own.

Find your people at clubs.uow.edu.au

HEAR SOME LIVE MUSIC

UOW UniBar and the University Hall have hosted some of the best Australian and international acts.

As live music returns, we'll be hosting events designed to meet health regulations and keep our patrons safe.

Check out the upcoming gigs at unibar.uow.edu.au

GET FIT

With your student discount, UniActive is the place to keep fit with a 50 metre swimming pool, various courts and ovals and a variety of group exercise classes each week. You can also join one of 60 sporting teams on campus, from football to underwater hockey.

Team up at uow.info/sport

ACTIVITIES

Enjoy a full calendar of events, including outdoor cinemas, free food, makers markets and so much more, right here on campus.

STAY HEALTHY

Take care of yourself with a dentist, pharmacy, physiotherapist, and counselling services all on campus. A hairdresser and post office are also available.

FEEL SAFE

Our free SafeZone App and UOW Security team are here to ensure we have a safe and secure campus environment.



Choose your course

Courses with this symbol are available at our **Wollongong campus**. See the degrees we offer on page 26.

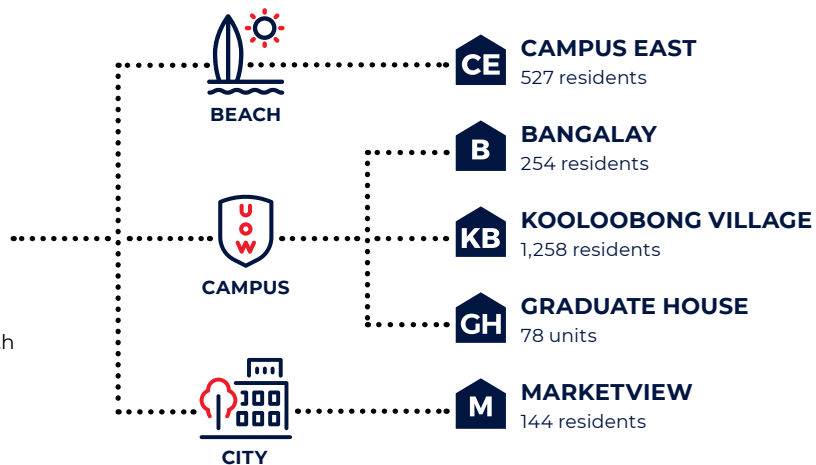


Choose your UOW residence

Get your university experience off to a smooth start. Your weekly rent in a UOW residence includes wifi, electricity, water, furniture, security and support – no surprise bills or unexpected costs.

Beach-side and city residences are connected to the campus by free shuttle buses.

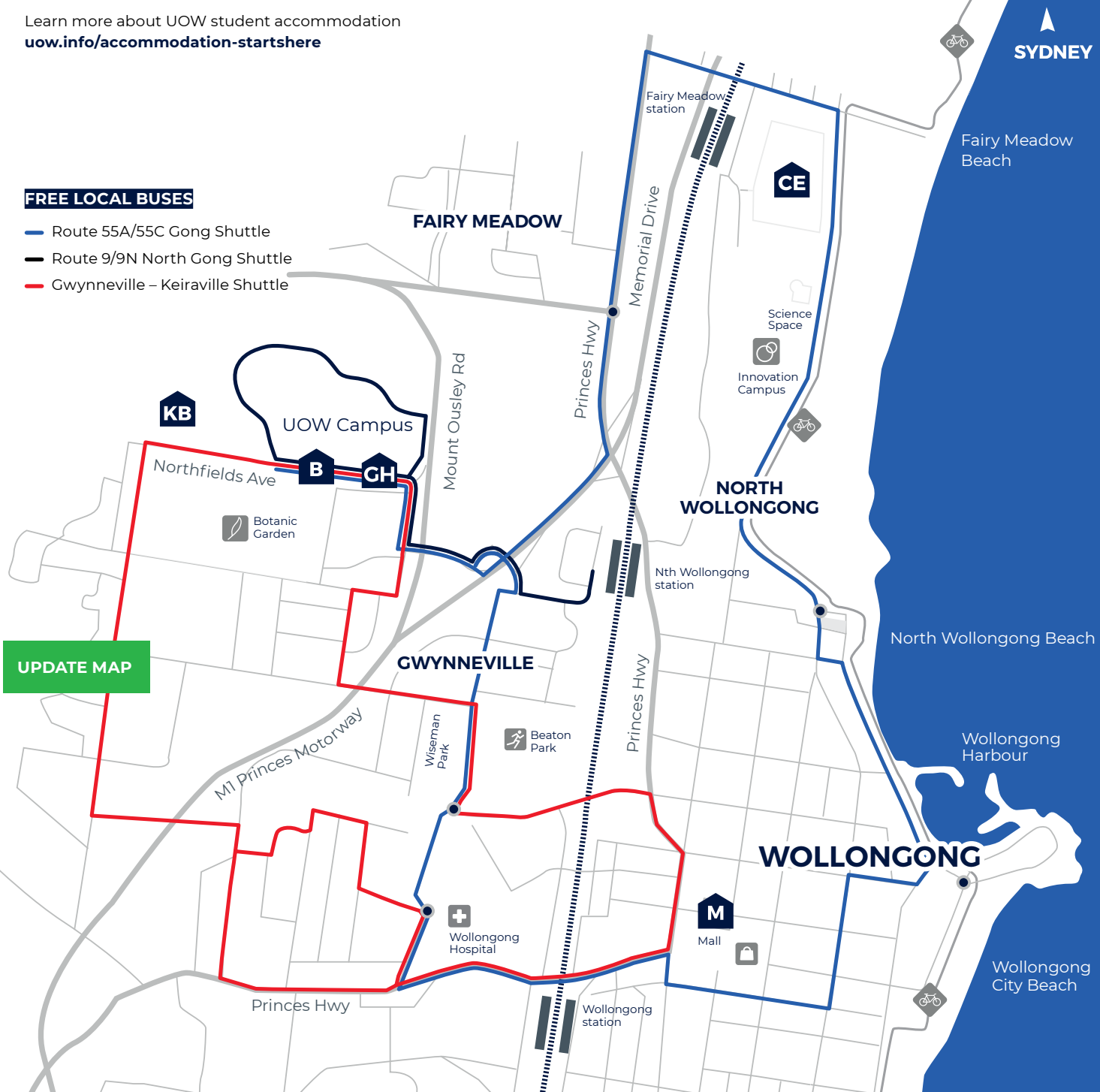
Learn more about UOW student accommodation uow.info/accommodation-startshere



FREE LOCAL BUSES

- Route 55A/55C Gong Shuttle
- Route 9/9N North Gong Shuttle
- Gwynneville – Keiraville Shuttle

UPDATE MAP



| | | Catering | Number of beds | Single rooms | Shared rooms | Shared (S) or private (P) bathroom | Price per week* | Distance to bus stop (FREE shuttle) | Distance to train station |
|--|-------------------------------------|--------------------------|----------------|--------------|--------------|------------------------------------|-----------------|-------------------------------------|---------------------------|
|  | BANGALAY B | Self-catered | 254 | ✓ | ✓ | S/P | From \$262 | 50m | 2km |
| If you are a postgraduate student or a mature-age undergraduate you should consider Bangalay. Located directly across the road from Wollongong campus, Bangalay offers single and couple student apartments and two bedroom shared units. Two and three bedroom family units are also available, making Bangalay ideal for students who move to Wollongong with their partner or family. All rooms are furnished and self-catered. | | | | | | | | | |
|  | GRADUATE HOUSE GH | Self-catered | 78 units | ✓ | | P | From \$248 | 100m | 2km |
| Located directly across the road from the Wollongong campus, Graduate House offers a unique environment for UOW postgraduate students and couples. Graduate House is ideal for students who wish to live with their family while studying at UOW. This independent living style makes Graduate House a sought after residence among UOW's postgraduate students. | | | | | | | | | |
|  | KOOLOOBONG VILLAGE KB | Self-catered | 1,258 | ✓ | ✓ | S/P | From \$289 | 100m | 2.1km |
| Kooloobong Village is the ideal residence for students wanting to live independently, but still keen to be part of a community. All Kooloobong students have access to study and wellbeing support, and enjoy an inclusive social life in a safe environment. Offering furnished shared units and single studio apartments, this self-catered accommodation is located on the Wollongong campus. | | | | | | | | | |
|  | CAMPUS EAST CE | Catered and self-catered | 527 | | a | S | From \$288 | 300m | 400m |
| Campus East is UOW's only student residence offering a choice of catered or self-catered units. Students can also choose to live in a furnished single unit or share a 2, 3 or 5 bedroom unit with other students. This residence is only a short 5 minute walk to Fairy Meadow beach and 2 minutes to the free bus. | | | | | | | | | |

Innovation Campus

Through engagement, we build bridges between academics, businesses and researchers. We learn from each other through sharing knowledge, expertise and skills. These associations are essential for knowledge transfer as they link user needs, long-term research and a clear direction to research outcomes.

UOW is growing the Illawarra's innovation ecosystem and pursuing the uptake of disruptive technologies that deliver positive economic impacts. The link between community, business and university is more important than ever as we continue to anticipate the nature of emergent industries and future jobs.

The future is being created here.

AT THE FOREFRONT OF AN EVER-CHANGING WORLD

The Innovation Campus is a 33-hectare research, development and commercial precinct established by UOW. The beachside campus aims to drive partnerships and collaboration between academic and business communities.

The Innovation Campus is home to a number of UOW's leading research institutes working to develop:

- Intelligent innovative materials with the potential to regenerate damaged human nerves
- Superconductors that make energy transmission more efficient
- New techniques for sustainable building design
- Maritime law and security, and innovative approaches to health services, delivery and policy

The campus houses national and international companies, researchers, and students, working to develop and translate products to commercial success. It has a well-established community of innovative companies that have steadily grown over the past decade.

The Innovation Campus is a significant investment by UOW to drive the economic transformation of the Illawarra by creating jobs and industry, and attracting business, research and investment.

The University of Wollongong's innovative Health and Wellbeing Precinct will also be located at Innovation Campus, and will include Australia's first primary and community health clinic to offer patient-centred healthcare, mental health services, aged-care facilities, and research and teaching programs.

Construction is anticipated to commence in 2022 with the first facilities expected to open in 2024.

IAACCELERATE

Innovation Campus is also home to the UOW start-up initiative, iAccelerate. Designed around a robust educational framework, the iAccelerate program offers start-ups one-to-one mentoring and the unique opportunity to partner with the University to accelerate sustainable business growth.

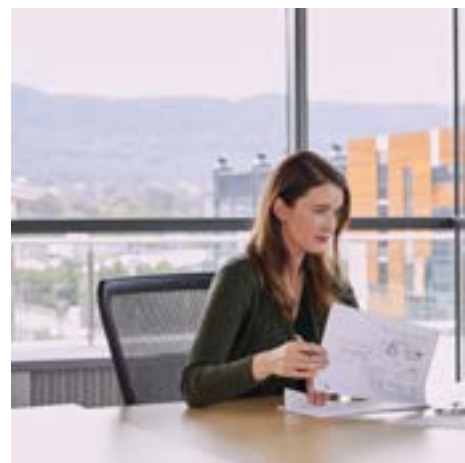
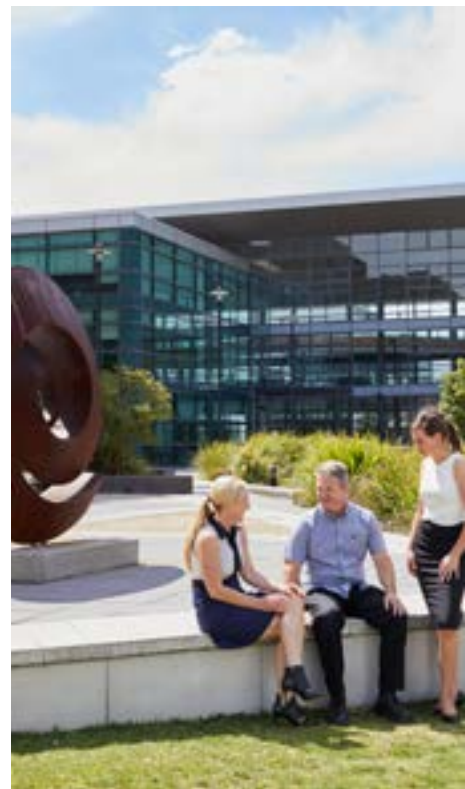
iAccelerate is the only program of its kind to fuse incubation with acceleration, making it unique in the Australian startup marketplace. The iAccelerate program teaches the business skills needed to grow an idea into a sustainable business. iAccelerate residents are taught to think about the impact of their business, with a focus on ethics, leadership, collaboration and social conscience.

iaccelerate.com.au



Choose your course

Courses with this symbol are available at our **Innovation campus**. See the degrees we offer on page 26.





Metropolitan campuses

South Western Sydney campus

UOW's metropolitan campus in South Western Sydney (Liverpool) offers undergraduate and postgraduate degrees.

The campus provides an experience that is specially designed for the needs of our students.

PERSONALISED STUDY

As a student at UOW, you'll benefit from smaller class sizes and individual attention from your teachers – who are leaders in their respective fields of study. This is a great opportunity to meet industry leaders and learn from the best.

COURSES AVAILABLE

UOW South Western Sydney offers postgraduate courses including the Master of Computer Science, Master of Nursing International, Master of Social Work (Qualifying) and Master of Teaching (Primary).

Undergraduate students can study courses in business, business information systems, communications and media, commerce, computer science, information technology, international studies, law and nursing.

TRANSPORT

The UOW South Western Sydney Campus is only a four-minute walk from Liverpool railway station. The city boasts one of Sydney's first rapid bus transit-way

systems, connecting you to other major areas around Sydney. The free community shuttle also stops just outside campus and is a great way to move around Liverpool.

FACILITIES

South Western Sydney is a vibrant and growing UOW campus providing everything you need to make the most of your degree. The campus includes computer labs, nursing labs, student kitchens, a recreation space, an outdoor rooftop terrace, dedicated quiet study areas and a prayer room. All of this is located within walking distance to public transport and Liverpool's shopping district.



Choose your course

Courses with this symbol are available at our **South Western Sydney campus**. See the degrees we offer on page 26.



“

The South Western Sydney campus is located right in the heart of the city. It is five minutes from the train station and there are regular bus services, which makes it very convenient.

The campus is vibrant and its size allowed me to interact with my professors and students from different faculties. Having smaller class sizes makes the interaction between lecturer and students very easy.

Dinol Shrestha

Software Engineer
Stevens Bulk Services

UOW Alumni
UOW South Western Sydney Campus



Sydney Business School, UOW

UOW's Sydney Business School offers some of Australia's leading postgraduate degrees.

You can choose to study in the heart of Sydney, overlooking the Opera House and Sydney Harbour Bridge, or at our Wollongong campus.

PERSONALISED STUDY

Flexible course delivery means you can work while you study and choose class times that suit your lifestyle. You will also have access to academic support including advisers, library resources, student computers and peer coaches to help you get the most out of your degree.

COURSES AVAILABLE

Business courses are designed to meet the needs of industry, with specialisations in accounting, business analytics, finance and financial management, human resource management, innovation and entrepreneurship, international business, management, marketing, project management and supply chain management.

SCHOLARSHIPS

International students can apply for a variety of postgraduate business scholarships which help cover tuition fees. These include 30% postgraduate academic excellence scholarships, 20% student bursaries and 10% UOW alumni scholarships.

CAREER SUPPORT

Our postgraduate business degrees reflect the needs of future employers, helping you gain highly-valued skills. At each location, we offer career support, professional development and corporate networking events to help you take your career to the next level.

Choose your course

Courses with this symbol are available at our **Sydney campus**. Find Sydney Business School, UOW courses on pages 30-38.



“

I had a great time networking with my cohort and learning from industry experts who shared real success and failure stories. The experience at Sydney Business School, UOW exceeded my expectations, as I received support and guidance whether related to my course or to my start-up.

—
Mandeep Sodhi
Entrepreneur

UNIVERSITY OF WOLLONGONG



Our global reach and reputation

We have formal agreements with more than 400 overseas institutions, covering research collaboration, student and staff exchange, study abroad and program delivery.

Since its inception, UOW has expanded its domestic campus network beyond Wollongong, offering students a greater choice of study locations. These include our South Western Sydney and Sydney CBD campuses. Research students can also study at our Innovation Campus, based in Wollongong.

INTERNATIONAL EDUCATION PARTNERS

UOW has established partnerships with a number of international education institutions to provide students with opportunities to access quality education outside Australia.

These include:

- PSB Academy Singapore
- The Singapore Institute of Management (SIM)
- Central China Normal University (CCNU) UOW Joint Institute

TWINNING ARRANGEMENTS

UOW has twinning arrangements with Beijing Jiaotong University, Zhengzhou University, Taiyuan University of Technology and Tianjin Polytechnic University that are formally recognised by the Chinese Ministry of Education. Students are able to complete part of their program at their home institution and then transfer to UOW to complete the remainder of their degree.



UOW COLLEGE HONG KONG

UOW College Hong Kong (UOWCHK), formerly Community College of City University (CCCU), has provided quality tertiary education for more than 35 years. The college has been part of UOW's global campus network since July 2015. UOW teaches a number of degree and top-up programs at UOWCHK and provides exchange opportunities for students to enrich their university experience.



UOW DUBAI

Established in 1993, the University of Wollongong in Dubai (UOWD) is one of the oldest and most prestigious universities in the United Arab Emirates (UAE). UOWD provides a broad range of undergraduate and postgraduate degrees in business and management, finance and accounting, humanities and social sciences, and computer science and engineering.



UOW MALAYSIA KDU

UOW has delivered programs in Malaysia for more than 10 years. In 2018 UOW continued its global expansion by acquiring the university colleges of Malaysian private education provider KDU. Officially commencing in November 2019, this new initiative offers enhanced opportunities for the study of Australian courses in Malaysia.



Career & academic support

TOP 1% FOR GRADUATES

UOW is consistently ranked in the top 200 universities in the world for the quality of our graduates, ranking in the 171–180 band in the 2020 QS Graduate Employability Rankings.



Work-integrated learning

Graduate from UOW with real workplace experience and the skills employers want.

WORKPLACE PRACTICE

UOW provides subjects that will help prepare you for the workplace by teaching you professional communication skills, and providing opportunities to gain experience in your desired industry.

By participating in these subjects, you will expand your understanding of industry practices. You will learn how to analyse and respond to job advertisements, develop an evidence-based resume and cover letter, and prepare for work by focusing on key employability skills like professional communication.

For more information, refer to uow.info/WIL

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 Course Finder online or talk to your UOW representative to find out about professional accreditation experiences available in your degree.

BUILD YOUR CAREER

Careers Central offers support and opportunities to gain practical workplace experience. Don't wait until the end of your degree to think about your career. From day one we can help you build a portfolio of experience that employers will value. We help you:

- Engage with employers on campus or online to learn about current jobs and internship options with all types of organisations, including Google, Microsoft, the Commonwealth Bank of Australia and many more
- Find and apply for relevant paid internships and placements
- Make better career choices by knowing what opportunities are available
- Maximise any paid internship or workplace experience you have found independently

uow.edu.au/student/careers



“

It's been really good that the university offers a lot of extracurricular opportunities, and other ways of learning outside of the classroom. As an education student I've been able to get involved with Early Start, so I can have that practical experience throughout my degree. I'm really enjoying studying at UOW.

— **Mahime Watanabe**

Bachelor of Mathematics
Education (Dean's Scholar)
Japan

Career development & job search skills

Whether you're seeking a casual job while you study or full-time employment when you graduate, UOW Careers Central will show you how to apply for work, and help prepare you for the Australian workplace.

CAREERS CONSULTATIONS

UOW Careers Central has a team of experienced Career Consultants. You can meet with them to discuss your career thinking and what you might do during and after your studies.

Often the discussion will focus on your career direction and the things you can do to increase your employability, including participating in relevant UOW Careers services and programs.

EXPERTS IN YOUR FIELD

Each UOW faculty and campus has Career Consultants to provide personalised careers guidance tailored to your degree. These Career Consultants build relationships with potential internship providers in the business world and arrange presentations from industry experts, who can give you insights into your sector and help you start building a professional network.

uow.info/careerconsult

CAREER DEVELOPMENT & JOB-SEEKING WORKSHOPS

UOW Careers Central offers a variety of job-seeking workshops, including some that are designed specifically for international students who aspire to work in Australia.

These workshops help you in all aspects of career development, from career planning to the job seeking process. This includes aspects such as resume writing, interview skills, discovering hidden job markets, and more.

uow.info/careers-events

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 also shows future 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)

Learn to be an academic mentor to a local school student with AIME. Learn valuable organisational and interpersonal skills and meet lots of new people. AIME has gained national attention and welcomes international student volunteers.

uow.info/uowx_aime

VOLUNTEER ON CAMPUS

Become part of campus life, meet new people, support local charities and your fellow students. You can even get formal recognition for your time through UOWx.

uow.info/volunteering

UNIVATIVE

Univariate is a student consultancy program designed to enhance your employability. You will gain first-hand knowledge and experience of a particular organisation or industry, while working on innovative solutions to business challenges.

Every year there are new and exciting business problems for Univariate teams to solve. Past challenges have included:

- Strengthening the operation & delivery function of Wollongong tech firm Internetrix
- Determining how Mercer might organise their workplace more effectively to facilitate flexibility, workflows, and improved employee and customer service outcomes
- Working with Illawarra Taxi Network to identify new marketing strategies and tactical initiatives to strengthen and reposition their brand within the 18-30 year old demographic.

uow.info/univariate

UOWx

UOWx connects you with valuable co-curricular activities that are offered at the university. The personal and professional development that you gain through these activities is formally recognised through the UOWx Record and Award.

uow.info/uowx

Jobseeker resources

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

CAREERHUB

UOW CareerHub is an online tool that will help you find and apply for jobs, and attend workshops and events during your time here (and after you graduate).

Through CareerHub you can:

- Search for jobs, including graduate, vacation, part-time and casual, and work experience opportunities
- Register for workshops, employer presentations and careers expos
- Have your resume reviewed and book an appointment with the Careers and Employability team

CAREER EXPOS & EMPLOYER PRESENTATIONS

Throughout the year we give you opportunities to meet and engage with employers on campus. Careers expos are a great opportunity for you to meet and network with a variety of employers in the one place.

Careers Central also host sessions where employers provide valuable insight into their organisation, graduate recruitment processes, and promote employment vacancies.

These events provide opportunities to speak with people in your desired industry, understand how companies recruit and what they look for in graduates and interns, as well as explore different career options and pathways.

uow.info/careers-events

JOBS ON CAMPUS

Jobs on Campus connects students with employers at UOW who are looking to hire staff. Jobs range from customer service in retail outlets to student support roles and office work.

uow.info/jobsoncampus

ONLINE TOOLS & RESOURCES

Explore an extensive range of interactive tools, videos, eLearning and written resources via our online platform CareerHub Plus. It covers everything from improving your resume to utilising social media effectively. There are plenty of tips from employers, including how to make the best first impression, information on recent developments in your industry, as well as an interview simulator.

You can also find sample cover letters, interview preparation checklists, resume writing guides and application advice from our Career Consultants on our Careers Central website.

uow.edu.au/careers

Working while you study

An international student visa allows you to work 40 hours per fortnight (two weeks) during university session and full-time during session breaks.



“

I was always after a university that can provide job opportunities, and I got the chance to work in South 32; it is a very famous mining company in Australia. Working in the mining sector in Australia is a really good opportunity, and Wollongong is definitely providing that opportunity.

Asiri Nawarathna

Master of Science (Supply Chain Management & Project Management)

Sri Lanka

Services & support

As a UOW student, you'll have the academic and personal support you need to succeed.

We are a student-centred university with 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

ACADEMIC ADVISERS AND POSTGRADUATE COORDINATORS

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.

GRADUATE RESEARCH SCHOOL

The UOW Graduate Research School supports Higher Degree Research students with orientation and enrolment, scholarships, finding a supervisor, training and professional development, and thesis submission and examination.

uow.edu.au/research/grs

LEARNING DEVELOPMENT CENTRE

Learning Development offers a range of free resources, classes and consultations to all enrolled students seeking to improve their academic performance.

uow.info/learningdevelopment

LIBRARY

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.

uow.edu.au/library

PEER ASSISTED LEARNING (PAL)

Structured weekly study groups facilitated by PAL leaders, trained students who have successfully completed the subject. These fun sessions are developed around the subject content and help you to successfully complete the subject.

uow.info/pass

STUDENT CENTRAL

Student Central is a office for student assistance, including enrolment matters, official documents (such as transcripts), exams and results, and student fee matters.

uow.edu.au/student/central

STUDENT COMPUTER LABS

The Student Computer Labs are open all-day, every-day during session and provide students with access to email, web, applications software, printing and Student IT Support. There are also teaching labs that contain special-purpose software for tutorials run by individual departments. When tutorials are not running, these labs may be used by any UOW student.

uow.info/itlabs

THE LEARNING CO-OP

Provides online resources, access to Peer Coaches and Academic Consultations to support you with your learning at UOW. This 24/7 service is a one-stop knowledge centre, and can help with assessment guides, effective studying tips, and connecting you with a Peer Coach.

uow.edu.au/student/learning-co-op

Personal services

COUNSELLING SERVICES

This free and confidential counselling service is available five days a week to assist you with personal, study or work related difficulties. Counselling can involve identifying options and choosing between them, learning new skills to cope better with problems, gaining a greater understanding of what is occurring, or being supported while recovering from a significant life event.

uow.info/counselling

HEALTH AND MEDICAL

There is a wide range of health services available to UOW students and staff. You can access doctors, dietitians, psychologists and a dentist, for friendly and local treatment of many health concerns. There is also a pharmacy located on our Wollongong campus if you require medications or other health-related products.

IT SERVICES ON CAMPUS

While at the Wollongong campus, you can access wireless internet and large computer labs at no extra cost. Many private and collaborative study spaces across campus have network facilities for student computers.

SAFEZONE APP

You 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.

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, Uni Bible Group and the Muslim Association of Wollongong University.

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 you 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 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. They operate 24 hours a day, seven days a week.



“

The teachers here are so friendly. My tutors are awesome! Whenever I go to them for advice, they're so helpful. Any kind of problem regarding study, they're always ready to help.

—
Shamima Shanta

Master of Education Advanced
(TESOL)

Bangladesh

Scholarships & bursaries

Scholarships for international students are offered by UOW, the Australian Government and a number of international organisations. UOW also offers bursaries for postgraduate students from a range of countries.

For the latest information on UOW scholarship opportunities, or to apply for one of the following scholarships, visit uow.info/intnlscholarships



“

I was lucky enough to receive a scholarship from the University of Wollongong. That was one of the reasons I've chosen this university.

Being offered a scholarship, and living somewhere like Wollongong where it's cheaper than Sydney, helps to take some of the financial pressure off. And this scholarship has actually helped a lot.

— **Shounak Das**

Master of Information Technology
India

Postgraduate coursework scholarships

UOW POSTGRADUATE ACADEMIC EXCELLENCE SCHOLARSHIP

If you are commencing your coursework postgraduate degree at UOW, you may be eligible for a 30% tuition fee waiver.

Eligibility:

Achieve excellent academic results (75 WAM or equivalent).

Application:

You will be automatically assessed.

Exclusions:

This scholarship is not available for students studying a Doctor of Medicine, Nutrition and Dietetics, Exercise Physiology, Teaching, Social Work and Psychology degrees. You may not be in receipt of any other scholarship, sponsorship, bursary or discount, and may not receive credit for prior learning.

UOW ALUMNI POSTGRADUATE SCHOLARSHIP

If you have previously completed a UOW degree, you may be eligible for a 10% tuition fee waiver.

Eligibility:

You must have completed a UOW bachelor degree, be commencing a full-fee paying postgraduate coursework degree, and must maintain a credit average (65+) throughout your course.

UOW COLLEGE AUSTRALIA BURSARIES & SCHOLARSHIPS

You may be eligible for a country-based scholarship or an English Language Bursary when you undertake an English program and/or Academic pathway course with UOW College Australia.

uow.college/scholarships

Country bursaries

UOW Country bursaries help make UOW's world-class education more affordable for our international students. The bursaries offered to postgraduate students apply for the full duration of some courses, and offer a fee-reduction of up to 20%.

CHINA

10% tuition fee reduction

INDIA

20% tuition fee reduction

NEPAL

20% tuition fee reduction

PAKISTAN

20% tuition fee reduction

BANGLADESH

20% tuition fee reduction

SRI LANKA

20% tuition fee reduction

KENYA

20% tuition fee reduction

TANZANIA

20% tuition fee reduction

VIETNAM

20% tuition fee reduction

Eligibility:

You must be a citizen of the relevant country, and choose to study an eligible course.

Application:

You will be automatically assessed.

Exclusions:

UOW Country bursaries are not available for students studying a Doctor of Medicine, Nutrition and Dietetics, Exercise Physiology, Teaching, Social Work and Psychology degrees. You should not be in receipt of any other scholarship, sponsorship, bursary or discount, and will not receive credit for prior learning.

FACULTY OF BUSINESS AND LAW COUNTRY BURSARY

If you want to study a postgraduate course offered by UOW's Sydney Business School, you may be eligible for a 20% tuition fee reduction.

Eligibility:

You must hold current citizenship with China, India, Nepal, Vietnam, Pakistan, Bangladesh, Sri Lanka, Kenya, Argentina, Bolivia, Brazil, Cambodia, Chile, Colombia, Ecuador, Ghana, Guyana, Indonesia, Iran, Mongolia, Myanmar, Nigeria, Paraguay, Peru, Suriname, Thailand, Turkey, Uruguay, Venezuela, or Zimbabwe.

Application:

You will be automatically assessed.

Exclusions:

You may not be in receipt of any other scholarship, sponsorship, bursary or discount.

Australian government scholarships

UOW participates in a range of schemes funded by the Australian government – including the Australia Awards and Fellowships. For more information go to studyinaustralia.gov.au

Research scholarships

UOW offers a wide range of research scholarships which may be awarded to eligible International Higher Degree Research (HDR) students.

UOW HDR scholarships are in the form of allowances to assist candidates in meeting their living costs while they undertake their research. These can include Annual Stipends, Living Allowances and Tuition Fee Costs. The main UOW scholarship schemes are the University Postgraduate Awards (UPA) and the International Postgraduate Tuition Awards (IPTA).

Applications close 3 October for Session 1 (February). There are also scholarships offered by individual faculties or research centres, as well as scholarships offered in cooperation with overseas organisations, such as the Chinese Scholarships Council and the Higher Education Commission, Pakistan.

For information on all research scholarship schemes, including details on how to apply (all HDR applications including scholarships must be submitted online), go to uow.edu.au/research

Your options

No matter what your goals for the future are, UOW provides a range of postgraduate courses, entry pathways and scholarships to help you gain admission and achieve your best.



Postgraduate pathways

UOW postgraduate programs teach practical skills that will help you make a real impact in your chosen field.

GRADUATE CERTIFICATE

If you do not meet the entry requirements for a master's degree, you may receive a packaged offer with a Graduate Certificate providing a pathway to your desired master's. Graduate Certificates may also earn you credit towards a UOW master's degree.


MASTER'S DEGREE (COURSEWORK)

A Master's Degree (Coursework) is a postgraduate study option that is taken after completion of an undergraduate degree, such as a bachelor degree. While most UOW master's degrees take 1.5 years to complete, there are also one and two-year options available.

1

1-YEAR MASTER'S*

- ✓ UNDERGRADUATE DEGREE
- ✓ REQUIRED MARKS
- ✓ ELIGIBLE FOR 

If you have completed previous study in the same subject area, you may be awarded credit to allow you to complete your master's degree in just one year. This includes courses marked with 

1.5

1.5-YEAR MASTER'S

- ✓ UNDERGRADUATE DEGREE
- ✓ REQUIRED MARKS

The standard course duration for most master's degrees is one and a half years. The course entry requirements outline the prior study or work experience required for entry to your chosen course.

2

2-YEAR MASTER'S

- ✓ UNDERGRADUATE DEGREE
- ✓ REQUIRED MARKS

If you wish to complete an advanced degree with extended subject and specialisation choices, or a double specialisation (where available), you will complete your master's degree in two years.

Entry requirements and course duration details are provided for each course in this guide, beginning on page 30.

* This time-frame assumes you have applied for and been granted the maximum amount of credit for prior learning.

HIGHER DEGREE RESEARCH (PHD)

If you're looking to complete a postgraduate degree with a focus on research, see page 74 for a description of our Higher Degree Research options. With support from your research supervisors, you will be able to play an active part in research projects of international importance.

Complete a master's program in 1 year

If you have successfully completed previous study in a relevant field, you may be eligible for credit for prior learning into a master's qualification. Credit for prior learning may reduce the overall length and cost of your course. Relevant work experience may also be recognised.

Also known as advanced standing, or credit transfer, credit for prior learning can include formal study, work experience, or training activity.

Applications for credit for prior learning are assessed by the appropriate faculty, and credit is not guaranteed.

For more information refer to uow.edu.au/future/credit

Courses

Each postgraduate degree at UOW has been designed to reflect the needs of future employers, paving the way for a fulfilling career anywhere in the world. The following pages list the essential information on what you will learn and where it will take you.



How to use this guide

1. Find your degree

The index starting on page 28 lists of all our postgraduate degrees. The large headings indicate broad fields of interest e.g. Business or Engineering. Under each of these headings you will find smaller headings indicating a more specific area within that field e.g. Finance or Mechatronics.

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 specialisation.

SPECIALISATIONS

A specialisation is where you can choose to study a particular area within a single master degree. For example, a specialisation in Network and Information Security within the Master of Computer Science.

Most degrees allow you to take a specialisation, and some even allow you to take a second specialisation.

This course guide indicates the specialisations available in each degree including a brief description. For detailed lists of subjects, search for your course and go to course structure at coursefinder.uow.edu.au

2. Read about your degree

This guide gives you a summary of the important degree information.

See right for an explanation of how we have presented this information.

Master of Business Administration

| | | |
|--------------------|---|--|
| CRICOS | 013031G | The CRICOS code for this degree |
| DURATION | 1.5 years (72 cp) | |
| STARTS | Trimesters 1 (February), 2 (May) and 3 (August) | UOW postgraduate degrees can start in Session 1 (Feb), Session 2 (Jul) or Trimesters 1, 2 or 3 (February, May or August). See page 85 for key dates. |
| LOCATION | W Wollongong and S Sydney | |
| ENTRY REQUIREMENTS | Recognised bachelor degree with an equivalent average mark of 50%, plus a minimum of three years' relevant full-time professional or managerial experience and a one-page Statement of Motivation. Other tertiary qualifications combined with extensive professional work experience will be considered. | Any special entry requirements for the degree. |
| IELTS | Overall 6.5 (R:6, W:6, L:6, S:6) | English language requirement for IELTS. Equivalent scores for TOEFL and Pearson PTE can be found on page 82. |

3. Important terms used in entry requirements

ACCREDITATION

UOW courses are recognised internationally and in Australia through accreditation by professional organisations. Some of these are included under the heading 'accreditation' in the course listing.

Additional criteria may need to be fulfilled to meet the membership requirements for some organisations.

DURATION

The minimum length of time required for qualifications or work experience. This is full-time duration only.

EQUIVALENT AVERAGE MARK

Where shown, a percentage mark relates to the requirement from an Australian degree. While similar grading systems are used around the world, many countries have different systems to those used in Australia (where the pass mark is commonly 50%).

PROFESSIONAL EXPERIENCE OR WORK EXPERIENCE

Professional experience relevant to either your previous academic qualification or the course you applied for should be at a senior level (such as a manager or supervisor) or in a professional discipline with a considerable level of responsibility in employment (such as engineers, accountants, health professionals or marketing executives).

This information should be provided in the 'Employment Details' section of the application form and be supported with documentary evidence, including a detailed curriculum vitae and referee letters from previous employers.

RECOGNISED BACHELOR DEGREE

The qualification must be assessed as equivalent to an Australian bachelor's degree and be from an institution recognised by UOW.

RELEVANT

Used with reference to tertiary qualifications and work experience, 'relevant' means an area related to the specific course applied for.

TERTIARY QUALIFICATIONS

Used to refer to academic qualifications completed after high school, at an institution recognised by UOW.

WEIGHTED AVERAGE MARK (WAM)

An average of individual subject marks weighted according to the level of the subject. For example, the mark for a 300-level (third-year) subject will contribute more to the average than a 100-level (first-year) subject. It is expressed as a score out of 100.

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Education

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Business

Stay ahead of an increasingly competitive and global business environment by accessing the latest knowledge and acquiring industry relevant skills at UOW's Sydney Business School. UOW postgraduate business degrees are informed by research, recognised by industry and delivered using contemporary learning approaches, so you can gain the qualification you need to become a leader in your chosen field.

WHY STUDY BUSINESS AT UOW

- You will have the opportunity to gain practical, real-world experience and make professional connections that will help progress your career.
- Choose to study at our Sydney CBD campus or Wollongong campus.
- Classes are offered in a flexible format, including evenings and intensive mode so you can work while you study.
- Creating and maintaining relationships with local, national and international businesses is integral to Sydney Business School, where our teachers bring links to current industry.
- You'll be taught by accomplished, passionate educators and staff who are dedicated to providing you with the support you need to finish your postgraduate degree.
- The Faculty of Business and Law is a signatory to the Principles of Responsible Management Education (PRME), a United Nations initiative that champions responsible management education, research and thought leadership in business schools around the globe.

WORLD-CLASS BUSINESS DEGREES



Top 5%

of business schools worldwide.

Recognised through being awarded AACSB Accreditation.



94th

in the world for Master of Business Administration (Executive).

QS Global Executive MBA Rankings 2020



74th

in the world for master's in Management.

QS Management Masters Rankings 2020

Master of Applied Finance

| | |
|--------------------|---|
| CRICOS | 083838M |
| DURATION | 1.5 years (1 year with credit)* (72 cp) |
| STARTS | Trimesters 1 (February) and 3 (August) |
| LOCATION | W Wollongong and S Sydney |
| ENTRY REQUIREMENTS | A recognised bachelor's degree in a business, engineering, maths or IT related specialisation with an equivalent average mark of 50% or a Graduate Certificate in Applied Finance. Other tertiary qualifications combined with extensive professional work experience will be considered. *If you hold a bachelor's degree in finance you may be granted credit for up to 24 cp (four core subjects). |
| CREDIT CR | |
| IELTS | Overall 6.5 (R:6, W:6, L:6, S:6) |

The Master of Applied Finance will provide you with an advanced understanding of one of two specialisations: Investing or Financial Services. You will study the theory and practice of financial management and gain an understanding of the global financial system. Additionally, competing approaches to corporate governance and business ethics will be developed, and you will learn how to provide protection against portfolio, financial and corporate risks.

Investing focuses on investment and portfolio management. Financial Services focuses on financial institutions, as well as bank management and lending.

You can undertake a two-year option by completing the Master of Applied Finance (Investing and Financial Services) – see next course entry for details.

COURSE STRUCTURE

The Master of Applied Finance comprises of 12 subjects, including seven core subjects, three compulsory subjects from the chosen specialisation, plus two electives from an approved list.

Core subjects:

- Advanced Managerial Finance
- Corporate Governance
- Enterprise Risk Management
- Financial Institutions
- Financial Statement Analysis for Business
- Research in Financial Markets and Institutions
- Statistics for Decision Making

FINANCIAL SERVICES

Compulsory subjects:

- Banking Theory and Practice
- Bank Lending and Securities
- International Banking

Plus two electives from an approved list.

INVESTING

Compulsory subjects:

- Derivatives
- Portfolio Management
- Portfolio Simulation

Plus two electives from an approved list.

PROFESSIONAL RECOGNITION

Recognised by the Financial Services Institute of Australasia (FINSIA). For more information visit:

business.uow.edu.au/accreditation

Master of Applied Finance (Investing and Financial Services)

| | |
|--------------------|---|
| CRICOS | 087684C |
| DURATION | 2 years (1.5 years with credit)* (96 cp) |
| STARTS | Trimesters 1 (February) and 3 (August) |
| LOCATION | W Wollongong and S Sydney |
| ENTRY REQUIREMENTS | A recognised bachelor's degree in a business, engineering, maths or IT related specialisation with an equivalent average mark of 50% or a Graduate Certificate in Applied Finance. Other tertiary qualifications combined with extensive professional work experience will be considered. *If you hold a bachelor's degree in finance you may be granted credit for up to 24 cp (four core subjects). |
| CREDIT CR | |
| IELTS | Overall 6.5 (R:6, W:6, L:6, S:6) |

The Master of Applied Finance with a double specialisation in Investing and Financial Services is for students who are interested in focusing on investment, portfolio management and financial services. The degree will allow you to integrate technical, theoretical and industry knowledge on the operation and organisation of – and participation in – local and international finance. The Investing specialisation focuses on investment and portfolio management, while the Financial Services specialisation focuses on financial institutions, as well as bank management and lending.

You will undertake a total of 16 subjects. In addition to the Master of Applied Finance's seven core subjects, students undertake six compulsory subjects from the Investing and Financial Services specialisations plus three elective subjects from an approved list.

Master of Business

| | |
|--------------------|--|
| CRICOS | 0100307 |
| DURATION | 1.5 years (72 cp) (1 year with credit)* or 2 years if combined with another master's program. See page 41 for more details. |
| STARTS | Trimesters 1 (February), 2 (May) and 3 (August) |
| LOCATION | W Wollongong and S Sydney |
| ENTRY REQUIREMENTS | A recognised bachelor's degree with an equivalent average mark of 50%, or a UOW Graduate Certificate in Business. Other tertiary qualifications combined with extensive professional work experience will be considered. *If you hold a bachelor's degree in a Business or Commerce related area you may be granted credit for up to 24 cp (four core subjects). |
| CREDIT CR | |
| IELTS | Overall 6.5 (R:6, W:6, L:6, S:6) |

The Master of Business allows you to be the master of your degree, choosing the subjects that are of most interest to you and of most relevance to your career. You will be equipped with fundamental business knowledge and skills through a set of core subjects, as well as a research capstone.

If you wish to specialise in a specific area of business, you can combine your Master of Business with one of our specialist master's degrees to create a two-year program tailored for you. See page 41 for more details.

COURSE STRUCTURE

Core subjects:

- Accounting and Financial Management
- Operations Management
- Organisational Behaviour and Management
- Principles of Marketing Management

Specialised subjects:

- Management of Change
- Leading in Contemporary Organisations

Research capstone subject:

- Business Research Capstone

Plus five elective subjects from an approved list.

Master of Business Administration

| | |
|--------------------|---|
| CRICOS | 013031G |
| DURATION | 1.5 years (72 cp) |
| STARTS | Trimesters 1 (February), 2 (May) and 3 (August) |
| LOCATION | W Wollongong and S Sydney |
| ENTRY REQUIREMENTS | A recognised bachelor's degree with an equivalent average mark of 50%, plus a minimum of three years' relevant full-time professional or managerial experience and a one-page Statement of Motivation [^] . Other tertiary qualifications combined with extensive professional work experience will be considered. |
| IELTS | Overall 6.5 (R:6, W:6, L:6, S:6) |

[^] The Statement of Motivation should be no more than one page, written in English, and should address your motivation for studying the MBA with the Sydney Business School; and how the degree will help you achieve your career goals and aspirations.

The Master of Business Administration (MBA) is designed for experienced professionals with ambition and drive who wish to develop their responsible and sustainable leadership skills. You will gain a holistic, strategic business point-of-view required to operate effectively in an increasingly competitive and changing global business world.

The course has been designed to cover three stages: Diagnostics, where you learn to diagnose issues in real organisations with a focus on marketing, employee engagement, talent management and accounting; Exploration, where you explore the latest thinking and practices in organisations and research worldwide, while developing skills in innovation and business transformation; and Integration and Application, where you develop your strategic decision-making skills, undertake a real-world business project and hone your personal effectiveness as a responsible leader.

Your learning approach will include relevant and current case studies as well as guest lectures delivered by industry professionals, with an emphasis on teamwork and peer learning.

COURSE STRUCTURE

The MBA comprises 12 subjects including two elective subjects. MBA core subjects:

- Accounting for Managerial Decision Making
- Strategic Marketing Management
- Responsible Talent Management Strategies
- Design Thinking and Business Transformation
- Innovation, Entrepreneurship and Commercialisation
- Financial Strategy and Governance
- Contemporary Global Perspectives on Strategy
- Strategic Business Project
- Responsible Leadership for a Global World
- Global Business Issues and Practices

Plus two electives from an approved list.

LOCATIONS

Sydney Business School hosts the postgraduate business degrees of the University of Wollongong. You can choose to study in the heart of Sydney, overlooking the Opera House and Sydney Harbour Bridge, or at our Wollongong campus.



**SYDNEY
BUSINESS
SCHOOL**

UNIVERSITY
OF WOLLONGONG

Master of Business Administration Advanced

| | |
|--------------------|---|
| CRICOS | 048696M |
| DURATION | 2 years (96 cp) |
| STARTS | Trimesters 1 (February), 2 (May) and 3 (August) |
| LOCATION | W Wollongong and S Sydney |
| ENTRY REQUIREMENTS | A recognised bachelor's degree with an equivalent average mark of 50%, plus a minimum of three years' relevant full-time professional or managerial experience and a one-page Statement of Motivation [^] . Other tertiary qualifications combined with extensive professional work experience will be considered. |
| IELTS | Overall 6.5 (R:6, W:6, L:6, S:6) |

[^] The Statement of Motivation should be no more than one page, written in English, and should address your motivation for studying the MBA with the Sydney Business School; and how the degree will help achieve your career goals and aspirations.

The Master of Business Administration Advanced provides you with the opportunity to specialise further in your area of interest by completing four additional subjects from a specialisation of your choice.

COURSE STRUCTURE

In addition to the Master of Business Administration (MBA) subjects, you will complete four elective subjects from one of the specialisations below.

ACCOUNTING

- Accounting Foundations for Professionals
- Applied Management Accounting
- Professional Practice – Auditing and Risk Assurance
- Professional Practice – Taxation

BUSINESS ANALYTICS

- Essential Elements for Business Analytics
- Techniques and Tools for Business Analytics
- Business Analytics for Economic and Market Environments
- Business Analytics for Services and Operations

FINANCE

- Banking Theory and Practice
 - Advanced Managerial Finance
- Plus two electives from an approved list.

HUMAN RESOURCE MANAGEMENT

- Human Resource Development
 - Job Analysis, Recruitment and Selection
 - Managing Employment Relations in Organisations
- Plus one elective from an approved list.

INNOVATION AND ENTREPRENEURSHIP

- Insights into Innovation and Entrepreneurship
- Contemporary Leadership Skills for Entrepreneurs
- Financial Skills for Entrepreneurs
- Business Innovation Plan

MARKETING

- Consumer Behaviour
- Marketing Strategy
- Marketing Communications
- Research for Marketing Decisions

PROJECT MANAGEMENT

- Project Management
- Project Management in Practice
- Advanced Project Management
- Negotiation Theory and Practice for Project Management

SUPPLY CHAIN MANAGEMENT

- Logistics Systems
- Supply Chain Management
- Advanced Supply Chain Management
- Strategic Procurement Management

Master of Business Analytics

| | |
|--------------------|---|
| CRICOS | 0100316 |
| DURATION | 1.5 years (1 year with credit)* (72cp) or 2 years if combined with another master's program. See page 41 for more details. |
| STARTS | Trimesters 1 (February), 2 (May) and 3 (August) |
| LOCATION | W Wollongong and S Sydney |
| ENTRY REQUIREMENTS | A recognised bachelor's degree with an average mark of 50% or a UOW Graduate Certificate in Business. Other tertiary qualifications along with extensive professional work experience will be considered. |
| CREDIT CP | *If you hold a bachelor degree in a Business or Commerce related area you may be granted credit for up to 24 cp (four core subjects). |
| IELTS | Overall 6.5 (R:6, W:6, L:6, S:6) |

In today's technology driven world, people and organisations are generating, collecting and storing more data than ever before. Organisations across various industries are seeking graduates with skills to utilise and interpret this data to inform business strategies and add value to their business.

The Master of Business Analytics is designed to prepare you with the essential skills to undertake real world Business Analytics tasks on big data business problems. You will develop skills and knowledge in business analytics, including how to apply tools and technologies required to perform descriptive, predictive and prescriptive analytics and how to apply these tools to a business landscape.

For a two-year program, this degree can be combined with a second master's degree from Sydney Business School. See page 41 for more details.

COURSE STRUCTURE

Core subjects:

- Accounting and Financial Management
- Organisational Behaviour and Management
- Principles of Marketing Management
- Operations Management

Specialised subjects:

- Essential Elements for Business Analytics
- Techniques and Tools for Business Analytics
- Business Analytics for Economic and Market Environments
- Business Analytics for Services and Operations
- Advanced Business Analytics

Research capstone subject:

- Business Analytics Research Capstone

Plus two electives from an approved list.

PROFESSIONAL RECOGNITION

Graduates of the Master of Business Analytics will be awarded the Statistical Analysis System (SAS) Joint Certificate in Business Analytics and Advanced Business Analytics. For more information visit: business.uow.edu.au/accreditation

Master of Financial Management

| | |
|--------------------|---|
| CRICOS | 0100314 |
| DURATION | 1.5 years (1 year with credit)* (72 cp) or 2 years if combined with another master's program. See page 41 for more details. |
| STARTS | Trimesters 1 (February), 2 (May) and 3 (August) |
| LOCATION | W Wollongong and S Sydney |
| ENTRY REQUIREMENTS | A recognised bachelor's degree with an equivalent average mark of 50% or a UOW Graduate Certificate in Business. Other tertiary qualifications combined with extensive professional work experience will be considered. |
| CREDIT CP | *If you hold a bachelor's degree in a Business or Commerce related area you may be granted credit for up to 24 cp (four core subjects). |
| IELTS | Overall 6.5 (R:6, W:6, L:6, S:6) |

The Master of Financial Management provides an opportunity for you to enhance your career opportunities by developing further professional and personal skills, and knowledge in Financial Management areas.

You will learn to plan, organise, direct and control financial activities such as obtaining funds and using funds for investments. You will study topics such as investment management, financial strategy, financial statement analysis and learn how to review the global financial system and understand the principles of descriptive and inferential statistics and their applications in the business environment.

For a two-year program, this degree can be combined with a second master's degree from Sydney Business School. See page 41 for more details.

COURSE STRUCTURE

Core subjects:

- Accounting and Financial Management
- The Economics of Global Business Challenges
- Organisational Behaviour and Management
- Principles of Marketing Management

Specialised subjects:

- Managerial Finance
- Portfolio Management
- Financial Statement Analysis for Business
- Statistics for Decision Making
- Advanced Managerial Finance

Research capstone subject:

- Research in Financial Markets and Institutions

Plus two electives from an approved list.

Master of Human Resource Management

| | |
|--------------------|--|
| CRICOS | 0100309 |
| DURATION | 1.5 years (72 cp) (1 year with credit)* or 2 years if combined with another master's program. See page 41 for more details. |
| STARTS | Trimesters 1 (February), 2 (May) and 3 (August) |
| LOCATION | W Wollongong and S Sydney |
| ENTRY REQUIREMENTS | A recognised bachelor's degree with an equivalent average mark of 50%; or a UOW Graduate Certificate in Business. Other tertiary qualifications combined with extensive professional work experience will be considered. |
| CREDIT CP | *If you hold a bachelor's degree in a Business or Commerce related area you may be granted credit for up to 24 cp (four core subjects). |
| IELTS | Overall 6.5 (R:6, W:6, L:6, S:6) |

The Master of Human Resource Management allows aspiring managers with a special interest in the 'people side' of organisations to acquire professional skills and knowledge in this area. This specialised master's program equips you with skills to make new opportunities and adapt quickly to changing conditions within the workplace. You will examine structures, systems, culture and leadership, including how to implement organisational change and how to leverage competitive advantage in the global marketplace. You will develop the knowledge and skills to recruit and select suitable staff, manage their performance at work, develop their skills, ensure their safety at work, and deal with legal aspects of the employment relationship.

For a two-year program, this degree can be combined with a second master's degree from Sydney Business School. See page 41 for more details.

COURSE STRUCTURE

Core subjects:

- Accounting and Financial Management
- Operations Management
- Organisational Behaviour and Management
- Principles of Marketing Management

Specialised subjects:

- Human Resource Development
- Job Analysis, Recruitment and Selection
- Management of Workplace Health and Safety
- Performance Management
- Managing Employment Relations in Organisations

Research capstone subject:

- Business Research Capstone

Plus two electives from an approved list.

PROFESSIONAL RECOGNITION

Graduates of the Master of Human Resource Management meet the accreditation requirements of the Australian Human Resources Institute (AHRI). For more information visit: business.uow.edu.au/accreditation

Master of Innovation and Entrepreneurship

| | |
|--------------------|---|
| CRICOS | 0100308 |
| DURATION | 1.5 years (1 year with credit)* (72 cp) or 2 years if combined with another master's program. See page 41 for more details. |
| STARTS | Trimesters 1 (February), 2 (May) and 3 (August) |
| LOCATION | W Wollongong and S Sydney |
| ENTRY REQUIREMENTS | A recognised bachelor's degree with an equivalent average mark of 50%; or a UOW Graduate Certificate in Business. Other tertiary qualifications combined with extensive professional work experience will be considered. *If you hold a bachelor's degree in a Business or Commerce related area you may be granted credit for up to 24 cp (four core subjects). |
| CREDIT Ⓢ | Overall 6.5 (R:6, W:6, L:6, S:6) |
| IELTS | |

The Master of Innovation and Entrepreneurship will provide you with the knowledge and skills necessary to develop ideas into sustainable business opportunities and to foster innovation in your workplace. You will learn how to cultivate an entrepreneurial mindset, experiment with design thinking, and learn to use tools and techniques to convert your ideas into reality.

Throughout your degree, our academics will equip you with knowledge in innovative leadership, financial skills for entrepreneurs, how to navigate the complexities of innovation and entrepreneurship, business innovation planning, and creating and marketing new products. You will understand how to raise capital and gain detailed knowledge of the complexities of initiating, developing, managing and exploiting innovation.

The Master of Innovation and Entrepreneurship will allow you to explore the potential exploitation of your own business idea. You will learn to evaluate opportunities from a range of perspectives, including financial, technical and legal, as well as gain a thorough understanding of the processes associated with the development and marketing of a new product in today's complex environment. You will then complete your degree with an industry-based research project that will enable you to apply the skills developed into a practical project.

For a two-year program, this degree can be combined with a second master's degree from Sydney Business School. See page 41 for more details.

COURSE STRUCTURE

Core subjects:

- Accounting and Financial Management
- Operations Management
- Organisational Behaviour and Management
- Principles of Marketing Management

Specialised subjects:

- Insights into Innovation and Entrepreneurship
- Contemporary Leadership Skills for Entrepreneurs
- Financial Skills for Entrepreneurs
- Business Innovation Plan
- Developing and Marketing New Products and Services

Research capstone subject:

- Business Research Capstone

Plus two electives from an approved list.

Master of International Business

| | |
|--------------------|--|
| CRICOS | 0100310 |
| DURATION | 1.5 years (1 year with credit)* (72 cp) or 2 years if combined with another master's program. See page 41 for more details. |
| STARTS | Trimesters 1 (February), 2 (May) and 3 (August) |
| LOCATION | W Wollongong and S Sydney |
| ENTRY REQUIREMENTS | A recognised bachelor's degree with an equivalent average mark of 50% or a UOW Graduate Certificate in Business. Other tertiary qualifications combined with extensive professional work experience will be considered. *If you hold a bachelor's degree in a Business or Commerce related area you may be granted credit for up to 24 cp (four core subjects). |
| CREDIT Ⓢ | Overall 6.5 (R:6, W:6, L:6, S:6) |
| IELTS | |

The Master of International Business is designed to develop and broaden the capabilities and resources of business managers in the global business environment. It provides the opportunity to acquire contemporary knowledge and skills demanded by modern international business organisations.

You will study topics such as multinational financial management and cross-cultural management, gain an understanding of the international business environment, and learn how to develop international business strategies to achieve business objectives.

For a two-year program, this degree can be combined with a second master's degree from Sydney Business School. See page 41 for more details.

COURSE STRUCTURE

Core subjects:

- Accounting and Financial Management
- Operations Management
- Organisational Behaviour and Management
- Principles of Marketing Management

Specialised subjects:

- Managerial Finance
- International Marketing Strategy
- Insights into Innovation and Entrepreneurship
- Cross Cultural Management
- Global Business Strategy

Research capstone subject:

- Business Research Capstone

Plus two electives from an approved list.

Master of Management

| | |
|--------------------|---|
| CRICOS | 0100311 |
| DURATION | 1.5 years (1 year with credit)* (72 cp) or 2 years if combined with another Master's program. See page 41 for more details. |
| STARTS | Trimesters 1 (February), 2 (May) and 3 (August) |
| LOCATION | W Wollongong and S Sydney |
| ENTRY REQUIREMENTS | A recognised bachelor's degree with an equivalent average mark of 50% or a UOW Graduate Certificate in Business. Other tertiary qualifications combined with extensive professional work experience will be considered. |
| CREDIT CP | *If you hold a bachelor's degree in a Business or Commerce related area you may be granted credit for up to 24 cp (four core subjects). |
| IELTS | Overall 6.5 (R:6, W:6, L:6, S:6) |

The Master of Management provides an opportunity for you to enhance your career opportunities by further developing theoretical and practical skills and knowledge in key management areas.

Graduates of the Master of Management will have examined organisational structures, led and implemented organisational change, managed projects and leveraged organisational competitive advantages in the changing global marketplace.

For a two-year program, this degree can be combined with a second Master's degree from Sydney Business School. See page 41 for more details.

COURSE STRUCTURE

Core subjects:

- Accounting and Financial Management
- Operations Management
- Organisational Behaviour and Management
- Principles of Marketing Management

Specialised subjects:

- Leading in Contemporary Organisations
- Strategic Management
- Management of Change
- Organisational Analysis
- Project Management

Research capstone subject:

- Business Research Capstone

Plus two electives from an approved list.

Master of Marketing

| | |
|--------------------|---|
| CRICOS | 0100315 |
| DURATION | 1.5 years (1 year with credit)* (72 cp) or 2 years if combined with another master's program. See page 41 for more details. |
| STARTS | Trimesters 1 (February), 2 (May) and 3 (August) |
| LOCATION | W Wollongong and S Sydney |
| ENTRY REQUIREMENTS | A recognised bachelor's degree with an equivalent average mark of 50% or a UOW Graduate Certificate in Business. Other tertiary qualifications combined with extensive professional work experience will be considered. |
| CREDIT CP | *If you hold a bachelor's degree in a Business or Commerce related area you may be granted credit for up to 24 cp (four core subjects). |
| IELTS | Overall 6.5 (R:6, W:6, L:6, S:6) |

The Master of Marketing involves an exploration of the motives of consumers during the purchase of products and services. You will learn how to use this market research to make more effective marketing decisions.

Leading Marketing academics will teach you to examine who the customer is to develop a competitive advantage by effectively positioning products/services in the market. You will study how to utilise promotional tools an organisation may use to create this competitive advantage and enhance a brand's equity, whether the organisation is a commercial, non-profit, or social entity.

This master's degree will ultimately enable you to develop and demonstrate technical knowledge and skills in marketing, a field increasingly important for all types of organisations that need to deliver value through the products and services they create. You will have the opportunity to study a wide range of advanced topics in marketing and gain professionally oriented generalist and specialist marketing skills.

For a two-year program, this degree can be combined with a second master's degree from Sydney Business School. See page 41 for more details.

COURSE STRUCTURE

Core subjects:

- Accounting and Financial Management
- Operations Management
- Organisational Behaviour and Management
- Principles of Marketing Management

Specialised subjects:

- Social Marketing
- Marketing Strategy
- Consumer Behaviour
- Marketing Communications
- Digital Marketing

Research capstone subject:

- Research for Marketing Decisions

Plus two electives from an approved list.

Master of Professional Accounting

| | |
|--------------------|---|
| CRICOS | 087681F |
| DURATION | 1.5 years (72 cp) |
| STARTS | Trimesters 1 (February) and 3 (August) |
| LOCATION | W Wollongong and S Sydney |
| ENTRY REQUIREMENTS | A recognised bachelor's degree with an equivalent average mark of 50% or a Graduate Certificate in Professional Accounting. Applicants with other relevant tertiary qualifications and/or substantial relevant professional or managerial experience will also be considered for entry. |
| IELTS | Overall 6.5 (R:6, W:6, L:6, S:6) |

The Master of Professional Accounting (MPA) is designed for students who want a career in the accounting profession. The learning experience and knowledge areas in this program are focused on the practice of accounting.

The course first introduces the fundamental principles of accounting, economics and aspects of the economic system and then proceeds to the study of specific knowledge areas that are vital for accounting professionals. You will develop knowledge and skills to apply accounting principles in the preparation and interpretation of financial statements and to enable you to research current accounting issues. You will also have an understanding of the differences between accounting principles and taxation law, and the tax implications of business activities.

COURSE STRUCTURE

The Master of Professional Accounting requires students to complete 12 core subjects:

- Accounting Foundations for Professionals
- Applied Financial Accounting
- Applied Management Accounting
- Economics for Professionals
- Law of Business Organisations
- Legal Studies for Professionals
- Management and Information Systems
- Managerial Finance
- Professional Practice – Auditing and Risk Assurance
- Professional Practice – Taxation
- Statistics for Decision Making
- Theoretical Foundations of Accounting

Master of Professional Accounting Advanced

| | |
|--------------------|---|
| CRICOS | 087680G |
| DURATION | 2 years (96 cp) |
| STARTS | Trimesters 1 (February) and 3 (August) |
| LOCATION | W Wollongong and S Sydney |
| ENTRY REQUIREMENTS | A recognised bachelor's degree with an equivalent average mark of 50% or a Graduate Certificate in Professional Accounting. Applicants with other relevant tertiary qualifications and/or substantial relevant professional or managerial experience will also be considered for entry. |
| IELTS | Overall 6.5 (R:6, W:6, L:6, S:6) |

The Master of Professional Accounting Advanced is a two-year course designed for non-accounting graduates who want a career in the accounting profession and want to enhance their learning experience by including another discipline specialisation within their course. The learning experience and knowledge areas in the MPA Advanced are focused on the practice of accounting.

Within the MPA Advanced, you can choose to complete one of two possible specialisations, depending on your career aspirations. The Business Analytics specialisation equips you with the skills to utilise and interpret data to inform business strategies and add value to businesses. The Financial Management specialisation enables you to focus on areas of financial management such as banking and securities. The International Business specialisation allows you to broaden your knowledge of intercultural aspects of the business environment.

COURSE STRUCTURE

Master of Professional Accounting Advanced students undertake a total of 16 subjects. In addition to the Master of Professional Accounting's 12 core subjects, students are required to study four subjects within the Business Analytics, Financial Management, or International Business specialisations outlined below

BUSINESS ANALYTICS

- Essential Elements for Business Analytics
- Techniques and Tools for Business Analytics
- Business Analytics for Economic and Market Environments
- Business Analytics for Services and Operations

FINANCIAL MANAGEMENT

- Financial Statement Analysis for Business
- Plus three subjects from an approved list of finance subjects.

INTERNATIONAL BUSINESS

- Cross Cultural Management
- Plus three elective subjects from an approved list of international business subjects.

PROFESSIONAL RECOGNITION

The Master of Professional Accounting and the Master of Professional Accounting (Advanced) enables students to meet the educational and membership requirements of CPA Australia, Chartered Accountants ANZ, the Institute of Public Accountants, and international professional associations ACCA and CIMA.

For more information visit business.uow.edu.au/accreditation

Master of Project Management

| | |
|--------------------|---|
| CRICOS | 099974E |
| DURATION | 1.5 years (1 year with credit)* (72 cp) or 2 years if combined with another master's program. See page 41 for more details. |
| STARTS | Trimesters 1 (February), 2 (May) and 3 (August) |
| LOCATION | W Wollongong and S Sydney |
| ENTRY REQUIREMENTS | A recognised bachelor's degree in a specialisation related to Business, Engineering, Maths or IT with an equivalent average mark of 50% or a Graduate Certificate in Business. Other tertiary qualifications combined with extensive professional work experience will be considered. *Students who have an offer for the Master of Project Management and hold a bachelor's degree in a Logistics, Project Management or a related area, may be granted credit for up to 24 cp (four core subjects). |
| CREDIT | CR |
| IELTS | Overall 6.5 (R:6, W:6, L:6, S:6) |

The Master of Project Management explores how efficient management can provide organisations with improved ability to plan, implement and control their business activities. This Master's course provides comprehensive project management skills and capabilities on the full project lifecycle; from project initiation, planning, execution to project closing, and teaches strategies for dealing with a broad range of issues encountered within business organisations. The growth of new forms of technology in project management has prompted organisations to look for skilled project managers who can enhance the performance of their businesses.

For a two-year program, this degree can be combined with a second master's degree from Sydney Business School. See page 38 for more details.

COURSE STRUCTURE

Core subjects:

- Accounting and Financial Management
- Operations Management
- Organisational Behaviour and Management
- Principles of Marketing Management

Specialised subjects:

- Project Management
- Advanced Project Management
- Managing and Leading Project Teams
- Negotiation Theory and Practice for Project Management
- Project Management in Practice

Research capstone subject:

- Operations Capstone

Plus two electives from an approved list.

Master of Supply Chain Management

| | |
|--------------------|--|
| CRICOS | 099973F |
| DURATION | 1.5 years (1 year with credit) [^] (72 cp) or 2 years if combined with another Master's program. See page 41 for more details. |
| STARTS | Trimesters 1 (February), 2 (May) and 3 (August) |
| LOCATION | W Wollongong and S Sydney |
| ENTRY REQUIREMENTS | A recognised bachelor's degree in a specialisation related to business, engineering, maths or IT with an equivalent average mark of 50% or a Graduate Certificate in Business. Other tertiary qualifications combined with extensive professional work experience will be considered. |
| CREDIT CP | [^] Students who have an offer for the Master of Supply Chain Management and hold a bachelor's degree in logistics, supply chain management or a related area, may be granted credit for up to 24 cp (four core subjects), reducing the duration to one year full-time study. |
| IELTS | Overall 6.5 (R:6, W:6, L:6, S:6) |

The Master of Supply Chain Management gives professionals working in logistics, supply chain management and operations management the skills to manage the flow of materials and information within and between organisations and other relevant stakeholders. Students will learn how to diagnose existing processes and supply chains and how to implement a supply chain strategy within an organisation. Skills and capabilities are developed on topics such as forecasting, sales and operational planning and procurement to name a few.

For a two-year program, this degree can be combined with a second master's degree from Sydney Business School. See page 41 for more details.

COURSE STRUCTURE

The Master of Supply Chain Management comprises of 12 subjects, including 11 core subjects and 1 capstone research project:

Core subjects:

- Accounting and Financial Management
- Operations Management
- Organisational Behaviour and Management
- Principles of Marketing Management

Specialised subjects:

- Supply Chain Management
- Total Quality Management
- Supply Chain Analytics
- Strategic Procurement Management
- Advanced Supply Chain Management
- Logistics Systems
- Project Management

Research capstone subject:

- Operations Capstone

PROFESSIONAL RECOGNITION:

The Master of Supply Chain Management is accredited by the Chartered Institute of Procurement and Supply (CIPS). For more information visit uow.edu.au/business-law/professional-recognition

Pathways to master's courses in business

Graduate Certificate in Business

| | |
|--------------------|--|
| CRICOS | 095231K |
| DURATION | 6 months (24 cp) |
| STARTS | Trimesters 1 (February), 2 (May) and 3 (August) |
| LOCATION | W Wollongong, S Sydney and Online |
| ENTRY REQUIREMENTS | A recognised bachelor's degree or a tertiary academic qualification with a duration of at least three years' full-time equivalent or three years' full-time equivalent managerial/professional work experience or seven years' full-time equivalent general work experience. |
| IELTS | Overall 6.0 (R:6, W:6, L:5, S:5) |

The Graduate Certificate in Business is for those who want to advance their career, formalise their industry experience, or upskill and move into a business-focused role within their field. This course covers key business areas including accounting, financial management, organisational behaviour and marketing management.

The Graduate Certificate in Business caters for both professional and lifestyle commitments by giving students the choice to study on campus at Wollongong or Sydney CBD, or online.

COURSE STRUCTURE

You will complete three compulsory subjects:

- Accounting and Financial Management
- Organisational Behaviour and Management
- Principles of Marketing Management

Plus one of the following:

- The Economics of Global Business Challenges[^] or
- Operations Management^{^^}

[^]Recommended for students intending to progress to the Master of Financial Management.

^{^^}Recommended for students intending to progress to all other Master's degrees.

PROGRESSION TO MASTER'S COURSES

Upon successful completion of the Graduate Certificate in Business, you may enrol in a master's program offered by Sydney Business School. You will be granted credit for four subjects in the following degrees:

- Master of Business
- Master of Business Analytics
- Master of Financial Management
- Master of Human Resource Management
- Master of Innovation & Entrepreneurship
- Master of International Business
- Master of Management
- Master of Marketing
- Master of Supply Chain Management
- Master of Project Management

Progression to other Master's programs, including the MBA, may also be possible with some credit.

Graduate Certificate in Professional Accounting

| | |
|--------------------|--|
| CRICOS | 095778G |
| DURATION | 6 months (24 cp) |
| STARTS | Trimesters 1 (February) and 3 (August) |
| LOCATION | W Wollongong and S Sydney |
| ENTRY REQUIREMENTS | A recognised bachelor's degree or a tertiary academic qualification with a duration of at least three years' full-time equivalent. Applicants with three years' full-time equivalent managerial or professional work experience in accounting will also be considered. |
| IELTS | Overall 6.0 (R:6, W:6, L:5, S:5) |

The Graduate Certificate in Professional Accounting is an introductory course that provides a general understanding of accounting and related areas in business, including finance and economics.

COURSE STRUCTURE

You are required to complete the following four subjects:

- Accounting Foundations for Professionals
- Economics for Professionals
- Statistics for Decision Making
- Managerial Finance

PROGRESSION TO MASTER'S COURSES

Upon successful completion of the Graduate Certificate in Professional Accounting, you may enrol in a Master of Professional Accounting or a Master of Professional Accounting Advanced, and be eligible for credit for the four subjects completed within the Graduate Certificate of Professional Accounting. Progression to other master's programs, including the MBA, may also be possible with some credit.

Graduate Certificate in Applied Finance

| | |
|--------------------|--|
| CRICOS | 095779G |
| DURATION | 6 months (24 cp) |
| STARTS | Trimesters 1 (February) and 3 (August) |
| LOCATION | W Wollongong and S Sydney |
| ENTRY REQUIREMENTS | A recognised bachelor's degree or a tertiary academic qualification with duration of at least three years' full-time equivalent. Applicants with five years' full-time equivalent managerial or professional work experience in finance will also be considered. |
| IELTS | Overall 6.0 (R:6, W:6, L:5, S:5) |

The Graduate Certificate in Applied Finance is an introductory course designed to provide a general understanding of areas in applied finance, such as financial statement analysis, managerial finance, statistics and corporate governance.

COURSE STRUCTURE

You are required to complete the following four subjects:

- Financial Statement Analysis for Business
- Advanced Managerial Finance
- Statistics for Decision Making
- Financial Institutions

PROGRESSION TO MASTER'S COURSES

Upon successful completion of the Graduate Certificate in Applied Finance, you may enrol in a Master of Applied Finance or a Master of Applied Finance (Investing and Financial Services), and be eligible for credit for the four subjects completed within the Graduate Certificate of Applied Finance. Progression to other master's programs, including the MBA, may also be possible with some credit.

Pathway options

Upon successful completion of a Graduate Certificate, students have the option to enrol into the associated master's and receive four subjects credit, as outlined below.



COMPLETE A MASTER'S PROGRAM IN 1 YEAR

If you have successfully completed an undergraduate degree in Business, Commerce, Finance, Project Management, Logistics or Supply Chain Management, you may be eligible for credit for prior learning into a range of master's qualifications.



COMPLETE 2 MASTER'S IN 2 YEARS

Choose a combination of two master's degrees from the following list, to complete a tailored program based on your career goals in just two years. For example, a Master of Business Analytics and a Master of Project Management.

- Master of Business
- Master of Business Analytics
- Master of Financial Management
- Master of Human Resource Management
- Master of Innovation & Entrepreneurship
- Master of International Business
- Master of Management
- Master of Marketing
- Master of Supply Chain Management*
- Master of Project Management



* If you choose to study a Master of Supply Chain Management as a part of this package, it is recommended to complete this degree first.

Education

There are few other professions where you can have such a profound impact on the lives of others. You'll enjoy an accredited, authentic learning experience when you study education at UOW. Learn from academics who are at the forefront of their specialisation with strong ties to community organisations and government bodies. UOW is one of few universities that provides support throughout your high-quality professional experience placements, allowing you to build relationships within the education sector and put your theoretical knowledge into practice.

WHY STUDY EDUCATION AT UOW

- UOW's School of Education has a reputation for flexible course delivery combining online learning with face-to-face classes.
- We're considered a 'university of choice' with partnership agreements signed with more than 300 schools around the region.
- Our academics – your teachers – are at the forefront of their specialisations. They are published authors, expert researchers and accredited professionals who are passionate about teaching and learning.
- UOW is focused on interdisciplinary research, giving you the opportunity to learn in our Early Start Research Institute – the most sophisticated teaching, research and community engagement initiative undertaken in Australia.
- Our degrees are accredited by the professional associations that matter.

WORLD-CLASS EDUCATION DEGREES



Top 150

Universities in the world for Education

2020 QS World University Rankings by Subject and the 2020 Academic Ranking of World Universities (ARWU) by subject





Top 200

Universities in the world for Education

2021 Times Higher Education World University Rankings by Subject

Education

Master of Autism



| | |
|--|--|
| CRICOS | This course is only available via distance education to students studying outside Australia. |
| DURATION | 1.5 years (72 cp) |
| STARTS | Session 1 (Feb), Session 2 (Jul) |
| LOCATION |  Wollongong and Online |
| ENTRY REQUIREMENTS | A recognised bachelor's degree (or equivalent) in any area with an average mark of at least 65; or a Graduate Certificate in Autism with an average mark of at least 65. |
| CREDIT  | All subjects successfully completed in the Graduate Certificate will count as credit towards the Master of Education (Special Education) and Master of Autism, enabling completion within one year full-time equivalent. |
| IELTS | Overall 6.5 (R:6, W:6, L:6, S:6) |

The Master of Autism is an online course which enables professionals and parents to lead the development and implementation of strategies that support individuals on the autism spectrum.

This degree takes a social justice perspective to supporting children and adults on the autism spectrum by focussing on creating successful learning, education and employment programs in early childhood and school settings, and employment environments.

You will develop the knowledge and expertise necessary to analyse and translate current autism research in areas such as the use of technology, communities of practice, leadership, transitions, and aetiology and biology of Autism Spectrum Disorder (ASD). You will use these skills to evaluate current practices, establish socially inclusive policies and structures, and implement evidence-based learning and employment programs that enable and support the strengths of individuals on the autism spectrum.



Graduate Certificate in Autism

| | |
|--|---|
| CRICOS | This course is only available via distance education to students studying outside Australia. |
| DURATION | 1 year part-time (24 cp) |
| STARTS | Session 1 (Feb), Session 2 (Jul) |
| LOCATION |  Wollongong and Online |
| ENTRY REQUIREMENTS | A recognised bachelor's degree in any area. |
| CREDIT  | All subjects successfully completed in the Graduate Certificate will count as credit towards the Master of Education (Special Education) or Master of Autism, enabling completion within one year full-time equivalent. |
| IELTS | Overall 6.5 (R:6, W:6, L:6, S:6) |

The Graduate Certificate in Autism is an online course which provides professionals and parents with the knowledge and skills required to support the successful learning and employment of individuals on the autism spectrum in a variety of school, home and employment settings.

You will examine the key principles of diagnosis and assessment, and reflect on how the history of ASD has led to current beliefs and the development of programs for individuals on the autism spectrum and their families. You will learn to conduct environmental assessments and implement key strategies to adjust the environment to enhance learning for individuals on the autism spectrum. You will review the current research on evidence-based practice and will be guided in utilising this research in practice for the implementation of effective learning and employment programs. You will also have an opportunity to explore the latest research in relevant areas such as use of technology, collaborative communities of practice, leadership, transitions and self-determination of individuals on the autism spectrum.

Master of Education

| | |
|--|---|
| CRICOS | 083833E |
| DURATION | 1.5 years (72 cp) |
| STARTS | Session 1 (Feb), Session 2 (Jul) |
| LOCATION |  Wollongong and Online |
| ENTRY REQUIREMENTS | A recognised bachelor's degree. Please see the Educational Leadership description on page 44 for additional entry requirements for those specialisations. |
| CREDIT  | Applicants with a specialisation in Education plus three years' teaching experience may be eligible for credit for 24 cp (one session). |
| IELTS | Overall 6.5 (R:6, W:6, L:6, S:6) |

The Master of Education is a higher degree for teachers and educators who want to pursue advanced studies in one of several specialist areas. The program offers sound theoretical foundations and extensive practical skills that address the broader aspects of education and training.

COURSE STRUCTURE

The Master of Education requires completion of 12 subjects (72 cp), normally comprising the following structure:

- Core subjects relevant to your specialisation
- Research methodology and a capstone project
- A selection of subjects in your specialisation
- Optional electives that can be taken from any Master of Education specialisation

DISTANCE EDUCATION

The School of Education offers a number of courses online. These include the Master of Education – including the specialisations identified below. For further information about studying online, visit socialsciences.uow.edu.au/education/courses

SPECIALISATIONS

The following provides an overview of each specialisation and an indication of subjects available.

EDUCATIONAL LEADERSHIP

The Educational Leadership specialisation is for people who are currently in leadership roles or who wish to pursue leadership positions in a wide range of organisations. These include schools, private industry, training providers, government and policy related fields. Whether you are a recent graduate or an established educator, this program provides a firm foundation for pursuing higher-level positions in educational administration, management or policy. Subjects include:

- Introduction to Research and Inquiry*
- Foundations of Educational Leadership*
- Introduction to Educational Management*
- Minor Research Project In Educational Leadership*
- Leadership of Curriculum, Instruction and Assessment
- Leadership of Effective Change
- Leading, Developing & Managing People
- Mentoring Beginning Teachers

Please note the additional entry requirements for this specialisation:

- A recognised bachelor's degree in education or teaching and either the completion of postgraduate studies in any field, or one year of full-time professional experience in an educational field; OR
- A recognised bachelor's degree in any field and either the completion of postgraduate studies in Education, or two years' full-time professional experience in an educational field or equivalent.

*Required subjects for this specialisation.

DIGITAL TECHNOLOGIES FOR LEARNING

This specialisation is for graduates who wish to update and refine their skills in using modern technologies in teaching and learning. The program is suitable for those who already use Digital Technologies for Learning in their current roles and also for those who want to expand their career opportunities through exposure to eLearning technologies.

Subjects include:

- Introduction to Research and Inquiry*
- Psychology for Educators*
- Introduction to Technology in Education*
- Minor project in ICT*
- Emerging Issues in Educational Technology
- Evaluation of Technology-Based Learning
- Instructional Strategies and Design
- Digital Resource Design
- Online Learning and Teaching

*Required subject for this specialisation.

INTERDISCIPLINARY STUDIES

Interdisciplinary Studies is for educators seeking a flexible degree where areas of study can be tailored to their needs and interests. The program suits graduates and professionals who are looking to diversify or change their career direction. The program will also interest graduates seeking a broad base in the field of education and training. Skills learnt will underpin career goals in generalist education roles, in fields such as staff training and development, or policy and planning. This specialisation allows flexible studies across multiple areas of education. Subjects include:



- Introduction to Research and Inquiry*
- Psychology for Educators*
- Introduction to Technology in Education*
- Foundations of Educational Leadership*
- Minor Research Project in Education*

*Required subjects for this specialisation.

Students select additional subjects from any of the other specialisation options.

Educational leadership

Master of Education Extension (Educational Leadership)

| | |
|--|---|
| CRICOS | 088676F |
| DURATION | 2 years (96 cp) |
| STARTS | Session 1 (Feb), Session 2 (Jul), |
| LOCATION |  Wollongong and Online |
| ENTRY REQUIREMENTS | A recognised bachelor's degree in education or teaching and either the completion of postgraduate studies in any field, or professional experience equivalent to one year full-time in an educational field considered by the School to be appropriate to the program of study; or A recognised bachelor's degree in any field and either the completion of postgraduate studies in education, or professional experience equivalent to two years' full-time in an educational field or equivalent, considered by the School to be appropriate to the program of study. |
| CREDIT  | Applicants with a specialisation in Education plus three years' teaching experience may be eligible for credit for 24 cp (one session). |
| IELTS | Overall 6.5 (R:6, W:6, L:6, S:6) |


The Master of Education Extension (Educational Leadership) is a higher degree for professional educators and those who are interested in pursuing a career in educational leadership. This degree can be tailored to suit individual career goals by combining Educational Leadership studies with further study in one of the following areas:

- Teaching English to Speakers of Other Languages (TESOL)
- Higher Education
- Digital Technologies for Learning

You will engage with current research and a critical examination of leadership practices in consideration of your educational workplace context. Through a range of engaging and interactive subjects you will explore how leaders commit themselves to ethical, responsible and accountable practices, while exercising courage to reflect, critique and challenge where needed.

You will also conduct an individualised research project that ties in with your work, interests and study areas.



Master of Education (Educational Leadership)

| | |
|--------------------|---|
| CRICOS: | 083833E |
| DURATION | 1.5 year full-time, or part-time equivalent |
| STARTS | Session 1 (Feb), Session 2 (Jul) |
| LOCATION |  Wollongong and Online |
| ENTRY REQUIREMENTS | A recognised bachelor's degree in education or teaching, and one of the following: <ul style="list-style-type: none">– postgraduate qualifications in any field; or– professional experience equivalent to one year full-time in an educational field considered by the School to be appropriate to the program of study; or A recognised bachelor's degree in any field, and one of the following: <ul style="list-style-type: none">– postgraduate qualifications in education or teaching; or– professional experience equivalent to two years full-time in an educational field considered by the School to be appropriate to the program of study. |
| IELTS | 6.5 (R:6, W:6, L:6, S:6) |



Teaching English to Speakers of Other Languages (TESOL)

UOW TESOL programs provide specialist qualifications for those who want to teach English to speakers of other languages in Australia or internationally.

Master of Education Extension (TESOL)

| | |
|--|---|
| CRICOS | 088676F |
| DURATION | 2 years (96 cp) |
| STARTS | Session 1 (Feb), Session 2 (Jul) |
| LOCATION |  Wollongong and Online |
| ENTRY REQUIREMENTS | A recognised bachelor's degree in any area. |
| CREDIT  | Applicants with a specialisation in Education plus three years' teaching experience may be eligible for credit for 24 cp (one session). |
| IELTS | Overall 6.5 (R:6, W:6, L:6, S:6) |

Master of Education (TESOL)

| | |
|--|---|
| CRICOS | 083833E |
| DURATION | 1.5 years (72 cp) |
| STARTS | Session 1 (Feb), Session 2 (Jul) |
| LOCATION |  Wollongong and Online |
| ENTRY REQUIREMENTS | A recognised bachelor's degree in any area. |
| CREDIT  | Applicants with a specialisation in Education plus three years' teaching experience may be eligible for credit for 24 cp (one session). |
| IELTS | Overall 6.5 (R:6, W:6, L:6, S:6) |

The Master of Education and Master of Education Advanced* (TESOL) introduce participants to contemporary trends and issues in research, theory and practice of TESOL. It is suitable for experienced teachers wishing to upgrade or refine their English as a Second Language (ESL) teaching skills and for people who are new to education and wish to pursue careers in English language teaching in the adult education sector, such as working with private colleges or migrant services. Students in the Advanced master's degree broaden their TESOL study by undertaking further study in one of two areas:

- Educational Leadership
- Digital Technologies for Learning

The course includes an optional supervised TESOL practicum.

The Graduate Certificate is a specialist qualification for people who want to teach English to speakers of other languages in Australia or overseas. The specialisation offers sound theoretical foundations and extensive practical skills that address the broader aspects of education and training.

COURSE STRUCTURE

The Master of Education with a specialisation in TESOL requires completion of 72 cp as per the structure below.

Core subjects (18 cp):

- Introduction to Research and Inquiry
- Researching TESOL Perspectives and Practices
- Theories of Second Language Learning*

Seven subjects from the TESOL specialisation:

- Engaging Diversity: Exploring Contexts of EAL (English as Additional Language) Education*
- Pedagogical Grammar**
- Assessing and Evaluating in TESOL Environments
- English in Specific Contexts
- English Pronunciation and Prosody
- Materials and Technology in Second Language Teaching
- Methodology in Second Language Teaching**
- Oral Communication and Pedagogy
- Professional Experience in TESOL*
- Second Language Literacy
- Teaching English in International Contexts*
- Text and Context

Plus two electives (12 cp) from the above list, or other approved electives.

Students in the Master of Education Advanced program can broaden their qualifications by including four subjects in either the Educational Leadership or ICT sub-specialisation.


EDUCATIONAL LEADERSHIP

- Foundations of Educational Leadership
- Introduction to Educational Management
- Leadership of Effective Change
- Mentoring Beginning Teachers
- Leading, Developing and Managing People

DIGITAL TECHNOLOGIES FOR LEARNING

- Introduction to Technology in Education
- Emerging Issues in Educational Technology
- Instructional Strategies and Design
- Digital Resource Design
- Online Learning and Teaching
- Evaluation of Technology-Based Learning

Graduate Diploma in TESOL

| | |
|-------------------|---|
| CRICOS | 020206J |
| DURATION | 1 year (48 cp) |
| STARTS | Session 1 (Feb), Session 2 (Jul) (Online only) |
| LOCATION |  Wollongong and Online |
| ENTRY REQUIREMENT | Recognised bachelor's degree in any area. |
| IELTS | Overall 6.5 (R:6, W:6, L:6, S:6) |

COURSE STRUCTURE

The Graduate Diploma in TESOL requires the completion of eight subjects (48 cp). Students complete six core subjects (marked with either a single * or double **), in the master's structure above with an additional two approved elective subjects.

Graduate Certificate in TESOL

| | |
|--------------------|--|
| CRICOS | 020199C |
| DURATION | 6 months (24 cp) |
| STARTS | Session 1 (Feb), Session 2 (Jul) (Online only) and |
| LOCATION | W Wollongong and Online |
| ENTRY REQUIREMENTS | A recognised Bachelor degree in any area. |
| IELTS | Overall 6.5 (R:6, W:6, L:6, S:6) |

COURSE STRUCTURE

The Graduate Certificate in TESOL requires four subjects (24 cp), three of the core subjects from the Graduate Diploma (marked with a double**) plus one elective.

ARTICULATION

Students completing the Graduate Certificate in TESOL are eligible to progress to either the Graduate Diploma in TESOL or the Master of Education (TESOL) with credit for the four subjects (24 cp) completed.

INHERENT REQUIREMENTS

There are inherent requirements – such as skills and abilities – required to successfully complete this course. For more information visit uow.info/edu/inherent-reqs

SECONDARY METHODS

Secondary methods currently offered are: Aboriginal Studies, Business Studies/Economics, Legal Studies, Geography, Modern or Ancient History, English, Mathematics, Science, Visual Art, and Society and Culture. The methods offered are subject to demand, meaning that not all methods are guaranteed to be offered each year.

PROFESSIONAL RECOGNITION

The Master of Teaching (Primary) and Master of Teaching (Secondary) are accredited and recognised as a national professional teaching qualification.

Students seeking work outside NSW or Australia are advised to check with potential employers and other teacher registration authorities for any additional requirements.

Students who have studied overseas may be required to meet additional requirements set by the NSW Education Standards Authority in order to qualify as teachers in NSW.

All students completing a NSW teacher education course will need to pass an approved literacy and numeracy test.

IMPORTANT NOTE

New enrolling students will be required to complete the new online Working with Children Check and clearance must be obtained prior to attending any professional experience.
kidsguardian.nsw.gov.au/check

Primary and Secondary teacher education

Master of Teaching (Primary)

| | |
|--------------------|--|
| CRICOS | 080833G |
| DURATION | 2 years (96 cp) |
| STARTS | Session 1 (Feb) |
| LOCATION | W Wollongong |
| ENTRY REQUIREMENTS | A recognised bachelor's degree with an approved level of subjects relevant to primary education. For detailed information see socialsciences.uow.edu.au/education/courses |
| IELTS | Overall 7.5 (R:7, W:7, L:8, S:8) |

Master of Teaching (Secondary)

| | |
|--------------------|--|
| CRICOS | 080834F |
| DURATION | 2 years (96 cp) |
| STARTS | Session 1 (Feb) |
| LOCATION | W Wollongong |
| ENTRY REQUIREMENTS | A recognised bachelor's degree with an approved level of subjects relevant to secondary education. For detailed information see socialsciences.uow.edu.au/education/courses |
| IELTS | Overall 7.5 (R:7, W:7, L:8, S:8) |

The Master of Teaching degree is for bachelor graduates from non-teaching courses who want to become primary or secondary teachers. On completion of this degree, you will obtain formal qualifications making you eligible to teach in public and private schools.

You will combine theoretical and practical elements of teaching concurrently with your academic program. You will also gain experience in schools to develop a deep understanding of the nature of teaching.

The course provides students with 60 days of professional experience in local schools, with options to apply for 'out-of-area' (e.g. in rural NSW). There are also opportunities to undertake international immersion programs that allow you to travel overseas, visit schools and develop your understanding of people and cultures. Immersion programs are not considered as professional experience.

You will be supported through your teacher preparation by our teaching staff, Professional Experience Unit and through a range of School, Faculty and UOW events focused on preparing you for life as a teacher.

Health & Medicine

Have a greater positive influence on the wellbeing of others through postgraduate study. As a UOW postgraduate health and medicine student, you will enjoy access to modern, purpose-built facilities, and experienced clinicians and researchers, to give you skills and knowledge that can be applied to real-world challenges today and in the future.

WHY STUDY HEALTH & MEDICINE AT UOW

- Access dedicated teaching laboratories for physiology, histology, biochemistry, exercise physiology, exercise rehabilitation, nutrition and biomechanics.
- Take your learning beyond the textbook to the Human Anatomy Laboratory, one of only a few cadaver-based anatomy labs outside of traditional medical faculties.
- Work and study at the same time with flexible learning options. Many programs are offered via distance, in intensive blocks, or in the afternoon and evening.
- UOW maintains strong links with industry so you can have confidence that your course reflects the needs of industry and takes the latest approach to health and medical education.
- You'll learn from professional and passionate clinicians, dietitians, nurses, doctors, exercise physiologists, medical scientists, health administrators and leading researchers.
- Peak professional bodies accredit our degrees. See individual course descriptions for more detail.
- Many of our programs are accredited with national and international organisations. See individual course descriptions for more detail.

WORLD-CLASS HEALTH AND MEDICINE



Number 1

In the state of New South Wales for Graduate Outcomes for postgraduate Medicine. Responses showed 98.7% per cent of UOW postgraduates achieved full-time employment within four months of completing their degree.

2021 Good Universities Guide



Top 100

Universities in the world for Nursing

QS World University Rankings by Subject 2020.





Top 250

Universities in the world for Life Sciences

2021 Times Higher Education World University Rankings by Subject.

Doctor of Medicine

| | |
|--------------------|---|
| CRICOS | 089196C |
| DURATION | 4 years (full-time study) |
| STARTS | January |
| LOCATION |  Wollongong and  Shoalhaven |
| ENTRY REQUIREMENTS | |

- Completed recognised bachelor's degree in any field.
 - Minimum weighted GPA of 5.0 on a 7-point scale or 2.8 on a 4-point scale or equivalent.
 - GAMSAT exam with minimum 50 in all sections. MCAT results with a minimum overall MCAT score of 495, and a minimum score of 123 in each sub-section. Applicants with results slightly under these MCAT 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 should not be over two years' old at time of application.
 - Strong performance at structured interview.
- IELTS Overall 7.0 (R:7.0, W:7.0, L:7.0, S:7.0)

Graduate Medical School Admissions Test (GAMSAT):

The GAMSAT test is offered once each year in Australia, United Kingdom and Ireland. In Australia the test is held in March of each year. Please visit gamsat.acer.org for details regarding GAMSAT.

Medical College Admission Test (MCAT)

The MCAT test is offered a number of times each year in a range of countries. Please visit students-residents.aamc.org/applying-medical-school/taking-mcat-exam for details regarding MCAT.

Medicine is potentially one of the most exciting and challenging of all professions. A Doctor of Medicine 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. UOW's School of Medicine offers a four-year program of study to high performing graduates. We encourage applications from high performing students from a diverse range of backgrounds. No preference is given to any particular undergraduate degree.

COURSE STRUCTURE

The UOW Doctor of Medicine is a four-year program, with each academic year being approximately 42 weeks in length. In the first year, students participate in approximately 25 hours of structured learning and an additional 20–30 hours of self-directed teaching and learning experiences each week. As the course progresses, the clinical exposure increases. By the fourth phase, the face-to-face requirement resembles full-time clinical work.

The degree is organised into four themes of curriculum content:

- medical sciences
- clinical competencies
- personal and professional development
- research and critical analysis


Case-Based Learning (CBL) activities occur regularly throughout the course and allow students to integrate their learning in all other themes of the course. Typically, each CBL starts with a patient presenting problems to the students. After the presentation, students work in small groups to identify what they need to study in order to understand and manage the patient's problems.

PROFESSIONAL RECOGNITION

UOW's medical program is accredited by the Australian Medical Council (AMC), which means that graduates of the course are eligible for registration as a medical practitioner. Upon completion of the Doctor of Medicine 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.

The UOW Doctor of Medicine 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.

Master of Clinical Exercise Physiology

| | |
|--------------------|--|
| CRICOS | 083831G |
| DURATION | 1.5 years (72 cp) |
| STARTS | Session 1 (Feb) |
| LOCATION |  Wollongong |
| ENTRY REQUIREMENTS | |

- A recognised bachelor's degree in exercise science of at least three years' duration, or have ESSA approved Graduate Entry status. Applicants must also have acquired a minimum of 140 hours of supervised clinical placement with healthy populations. Submission of a Supplementary Information form, with three referee reports and a personal statement is also required.
 - Applications must be received by 30 September.
- IELTS Overall 6.5 (R:6.5, W:6.5, L:6.5, S:6.5)

The Master of Clinical Exercise Physiology is a course which allows you to upgrade your undergraduate Exercise Science qualifications so that you can work with individuals with chronic diseases and disabilities. Clinical exercise physiology is an area of allied health specifically concerned with using exercise to restore good health and physical capability to people after illness or injury, or to improve quality of life and manage physical function in people with chronic disease and physical disabilities.

In this program, you will study clinical exercise physiology, advanced workplace injury management, allied health research and clinical practice as part of your core subjects. Scientific and clinical training will improve your skills in data gathering and analysis as it applies to human movement, physiological systems integration and understanding the fundamental processes underpinning unhealthy individuals.

This scientific foundation will enable you to adapt to a variety of situations and clientele in the workplace and to develop and deliver exercise programs which cater to a wide variety of individuals with various health conditions and disabilities.

This degree also focuses on 'Best Practice' and shows how evidence through research informs professional clinical practice. You will also learn how to operate as an allied health professional within the Australian medical system and learn compensation schemes such as Medicare, DVA, WorkCover and NDIS. You will also gain the knowledge and skills to potentially run your own business as a health care provider.

This degree includes advanced clinical training for work as an exercise physiologist. As part of the course you will undertake 360 hours of clinical workplace experience. Completion of these hours is required in order to graduate. This experience is an essential part of the learning process and will allow you to put into practice what you've learned in the course to ensure that you will be work-ready for industry practice in both public facilities (hospitals) and private clinics.

COURSE STRUCTURE

YEAR 1

- Clinical Exercise Physiology
- Clinical Practicum
- Advanced Workplace Injury Management for Exercise Physiologists


YEAR 2

- Research Projects
- Allied Health Practice
- Principles of Health Research

PROFESSIONAL RECOGNITION

This course is accredited with Exercise and Sports Science Australia (ESSA). Graduates of the Master of Clinical Exercise Physiology are eligible to apply for accreditation as Exercise Physiologists with ESSA.

Master of Nutrition and Dietetics

| | |
|----------|--|
| CRICOS | 007054G |
| DURATION | 2 years (96 cp) |
| STARTS | Session 1 (Feb) |
| LOCATION |  Wollongong |

ENTRY REQUIREMENTS

A bachelor's degree of at least three years' duration from a recognised tertiary institution is required for entry. The degree must include content in human biosciences, food and nutrition, taught in an evidence-based paradigm. Human biosciences and food and nutrition science must include:

- Chemistry (0.25 EFTSL) followed by Biochemistry (0.25 EFTSL – typically two subjects at second year level or higher and must include metabolic biochemistry and laboratory practicals);
- Human Biology (0.25 EFTSL) followed by Human Physiology (0.25 EFTSL – typically two subjects at second year level or higher and must include systems physiology and laboratory practicals);
- Nutrition science scaffolded across the course of study (0.5 EFTSL – typically four subjects at different year levels across the degree); and
- Statistics – preferably biostatistics.

Applicants must also provide two referee reports, a Supplementary Information form and a personal statement. Applications must be received by 30 September.

| | |
|-------|--|
| IELTS | Overall 6.5 (R:6.5, W:6.5, L:6.5, S:6.5) |
|-------|--|

Nutritionists are scientists who attain, maintain and promote the health of the public through nutrition research, communication of nutrition information or public health forums. 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 course is designed to meet the core fields of competency as defined by the profession. These include the key areas of professional practice, improving nutrition outcomes for individuals, groups and populations, critical thinking and evidence-based practice and collaboration with stakeholders. These skills can then be applied to all areas of practice, including clinical dietetics in hospitals and private practice, community and public health nutrition, food service systems management and research.

COURSE STRUCTURE

YEAR 1

- Community and Public Health Nutrition
- Dietetics Care 1 & 2
- Food Service Dietetics
- Nutrition and Food Innovation
- Principles of Health Research

YEAR 2

- Practical Studies in Nutrition and Dietetics
- Research Project in Nutrition and Dietetics

PROFESSIONAL RECOGNITION

The Master of Nutrition and Dietetics has full accreditation with the Dietitians Association of Australia (DAA), making all graduates eligible for the credential of Accredited Practising Dietitian (APD).

Graduate Certificate in Strength and Conditioning

| | |
|--------------------|--|
| CRICOS | Online only |
| DURATION | 1 year part-time |
| STARTS | Session 1 (Feb) |
| LOCATION | Online |
| ENTRY REQUIREMENTS | Level 4 qualifications in a related area ie Fitness, Coaching, Strength and Conditioning. Bachelor's degree in Exercise Science (or related field) from a recognised tertiary institution. |
| IELTS | Overall 6.5 (R:6, W:6, L:6, S:6) |

Strength and conditioning science is the study of how the human body can adapt to various training modalities such as strength, power, speed, interval or endurance over time. The degree will broaden the employment scope for those working in the field of strength and conditioning where qualifications are increasingly essential.

The Graduate Certificate is also suitable for those who wish to enter the strength and conditioning industry, or for current fitness leaders and personal trainers who want to broaden, advance and future-proof their career.

You will learn about the fundamental scientific principles of strength and conditioning for athletic populations, including applied strength anatomy, physiological adaptations to training and neuromechanics of athletic foundation movements. You will also learn the principles of programming for strength and conditioning across the lifespan of various athletic populations and how to communicate this with a range of stakeholders. In the final subject you will integrate and apply the knowledge and skills you have gained in the earlier subjects to authentic activities, which have real-world relevance and application for strength and conditioning coaches.

COURSE STRUCTURE

Students will study the following subjects:

- Scientific Principles of Strength and Conditioning
- Prescribing Current, Evidence-based Strength and Conditioning Program
- Professional Application of Knowledge-based Strength & Conditioning

PROFESSIONAL RECOGNITION


The Graduate Certificate is currently in the final stages of preparation for submission to the following governing bodies for recognition: Australian Strength and Conditioning Association (ASCA) and National Strength and Conditioning Association (NSCA).

RELATED STUDY AREAS

| | |
|--------------------------------|----|
| OCCUPATIONAL HEALTH AND SAFETY | 49 |
| PUBLIC HEALTH | 51 |

Nursing

Graduate Certificate in Gerontology and Rehabilitation Studies

| | |
|--------------------|---|
| CRICOS | Online only |
| DURATION | 1 year (part-time) |
| STARTS | Session 1 (Feb) |
| LOCATION |  Wollongong and Online |
| ENTRY REQUIREMENTS | Completion of a relevant bachelor's degree and relevant experience and a minimum of two years working within the health |
| IELTS | Overall 6.5 (R:6, W:6, L:6, S:6) |

The Graduate Certificate in Gerontology and Rehabilitation Studies prepares you for career progression into senior clinical, management, teaching and research roles. Graduates from this course are clinical nurse consultants, aspiring clinical nurse consultants, family carers, medical practitioners, occupational therapists, physiotherapists, registered nurses, social workers, volunteers and other roles in aged and dementia care.


This program is a clinically-based program that prepares practitioners for advanced professional practice in the specialist aged care field. You will use work-based learning to enhance client care and service delivery in the multi-disciplinary environment.

The program differs from courses offered by other Australian universities in that it is underpinned by a rehabilitation approach to developing services for older people.

COURSE STRUCTURE

- Dementia Care Across Settings
- Policy and Practice in the Care of Older People
- Reflection on Practice

Master of Medical and Health Leadership

| | |
|--------------------|---|
| CRICOS | Online only |
| DURATION | 3 years (part-time) |
| STARTS | Session 1 (Feb), Session 2 (July) |
| LOCATION |  Wollongong and Online |
| ENTRY REQUIREMENTS | A recognised professional qualification in a health discipline. |
| IELTS | Overall 6.5 (R:6, W:6, L:6, S:6) |



The Master of Medical & Health Leadership brings together both healthcare and management knowledge to provide you with the necessary leadership and management skills to undertake senior leadership positions in health.

Designed for all types of clinicians—nurses, allied health professionals, administrators and doctors—this course allows you to study from any location at your own pace.

Developed by industry and academic experts, you will have the opportunity to gain an in-depth understanding of:

- Accounting and financial management
- Health policy
- Health promotion
- Health law and ethics
- Operations management
- Organisational behaviour
- Project planning
- Marketing
- Research skills

Master of Nursing International

| | |
|--------------------|---|
| CRICOS | 089204G |
| DURATION | 2 years (96 cp) |
| STARTS | Session 1 (Feb), Session 2 (Jul) |
| LOCATION: |  Wollongong and  South Western Sydney |
| ENTRY REQUIREMENTS | Recognised bachelor's degree in Nursing, or a recognised Graduate Certificate in Nursing. |
| IELTS | Overall 6.5 (R:6, W:6, L:6, S:6) |


International students with a recognised bachelor's degree in Nursing can accelerate their career progression by undertaking the Master of Nursing International. This is a two-year degree that is designed to prepare nurses for professional roles in the health care system and assists students to develop knowledge relevant to the Australian healthcare system. The course is designed to build on the academic strengths of the UOW School of Nursing, including primary health, mental health, aged and dementia care, clinical excellence and research principles and methods. These topics will facilitate development of knowledge that allows for a seamless transition into professional roles in the health care system. The course is delivered via face-to-face teaching and online learning activities. It also features intensive face-to-face workshops, which are delivered on-campus each semester. Please note completion of this course does not lead to eligibility to apply for registration as a nurse in Australia.

COURSE STRUCTURE

Students will study the following subjects:

- Fundamentals of Nursing Communication
- Evidence into Practice
- Legal and Professional Issues
- Reflection For Practice
- Developments in Nursing Care
- Effective Leadership in Health
- Tools for Practice Development
- Facilitation and Education Skills for Practice Development
- Promoting Clinical Excellence
- Psychoactive Substance and Mental Health
- Policy and Practice in the Care of Older People
- Clinical judgement and reasoning
- Minor project
- Community Development
- Nursing: Theory and Practice

Master of Science (Leadership in Gerontology and Rehabilitation Studies)

| | |
|--------------------|---|
| CRICOS | 067084D |
| DURATION | 1.5 years (72 cp) |
| STARTS | Session 1 (Feb), Session 2 (Jul) |
| LOCATION |  Wollongong and Online |
| ENTRY REQUIREMENTS | A bachelor's degree or Graduate Certificate in a related discipline. Health professionals holding other qualifications may be considered. |
| IELTS | Overall 6.5 (R:6, W:6, L:6, S:6) |

Leadership and research skills gained in the Master of Science (Gerontology and Rehabilitation Studies) prepare you for career progression into senior clinical, management, teaching, and research roles. Graduates from this course are clinical nurse consultants, aspiring clinical nurse consultants, family carers, medical practitioners, occupational therapists, physiotherapists, registered nurses, social workers, volunteers and others in aged and dementia care.

The course is designed to provide opportunities for clinicians working with older people or clients with rehabilitation needs. You will be able to critically review the health and wellbeing of older people, review social policy in aged care, and develop advocacy skills to work with

users, carers and colleagues in the health, social care and voluntary sectors. The program differs from courses offered by other Australian universities in that it includes a rehabilitation approach to developing services for older people.

COURSE STRUCTURE


Students will complete the following subjects:

- Emotional Intelligence for Leaders
- Policy and Practice in the Care of Older People
- Effective Leadership in Health
- Dementia Care Across Settings
- Facilitation and Education Skills for Practice Development
- Critical Appraisal
- Rehabilitation: Concepts and Practice
- Delirium Care in the Older Person
- Advancements in Dementia Care

Plus:

- 1 Elective Subject (6cp)
- 1 Minor Project (12cp)
- Rehabilitation: Concepts and Practice

Master of Science (Person Centred Dementia Care)

| | |
|--------------------|---|
| CRICOS | 067084D |
| DURATION | 1.5 years (72 cp) |
| STARTS | Session 1 (Feb), Session 2 (Jul) |
| LOCATION |  Wollongong and Online |
| ENTRY REQUIREMENTS | Recognised bachelor's degree in a health-related discipline, or equivalent. |
| IELTS | Overall 6.5 (R:6, W:6, L:6, S:6) |

A postgraduate Master of Science qualification specialising in Person Centred Dementia Care gives students a competitive advantage in the job market. This course also provides mid-career clinicians the opportunity to update their knowledge through contemporary studies in their chosen area of specialisation. Leadership and research skills gained in the Master of Science prepare students for career progression into senior clinical, management, teaching, and research roles. Graduate roles from this course include clinical nurse consultants, medical practitioners, occupational therapists, physiotherapists, registered nurses, social workers, family carers, and various other roles in aged and dementia care. The qualification offers two specialisations: Leadership in Gerontology and Rehabilitation and Person Centred Dementia Care.

COURSE STRUCTURE

Core subjects include:

- Reflection For Practice
- Policy and Practice in the Care of Older People
- Person Centred Concepts and Theory
- Dementia Care Across Settings
- Facilitation and Education Skills for Practice Development
- Critical Appraisal
- Rehabilitation: Concepts and Practice
- Person Centred Leadership
- Advancements in Dementia Care

Plus:

- 1 Elective Subject (6cp)
- 1 Minor Project (12cp)

ADDITIONAL REQUIREMENT FOR SELECTED COURSES IN HEALTH AND MEDICINE

The Ministry of NSW Health requires all students undertaking clinical placement in a NSW Health facility to comply with PD2016_047 Employment Checks, Criminal Record Checks, Working With Children Checks, and PD2011_005 Occupational Assessment, and screening and vaccination against specified infectious diseases prior to placement.

The University and the Illawarra Shoalhaven Local Health District conduct a series of verification sessions each year. Students who need to demonstrate their compliance with the above policy directives are expected to attend a session.

Further details, including information on what to provide to demonstrate compliance and key dates, are available on the Health Placements website: uow.edu.au/health-placements

Law & Society

Now, more than ever, there is a need for people with skills that contribute to equality, health and wellbeing of individuals and communities. Law & Society at UOW aims to produce outstanding graduates who are informed, independent, effective and responsible problem solvers and communicators. You will engage with theoretical and practical learning experiences, so that you graduate with the skills and experience for a career focussed on the betterment of society.

WHY STUDY LAW & SOCIETY AT UOW

- You'll learn the most current knowledge directly from active researchers who are keen to share their passion.
- Our programs have a practical focus:
- UOW social work courses actively provide practice-based learning and integration with theoretical learning in all practical subject.
- Take advantage of up-to-date technology and simulation labs to practise your skills in a safe environment.
- Gain practical experience at one of our onsite or partner organisations. Social work students undertake 1,000 hours of professional experience over two placements.
- Engage with people and organisations within local and neighbouring regions to improve the services of the community, learn how to work collaboratively to achieve common goals, and appreciate the diversity and complexity of the region.
- Our Australian National Centre for Ocean Resources and Security (ANCORS) offers online programs for students interested in ocean policy and law. ANCORS is Australia's only multidisciplinary university-based centre dedicated to ocean law, maritime security and natural marine resource management.
- Many UOW postgraduate degrees are accredited by peak organisational bodies. See individual course descriptions for more detail.

AMONG THE BEST IN THE WORLD



74th

in the world for Law¹



Top 150

Universities in the world for Arts and Humanities¹



Top 200

Universities in the world for Political Sciences²

Philosophy²

Sociology²

Scientific Impact in Social Sciences³



Top 250

Universities in the world for Psychology²


1. 2021 Times Higher Education World University Rankings by

2. 2020 QS World University Rankings by Subject

3. 2020 CWTS Leiden Ranking for Scientific Impact

Ocean Law & Policy

Master of Fisheries Policy

| | |
|--------------------|--|
| CRICOS | 068542G |
| DURATION | 1 year (48 cp) |
| STARTS | Session 1 (Feb), Session 2 (Jul)* |
| LOCATION |  Innovation Campus or Online |
| ENTRY REQUIREMENTS | Recognised bachelor's Honours degree; or a Graduate Certificate in a relevant area; or bachelor's degree with relevant experience. |
| IELTS | Overall 6.5 (R:6, W:6, L:6, S:6) |

*Session 2 (Jul) commencements for online/distance students only.


The Master of Fisheries Policy addresses international, regional and national frameworks for sustainable fisheries management. This course provides a broad understanding of the law of the sea and the issues facing the fisheries sector. These include fisheries management, international fisheries law, fish trade, regulatory compliance, and monitoring, control and surveillance (MCS). The program is designed for fisheries and environmental policy officers, mid-level managers and enforcement officers from governments, and regional and international organisations.

COURSE STRUCTURE

The program comprises eight compulsory subjects of six credit points each:

- Foundations of Ocean Law and Policy
- Law of the Sea
- International Fisheries Law
- Fisheries Management
- Fisheries and Development
- Integrated Monitoring, Control and Surveillance
- International Fish Trade
- Ocean Law and Policy Capstone

Master of Maritime Policy

| | |
|--------------------|--|
| CRICOS | 017740B |
| DURATION | 1 year (48 cp) |
| STARTS | Session 1 (Feb), Session 2 (Jul)* |
| LOCATION |  Innovation Campus or Online |
| ENTRY REQUIREMENTS | Recognised bachelor's Honours degree; or Graduate Certificate in a relevant area; or bachelor's degree with relevant experience. |
| IELTS | Overall 6.5 (R:6, W:6, L:6, S:6) |

*Session 2 (Jul) commencements for online/distance students only.

Maritime Policy deals with policy, law and security issues related to the world's oceans. It addresses these issues in the contexts of the importance of the sea for trade, a source of both living and non-living marine resources, as an important natural environment, and as both a source of international political tensions and cooperation. The Master of Maritime Policy degree is designed to meet the early or mid-career education requirements of maritime professionals working in a policy or operational context, or those who intend to pursue a career in a maritime or related field.

COURSE STRUCTURE

Students must take the following compulsory subjects:

- Foundations in Ocean Law and Policy
- Law of the Sea
- Maritime Regulation and Enforcement
- Ocean Law and Policy Capstone

BACHELOR OF LAWS (GRADUATE ENTRY)

The Graduate Entry law degree is a three-year program consisting of law subjects with an extensive range of electives. This degree is available to graduates of law degrees from outside Australia and is offered at campuses in Sydney CBD, Wollongong and South Western Sydney (CRICOS 094206G).


If you are considering this course please contact futurestudents@uow.edu.au for advice as to whether the course is suitable for your professional development.

Together with 24 credit points from the list below:


- Strategy and Sea Power
- Legal Regulation of Shipping
- Comparative Oceans Policy
- Maritime Security Law and Policy
- Contemporary Maritime Issues in the Indo-Pacific Region
- International Marine Environmental Law
- Selected Topic in Maritime Studies
- Research Project in Maritime Studies
- Minor Thesis in Maritime Studies
- Integrated Marine and Coastal Management
- International Fisheries Law
- Fisheries Management
- Fisheries and Development
- Integrated Monitoring, Control and Surveillance
- International Fish Trade
- Social Dimensions of Fisheries Management and Policy
- Governance of Coastal Fisheries
- Law of Naval Warfare

Occupational Health & Safety


Master of Occupational Health and Safety Extension

| | |
|--------------------|--|
| CRICOS | 0100649 |
| DURATION | 2 years (96cp) |
| STARTS | Session 1 (March), Session 2 (Jul) |
| LOCATION |  Wollongong |
| ENTRY REQUIREMENTS | A recognised three-year bachelor's degree; a Master of Occupational Health and Safety; a Graduate Diploma in Occupational Health and Safety; or either a Graduate Certificate in Occupational Health and Safety or Graduate Certificate in Occupational Hygiene with a WAM of at least 65. Applicants with other relevant qualifications and/or work experience may be considered. |
| IELTS | Overall 6.5 (R:6, W:6, L:6, S:6) |

Master of Occupational Health and Safety

| | |
|--------------------|--|
| CRICOS | 0100650 |
| DURATION | 1.5 years (72 cp) |
| STARTS | Session 1 (March) |
| LOCATION |  Wollongong |
| ENTRY REQUIREMENTS | A recognised three-year Bachelor degree; a Graduate Diploma in Occupational Health and Safety; or either a Graduate Certificate in Occupational Health and Safety or Graduate Certificate in Occupational Hygiene with a WAM of at least 65. Applicants with other relevant qualifications and/or work experience may be considered. |
| IELTS | Overall 6.5 (R:6, W:6, L:6, S:6) |

Graduate Diploma in Occupational Health and Safety

| | |
|--------------------|--|
| CRICOS | 0100651 |
| DURATION | 1 year (48 cp) |
| STARTS | Session 1 (March), |
| LOCATION |  Wollongong |
| ENTRY REQUIREMENTS | A recognised three-year Bachelor degree; or either a Graduate Certificate in Occupational Health and Safety or Graduate Certificate in Occupational Hygiene with a WAM of at least 65. Applicants with other relevant qualifications and/or work experience may be considered. |
| IELTS | Overall 6.5 (R:6, W:6, L:6, S:6) |

UOW's Occupational Health and Safety (OHS) programs have been developed in conjunction with industry to address the complex nature of occupational health and safety in the workplace.

The advanced knowledge and skills developed throughout this course will allow you to confidently address complex workplace occupational health and safety issues through technical knowledge and application. There is also an emphasis on communication skills and techniques to effectively implement occupational health and safety strategies.

COURSE STRUCTURE

The Graduate Diploma comprises the following core OHS subjects (48 cp):

- OHS Risk Management
- Advanced OHS Risk Management
- Ergonomic Essentials
- Applied Human Factors and Ergonomics
- Industrial Epidemiology & Toxicology
- OHS Theories and Systems
- Work Health and Safety Law
- Workplace Hazards and Hygiene

Students in the Master of Occupational Health and Safety complete the core OHS subjects. In the final stage of the degree, you will apply your knowledge and skills to a research-based capstone workplace project. This will give you a high level of evidence-based professional practice in occupational health and safety, and allow application of those principles to a practical project.

Students in the Master of Occupational Health and Safety Extension program complete the same course structure as the Master of Occupational Health and Safety as well as one of the following specialisations:

HEALTH PROMOTION*

- Academic Skills for Postgraduate Social Science
- Introduction to Biostatistics
- Health Promotion
- Public Health Communication

OHS RESEARCH


- Major project

* The Health Promotion specialisation must be taken by students commencing in Session 2 (July), unless a credit transfer (or RPL) has been awarded.

PROFESSIONAL RECOGNITION

The Graduate Diploma of Occupational Health and Safety, the Master of Occupational Health and Safety, and the Master of Occupational Health and Safety (Extension) are accredited by the Australian Occupational Health and Safety Education Accreditation Board (AOHSEAB). Accreditation is being sought from the Institution of Occupational Safety and Health (IOSH).

Master of Occupational Hygiene

| | |
|--------------------|--|
| CRICOS | 0100652 |
| DURATION | 1.5 years (72 cp) |
| STARTS | Session 1 (March) |
| LOCATION |  Wollongong |
| ENTRY REQUIREMENTS | A recognised three-year Bachelor degree with a major in a Science or Health-related discipline; or a degree in another relevant area (for example Engineering) which contains at least one year of science-based subjects. Applicants with other relevant qualifications and/or work experience may be considered. |
| IELTS | Overall 6.5 (R:6, W:6, L:6, S:6) |

The Master of Occupational Hygiene uses science and engineering to measure the extent of worker exposure to physical, chemical and biological workplace hazards.

Using science and engineering, you will design and implement appropriate control strategies to prevent ill health caused by the working environment.

The Master of Occupational Hygiene will provide you with an intensive professional program of study in the area of occupational health and safety. It will equip you to anticipate, recognise, evaluate


and control the risks from workplace physical, chemical and biological hazards; and communicate these to employers and employees to promote improved working conditions and practices.

PROFESSIONAL RECOGNITION

The Master of Occupational Hygiene is accredited by The Australian Institute of Occupational Hygienists (AIOH) and by the British Occupational Hygiene Society (BOHS).

Psychology & Human Behaviour

Master of Psychology (Clinical)

| | |
|--------------------|--|
| CRICOS | 0274673 |
| DURATION | 2 years (96 cp) |
| STARTS | Session 1 (Feb) |
| LOCATION |  Wollongong |
| ENTRY REQUIREMENTS | Four-year Honours degree in Psychology of at least Class II Division 1 or equivalent. Applicants must have their qualifications assessed by the Australian Psychological Society (APS) for equivalence and provide this evidence in their application. See psychology.org.au/membership/qualifications . Selection for entry is based on academic record, two referees' reports, relevant practical experience and a personal statement. Short-listed candidates are also subject to a selection interview. The NSW Health Department requires all students undertaking clinical placements to undergo a criminal record clearance prior to employment or placement in the NSW Health system. This clearance will be conducted by the NSW Police Force and will be coordinated by NSW Health following enrolment. International students are required to provide an official criminal record clearance, in English, from their home country prior to their arrival in Australia. |
| IELTS | Overall 7.0 (R:7, W:7, L:7, S:7) |

The Master of Psychology (Clinical) is for graduates of a four-year accredited psychology program. It will suit those following a study pathway to registration and currently registered psychologists who intend to qualify for an area of practice endorsement with the Psychology Board of Australia. The degree provides a comprehensive understanding of the principles of psychological assessment and therapy, and the clinical skills required to assess and treat a wide variety of clinical conditions in children, adolescents and adults.

Teaching methods include a combination of lectures, workshops, skills training and work-based practicum learning, both at the University's psychology clinic and at external placements.

PROFESSIONAL RECOGNITION

The Master of Psychology (Clinical) is accredited by the Australian Psychology Accreditation Council (APAC) as a 5th and 6th year program of study for the purpose of full registration as a psychologist in Australia, and as a qualifying degree for endorsement in Clinical Psychology.

ARTICULATION

High-performing students may apply to transfer from the Master of Psychology (Clinical) to the Doctor of Philosophy (Clinical Psychology) after completion of one year of study.

Public Health

UOW Public Health degrees are flexibly designed to give students a broad introduction to public health. They provide the skills and knowledge to define, critically assess and resolve public health issues within a community. These flexible and interest-driven programs allow students to develop, analyse and implement policy, and to plan and evaluate health services and programs while catering for their individual career goals. The Master of Public Health Extension contains an additional requirement of a second specialisation, allowing students to tailor their learning to their career aspirations.

Master of Public Health

| | |
|--|--|
| CRICOS | 084771F |
| DURATION | 1.5 years (1 year with credit)* (72 cp) |
| STARTS | Session 1 (Feb), Session 2 (Jul) |
| LOCATION |  Wollongong and Online |
| ENTRY REQUIREMENTS | A bachelor's degree from any discipline. |
| CREDIT  | *Applicants with the following qualifications may be admitted to the Master of Public Health with advanced standing of 24 credit points, enabling completion of the course with one year equivalent full-time study: <ul style="list-style-type: none"> – Honours Bachelor degree in Public Health or a related discipline; – A UOW Graduate Certificate in Public Health; – A UOW Graduate Certificate in Health Promotion, or – Bachelor's degree with a minimum of two years' relevant work experience. Credit for specific subjects will be granted following consultation with the Academic Programme Director. |
| IELTS | Overall 6.5 (R:6, W:6, L:6, S:6) |

COURSE STRUCTURE

Students in the Master of Public Health (72 cp program) complete eight public health core subjects (48 cp), and one specialisation (24 cp) chosen from the available options.

Core subjects, worth six cp each include:

- Effective Written Communication for Postgraduate Study
- Independent Study
- Introduction to Biostatistics
- Introduction to Epidemiology
- Health in all Policies
- Health Research Methodology
- Health Promotion
- Social Complexities and Health

Plus choose one from the following three specialisations:

HEALTH PROMOTION

- Food and Health
- The Future of Food Advanced
- Project Planning and Evaluation
- Public Health Communication.

HEALTH INFORMATICS

Complete the following four (6 cp) subjects:

- Concepts and Issues in Healthcare Computing
- Information Design and Content Management
- Introduction to Health Informatics
- System Analysis


PUBLIC HEALTH RESEARCH

- Major Project

PROFESSIONAL RECOGNITION

Graduates of the Master of Public Health and Master of Public Health Advanced qualify for membership of the Australian Health Promotion Association and the Public Health Association of Australia.

Master of Public Health Extension

| | |
|--------------------|---|
| CRICOS | 0100648 |
| DURATION | 2 years (96 cp) |
| STARTS | Session 1 (Feb), Session 2 (Jul) |
| LOCATION |  Wollongong and Online |
| ENTRY REQUIREMENTS | A bachelor's degree from any discipline. Applicants intending to complete the Public Health Nutrition specialisation require a Bachelor degree with a major in Nutrition. |
| IELTS | Overall 6.5 (R:6, W:6, L:6, S:6) |

COURSE STRUCTURE

Students in the Master of Public Health Extension (96 cp program) complete the same 72 cp Master of Public Health structure, plus a second specialisation worth an additional 24 cp.

Specialisation options include a second specialisation from those available in the Master of Public Health, or:

OCCUPATIONAL HEALTH AND SAFETY



Complete the following four (6 cp) subjects:

- Ergonomic Essentials
- Occupational Health and Safety Systems
- WHS Risk Management
- Workplace Hazards and Hygiene

Please note: If you wish to enrol in the Public Health Research specialisation, you will require the approval of the Academic Program Director. You will be required to complete all core subjects and achieve a minimum Distinction grade (75% of more) in HAS 945 and HAS 947.

Social Sciences & Advocacy

Master of Social Work (Qualifying)

| | |
|--------------------|---|
| CRICOS | 094540E |
| DURATION | 2 years full-time or part-time equivalent |
| STARTS | Session 1 (Feb)  Wollongong and  South Western Sydney campus |
| ENTRY REQUIREMENTS | Applicants should have a bachelor's degree in social sciences, psychology, public health, education, nursing, or a related undergraduate qualification with at least one year of social science content (i.e. studies of the individual and society). |
| IELTS | Overall 7.0 (R:7.0, W: 7.0, L:7.0, S:7.0) |

The UOW Master of Social Work (Qualifying) will equip you with the knowledge and skills to make important contributions to the betterment of people and communities. You will build on prior study of the individual and society, and further develop your interest in social justice and human rights, to earn a professionally accredited social work qualification.

UOW social work graduates enter the workforce with practical experience earned through supervised professional placements. Your UOW degree will ensure you're ready to promote social change and development, and will help you make a difference to the lives of marginalised and disadvantaged individuals, families and communities.

ACCREDITATION & PROFESSIONAL RECOGNITION

The Master of Social Work (Qualifying) is provisionally accredited by the Australian Association of Social Workers (AASW). It is an entry qualification into the social work profession and has been determined to meet the Australian Social Work Education and Accreditation Standards 2012 (ASWEAS). All graduates of this course have the same standing as graduates from all other AASW accredited courses and are eligible for membership of the AASW, which is required by many employers.

Graduates will also be required to meet AASW English language requirements for migration and/or employment purposes.

FIELD EDUCATION FOR PROFESSIONAL EXPERIENCE

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

REQUIREMENTS FOR PROFESSIONAL PRACTICE

As part of learning professional practice and prior to supervised professional practice, students are expected to attend simulation laboratories where they will learn practical skills, practice methods and advanced practice skills.

Professional experience of 1,000 hours over two placements is compulsory and integrated into the last two years of the degree. This will usually occur in the Illawarra, Shoalhaven, Southern Highlands and South Western 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 supervised professional practice. 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.

WORKING WITH CHILDREN CHECK (WWCC)

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 supervised professional practice 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 supervised professional practice 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.

In addition, overseas students must also provide a Police Certificate from their home country/any country they have resided in, or a signed Statutory Declaration with no convictions/pending charges.

INHERENT REQUIREMENTS

There are inherent skills and abilities required to successfully complete this course. You can get information on these requirements at uow.info/edu/inherent-reqs

Science, Technology, Engineering & Maths

Through our broad offering of degrees in this study area, you will learn in some of Australia's best labs and workshops, with an emphasis on innovation and the development of practical skills. Our world-class teaching and research facilities, alongside our strong links with leading institutions, is why UOW is among the top Australian engineering faculties* and home to one of the largest ICT research groups in the southern hemisphere.

*UOW is a member of the Group of Eight (Go8) Engineering and Associates

WHY STUDY SCIENCE, TECHNOLOGY, ENGINEERING & MATHS

- Be at the forefront of innovation and learn using UOW's top facilities, including more than 100 well-designed science, engineering and technology laboratories and workshops.
- UOW maintains strong partnerships with major international companies, strengthened by our world-class facilities and research reputation. This is your opportunity to get involved with innovative, humanitarian and environmental projects and receive industry exposure throughout your degree. UOW is home to:
 - Molecular Horizons: a purpose-built collaborative research centre equipped with the world's most powerful and flexible high-resolution electron microscope for biological research.
 - Australian Institute for Innovative Materials (AIIM)
 - SMART Infrastructure Facility
 - The Sustainable Buildings Research Centre (SBRC)
 - The Illawarra Health and Medical Research Institute (IHMRI)
 - The National Institute for Applied Statistics Research Australia (NIASRA)
 - Centre for Medical Radiation Physics (CMRP)
- UOW has strong ties with leading science research bodies, such as the Australian Nuclear Science and Technology Organisation (ANSTO), the Commonwealth Scientific Industrial Research Organisation (CSIRO) and the Australian Synchrotron
- Receive strong support from the Women in STEM (Science, Technology, Engineering and Mathematics) Student Society.
- Become your own boss through our strong connections with iAccelerate, which can help fund ideas to make them reality.
- Our Wollongong campus location offers a range of landscapes that are ideal for fieldwork, including coastal, freshwater, bushland and geologically diverse environments, right on our doorstep.

WORLD-CLASS DEGREES



5 stars

UOW Science and Mathematics received 5-star ratings for learner engagement, overall educational experience and teaching quality. Australian Good Universities Guide 2021



24th in the world

for Mineral and Mining Engineering¹



Top 100 globally

Materials Science, Civil and Structural Engineering and Geology¹
Engineering and Technology²



Top 150 globally

Earth and Marine Sciences¹
Physical sciences²



Top 200 globally

Electrical and Electronic Engineering¹
Computer Science and Information Systems¹
Chemistry¹
Environmental Sciences¹

1. 2020 QS World University Rankings by Subject

2. 2021 Times Higher Education World University Rankings by Subject




**GROUP
OF EIGHT
AUSTRALIA**
ENGINEERING
ASSOCIATE

UOW is a member of the Group of Eight (Go8) Engineering and Associates, in recognition of being among the top Australian engineering faculties. This achievement is a direct result of our world-class reputation in teaching and research.

Computer Science & Information Technology

Graduate Certificate in Computing

| | |
|--------------------|--|
| CRICOS | 094751E |
| DURATION | 6 months (24 cp) |
| STARTS | Session 1 (Feb), Session 2 (Jul) |
| LOCATION |  Wollongong |
| ENTRY REQUIREMENTS | A recognised bachelor's degree or a tertiary academic qualification with duration of at least 3 years full-time equivalent. Applicants with other qualifications and substantial relevant professional experience may be considered. |
| IELTS | Overall 6.0 (R:6, W:6, L:6, S:6) |



The Graduate Certificate in Computing provides a postgraduate introduction to computing for students without prior knowledge of IT and computing. It will allow graduates and professionals from a non-IT background to add to their current knowledge and skill set with a recognised qualification in computing.

This degree provides students with a pathway to the professionally accredited Master of Computer Science or Master of Information Technology. Students will develop skills and knowledge in core technical and professional subjects that will allow them to undertake further study in computing and information technology.

COURSE STRUCTURE

- Programming and Data Structures
- Data Management Systems
- System Analysis and Project Management
- Web Development

Master of Computer Science

| | |
|--------------------|--|
| CRICOS | 083839K |
| DURATION | 2 years (96 cp) |
| STARTS | Session 1 (Feb), Session 2 (Jul) |
| LOCATION |  Wollongong and  South Western Sydney campus |
| ENTRY REQUIREMENTS | Recognised bachelor's degree with an equivalent average mark of 60% in any area. Applicants with other qualifications and substantial relevant professional experience may be considered. |
| IELTS | Overall 6.5 (R:6, W:6, L:6, S:6) |

Technology touches every part of our daily lives. UOW continues a long history of providing technically excellent graduates to meet industry demand with the Master of Computer Science. This degree gives graduates the ability to solve complex real-world problems by integrating computer science methods with effective management strategies, and by developing and deploying computer applications. Students will be able to put theory into practice with an individual capstone project.

COURSE STRUCTURE

Six foundation subjects (36cp):

- Programming and Data Structures
- Data Management Systems
- System Analysis and Project Management
- Web Development
- Strategic Network Design
- Security, Ethics and Professionalism

Plus three subjects (18cp) towards a specialisation or the no-major option, including:

- Research Project or Professional Project (12 cp)*

Plus further electives from any of the Computer Science electives, and approved by the Course Coordinator.

*Students with a mark of 75% or above in Research Methodology may enrol in the Research Project, all other students enrol in the Professional Project.

SPECIALISATIONS

MACHINE LEARNING AND BIG DATA

- Machine Learning Algorithms and Applications
- Big Data Analytics
- Computer Vision Algorithms and Systems

NETWORK AND INFORMATION SECURITY

- Modern Cryptography
- Advanced Network Security
- Mathematics for Cryptography


SOFTWARE ENGINEERING

- Service-Oriented Software Engineering
- Software Requirements, Specifications and Formal Methods
- Software Testing and Analysis

PROFESSIONAL RECOGNITION

The degree is professionally accredited by the Australian Computer Society (ACS). ACS has global reciprocal agreements, which means that your degree is recognised internationally.

Master of Health Informatics

| | |
|--------------------|--|
| CRICOS | 083828B |
| DURATION | 2 years (96 cp) |
| STARTS | Session 1 (Feb), Session 2 (Jul) |
| LOCATION |  Wollongong |
| ENTRY REQUIREMENTS | Recognised bachelor's degree with an equivalent average mark of 60% in an area related to either information technology or health. |
| IELTS | Overall 6.5 (R:6, W:6, L:6, S:6) |

Health services in Australia, as in most countries, are experiencing a surge of interest and investment in e-health. The Master of Health Informatics is designed to provide IT professionals with specific knowledge of health informatics and provide health professionals with a better understanding of IT within their industry.

You will study core subjects in Knowledge Engineering, Introduction to Health Informatics, Information Design and Content Management, and Concepts and Issues in Healthcare Computing. Depending on your previous qualifications, you will complete subjects from either an Information Technology or Health specialisation. You will also complete a Professional Practice and Research Project.

COURSE STRUCTURE

Six core subjects (36 cp):

- Concepts and Issues in Healthcare Computing
- Introduction to Health Informatics
- Knowledge Engineering
- Information Design & Content Management
- Business Intelligence and Knowledge Management
- System Analysis and Project Management

Plus a capstone Professional Practice and Research Project (12 cp) or Research Project (12cp).

*Students with a mark of 75% or above in Research Methodology and an average of 75% or greater in all other subjects may enrol in the for Research Project.

Graduates from a health background will take four subjects (24 cp) from the IT stream outlined below:

- Programming and Data Structures
- Web Development
- Data Management Systems
- Strategic Network Design

Graduates from an Information Technology background will take three subjects (18 cp) from the health stream outlined below:


- Social Complexities and Health
- Introduction to Biostatistics
- Health Promotion
- Health Promotion Theories and Models
- Health in All Policies
- Public Health Communication

All students will then complete two Advanced IT subjects, with the remaining subjects taken as electives.

PROFESSIONAL RECOGNITION

The Master of Health Informatics is accredited by the Australian Computer Society (ACS) as meeting the requirements for membership at the professional level.

Master of Information and Communication Technology Advanced

| | |
|--------------------|---|
| CRICOS | 067074F |
| DURATION | 2 years (96 cp) |
| STARTS | Session 1 (Feb), Session 2 (Jul) |
| LOCATION |  Wollongong |
| ENTRY REQUIREMENTS | Recognised bachelor's degree majoring in information systems, information technology, computer science or a related area, and a minimum of two years of professional ICT experience at SFIA level four (job titles such as network administrator, web developer, business analyst, software engineer and systems analyst). A detailed description of your professional experience endorsed by a current or former employer must be provided in the application. |
| IELTS | Overall 6.5 (R:6, W:6, L:6, S:6) |

The Master of Information and Communication Technology Advanced is aimed primarily at graduates working in the ICT industry who will benefit from an in-depth study of the organisational, economic, regulatory and socio-technical issues that arise in the implementation and application of IT, and how to effectively manage these issues.

As technology increasingly becomes more important to business performance, there is demand for IT graduates with technical and business expertise. The Master of Information and Communication Technology Advanced covers the deployment, maintenance, management and organisation of IT in business.

COURSE STRUCTURE

YEAR 1

- Enterprise Architecture Design and Systems Integration
- Information Design and Content Management
- Information Systems and Strategy
- IT Governance and Organisational Issues
- Programming for Social Innovation
- Research Methodology
- Enterprise Architecture Design and Systems Integration

Plus one of the following Year 1 elective (6cp)

- Data Mining and Knowledge Discovery
- Knowledge Engineering
- Introduction to Health Informatics

YEAR 2

- Software Requirements, Specifications and Formal Methods
- Systems Development Methodologies
- Project and Change Management
- Strategic Network Design

Plus one of the following 12 cp subjects:

- Professional Capstone Project
- Research Project


Plus two of the following Year 2 electives (12cp):

- Data Mining and Knowledge Discovery
- Knowledge Engineering
- Introduction to Health Informatics
- Reasoning and Learning
- Modern Cryptography
- Business Process Management
- Concepts and Issues in Healthcare Computing
- Advanced Computer Security
- Concepts and Issues in Healthcare Computing
- Data Mining and Knowledge Discovery
- Introduction to Health Informatics
- Reasoning and Learning

PROFESSIONAL RECOGNITION

The Master of Information and Communication Technology Advanced has been awarded advanced professional accreditation from the Australian Computer Society (ACS). This is the first degree in Australia to be awarded this accreditation.

Master of Information Technology

| | |
|--------------------|---|
| CRICOS | 083840F |
| DURATION | 2 years (96 cp) |
| STARTS | Session 1 (Feb), Session 2 (Jul) |
| LOCATION |  Wollongong |
| ENTRY REQUIREMENTS | Recognised bachelor's degree with an equivalent average mark of 60% in any area. Applicants with other qualifications and substantial relevant professional experience may be considered. |
| IELTS | Overall 6.5 (R:6, W:6, L:6, S:6) |

The purpose of the Master of Information Technology is to develop an in-depth study of the organisational, economic, regulatory and socio-technical issues that arise in the implementation of IT in business and government, and how to effectively manage those issues. It is suitable for those without an IT background seeking to develop the fundamental skills required to work in the sector, or to undertake a management role in which an understanding of IT implementation is essential.

COURSE STRUCTURE

Core subjects (36 cp):

- Programming and Data Structures
- Data Management Systems
- System Analysis and Project Management
- Web Development
- Strategic Network Design
- Security, Ethics and Professionalism

Plus one of the following 12cp subjects:

- Professional Capstone Project
- Research Project

SPECIALISATIONS

You can then either complete:

- A specialisation consisting of and three subjects (18cp) and five electives (30cp) from the approved schedule, of which at least two subjects should be from the Advanced MIT Graduate Subjects List; or
- Graduate without a specialisation by completing eight electives (48 cp) from the approved schedule, of which at least two subjects should be from the Advanced MIT Graduate Subjects List.

ENTERPRISE NETWORKING

- eBusiness Technologies
- IT-enabled Supply Chain Management
- Enterprise Architecture Design and Systems Integration

INFORMATION SYSTEMS DEVELOPMENT

- Information Design and Content Management
- Systems Development Methodologies
- Service-Oriented Software Engineering

IT STRATEGIC MANAGEMENT

- Information Systems and Strategy
- IT Governance and Organisational Issues
- Project and Change Management

MIT GRADUATE SUBJECTS

- eBusiness Technologies
- Concepts and Issues in Healthcare Computing
- Data Mining and Knowledge Discovery
- IT-enabled Supply Chain Management
- Information Design and Content Management
- Information Systems and Strategy
- Introduction to Health Informatics
- Service-Oriented Software Engineering
- Knowledge Engineering
- Research Methodology
- Big Data Management
- Reasoning and Learning
- Machine Learning Algorithms and Applications
- Web Server Programming
- Business Process Management

MIT ADVANCED GRADUATE SUBJECTS

- Business Intelligence and Knowledge Management
- IT Governance and Organisational Issues
- Project and Change Management
- Enterprise Architecture Design and Systems Integration
- System Development Methodologies

PROFESSIONAL RECOGNITION

The Master of Information Technology is accredited by the Australian Computer Society (ACS) as meeting the requirements for membership at the Professional level.

Engineering

Master of Engineering

| | |
|--|---|
| CRICOS | 083844B |
| DURATION | 2 years (96 cp) |
| STARTS | Session 1 (Feb), Session 2 (Jul) |
| LOCATION |  Wollongong |
| ENTRY REQUIREMENTS | Recognised four-year Bachelor of Engineering with an equivalent average mark of 60%. Applicants with a specialisation in the same area as their proposed Master of Engineering specialisation may apply for credit for 24 cp (one session). Applicants with a Bachelor Honours degree in the same area may apply for credit for 48 cp (one year). |
| CREDIT  | |
| IELTS | Overall 6.5 (R:6, W:6, L:6, S:6) |

The Master of Engineering is a degree that delivers expert skills and applied competencies required for the professional engineer. It is designed to enhance professional practice, advance technical and specialist skills, and provide an opportunity to put theory into practice with applied projects and research. The degree also delivers communication, strategic and project management skills essential to the practising engineer. The following are available as specialisation studies within the degree:

- Civil Engineering
- Computer Engineering
- Electrical Engineering
- Environmental Engineering
- Management
- Materials Engineering
- Mechanical Engineering
- Mechatronics Engineering
- Mining Engineering
- Telecommunications Engineering

COURSE STRUCTURE

SPECIALISATIONS IN CIVIL, ENVIRONMENTAL AND MINING ENGINEERING

Core subjects:

- Engineering Computing
- Engineering Project Management
- Engineering Research Methods
- Innovation and Design
- Professional Communications and Engineering Workplace Practice
- Sustainability for Engineers, Scientists and Professionals*
- Dissertation (Research Project)

Plus subjects from the selected specialisation. The following subjects provide a guide to the subjects available. For further information refer to the web links provided.

*Not required for Mining Engineering specialisation

CIVIL ENGINEERING

- Advanced Computer Applications
- Structural Design Based on Australian Standards
- Advanced Foundation Engineering
- Advanced Soil Mechanics
- Construction Management
- Tunnelling and Underground Construction
- Sustainable Road & Transport Engineering

ENVIRONMENTAL ENGINEERING

- Air and Noise Pollution Management
- Coastal River and Groundwater Engineering
- Environmental Engineering Processes Design
- Industrial Waste Engineering and Cleaner Production
- Membrane Processes and Applications
- Site Contamination and Remediation Technologies
- Sustainable Energy Technologies
- Water Quality Engineering and Management

MINING ENGINEERING

- Mine Planning and Development
- Mineral Valuation Risk Analysis
- Tunnelling and Underground Construction
- Studies in Underground Mining
- Studies in Surface Mining

SPECIALISATIONS IN MANAGEMENT, MATERIALS, MECHANICAL AND MECHATRONIC ENGINEERING

Core subjects:

- Engineering Computing
- Engineering Project Management
- Engineering Research Methods
- Innovation and Design*
- Professional Communications and Engineering Workplace Practice
- Strategic Management for Engineers and Technologists
- Dissertation (Research Project)

Plus subjects from the selected specialisation. The following subjects provide a guide to the subjects available. For further information refer to the web links provided.

*Not required for Materials Engineering specialisation

MANAGEMENT

- Sustainability for Engineers, Scientists and Professionals
- Engineering Project Management
- Financial Management for Engineered Assets
- Life-Cycle and Risk Management
- Strategic Management for Engineers and Technologists
- Modelling of Engineering Management Systems
- Supply Chain Management

Additional electives chosen from Engineering or Sydney Business School subjects.

MATERIALS ENGINEERING

- Corrosion Wear and Fatigue
- Strategic Management for Engineers and Technologists
- Recent Developments in Materials
- Selection and Design of Materials
- Structural Analysis of Materials

Additional electives chosen from the Engineering specialisation.

MECHANICAL ENGINEERING

- Advanced Manufacturing Processes
- Finite Element Techniques in Mechanical Engineering
- Integrated Manufacturing Systems
- Sustainable Transport and Engine Technology

Additional electives chosen from the Materials Engineering specialisation.

MECHATRONIC ENGINEERING

- Advanced Computer Control of Machines and Processes
- Advanced Robotics
- Intelligent Control
- Advanced Manufacturing Process

Additional electives chosen from the Mechanical and Electrical Engineering specialisations.

SPECIALISATIONS IN COMPUTER, ELECTRICAL & TELECOMMUNICATIONS ENGINEERING

Core subjects:

- Advanced Laboratory
- Advanced Project
- Professional Communications and Engineering Workplace Practice
- Engineering Research Methods

Plus subjects from the selected specialisation. The following subjects provide a guide to the subjects available. For further information refer to the web links provided.

ELECTRICAL ENGINEERING

- Advanced Signals and Systems
- Power Systems Analysis
- Renewable and Distributed Generation

Plus an additional three subjects selected from the electives listed under the Electrical, Computer or Mechanical Engineering specialisations.

COMPUTER ENGINEERING

- Advanced Signals and Systems
- Image and Video Processing
- The Future Internet: Architectures and Communication Protocols

Plus an additional three subjects selected from the electives listed under the Electrical, Computer or Mechanical Engineering specialisations.

TELECOMMUNICATIONS ENGINEERING

- Advanced Signals and Systems
- Mobile Networks

Plus an additional three subjects selected from the electives listed under the Electrical, Computer or Mechanical Engineering specialisations.

Students will then select a further three subjects from the list below based on advice and approval from the Course Coordinator.

Subjects available include:


- Micro/Nano Robotics Systems
- Programming Autonomous Systems
- Telecommunications System Modelling
- Power System Analysis
- Optoelectronic Sensing
- Computer Vision Algorithms and Systems
- Microcontroller Architecture and Applications
- Multimedia Signal Processing
- Network Engineering
- Wireless Communication Systems

PROFESSIONAL RECOGNITION

The following specialisations have been awarded full accreditation with Engineers Australia: Civil, Electrical, Materials, Mechanical and Telecommunications Engineering.

The following specialisations have been awarded provisional accreditation with Engineers Australia: Computer, Environmental, Mechatronic and Mining Engineering.

Graduate Diploma in Engineering


| | |
|--------------------|--|
| CRICOS | 009237F |
| DURATION | 1 year (48 cp) |
| STARTS | Session 1 (Feb), Session 2 (Jul) |
| LOCATION |  Wollongong |
| ENTRY REQUIREMENTS | A recognised three-year Bachelor of Engineering degree with an equivalent average mark of 60%; or a four-year Bachelor of Engineering degree with an equivalent average mark of 50%. |
| IELTS | Overall 6.0 (R:6, W:6, L:6, S:6) |

The Graduate Diploma in Engineering delivers skills and applied competencies to students who wish to further their engineering knowledge and progress to become a professional engineer. It also provides a broadening program for current professional engineers who wish to further develop their engineering skills.

The Graduate Diploma in Engineering is designed to enhance professional practice, advance technical and specialist skills, and provide an opportunity to put theory into practice with applied projects and research. The degree also delivers the strategic project management and communication skills essential to practising engineers.

This degree provides a pathway to the UOW Master of Engineering, which is professionally accredited by Engineers Australia.

Graduate Certificate in Engineering


| | |
|--------------------|---|
| CRICOS | 085496A |
| DURATION | 6 months (24 cp) |
| STARTS | Session 2 (Jul) |
| LOCATION |  Wollongong |
| ENTRY REQUIREMENTS | A recognised three-year Bachelor of Engineering degree with an equivalent average mark of 60%; Four-year Bachelor of Engineering degree with an equivalent average mark of 50%. |
| IELTS | Overall 6.0 (R:6, W:6, L:6, S:6) |

The Graduate Certificate in Engineering delivers skills and applied competencies required for students who wish to become a professional engineer through further study. It also provides a broadening program for current professional engineers who may wish to develop further engineering skills. It is designed to train and enhance professional practice, advance technical and specialist skills, and provide an opportunity to put theory into practice with applied projects and research. The degree also delivers communication, strategic and project management skills essential to the practising engineer. UOW is a member of the Group of Eight (Go8) Deans of Engineering and Associates, in recognition of being among the top Australian engineering faculties. This achievement is a direct result of our world class reputation in teaching and research.

The Graduate Certificate in Engineering is designed to train and enhance professional practice, advance technical and specialist skills, and provide an opportunity to put theory into practice with applied projects. You will complete technical subjects in Electrical, Computer, Telecommunications, Civil, Management Mining, Materials, Mechatronic or Mechanical Engineering.

The program articulates to the Graduate Diploma of Engineering program with full credit for the subjects successfully completed in the Graduate Certificate. Alternatively, you may exit from this program with the Graduate Certificate award once you have completed the course requirements.

Master of Engineering Management

| | |
|--------------------|--|
| CRICOS | 051350M |
| DURATION | 1 year (48 cp) |
| STARTS | Session 1 (Feb), Session 2 (Jul) |
| LOCATION |  Wollongong |
| ENTRY REQUIREMENTS | A recognised four-year Bachelor of Engineering with an equivalent average mark of 60%. |
| IELTS | Overall 6.5 (R:6, W:6, L:6, S:6) |

The Master of Engineering Management (48 cp) degree provides a strong grounding in modern management thinking that is applicable to the engineering and manufacturing industries. Graduates will be able to work in teams and with managers from other disciplines, including finance, human resources and management. They will be well-equipped to advance their careers into senior managerial positions.

COURSE STRUCTURE

Students are required to complete the six core subjects and two electives as below.

Core subjects:

- Engineering Logistics
- Innovation and Design
- Engineering Project Management
- Modelling of Engineering Management Systems
- Strategic Management for Engineers and Technologists
- Financial Management for Engineered Assets


And two electives from Engineering or Sydney Business School subjects.

ENGINEERING ASSET MANAGEMENT

Engineering Asset Management has evolved into a recognised discipline and UOW draws on evolving International Standards and best practice to equip current and future asset managers to make rational decisions in an increasingly uncertain world.

The below degrees have been uniquely designed for professionals to develop and enhance their skills in the management of assets.

Master of Engineering Science

| | |
|--------------------|--|
| CRICOS | 095230M |
| DURATION | 1 year (48 cp) |
| STARTS | Session 1 (Feb), Session 2 (Jul) |
| LOCATION |  Wollongong |
| ENTRY REQUIREMENTS | Four-year Bachelor of Engineering degree with a relevant or related specialisation in computer, electrical or telecommunications engineering with equivalent average mark 60%. Applicants with a three-year Bachelor of Engineering degree with a relevant or related specialisation in computer, electrical or telecommunications engineering plus at least two years' relevant work experience may be considered. |
| IELTS | Overall 6.5 (R:6, W:6, L:6, S:6) |

The Master of Engineering Science is designed for graduates who have completed a four-year Bachelor of Engineering degree and wish to gain an advanced understanding at master's level in the field of engineering that they have previously studied. There is a core of key engineering subjects and a choice of subjects in your chosen field of engineering. A research component ensures that you enhance your analytical and practical skills.

Students must successfully complete the following three subjects plus the subjects noted against the specialisation, and assigned technical or professional electives, to a total of 48 credit points. Details of the technical and professional electives can be found on the below web pages.

- Advanced Laboratory
- Advanced Project
- Advanced Signals and Systems

COURSE STRUCTURE

COMPUTER ENGINEERING

- Image and Video Processing
- The Future Internet: Architectures and Communication Protocols

ELECTRICAL ENGINEERING

- Renewable and Distributed Generation
- Sustainability for Engineers, Scientists and Professionals

TELECOMMUNICATIONS ENGINEERING


- Mobile Networks
- The Future Internet: Architectures and Communication Protocols

PROFESSIONAL COMMUNICATIONS AND ENGINEERING WORKPLACE PRACTICE ENGG980

Professional Practice subject (ENGG980) is designed to help international students successfully transition into the world of work. A key feature of this subject includes participation in a real-world industry project that provides invaluable experience for students by expanding their understanding of industry practices. It also provides a meaningful opportunity to contribute to solving real business problems and opportunities to connect with people who work in their area of study.

Environment & Biological Sciences

Master of Conservation Biology

| | |
|--------------------|---|
| CRICOS | 097267D |
| DURATION | 2 years (96 cp) |
| STARTS | Session 1 (Feb), Session 2 (Jul) |
| LOCATION |  Wollongong |
| ENTRY REQUIREMENTS | A recognised Bachelor of Science degree that includes introductory level subjects in the areas of general biology, ecology, genetics, evolution, physiology and statistics or equivalent. |
| IELTS | Overall 6.5 (R: 6.0 W: 6.0 L: 6.0 S: 6.0) |


The Master of Conservation Biology is designed for students who seek further knowledge and skills in the biological sciences, with the aim to enhance their critical thinking and global perspectives in science and the conservation of nature.

Areas covered include conservation biology, ecological and evolutionary physiology, marine and terrestrial ecology, and fisheries and aquaculture. Additional preparatory subjects focus on laboratory work and science communication skills. Candidates with appropriate qualifications and laboratory skills will be awarded credit for these preparatory subjects.

Students who perform at a distinction average (WAM) till 48cp may be able to engage in research intensive subjects.

The Master of Conservation Biology is a unique course, as it provides you with the opportunity to extend your technical knowledge and to determine your competency in the specific discipline, before choosing one of the three possible pathways: research, technical or management.

Master of Earth and Environmental Sciences

| | |
|--------------------|--|
| CRICOS | 097266E |
| DURATION | 2 years (96 cp) |
| STARTS | Session 1 (Feb), Session 2 (Jul) |
| LOCATION |  Wollongong |
| ENTRY REQUIREMENTS | A Bachelor degree that includes foundational subjects relevant to this degree or equivalent. |
| IELTS | Overall 6.5 (R: 6.0 W: 6.0 L: 6.0 S: 6.0) |

The Master of Earth and Environmental Sciences is for students who wish to extend their knowledge and diversify their skill base within a range of sub-disciplines of the Earth and Environmental Sciences, and in particular, Environmental Science, Geology and Physical Geography.


This degree is designed through the lens of global perspectives in science, where students will also be exposed to emerging technologies. This includes the use of drones, artificial intelligence (AI), coding and virtual reality (Google VR) in science data collection and analysis during their first year core subjects.

The degree emphasises the interconnectedness of the many sub-disciplines within the earth and environmental sciences where content will be explored through the common core first year subjects.

This degree is designed for graduates and professionals already practising aspects of earth and environmental sciences seeking additional analytical skills. It can also be a stepping stone for graduates intending to proceed to a higher degree by research, upon completion of the program.

Students with appropriate qualifications and laboratory skills will be awarded advanced standing for these preparatory subjects.

Master of Medical Biotechnology

| | |
|--------------------|---|
| CRICOS | 097264G |
| DURATION | 2 years (96 cp) |
| STARTS | Session 1 (Feb), Session 2 (Jul) |
| LOCATION |  Wollongong |
| ENTRY REQUIREMENTS | A recognised Bachelor of Science degree that includes subjects in the areas of biochemistry, cell medical biology, molecular biology, microbiology, immunology or equivalent. |
| IELTS | Overall 6.5 (R: 6.0 W: 6.0 L: 6.0 S: 6.0) |

The Master of Medical Biotechnology is designed for graduates who seek knowledge and technological expertise in specific areas of cell and molecular biology, which is the basis for modern biotechnological research and development. This degree integrates work-based skills to allow students to translate their skills into career-ready attributes.


This degree is designed through the lens of global perspectives in science, where students will also be exposed to emerging technologies. This includes the use of drones, artificial intelligence (AI), coding and virtual reality (Google VR) in science data collection and analysis during their first-year core subjects.

Subjects give an introduction to the basic elements of modern cell and molecular biology before proceeding to intensive training in current biotechnology and its application to the fields of medicine, agriculture and molecular biology.

Students with appropriate qualifications and laboratory skills will be awarded advanced standing for these preparatory subjects.

Tutorials and laboratory-based practical work is offered and students have the opportunity to explore new technology developed in the field of study. Additional preparatory subjects focus on laboratory work and science communication skills.

Master of Global Science and Management

| | |
|--------------------|---|
| CRICOS | 097265F |
| DURATION | 2 years (96 cp) |
| STARTS | Session 1 (Feb), Session 2 (Jul) |
| LOCATION |  Wollongong |
| ENTRY REQUIREMENTS | A recognised bachelor's degree in a discipline relevant to the intended specialisation with at least three third-year subjects in the discipline or equivalent. |
| IELTS | Overall 6.5 (R: 6.0 W: 6.0 L: 6.0 S: 6.0) |


The Master of Global Science and Management is a two-year degree focusing on practical skills, laboratory work, science communication skills, career readiness and foundational research training. There is also opportunity to develop bespoke management knowledge and skills.

This degree is designed through the lens of global perspectives in science, where students will also be exposed to emerging technologies. This includes the use of drones, artificial intelligence (AI), coding and virtual reality (Google VR) in science data collection and analysis during their first-year core subjects.

The Master of Global Science and Management is a unique course, as it provides students an opportunity to extend their technical knowledge and use it to determine their competency in the specific discipline before they choose one of the three possible pathways (research, technical or management).

Maths, Physics & Chemistry

Master of Medicinal Chemistry

| | |
|--------------------|--|
| CRICOS | 097263G |
| DURATION | 2 years (96 cp) |
| STARTS | Session 1 (Feb), Session 2 (Jul) |
| LOCATION |  Wollongong |
| ENTRY REQUIREMENTS | A recognised Bachelor of Science degree in chemistry or medicinal chemistry, including at least 24 cp (or equivalent) of third-year chemistry and at least second-year biology and biochemistry or equivalent. |
| IELTS | Overall 6.5 (R: 6.0 W: 6.0 L: 6.0 S: 6.0) |

There is currently a high demand for graduates in Medicinal Chemistry. The Master of Medicinal Chemistry degree provides specialised coursework and a small research project in the field of medicinal chemistry.

Students will be exposed to the frontiers of medicinal chemistry, including modern drug discovery and development.



Additional preparatory subjects focus on laboratory work and science communication skills. It provides an alternative career path to PhD studies or upskilling for industry.

This degree is designed through the lens of global perspectives in science where you will also be exposed to emerging technologies. This includes the use of drones, artificial intelligence AI, coding and virtual reality (Google VR) in science data collection and analysis during your first-year core subjects.

The program also integrates your graduate work practice skills to allow you to translate your skills into career ready attributes.

With the appropriate qualifications and laboratory skills, you can be awarded credit for these preparatory subjects.

Master of Science (Medical Radiation Physics)

| | |
|--|---|
| CRICOS | 067176M |
| DURATION | 2 years (1 year with credit)* (96 cp) |
| STARTS | Session 1 (Feb), Session 2 (Jul) |
| LOCATION |  Wollongong |
| ENTRY REQUIREMENTS | Recognised bachelor's degree in physics or medicine (extensive mathematics or physics subjects) with an equivalent average mark of 65%. |
| CREDIT  | *Applicants with a Bachelor Honours degree in physics may apply for credit for 48 cp (1 year). |
| IELTS | Overall 6.5 (R:6, W:6, L:6, S:6) |

Our Medical Radiation Physics (MRP) program is backed by clinical associations with local and Sydney hospitals.

The Master of Science (Medical Radiation Physics) is a program for graduates with preliminary education background in physics, mathematics, biology or engineering who wish to work in public health and related areas, and who have a need for current knowledge and technical expertise in Medical Radiation Physics.

COURSE STRUCTURE

The master's program comprises 14 Coursework subjects and an applied research project.

- Advanced Modern Physics
- Detection of Radiation
- Differential Equations 2
- Electromagnetism
- Electromagnetism and Optoelectronics
- Human Structure and Function
- Medical Imaging
- Multivariate and Vector Calculus
- Nuclear Medicine
- Nuclear Physics
- Physics of Radiotherapy
- Quantum Mechanics
- Radiation Physics
- Radiobiology and Radiation Protection
- Research Project

PROFESSIONAL RECOGNITION

Accredited by the Australasian College of Physical Scientists and Engineers in Medicine (ACPSEM), Commission on Accreditation of Medical Physics Education Programs (North America), and accredited by the Australian Institute of Physics (AIP)

aip.org.au/accreditation

Research

As a research student at UOW, you will have direct access to academics who play a pivotal role in the latest research developments. You will be able to play an active and exciting part in research projects of international importance.

In most cases, you will be allocated two supervisors to ensure maximum support for your research project.

UOW continues to develop its reputation in key areas of research, including: intelligent polymers, superconductors, biomolecular, physical and chemical sciences, sustainable building, innovative engineering, medical and clinical research, public health, preventative health and health services, medical radiation physics, ocean resources and security, early childhood development, and environmental conservation.

For those interested in an academic or research career, our research programs will ensure you achieve an advanced level of practice. For more information about research programs, see uow.info/intnlHDR

Research scholarships

You may be eligible for a UOW HDR scholarship. See page 22 for details.

Types of research degrees

DOCTOR OF PHILOSOPHY (INTEGRATED) (4 YEARS)

The Doctor of Philosophy (Integrated) is a four-year research degree that integrates a traditional three-year PhD thesis with one year of Coursework subjects.

The coursework is completed in the first year and helps candidates to improve their research skills while allowing additional time to develop a detailed research topic.

Application requirements for PhD (Integrated)

Applicants should have a minimum of four years of study at degree level, either a four-year bachelor's degree, or a bachelor degree plus master's by coursework, with a minimum credit average (65% or GPA 3.0 out of 4.0), or equivalent.

Applicants for the PhD (Integrated) do not need to submit a detailed research proposal or referees' reports. They should, however, provide a brief Supporting Statement of approximately 200 words outlining the broad area of intended future research and reason for wishing to enrol in a research program.

DOCTOR OF PHILOSOPHY (4 YEARS)

The UOW Doctor of Philosophy (PhD) is a four-year research-only program. Candidates' work must make an original contribution to the body of knowledge in a specific discipline.

Students are required to demonstrate their capability for independent research leading to the production of a written thesis of their research findings.

PROFESSIONAL DOCTORATES (4 YEARS)

These prepare professional leaders with research experience in their chosen area of study. Students usually undertake a thesis and approved study that may include specified coursework and/or practical work and/or performance. UOW offers Professional Doctorates in the areas of public health, education, psychology and creative arts.

MASTER OF PHILOSOPHY (2 YEARS)

The standard duration of the Master of Philosophy is two years, comprising two-thirds research (48 cp) and one-third coursework (24 cp). Advanced standing for some or the entire coursework component may be granted to those who have completed a substantial piece of written research, for example in a Bachelor (Honours) or master's by coursework degree.

MASTER OF RESEARCH (2 YEARS)

The two-year Master of Research (MRes) training pathway program is comprised of advanced research training and a substantial research project to provide an internationally recognised entry qualification to doctoral programs.

Applicants for the Master of Research should discuss their research project with a potential supervisor at UOW.

Application requirements for PhD, Professional Doctorates and Master of Philosophy

Admission to a research degree normally requires the completion of a recognised four-year Bachelor (Honours) degree awarded at Class II, Division 2 or higher in a discipline relevant to the intended area of research. Completion of a master's by coursework degree containing substantial research or research methodology may also be considered. Some research courses have additional entry requirements. These are included in the course descriptions in this course guide.

Applicants to a PhD may in some cases be required to commence their enrolment in the relevant Master of Philosophy course and then apply to transfer to the PhD if they achieve a suitable standard.

How to apply for a research program

1. FIND A SUPERVISOR AND AN ACADEMIC UNIT

Your first step is to determine your preferred field of study and find the faculty or academic unit that will best meet your requirements. The University's research areas are summarised on pages 62-63. You are encouraged to visit the staff web pages of each faculty to identify a potential supervisor who matches your area of research interest. UOW Scholars also lists profiles of academics available for supervision across our research areas:

scholars.uow.edu.au

2. FIND A RESEARCH TOPIC

You must contact a potential supervisor of postgraduate studies or Head of Faculty Postgraduate Studies to discuss the broad plan for your research project prior to applying for admission. A list of Heads of Postgraduate Studies can be found at uow.info/HDR

You will need to develop and submit a clear research proposal with your application. This proposal must summarise the topic/field of research you would like to pursue, including your proposed methodology and motivations for wanting to undertake this research.

3. APPLY FOR ADMISSION

You can apply through an authorised UOW representative in your home country or directly to the University at apply.uow.edu.au

All UOW research applications are online only. The online application provides full details of the documents you must provide together with transcripts of all your academic qualifications, including:

- a one-page research proposal. For more information on writing a research proposal for UOW, please refer to uow.info/writing-a-research-proposal
- a curriculum vitae, which includes details of your previous research experience and academic prizes/awards, employment history, and a list of relevant written work and publications; and
- two referees' reports.

Visiting Research Practicum Program

The Visiting Research Practicum Program is designed for students from overseas universities who wish to come to UOW to obtain unpaid research experience or professional/industrial practice with a UOW research team. This professional practicum is for a limited period (usually between three and six months) and may be a formal requirement for the award of a degree at the student's home university. A limited number of Visiting Research Practicum Scholarships are available each year to cover the supervision fee.

Application forms and further information are available at uow.info/visitingresearch



“

I received a PhD scholarship from the Chinese Scholarship Council and UOW. My tuition fees are covered by UOW and my living expenses are covered by the Chinese Scholarship Council.

The scholarship gave me the opportunity to study overseas, to meet new friends from all over the world, and to live in a wonderful new environment. It has been of great benefit to me.

—

Qing Zhang

Doctor of Philosophy (Geology)
China



“

I really like the support I get from my supervisors here at UOW. I found two supervisors for my PhD who I really clicked with, in the same area that I was interested in researching. The experience has been really personalised. They've supervised a lot of PhD candidates, so they can recognise when I'm stressed and help me work through it.

—

Gayani Gunasekera

PhD Faculty of Business
Sri Lanka

Our research centres

UOW research groups and institutes are working towards solutions for complex, real-world problems. Visit the UOW Research website to learn more about our research strengths, potential areas for your research, and to find a potential supervisor.

uow.edu.au/research

Faculty of Business and Law

uow.edu.au/business-law/research

RESEARCH

- Accounting
- Australian National Centre for Ocean Resources and Security (ANCORS)
- Centre for Contemporary Australasian Business and Economics Studies
- Centre for Cross-Cultural Management
- Centre for Human & Social Capital Research
- Centre for Responsible Organisations and Practices
- Economics
- Finance
- Legal Intersections Research Centre (LIRC)
- Marketing
- Management
- Operations

RESEARCH COURSES AVAILABLE

The PhD, PhD (Integrated), MPhil and MRes programs are available across a range of study areas within the Faculty of Business and Law.

APPLICATION REQUIREMENTS

Listed from page 65.

| | |
|--------|---|
| IELTS | Business: Overall 6.5 (R:6, W:6, L:6, S:6) Law: Overall 7.0 (R:6.5, W:6.5, L:6.5, S:6.5) |
| STARTS | Session 1 (Feb) and Session 2 (Jul) |
| CAMPUS | Wollongong Innovation Campus |

Faculty of Engineering and Information Sciences

uow.edu.au/engineering-information-sciences/research

RESEARCH

- Advanced Manufacturing Technologies
- Centre for Applied Computing in Health, Education and Society (CACHES)
- Centre for Artificial Intelligence (CAI)
- Centre for Medical Radiation Physics (CMRP)
- Civil Engineering and Structures
- Engineering Materials Research Centre (EMRC)
- Environmental Engineering and Water Resources
- Institute for Mathematics and Its Applications (IMIA)
- Institute of Cybersecurity and Cryptology (iC2)
- Mineral Resources Engineering
- National Institute for Applied Statistics Research Australia (NIASRA)
- Power, Energy and Autonomous Systems
- Quantum Devices, Optics, Solids (ISEM|QDOS)
- Signals, Information and Communications Research (SICOM)
- SMART
- Sustainable Buildings Research Centre (SBRC)

ENTITIES

- SMART Infrastructure Facility
uow.edu.au/smart
- Sustainable Buildings Research Centre
uow.edu.au/sbrc

RESEARCH COURSES AVAILABLE

The PhD, PhD (Integrated), MRes, and MPhil programs are available across the range of study areas within the Faculty of Engineering and Information Sciences.

APPLICATION REQUIREMENTS

Listed from page 65.

| | |
|--------|--|
| IELTS | Overall 6.5 (R:6, W:6, L:6, S:6) for PhD, PhD Integrated, MRes, and MPhil |
| STARTS | Session 1 (Feb) and Session 2 (Jul) |

Faculty of the Arts, Social Sciences and Humanities

uow.edu.au/the-arts-social-sciences-humanities/research

RESEARCH

- Animal Studies Research Network (ASRN)
- Centre for Colonial and Settler Studies Network (CASS)
- Centre for Critical Creative Practice (C3P)
- Centre for Critical Human Rights Research (HRR)
- Centre for Texts, Cultures and Creative Industries (CTC)
- Contemporary Emotions Research (CERN)
- Creative Industries (CTC)
- Feminist Research Network (FRN)
- Interdisciplinary Discourse Analysis in Education, the Arts and Social Sciences (IDEAS)
- Material Ecologies Network (MECO)
- Narrative Practices Research Network (NPRN)
- Australian Centre for Cannabinoid Clinical and Research Excellence (ACRE)
- Australian Centre for Culture, Environment, Society and Space (ACCESS)
- Australian Centre for Electromagnetic Bioeffects Research (ACEBR)
- Australian Centre for Health Engagement, Evidence and Values (ACHEEV)
- Centre for Higher Education Research, Innovation and Impact (CHERII)
- Cognitive Basis of Atypical Behaviour (CBAB)
- Foodways
- Health Psychology: Research Group for Health Behaviour Promotion
- Inclusive Community Based Research Group (ICBRG)
- Interdisciplinary Discourse Analysis in Education, Arts and Social Sciences (IDEAS)
- Multimodal Imaging of Brain Function
- Pedagogical Laboratory
- PowerLab: The Population Wellbeing and Environment Research Lab
- Project Air

ENTITY

- Early Start Research
uow.info/early-start

RESEARCH COURSES AVAILABLE

The PhD and MPhil programs are available across the range of study areas within the Faculty of the Arts, Social Sciences and Humanities. The PhD (Integrated) and MRes programs are available in a number of Humanities study areas. The Faculty also offers four professional doctorates, the Doctor of Creative Arts, the Doctor of Education, the Doctor of Public Health and the Doctor of Philosophy (Clinical Psychology).

APPLICATION REQUIREMENTS

Listed from page 65. Plus additional requirements for some degrees in this Faculty.

| | |
|--------|---|
| IELTS | Arts, Humanities: Overall 7.0 (R:6.5, W:6.5, L:6.5, S:6.5) Social Science and education: Overall 6.5 (R:6, W:6, L:6, S:6) Clinical psychology: Overall 7.0 (R:7, W:7, L:7, S:7) |
| STARTS | Session 1 (Feb) and Session 2 (Jul). Session 1 (Feb) only for programs in psychology |

Faculty of Science, Medicine and Health

uow.edu.au/science-medicine-health/research

RESEARCH

- Aged Dementia Health Education and Research (ADHERE)
- ARC Centre of Excellence for Australian Biodiversity and Heritage
- Biomechanics Research Laboratory
- Bushfire Risk Management Research Hub
- Cancer Drug Discovery Group
- Centre for Archaeological Science
- Centre for Atmospheric Chemistry
- Centre for Environmental Risk Management of Bushfires
- Centre for Translational Neuroscience
- Centre for Sustainable Ecosystem Solutions
- GeoQuEST Research Centre
- Health Impacts Research Centre
- Illawarra and Southern Practice Research Network
- Lipid Research Centre
- Proteostasis and Disease Research Centre
- Smart Foods Centre
- Wollongong Isotope Geochronology Laboratory

ENTITIES

- Dementia Training Australia
- Illawarra Health and Medical Research Institute (IHMRI)
- Molecular Horizons

RESEARCH COURSES AVAILABLE

The PhD, PhD (Integrated), MPhil and MRes programs are offered across the range of study areas within the Faculty of Science, Medicine and Health.

APPLICATION REQUIREMENTS

Listed from page 65.

| | |
|--------|---|
| IELTS | Overall 6.5 (R:6, W:6, L:6, S:6) for most programs Overall 7.0 (R:7, W:7, L:7, S:7) for medicine |
| STARTS | Session 1 (Feb) and Session 2 (Jul) |

Australian Institute for Innovative Materials

uow.info/aiim

RESEARCH

- Australian Research Council Centre of Excellence for Electromaterials Science (ACES)
- Intelligent Polymer Research Institute (IPRI)
- Institute for Superconducting and Electronic Materials (ISEM)
- University of Wollongong Electron Microscopy Centre

Molecular Horizons

uow.edu.au/molecular-horizons

RESEARCH

- Antimicrobial Resistance
- Cancer Therapeutics
- Molecular Neurosciences
- Protein aggregation related diseases

For information on UOW's other major research entities, refer to uow.edu.au/research

Apply to UOW

You can apply through an authorised UOW representative in your home country, or directly to the University.



How to apply

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/study/international/apply

For details of authorised UOW representatives worldwide, and for assistance with the application process, visit uow.info/agent-list

Or email futurestudents@uow.edu.au

FEES

For international tuition fees, please see uow.edu.au/student/finances/international

CLOSING DATES FOR COURSE APPLICATIONS

For most courses, applications can be submitted at any time throughout the year, up to two weeks 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. Late applications may be assessed on a case-by-case basis.

Please note that the Master of Nutrition & Dietetics, Master of Clinical Exercise Physiology and Master of Psychology (Clinical) each have set closing dates for applications. Please refer to the course information for application closing dates.

ACADEMIC ENTRY REQUIREMENTS

The minimum academic entry requirements for each course are listed under 'Entry requirements' in the course section of this guide (starting on page 30).

UOW recognises qualifications from more than 40 countries and education systems.

All academic studies you have undertaken will be taken into account when considering your application. You'll need to provide documents that demonstrate your full academic history when you apply. We will assess the qualifications you have completed to determine how it equates with the Australian entry requirement for our postgraduate programs.

Please note that the entry requirements listed are an indication only and do not guarantee a place in the course. These requirements may be amended at any time.

Previous study in English

Applicants may meet the English language requirement based on successful study in English in Australia or offshore. Previous study in English is considered on a case-by-case basis and does not automatically meet UOW's English language requirement.

Previous qualifications must have been completed within two years of commencement at UOW.

STUDY IN AUSTRALIA OR AUSTRALIAN QUALIFICATIONS OFFSHORE

Successful completion of one of the following qualifications are accepted 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 master's 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 they have successfully completed two years of secondary or tertiary study at an approved institution where:

- the language of instruction was English; and
- the institution is located in the Bahamas, Barbados, Canada, Fiji, Ireland, Jamaica, New Zealand, Papua New Guinea, Samoa, Singapore, Solomon Islands, South Africa, Tonga, Trinidad & Tobago, UK or USA.

Academic transcripts and an official letter from the institution certifying that English was the sole language of instruction and assessment must be provided.

VISA REQUIREMENTS

As an international student you may have to meet the English language requirements based on your citizenship for visa purposes, as advised by the Department of Home Affairs. Please refer to homeaffairs.gov.au for more details

* For students applying for Bachelor of Nursing and the Bachelor of Nursing for Overseas Qualified Nurses, these exceptions do not apply. Students must meet English conditions by providing their IELTS, TOEFL, OET, or PTE results, equivalent to IELTS 7.0 overall, with no less than 7.0 in each band.

English language entry 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

WHAT IS THE ENGLISH REQUIREMENT FOR MY COURSE?

The English requirement for each course is shown in the 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 that the English requirements are a minimum overall score of IELTS 6.0, with at least 6.0 in reading and writing, and 5.0 in speaking and listening.

HOW DO I MEET THE ENGLISH REQUIREMENT FOR MY COURSE?

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. 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 | Overall | Reading | Writing | Speaking | Listening | Overall | Reading | Writing | Speaking | Listening |
|---------------|---------|---------|---------|----------|-----------|---------|---------|---------|----------|-----------|---------|---------|---------|----------|-----------|
| IELTS | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.5 | 6.5 | 6.5 | 6.5 | 6.5 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 |
| TOEFL | 70 | 18 | 18 | 17 | 17 | 86 | 22 | 22 | 19 | 19 | 98 | 25 | 25 | 22 | 22 |
| Pearson (PTE) | 54 | 54 | 54 | 47 | 47 | 62 | 54 | 54 | 54 | 54 | 69 | 69 | 69 | 62 | 62 |

The English language requirement can also be satisfied by completing a 'direct entry' English course with UOW College Australia as shown on page 83. UOW recognises a number of other English language pathway courses offered by English language centres in Sydney.

For further detail, please email futurestudents@uow.edu.au



“

My English language teacher helped me a lot with my language skills. In the beginning I couldn't speak English at all, but he was really patient and he inspired me. He encouraged me to speak, to communicate with him in the class and after class. He is the person who helped me most in my uni life.

— **Huang Ye Lu**

China

Bachelor of Nursing (Conversion)

English language programs

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

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

If you require a longer course, you can enrol in English for Academic Purposes, and progress through to ETS to gain entry to UOW¹.

UOW College Australia also offers IELTS preparation courses¹ and the study skills program: Introduction to Academic Studies¹. For more information on our English language programs, visit uow.college/english-tert-studies

ENGLISH COURSE LENGTH ESTIMATOR

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

| Level | SCORE AT TIME OF APPLICATION | ESTIMATED TIME REQUIRED TO REACH ENTRY SCORE (WEEKS) | | | | |
|--------------------|------------------------------------|---|----------------|----------------|-----------|---------|
| | IELTS / TOEFL ² | IELTS 5 | IELTS 5.5 | IELTS 6 | IELTS 6.5 | IELTS 7 |
| Advanced | 6.5 / 86 | | | | | 12 |
| | 6 / 70 | | | 6 ³ | 12 | 18 |
| | 5.5 / 54 | | 6 ⁴ | 12 | 18 | 24 |
| Intermediate | 5 / 40 | | 12 | 18 | 24 | 30 |
| | 4.5 | 12 | 18 | 24 | 30 | 36 |
| Lower intermediate | 4 | 18 | 24 | 30 | 36 | 42 |
| | 3.5 | 24 | 30 | 36 | 42 | 48 |
| Elementary | 3 | 30 | 36 | 42 | 48 | 48+ |

ENGLISH START DATES TO PREPARE FOR ENTRY TO UOW COURSES

For information on English language start dates please refer to uowcollege.edu.au/current-students/dates/ or email futurestudents@uow.edu.au



“

I decided to study at UOW College because I wanted to improve my English to gain entry to postgraduate university study. I am now studying my master's degree in Education at UOW and I am enjoying my study very much.

While studying at UOW College I immersed myself in the learning process and considerably improved my English skills. From my experience, the best way to learn English is through real experience studying abroad and UOW College is the best place to do this. I met the most amazing and kind people from around the world and have made some great friends.

Liliia Kharisova

English for Tertiary Studies (ETS)
Russia

1. While UOW College Australia English Language Programs are registered independently on CRICOS (English for Academic Purposes – CRICOS Code 057131G; English for Tertiary Studies – CRICOS Code 059174B; Introduction to Academic Studies – CRICOS Code 057141E; and, Preparation for IELTS – CRICOS Code 057142D), letters of offer and enrolments will be made under CRICOS Code 069912A English Language Programs (Beginner to Advanced) which enables study of multiple English language programs at UOW College Australia. UOW College Australia (CRICOS Code 02723D) is a registered business name of UOWC Ltd (ABN 14 105 312 329).

2. TOEFL (internet)

3. For applicants with 6 overall, but 5.5 in either reading and writing

4. For applicants with 5.5 overall but less than 5 in reading and writing. Applicants may require further weeks of English if they have lower scores in reading and writing components.



UOW
COLLEGE
AUSTRALIA

Important dates

| UOW SESSION DATES | 2021 SESSION 2 | 2022 SESSION 1 | 2022 SESSION 2 |
|---------------------|---|-----------------|-----------------|
| Orientation | 19 July | 22 – 24 Feb | 18 Jul |
| | Further information is available at uow.edu.au/student/get-started | | |
| Lectures commence | 26 Jul – 24 Sep | 28 Feb – 15 Apr | 25 Jul – 23 Sep |
| Mid-session recess | 27 Sep – 1 Oct | 18 – 22 Apr | 26 Sep – 30 Sep |
| Lectures recommence | 4 Oct – 29 Oct | 25 Apr – 3 Jun | 3 – 28 Oct |
| Study recess | 1 – 5 Nov | 7 – 10 Jun | 31 Oct – 4 Nov |
| Exams | 6 Nov – 18 Nov | 11 – 23 June | 5 – 17 Nov |
| Mid-year recess | | 27 Jun – 22 Jul | |
| Release of results | Refer to uow.edu.au/student/exams/dates for exam and results key dates | | |

| SYDNEY BUSINESS SCHOOL TRIMESTER DATES | 2021 T3 | 2022 T1 | 2022 T2 | 2022 T3 |
|---|---|----------------|----------------|----------------|
| Enrolment and Orientation – Sydney | 24 – 25 Aug | 4 Feb | 10 – 11 May | 23 – 24 Aug |
| Enrolment and Orientation – Wollongong | 26 – 27 Aug | 1 – 4 Feb | 12 – 13 May | 25 – 26 Aug |
| Lectures commence | 30 Aug – 5 Nov | 7 Feb – 15 Apr | 16 May – 8 Jul | 29 Aug – 4 Nov |
| Study recess | 8 – 12 Nov | 18 – 22 Apr | 1 – 5 Aug | 7 – 11 Nov |
| Exams | Refer to uow.edu.au/student/exams/dates for exam and results key dates | | | |

See for yourself

BOOK YOUR TOUR

uow.edu.au/future/visit

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

GLOBAL PRESENCE

uow.edu.au/about/locations

UOW has connections with over 200 universities across the globe, as well as campuses in Dubai, Hong Kong and Malaysia, with education partners in China and Singapore.

More information

uow.edu.au/future/international

Within Australia: 1300 367 869
International: +61 2 4221 3218

facebook.com/uowfuture
instagram.com/uow
futurestudents@uow.edu.au

#ThisIsUOW

EDUCATION AGENTS

UOW works with a range of agencies and organisations around the world to help you with the process of applying to study here. A UOW international representative in your home country can assist with every step of the application process. For your closest representative, please see our agent list at uow.info/education-agents

VISIT US ONLINE



TAKE A VIRTUAL TOUR

uow.info/virtual-tours

See inside the Wollongong campus labs, lecture theatres, library, and recreational spaces. Join our virtual tour from anywhere in the world and see for yourself why our campus in Wollongong is regarded as one of the most beautiful in Australia.



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OF WOLLONGONG
AUSTRALIA

The University of Wollongong attempts to ensure the information contained in this publication is correct at the time of production (June 2021); 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 Australia is a registered business name of UOWC Ltd. ABN: 14 105 312 329. CRICOS: 02723D.