Welcome

OUR MISSION

The University of Wollongong is a global leader in discovery and learning — working to transform people and the world we live in.
A MESSAGE FROM THE

Vice-Chancellor

People are drawn to the University of Wollongong for many reasons: to pursue accredited qualifications, employment experience, global perspectives or access to world-class research.

Every one of them is assured of receiving the support they need to do their very best.

The University of Wollongong (UOW) has the expertise and experience to help you reach your goals.

High quality, accessible research has placed us in the top two per cent of universities worldwide for research quality, and we continue to invest in areas of national and international priority.

Our graduates are well respected, with UOW being ranked among the top one per cent of universities in the world by employers. We pride ourselves on preparing people for emerging industries and future jobs, people who are ready to succeed in their careers and make a positive contribution to their communities.

With connections to over 200 universities in 35 countries, UOW is truly an international university. We have students from over 160 nationalities, and have nurtured a welcoming multi-ethnic community that helps students from all backgrounds settle into the Australian lifestyle and strengthen their university experience.

This guide is designed as a starting point. I encourage you to find out what we have to offer by talking to our staff, our students, or one of our 130,000 alumni. Ask them why UOW would be right for you.

Professor Paul Wellings CBE
Vice-Chancellor

Number 1
rated university in Australia

5-Star
crating for Getting a Full-Time Job

Top 2%
of universities in the world

Winner
Higher Education Award
for graduate employability

131,601
graduates from 178 countries

5 study areas
rated the best in Australia

Top 20
17th best modern university
in the world

Top 1%
for graduates as rated
by global employers

1 Most star ratings in the Good Universities Guide 2016 and highest rank in NSW/ACT universities in 9 study areas on The Quality Indicators for Learning and Teaching (QILT) 2016.
3 QS World University Rankings 2015-2016.
5 Quality Indicators for Learning and Teaching (QILT) 2015.
6 QS Top 50 Under 50 Rankings 2015.
7 QS World University Graduate Employers Survey 2015/2016.
In Australia, UOW Wollongong brings together 24,500 students and staff from over 160 nationalities.

We have links with over 200 universities in 35 countries, and around the world 7,000 students are earning UOW degrees in Malaysia, Singapore, Hong Kong and the United Arab Emirates.

**CONNECT**

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


**UOWx**

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


**STUDENT EXCHANGE**

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

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


**UOW IN DUBAI**

The University of Wollongong in Dubai (UOWD) is one of the United Arab Emirates’ (UAE) oldest and most prestigious universities. Over 4,000 students come from more than 100 countries for a UOW education in Dubai’s Knowledge Village. UOWD is an independent UAE institution of higher education offering a range of undergraduate and postgraduate degrees accredited by the UAE Ministry of Higher Education and Scientific Research.

[www.uowdubai.ac.ae](http://www.uowdubai.ac.ae)
Our home in Wollongong

Wollongong is Australia’s ninth largest city, and situated in the Illawarra Region, on the coast of the Pacific Ocean. People come from all over the world to live, work and study at our main campus. It’s a vibrant and welcoming community where you can achieve your best.
UOW plays an important part in the history of Wollongong city, and is a key part of its future, educating skilled graduates for a changing economy.

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

The pristine environment and availability of work attracted migrant workers from all over the world to make their homes in Wollongong.

When UOW started enrolling a diverse mix of international students in the 1980s, Wollongong was already home to many languages, cuisines, religions and customs.

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

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

<table>
<thead>
<tr>
<th>DISTANCE TO WOLLONGONG FROM</th>
<th>TRAIN FARE One way</th>
<th>Return</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sydney (Central)</td>
<td>90 min $8.30</td>
<td>$15.00</td>
</tr>
<tr>
<td>Hurstville</td>
<td>70 min $8.30</td>
<td>$15.00</td>
</tr>
<tr>
<td>Sutherland</td>
<td>55 min $6.50</td>
<td>$13.00</td>
</tr>
</tbody>
</table>

THE OPAL CARD
Public transport (including all the trains and buses servicing Wollongong) use the Opal Card system, a pay-as-you-go ticketing system that works across all Sydney trains, buses and ferries. Visit opal.com.au for information.

CAPPED PRICES FOR BUSES & TRAINS
Using a rechargeable Opal Card to pay for train and bus fares means your fares are capped. Travel as much as you want on all Opal-enabled trains, ferries, buses and light rail and never pay more than:
$15 A DAY / $60 A WEEK

22°C average annual temperature (71.6°F)
27°C average max summer temperature (80.6°F)
83km drive to Sydney (53 miles)
Transport in Wollongong

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

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

WALK
Most destinations in Wollongong are an easy walk away.

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

BUS
Wollongong is well connected with city buses going to all its suburbs. Free 'city loop' buses run all day and into the night, linking UOW with the city centre, trains and shopping district.

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

The most important thing that I was worried about at first was finding friends, because I was new to Wollongong and I had no mates to hang out and spend my time with. Living in the biggest university residence gave me the chance to find heaps of friends and not feel alone. Also this has helped me to improve my English a lot.

Postgraduate students in Campus East live in spacious private units, which helps them focus more on their study. I've also been able to work as a student leader. This has been a great chance for me to practice my leadership skills and gain enough confidence to apply these skills in my future job.

Ali Parvizi
IRAN
Master of Engineering (Electrical Engineering)
Campus East

The most important thing that I was worried about at first was finding friends, because I was new to Wollongong and I had no mates to hang out and spend my time with. Living in the biggest university residence gave me the chance to find heaps of friends and not feel alone. Also this has helped me to improve my English a lot.

Postgraduate students in Campus East live in spacious private units, which helps them focus more on their study. I've also been able to work as a student leader. This has been a great chance for me to practice my leadership skills and gain enough confidence to apply these skills in my future job.
UOW Accommodation

In a UOW student residence you will benefit from a multicultural environment offering a high level of academic and wellbeing support. Choose from fully catered, flexi-catered or self-catered styles of accommodation.

MEAL OPTIONS

FULLY CATERED
Your weekly fee includes 19 meals a week. Special dietary requirements can be easily catered for.

FLEXI-CATERED
Campus East has the flexi-catered option, where you only pay for what you eat. 19 meals a week will cost approximately $100.

SELF-CATERED
With full kitchen facilities, you prepare your own meals at your convenience.

PRIVATE ACCOMMODATION

UOW’s Accommodation Services provides comprehensive information about private and shared accommodation at uow.edu.au/accommodation/liveoffcampus. This website also contains information on temporary accommodation you can use while looking for a permanent place to live.

APPLYING FOR UOW ACCOMMODATION

Applications for university residences are made online at apply-accom.uow.edu.au. In order to secure a place in a residence, applications should be made as early as possible. A free airport pick-up service from Sydney International Airport (60 minutes away) is provided for all commencing students. For a full schedule of fees see uow.edu.au/accommodation

UOW ACCOMMODATION GUARANTEE

UOW Living will guarantee accommodation to all students in their first year of study, provided they meet the conditions see uow.edu.au/accommodation

NEW RESIDENCES

With demand for accommodation on the rise, UOW is investing in two new on-campus residences, taking our vibrant UOW Living community to more than 2,500. The first new residence is due to be open in time for Autumn (Feb) session 2017 and is ideal for postgraduate and mature age students. It also features accommodation for families.

APPLICATIONS DEADLINES

Applications for university residences are made online at apply-accom.uow.edu.au. For postgraduate and mature age students, applications should be made as early as possible. A free airport pick-up service from Sydney International Airport (60 minutes away) is provided for all commencing students. For a full schedule of fees see uow.edu.au/accommodation

1ST YEAR ACCOMMODATION GUARANTEE

UOW Living will guarantee accommodation to all students in their first year of study, provided they meet the conditions see uow.edu.au/accommodation

* Based on the 2017 UOW Accommodation Fees Schedule. For up-to-date prices, check with the University at the time of applications or enrolment.

INTERNATIONAL HOUSE

International House is an affiliate of the 16 International Houses Worldwide. It proudly hosts a community of many nations, living and learning together.

GUARD HOUSE

Located close to Wollongong’s beautiful North Beach, Gundi is a small, quiet community of postgraduate students.

THE MANOR

The Manor brings together a small number of research students into a focused study environment.

CAMPUS EAST

Close to the beach and a 10 minute bus ride to the main UOW campus. Campus East is spread across large grounds, including a number of playing fields.

APPLICABLE TO STUDENTS

Graduate students, postgraduate and mature age students.

150m to bus stop (FREE shuttle) 2km to train station

CAMPUS EAST

Located on UOW campus (100m to FREE shuttle 1.2km to train station)

Self-catered rooms | 34 beds
Shared units of 2 and 6 bedrooms with shared bathrooms
From $245 per week
150m to bus stop (FREE shuttle)
1.5km to train station

GUNDI

It also features accommodation for families.

APPLICATIONS DEADLINES

Applications for university residences are made online at apply-accom.uow.edu.au. In order to secure a place in a residence, applications should be made as early as possible. A free airport pick-up service from Sydney International Airport (60 minutes away) is provided for all commencing students. For a full schedule of fees see uow.edu.au/accommodation

UOW ACCOMMODATION GUARANTEE

UOW Living will guarantee accommodation to all students in their first year of study, provided they meet the conditions see uow.edu.au/accommodation

NEW RESIDENCES

With demand for accommodation on the rise, UOW is investing in two new on-campus residences, taking our vibrant UOW Living community to more than 2,500. The first new residence is due to be open in time for Autumn (Feb) session 2017 and is ideal for postgraduate and mature age students. It also features accommodation for families.

APPLICATIONS DEADLINES

Applications for university residences are made online at apply-accom.uow.edu.au. In order to secure a place in a residence, applications should be made as early as possible. A free airport pick-up service from Sydney International Airport (60 minutes away) is provided for all commencing students. For a full schedule of fees see uow.edu.au/accommodation

1ST YEAR ACCOMMODATION GUARANTEE

UOW Living will guarantee accommodation to all students in their first year of study, provided they meet the conditions see uow.edu.au/accommodation

* Based on the 2017 UOW Accommodation Fees Schedule. For up-to-date prices, check with the University at the time of applications or enrolment.
Cost of living in Wollongong

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

Here we’ve compared weekly and monthly rental costs across several cities based on government data.

Cost of living in Wollongong is lower than in many other cities in Australia.

**Sample monthly living costs**

This table shows some typical student monthly rent and personal expenses across a range of different living arrangements.

**AVERAGE COST OF LIVING IN WOLLONGONG PER MONTH - 2015**

<table>
<thead>
<tr>
<th>ACCOMMODATION TYPE</th>
<th>Rent</th>
<th>Food prepared at home</th>
<th>Bills</th>
<th>Entertainment</th>
<th>Food and drinks purchased on campus</th>
<th>Text books</th>
<th>Total cost $A per month</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 bedroom apartment (own room), Central Wollongong &amp; UOW area</td>
<td>758</td>
<td>250</td>
<td>120</td>
<td>0</td>
<td></td>
<td></td>
<td>$1,563</td>
</tr>
<tr>
<td>2 bedroom apartment (shared room), Central Wollongong &amp; UOW area</td>
<td>379</td>
<td>250</td>
<td>60</td>
<td>0</td>
<td></td>
<td></td>
<td>$1,124</td>
</tr>
<tr>
<td>4 bedroom shared house (own room), Central Wollongong &amp; UOW area</td>
<td>599</td>
<td>250</td>
<td>60</td>
<td>0</td>
<td>85</td>
<td>90</td>
<td>180</td>
</tr>
<tr>
<td>4 bedroom shared house (shared room), Central Wollongong &amp; UOW area</td>
<td>299</td>
<td>250</td>
<td>60</td>
<td>0</td>
<td>85</td>
<td>90</td>
<td>180</td>
</tr>
<tr>
<td>Homestay Outside Central Wollongong &amp; UOW area</td>
<td>1,266</td>
<td>0</td>
<td>0</td>
<td>124</td>
<td>85</td>
<td>90</td>
<td>180</td>
</tr>
<tr>
<td>University accommodation (Campus East) including 19 meals per week</td>
<td>1,300</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>85</td>
<td>90</td>
<td>180</td>
</tr>
</tbody>
</table>

**MEDIAN RENTAL FIGURES FOR A THREE-BEDROOM HOUSE**

<table>
<thead>
<tr>
<th>CITY</th>
<th>WEEKLY</th>
<th>MONTHLY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wollongong</td>
<td>$430</td>
<td>$1863*</td>
</tr>
<tr>
<td>Melbourne - city</td>
<td>$445</td>
<td>$1928*</td>
</tr>
<tr>
<td>Sydney - city</td>
<td>$720</td>
<td>$3120*</td>
</tr>
</tbody>
</table>

**AVERAGE COST OF LIVING IN WOLLONGONG**

<table>
<thead>
<tr>
<th>ACCOMMODATION TYPE</th>
<th>Rent</th>
<th>Food prepared at home</th>
<th>Bills</th>
<th>Entertainment</th>
<th>Food and drinks purchased on campus</th>
<th>Total cost $A per month</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 bedroom apartment (own room), Central Wollongong &amp; UOW area</td>
<td>758</td>
<td>250</td>
<td>120</td>
<td>0</td>
<td></td>
<td>$1,563</td>
</tr>
<tr>
<td>2 bedroom apartment (shared room), Central Wollongong &amp; UOW area</td>
<td>379</td>
<td>250</td>
<td>60</td>
<td>0</td>
<td></td>
<td>$1,124</td>
</tr>
<tr>
<td>4 bedroom shared house (own room), Central Wollongong &amp; UOW area</td>
<td>599</td>
<td>250</td>
<td>60</td>
<td>0</td>
<td>85</td>
<td>90</td>
</tr>
<tr>
<td>4 bedroom shared house (shared room), Central Wollongong &amp; UOW area</td>
<td>299</td>
<td>250</td>
<td>60</td>
<td>0</td>
<td>85</td>
<td>90</td>
</tr>
<tr>
<td>Homestay Outside Central Wollongong &amp; UOW area</td>
<td>1,266</td>
<td>0</td>
<td>0</td>
<td>124</td>
<td>85</td>
<td>90</td>
</tr>
<tr>
<td>University accommodation (Campus East) including 19 meals per week</td>
<td>1,300</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>85</td>
<td>90</td>
</tr>
</tbody>
</table>

**Source:** NSW Family & Community Services Rent Tables Report, Sept 2015; Department of Health & Human Services Rental Report (Victoria), Sept 2015

---

The best part of studying International Studies at UOW is the knowledge, skills and attitudes I have gained, which will serve me further in my career and life.

I also chose UOW because of Wollongong’s environment and reasonable cost of living—with 3 children under 8 years old, I not only needed to find the best place for me to study, but the best place for my family.

Tengku Siliawati  
MALAYSIA  
Master of International Studies
Campuses, careers & support

Wherever we are in the world, UOW connects quality education with real opportunity, preparing students for global careers on modern campuses.
Our Wollongong campus combines modern teaching and study spaces on 83 hectares of landscaped Australian bushland. We have created a campus that includes academic support, accommodation, sports, culture and entertainment—everything you need.

At UOW Wollongong you can relax and focus on your education.

- **Travel agent**
- **Medical centre**
- **Post office**
- **Supermarket**
- **2 banks**
- **19 food outlets**
- **53 kg of coffee beans sold daily**
The Sydney Business School Sydney Campus offers state-of-the-art facilities in a unique learning environment. It is located in the heart of Sydney's central business district, overlooking Sydney Harbour. The Sydney campus provides tailored learning and teaching facilities, together with full administrative support and online links to the main campus, including all electronic catalogues and databases from the main library.

The Sydney Business School delivers the following programs at the Sydney Campus, in addition to the Wollongong Campus:

**MASTERS DEGREES**
- Master of Applied Finance
- Master of Applied Finance (Investing and Corporate Treasury)
- Master of Business
- Master of Business (Double Specialisation)
- Master of Business Administration (MBA)
- Master of Business Administration Advanced
- Master of Professional Accounting
- Master of Professional Accounting Advanced
- Master of Science (Supply Chain Management or Project Management)

**GRADUATE CERTIFICATES**
- Graduate Certificate in Applied Finance
- Graduate Certificate in Business
- Graduate Certificate in Professional Accounting

**HIGHER DEGREE RESEARCH**
- Doctor of Philosophy
- Doctor of Philosophy Integrated
- Master of Philosophy

See page 40 for more information on the courses offered at Sydney Business School.

*Subject to final approval*

---

I came to study with Sydney Business School, University of Wollongong (UOW) because of the school's reputation. The Sydney Business School was the best choice I could have made for my overseas study. I majored in International Finance back in Vietnam and I wanted to work in a multinational environment, so I decided to study abroad to brighten my career.

Studying at Sydney Business School, UOW gave me a lot of opportunities to gain broader knowledge. The University had great lecturers and supportive staff who helped me in dealing with assignments and exams, which had to be done entirely in English and in different styles to what I had done previously.

The campus was amazing and provided easy access to all the facilities. I also made friends with students from a variety of countries whom I learnt from and shared experiences with. I believe that my three years studying at Sydney Business School, UOW was a great asset in my future - where I find myself as a global citizen.

Nhu Thi Cam Ho
VIETNAM
Master of International Business
The University of Wollongong in Dubai (UOWD) is one of the United Arab Emirates' (UAE) oldest and most prestigious universities, with a proud Australian heritage. UOWD is located in Knowledge Village, an educational precinct a short distance from the heart of Dubai city.

At UOWD, you will receive a Western education and benefit from the considerable resources and trusted name of the University of Wollongong. Today, as an independent UAE institution of higher education, UOWD attracts students from around the world. Over 4,000 students, comprising more than 90 nationalities, enjoy the quality academic experience that is UOWD.

Innovation Campus

innovationcampus.com.au

The Wollongong Innovation Campus (iC) is a research, business and technology facility that aims to secure world-class collaborations.

The campus is located in North Wollongong, only five minutes from both the UOW Wollongong campus and the main city area, and is serviced by free public transport.

A number of UOW's internationally recognised research centres are based at the Innovation Campus, working in a range of fields:

- innovative materials
- sustainable building design
- efficient energy storage
- digital media
- business leadership
- public health initiatives
- international maritime law

iC also has strengths in many industry sectors, including the emerging sectors of ICT, Sustainability, Future Materials, Nanotechnologies, Superconducting, and Health and Pharmaceuticals.

All of UOW Sydney Business School's research degrees are offered at iC.

UOW in Dubai

uowdubai.ac.ae

The University of Wollongong in Dubai (UOWD) is one of the United Arab Emirates' (UAE) oldest and most prestigious universities, with a proud Australian heritage. UOWD is located in Knowledge Village, an educational precinct a short distance from the heart of Dubai city.

At UOWD, you will receive a Western education and benefit from the considerable resources and trusted name of the University of Wollongong. Today, as an independent UAE institution of higher education, UOWD attracts students from around the world. Over 4,000 students, comprising more than 90 nationalities, enjoy the quality academic experience that is UOWD.


Global Workplace Practice

GWP100

UOW.edu.au/careers/wlp/GWP100

Graduate Students (Wollongong Campus)

GWP100 is a subject (with no credit points attached) designed to provide Higher Degree Research students with tailored career management and job seeking strategies. It will cover career pathways for Doctorate students both in academic and business contexts, and will also help you understand the Australian labour market, recruitment processes and cultural expectations in the workplace. The subject does not contain a work placement component.

Sydney Campus Students

GWP100 (Sydney Business School) is a subject offered every trimester at the Sydney campus, and aims to equip students with essential job search skills and career management strategies to succeed in Australian and international workplaces.

Find out how to search and apply for jobs within your discipline, write a great resume and learn the best strategies to impress your potential employer in an interview. After successfully completing GWP100, you’ll have a better understanding of Australian workplace culture, how to look for work and be successful in your workplace. The subject does not offer a work placement component.

Global Workplace Practice

GWP900

UOW.edu.au/careers/wlp/GWP900

Masters and PhD Integrated Students (Wollongong Campus)

Global Workplace Practice (GWP900) is available to students completing a minimum two-year postgraduate study program at UOW and is designed to meet the employment aspirations of international students to work in Australia.

- Identify requirements of employers to improve prospects of successful recruitment.
- Use career management tools.
- Develop business communication skills needed to work in a team environment.
- Apply interdisciplinary skills required to operate in the Australian workplace.
- Apply discipline-specific knowledge in a practical workplace setting via work placement or industry-based project.

Students in a 12 or 16-subject Masters in the Faculty of Business may alternatively apply to take Global Workplace Practice GWP900.

Volunteering

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

There are many opportunities for volunteering at UOW, including:

UOWX

UOW.edu.au/student/life/uowx

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

Unicrew

Unicentre.uow.edu.au/unilife/unicrew

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

For the ninth year in a row UOW is ranked in the top 1% of universities in the world in the QS World University Rankings Graduate Employers survey (QS World University Rankings 2021/2022).

Volunteering

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

There are many opportunities for volunteering at UOW, including:

UOWX

UOW.edu.au/student/life/uowx

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

Unicrew

Unicentre.uow.edu.au/unilife/unicrew

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

For the ninth year in a row UOW is ranked in the top 1% of universities in the world in the QS World University Rankings Graduate Employers survey (QS World University Rankings 2021/2022).

Volunteering

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

There are many opportunities for volunteering at UOW, including:

UOWX

UOW.edu.au/student/life/uowx

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

Unicrew

Unicentre.uow.edu.au/unilife/unicrew

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

For the ninth year in a row UOW is ranked in the top 1% of universities in the world in the QS World University Rankings Graduate Employers survey (QS World University Rankings 2021/2022).
Employment skills training

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

Jobseeker resources

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

CAREERS COUNSELLING

uow.edu.au/careers/info/counselling

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

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

SPECIALISTS IN YOUR AREA

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

CAREERS CENTRAL WORKSHOPS

uow.edu.au/careers/help/workshops

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

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

CAREERHUB

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

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

CAREERS EXPOS

uow.edu.au/careers/help/fairs

Each year there are opportunities to meet employers on campus.

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

THE EDGE

uow.edu.au/careers/help/TheEdge

An annual publication that deals with all aspects of finding work (paid and unpaid), including writing job applications and attending job interviews. Find resources including:
- Sample application cover letters
- Interview preparation checklists
- Resume writing guides

FOCUS 2

uow.edu.au/careers/focus2

Focus 2 is an online self-assessment tool that will help you explore your career options. It covers key career development areas:
- Career Readiness
- Career Exploration
- Career Action Planner
- Career Planning and Decision Making

JOBS ON CAMPUS

uow.edu.au/careers/help/TalentPool

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

My passion for engineering started in my childhood when I was fascinated to see how things work and interact in day-to-day life. UOW has structured its engineering course in a way that it gives students maximum exposure to real world situations while under the expert supervision of highly qualified professors. This exposure helped me get an internship and successfully execute my first industrial project in Australia in a very different techno-cultural environment.

Starting education in a foreign land and getting to take a summer internship at Bluescope Steel, one of the biggest and most diverse companies in Australia has definitely been a highlight for me. It could have never been possible without the advice and help from the UOW Career Central team.

This was immediately followed by a company offering me a job while I am still working and it has been an amazing experience and I am currently enjoying the right track, and learning and achieving what I aimed for.
As a UOW student you’ll have the academic and personal support you need to succeed.

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

Academic support

ACADEMIC ADVICE 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.

IT SERVICES ON CAMPUS

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

LEARNING DEVELOPMENT CENTRE

www.library.uow.edu.au/student/central

A range of study facilities for enrolled students, including enrolment matters, official documents (including transcripts), exams and results, and student fee matters.

STUDENT COMPUTER RESOURCE CENTRE

If you are having trouble with your computer, or cannot access resources on a computer-based library database, you can seek advice from the Information Management & Technology Services (IMTS) provides training, user guides and student computer resources, including nine central student computer laboratories equipped with 500 desktop computers, as well as teaching laboratories and two Computer Science laboratories.

STATISTICAL CONSULTING SERVICE

A range of training is available, including professional development courses, a Graduate Certificate program in tertiary teaching, HDR writing courses, seminars and workshops.

RESEARCH STUDENT CENTRE

Manages postgraduate research enrolments, scholarships and funding, as well as orientation, workshops and information sessions for research students.

Personal services

CHILD CARE SERVICES

The service is available for children aged 0–6 years, as well as before and after-school care for children. Applications for childcare must be made prior to your arrival in Wollongong, as there are long waiting lists for placements.

HEALTH, MEDICAL AND COUNSELLING

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

RELIGIOUS SERVICES

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

STUDENT SUPPORT ADVISORS

These free and confidential advisers provide support and referral services. They provide programs supporting student equity and diversity both within faculties and across campus. They assist with 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.

STUDENT OMBUDSMAN

The Student Ombudsman oversees the welfare of all students and advocates on their behalf, including problems with admission, enrolment, assessment, progression and transferring courses.

UOW SECURITY SERVICE

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

WOLLONGONG UNIVERSITY POSTGRADUATE ASSOCIATION (WUPA)

WUPA offers facilities and services such as the Postgraduate Resource Centre, which contains study facilities for postgraduate students. It also provides an advocacy and outreach service to assist you during your studies, plus a range of social activities and events.

I decided to pursue a Masters in Public Health Advanced at UOW because I have a passion for working with people in a community setting. Disease prevention, health promotion, global health, maternal health and child health are areas of great interest to me. My studies will help advance my career by enabling me to be part of policy-making decisions that will aim at promoting preventive measures so as to curb the many health issues the population is going through. Through my epidemiological studies, I would like to work with organisations that aim at disease prevention and control. I would also be advantaged to work with organisations that focus on women and children’s health.

The best part of the course so far is that I have gained so much knowledge on the areas of interest to me, including indigenous health issues, and realise that public health issues affect both developing and developed countries in different dimensions.

Petronilla Wangia

KENYA

Master in Public Health Advanced
Study options & scholarships

UOW degrees reflect the needs of future employers, paving the way for a specialist career with up-to-the-minute knowledge and recognised methods.

That’s part of why we’ve spent nine years rated in the top 1 per cent of universities in the world by employers,1 and why you can find UOW people building careers in 143 countries around the world.

1 Top 100 universities in the world – 2015/16 QS World University Rankings Graduate Employers survey.
Scholarships

Many scholarships for international students are offered by UOW, the Australian Government and a number of international organisations.

UOW has a range of attractive Postgraduate scholarships for international students. For the latest information on scholarship opportunities at UOW, go to uow.edu.au/future/international/apply/scholarships

Coursework

SYDNEY BUSINESS SCHOOL SCHOLARSHIPS

There are five (5) partial tuition scholarships available for students commencing their first course at UOW’s Sydney Business School in each of the three (3) trimesters. The scholarship offers a 25% reduction of the tuition fee for the standard duration of the course.

For details, and the application form, go to: business.uow.edu.au/sydney-

AUSTRALIAN GOVERNMENT SCHOLARSHIPS

UOW participates in the range of schemes funded by the Australian Government – including the Australia Awards and Fellowships.

Research

RESEARCH SCHOLARSHIPS

UOW offers a wide range of research scholarships and awards to eligible International Higher Degree Research students. The UOW HDR scholarships are in the form of allowances to assist candidates in meeting their living costs while they undertake their research. They can include Annual Stipends, Living Allowances and Tuition Fee Costs.

The main UOW scholarship schemes are the International Postgraduate Research Scholarships (IPRS), University Postgraduate Awards (UPA) and International Postgraduate Tuition Awards (IPTA). Applications close 17 October for Autumn (February) Session.

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 Vietnamese Government.

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/rsc/

Coursework

UOW Coursework programs are designed to help you make a real impact on your working environment.

You will develop a practical and relevant skills base—critical in today’s workplace—from a range of subjects that present the latest findings and contemporary practices from around the globe.

Many UOW Coursework programs take a cross-disciplinary approach, allowing you to tailor your qualification to a specific area of interest. You can elect to develop your expertise in a particular area to suit your career goals.

A number of Masters programs also include the option to complete a research project.

TYPES OF COURSEWORK DEGREES

Masters by Coursework (1-2 YEARS)

Direct admission normally requires a recognized Bachelor degree. In most cases, a Bachelor degree in a related area to the Masters will be required for entry; however there are some opportunities to take a Masters degree in a different area to your Bachelor degree (for example, in Business).

The duration will also depend on your previous qualification; for example in Engineering and IT, it is possible to reduce the duration of the Masters to 1.5 years if you have a Bachelor degree in the same discipline. If you have a degree equivalent to an Australian Bachelor Honours, there are opportunities to complete a one-year Masters. Details of the minimum duration are provided for each course in this guide (shown in the entry requirements or as available credit transfer).

Graduate Diploma (1 YEAR)

Graduate Certificate (6 MONTHS)

These courses vary in their purpose, and are designed for students who may be seeking a different educational direction from their Bachelor degree; or those without a Bachelor degree but with other academic qualifications and/or relevant professional experience. Graduate Diplomas and Graduate Certificates also provide a pathway to a Masters course, for applicants who do not meet the entry requirement. These programs normally earn credit for subjects completed if progressing to the related Masters.

Jiantie Xu

CHINA

PhD (Nanomaterials Science)

– China Scholarship Council Award
– International Postgraduate Tuition Award
– Engineering Faculty Scholarship

I want to give many thanks for my China Scholarship Council, UOW postgraduate tuition award and UOW Faculty of Engineering and Information Sciences top-up scholarships. They cover my living expenses, which allows me to seriously focus on my PhD studies.

My research interests are mainly related to lithium ion battery cathode materials. ISEM at UOW is a flagship institute in Australia and is famous for expertise in energy storage systems.

UOW Coursework programs at UOW are based on a credit point system. Each subject is allocated a credit point value: the majority of subjects have a value of 6 or 8 credit points (cp) each.

A typical structure for a 1.5-courseswork degree is the completion of twelve subjects worth 6 cp each, totalling 72 cp. Details of the credit points required to complete each degree are shown next to the duration for each course. You should note the following when reading the course structure information:

– not all elective subjects are available in all years
– you should verify details of the latest course structures and subjects within the relevant faculty via the online Course Handbook at uow.edu.au/handbook

– individual subjects shown in the course structure may have their own prerequisites that have to be satisfied before enrolment is permitted in that subject.

COURSEWORK DEGREES

Coursework programs normally have the majority of their requirements met by the completion of face-to-face classroom subjects in a particular discipline or professional area. Assessment may be based on a combination of written assignments, presentations, formal examinations, class participation or practical exercises. A minor research project, research preparation subjects, or practical experience subjects may also be included.

STUDY OPTIONS

The options for two years of study in postgraduate coursework include:

– Two-year Masters courses
– Graduate Certificate or Graduate Diploma plus a Masters Degree

Full details of two-year courses and packages are noted in the relevant course section of this guide.

Students who complete “two years of full-time study” may qualify for a visa to remain in Australia. However, students seeking to qualify for this should be aware that being awarded a full credit exemption through a credit transfer arrangement could change their pattern of study. Their pattern of study may no longer be “full-time study”, defined by the Australian Government (Department of Immigration and Border Protection).

TWO-YEAR POSTGRADUATE STUDY OPTIONS

Masters by coursework (1-2 years)

Direct admission normally requires a recognised Bachelor degree. In most cases, a Bachelor degree in a related area to the Masters will be required for entry; however there are some opportunities to take a Masters degree in a different area to your Bachelor degree (for example, in Business).

The duration will also depend on your previous qualification; for example in Engineering and IT, it is possible to reduce the duration of the Masters to 1.5 years if you have a Bachelor degree in the same discipline. If you have a degree equivalent to an Australian Bachelor Honours, there are opportunities to complete a one-year Masters. Details of the minimum duration are provided for each course in this guide (shown in the entry requirements or as available credit transfer).

Graduate Diploma (1 year)

Graduate Certificate (6 months)

These courses vary in their purpose, and are designed for students who may be seeking a different educational direction from their Bachelor degree; or those without a Bachelor degree but with other academic qualifications and/or relevant professional experience. Graduate Diplomas and Graduate Certificates also provide a pathway to a Masters course, for applicants who do not meet the entry requirement. These programs normally earn credit for subjects completed if progressing to the related Masters.

You will develop a practical and relevant skills base—critical in today’s workplace—from a range of subjects that present the latest findings and contemporary practices from around the globe.

Many UOW Coursework programs take a cross-disciplinary approach, allowing you to tailor your qualification to a specific area of interest. You can elect to develop your expertise in a particular area to suit your career goals.

A number of Masters programs also include the option to complete a research project.

TYPES OF COURSEWORK DEGREES

Masters by Coursework (1-2 years)

Direct admission normally requires a recognised Bachelor degree. In most cases, a Bachelor degree in a related area to the Masters will be required for entry; however there are some opportunities to take a Masters degree in a different area to your Bachelor degree (for example, in Business).

The duration will also depend on your previous qualification; for example in Engineering and IT, it is possible to reduce the duration of the Masters to 1.5 years if you have a Bachelor degree in the same discipline. If you have a degree equivalent to an Australian Bachelor Honours, there are opportunities to complete a one-year Masters. Details of the minimum duration are provided for each course in this guide (shown in the entry requirements or as available credit transfer).

Graduate Diploma (1 year)

Graduate Certificate (6 months)

These courses vary in their purpose, and are designed for students who may be seeking a different educational direction from their Bachelor degree; or those without a Bachelor degree but with other academic qualifications and/or relevant professional experience. Graduate Diplomas and Graduate Certificates also provide a pathway to a Masters course, for applicants who do not meet the entry requirement. These programs normally earn credit for subjects completed if progressing to the related Masters.

You will develop a practical and relevant skills base—critical in today’s workplace—from a range of subjects that present the latest findings and contemporary practices from around the globe.

Many UOW Coursework programs take a cross-disciplinary approach, allowing you to tailor your qualification to a specific area of interest. You can elect to develop your expertise in a particular area to suit your career goals.

A number of Masters programs also include the option to complete a research project.
How to use this guide

1. Find your degree

The index starting on page 38 lists all our 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 Mechanical.

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; for example, the Master of Business allows two specialisations, so you could specialise in both Marketing and International Business (or any of the other options available).

A second specialisation (or double specialisation) normally does not lengthen the course duration.

This course guide indicates the specialisations available in each degree. A brief description of each specialisation is included, indicating the key areas you can expect to study in the program.

For detailed lists of subjects, go to coursefinder.uow.edu.au, search for your course and go to course structure.

2. Read about your degree

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

Degree name
Web address for detailed information about this degree
The normal minimum full-time duration of this degree
The campus where the course is offered and delivered

English language requirement for IELTS: Equivalent scores for TOEFL; and Pearson PTE can be found on page 78.

Master of Business Administration Advanced

go.uow.edu.au/mbs-adv

CRICOS: 04696M

DURATION: 2 years (96 cp)

STARTS:
- Trimester 1 (February)
- Trimester 2 (May)
- Trimester 3 (August)

LOCATION: Wollongong and 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.
- IELTS: Overall 6.5 (R:6, W:6, L:6, S:6)

The CRICOS code for this degree
UOW postgraduate degrees can start in Autumn Session (February), Spring Session (July) or Trimesters 1, 2 or 3 (February, May or August).
See page 77 for key dates.
Any special entry requirements for the degree

3. Important terms used in the entry requirements

ACREDITATION
UOW courses are recognised internationally and in Australia through accreditation by professional organisations, and some of these are included under the heading ‘accreditation’ in the course listing.

In addition to completing an approved program of subjects within an accredited course, additional criteria may need to be fulfilled to meet the membership requirements for some organisations.

For example, completion of a period of professional experience, or independent assessment of previous qualifications or work experience.

It is your responsibility to check with the relevant accrediting authority for full details of its requirements.

DURATION
The minimum length required for qualifications or work experience, and 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 means employment in a position relevant either to your previous academic qualifications or to the course applied for.

The experience should be at a senior level (for example as a manager or supervisor) or in a professional discipline with a considerable level of responsibility in employment (for example engineers, accountants, health professionals, 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 degree and be from an institution recognised by UOW.

These assessments will take into account recommendations from the Australian Governments National Office of Overseas Skills Recognition (NOSOR), other international assessment authorities and the University’s own determinations.

RELEVANT
Used with reference to tertiary qualifications and work experience, ‘relevant’ means in 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 100-level (first-year) subject will contribute more to the average than a 100-level (first-year) subject.
It is expressed as a score out of 100.
<table>
<thead>
<tr>
<th>Our Degrees</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Business / Sydney Business School</strong></td>
</tr>
<tr>
<td>GRADUATE CERTIFICATE IN APPLIED FINANCE</td>
</tr>
<tr>
<td>GRADUATE CERTIFICATE IN BUSINESS</td>
</tr>
<tr>
<td>GRADUATE CERTIFICATE IN PROFESSIONAL ACCOUNTING</td>
</tr>
<tr>
<td>MASTER OF APPLIED FINANCE</td>
</tr>
<tr>
<td>INVESTING</td>
</tr>
<tr>
<td>FINANCIAL SERVICES</td>
</tr>
<tr>
<td>CORPORATE TREASURY</td>
</tr>
<tr>
<td>MASTER OF APPLIED FINANCE (INVESTING AND CORPORATE TREASURY)</td>
</tr>
<tr>
<td>MASTER OF BUSINESS</td>
</tr>
<tr>
<td>FINANCIAL MANAGEMENT</td>
</tr>
<tr>
<td>HUMAN RESOURCE MANAGEMENT</td>
</tr>
<tr>
<td>INTERNATIONAL BUSINESS</td>
</tr>
<tr>
<td>MANAGEMENT</td>
</tr>
<tr>
<td>MARKETING</td>
</tr>
<tr>
<td>MASTER OF BUSINESS ADMINISTRATION</td>
</tr>
<tr>
<td>MASTER OF BUSINESS ADMINISTRATION ADVANCED</td>
</tr>
<tr>
<td>ACCOUNTING</td>
</tr>
<tr>
<td>FINANCE</td>
</tr>
<tr>
<td>HUMAN RESOURCE MANAGEMENT</td>
</tr>
<tr>
<td>LOGISTICS</td>
</tr>
<tr>
<td>MARKETING</td>
</tr>
<tr>
<td>PROJECT MANAGEMENT</td>
</tr>
<tr>
<td>MASTER OF BUSINESS (DOUBLE SPECIALISATION)</td>
</tr>
<tr>
<td>MASTER OF PROFESSIONAL ACCOUNTING</td>
</tr>
<tr>
<td>MASTER OF PROFESSIONAL ACCOUNTING ADVANCED</td>
</tr>
<tr>
<td>FINANCIAL MANAGEMENT</td>
</tr>
<tr>
<td>INTERNATIONAL BUSINESS</td>
</tr>
<tr>
<td>MASTER OF SCIENCE (SUPPLY CHAIN MANAGEMENT AND PROJECT MANAGEMENT)</td>
</tr>
<tr>
<td>MASTER OF SCIENCE (SUPPLY CHAIN MANAGEMENT OR PROJECT MANAGEMENT)</td>
</tr>
<tr>
<td>SUPPLY CHAIN MANAGEMENT</td>
</tr>
<tr>
<td>PROJECT MANAGEMENT</td>
</tr>
</tbody>
</table>

**Education**

| Graduates Certificate in Health and Physical Education | 48 |
| Graduates Certificate in Tertiary Teaching & Learning Practices | 48 |
| Graduate Certificate in TESOL | 47 |
| Graduate Diploma in Adult and Vocational Education | 48 |
| Graduate Diploma in TESOL | 47 |
| Master of Education | 46 |
| Master of Education: Adult and Vocational Education | 46 |
| Master of Education: Educational Leadership | 46 |
| Master of Education: Higher Education | 46 |
| Master of Education: Information and Communication Technology in Education and Training | 47 |
| Master of Education: Interdisciplinary Studies | 47 |
| Master of Education: Literacy | 47 |
| Master of Education: Special Education | 47 |
| Master of Education Advanced (TESOL) | 47 |
| Master of Education (TESOL) | 47 |
| Master of Education (Primary) | 49 |
| Master of Education (Secondary) | 49 |

**Engineering**

| Graduate Certificate and Master of Engineering Asset Management | 52 |
| Graduate Certificate and Master of Rolling Stock Engineering | 52 |
| Master of Engineering | 50 |
| Civil Engineering | 50 |
| Environmental Engineering | 50 |
| Mining Engineering | 50 |
| Asset Management | 50 |
| Innovative Manufacturing | 51 |
| Management | 51 |
| Materials Engineering | 51 |
| Mechanical Engineering | 51 |
| Mechatronic Engineering | 51 |
| Specialisations in Computer, Electrical & Telecommunications Engineering | 51 |
| Electrical Engineering | 51 |
| Computer Engineering | 51 |
| Master of Engineering: Telecommunications Engineering | 51 |
| Master of Engineering Management | 52 |

**Health and Medicine**

| Doctor of Medicine | 53 |
| Graduate Certificate in Indigenous Health | 56 |
| Graduate Certificate in Nursing | 55 |
| Graduate Diploma in Mental Health Nursing | 55 |
| Master of Clinical Exercise Physiology | 53 |
| Master of Health Leadership & Management | 53 |
| Master of Indigenous Health | 56 |
| Master of Nursing | 54 |
| Master of Nursing International | 54 |
| Master of Nursing (Mental Health) | 55 |
| Master of Nutrition and Dietetics | 54 |
| Master of Science (Dementia Care) | 55 |
| Master of Science (Gerontology & Rehabilitation Studies) | 56 |

**Information & Communication Technology**

| Master of Health Informatics | 59 |
| Master of Computer Science | 57 |
| Intelligent Systems | 57 |
| Multimedia and Visual Processing | 57 |
| Network and Information Security | 57 |
| Software Engineering | 57 |
| Master of Information & Communication Technology Advanced | 58 |
| ICT Strategic Planning | 58 |
| Information Systems Development | 58 |
| Enterprise Networking | 58 |
| Health Informatics | 58 |
| Master of Information Technology | 58 |
| IT Strategic Management | 58 |
| Enterprise Networking | 58 |
| Information Systems Development | 58 |
| Master of Information Technology Management | 59 |

**International Studies**

| Master of International Studies | 60 |
| Master of International Studies Advanced | 60 |

**Law, Ocean Law & Policy**

| Graduate Certificate in Maritime Studies | 62 |
| Master of Fisheries Policy | 61 |
| Master of Maritime Policy | 61 |
| Master of Maritime Studies | 61 |

**Mathematics and Statistics**

| Master of Financial Mathematics | 63 |
| Master of Mathematics | 63 |
| Master of Statistics | 63 |

**Physics**

| Master of Science (Medical Radiation Physics) | 64 |

**Psychology**

| Master of Psychology (Clinical) | 64 |

**Public Health**

| Graduate Diploma in Work Health and Safety | 66 |
| Master of Public Health | 65 |
| Master of Public Health Advanced | 65 |
| Master of Work Health and Safety Advanced | 66 |

**Science**

| Graduate Certificate in Science | 69 |
| Graduate Certificate in Spatial Science | 68 |
| International Graduate Certificate in Science | 69 |
| International Graduate Diploma in Science | 69 |
| International Graduate Diploma in Science | 68 |
| International Master of Science | 67 |
| Master of Science and Management | 67 |
| Biotechnology | 68 |
| Chemistry | 68 |
| Earth and Environmental Sciences | 68 |
| Environmental Biology | 68 |
| Medicinal Chemistry | 68 |
International Postgraduate Guide

Master of Business Administration Advanced

go.uow.edu.au/mba-adm

DURATION
1.5 years (3 semesters)

STARTS
Trimesters 1 (February), 2 (May) and 3 (August)

LOCATION
Wollongong and 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.

IELTS
Overall 6.5 (R:6, W:6, L:6, S:6)

Course Structure

In addition to the Master of Business Administration (MBA) subjects, students will complete 4 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

FINANCE
- Banking Theory and Practice
- Derivatives
- Multinational Financial Management

HUMAN RESOURCE MANAGEMENT
- Human Resources Development
- Job Analysis, Recruitment and Selection
- Strategic Human Resource Management

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

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

SUPPLY CHAIN MANAGEMENT
- Logistics Systems
- Supply Chain Management* 
- Advanced Supply Chain Management*
- Strategic Procurement Management*

FINANCIAL MANAGEMENT
- Financial Statement Analysis for Business
- Financial Management
- Derivatives
- Statistics for Decision Making

HUMAN RESOURCE MANAGEMENT
- Human Resources Development
- Job Analysis, Recruitment and Selection
- Strategic Human Resource Management

*Subjects to final approval.

MASTER OF BUSINESS ADMINISTRATION

go.uow.edu.au/mba

DURATION
3 years

STARTS
Trimesters 1 (February), 2 (May) and 3 (August)

LOCATION
Wollongong and Sydney

ENTRY REQUIREMENTS
Recognised Bachelor 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.

IELTS
Overall 6.5 (R:6, W:6, L:6, S:6)

*The CRICOS-registered duration is 3.5 years, requiring completion of three subjects per trimester for three trimesters.

+All specialisations are offered at the Wollongong campus. Financial Management, International Business, and Management are offered at the Sydney Campus.

The Master of Business Administration Advanced offers students the opportunity to specialise further in their area of interest by completing four additional subjects from a selection of their choice.

Course Structure

In addition to the Master of Business Administration (MBA) subjects, students will complete 4 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

FINANCE
- Banking Theory and Practice
- Derivatives
- Multinational Financial Management

HUMAN RESOURCE MANAGEMENT
- Human Resources Development
- Job Analysis, Recruitment and Selection
- Strategic Human Resource Management

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

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

SUPPLY CHAIN MANAGEMENT
- Logistics Systems
- Supply Chain Management*
- Advanced Supply Chain Management*
- Strategic Procurement Management*

FINANCIAL MANAGEMENT
- Financial Statement Analysis for Business
- Financial Management
- Derivatives
- Statistics for Decision Making

HUMAN RESOURCE MANAGEMENT
- Human Resources Development
- Job Analysis, Recruitment and Selection
- Strategic Human Resource Management

*Subjects to final approval.

MASTER OF BUSINESS

go.uow.edu.au/mbus-sng

DURATION
1.5 years (3 semesters)

STARTS
Trimesters 1 (February), 2 (May) and 3 (August)

LOCATION
Wollongong and Sydney

ENTRY REQUIREMENTS
Recognised Bachelor degree with an equivalent grade average of 50% or a UOW Graduate Certificate in Business.

Other tertiary qualifications combined with significant professional work experience will be considered.

IELTS
Overall 6.5 (R:6, W:6, L:6, S:6)

The CRICOS-registered duration is 2 years, requiring completion of three subjects per trimester for three trimesters.

+All specialisations are offered at the Wollongong campus. Financial Management, International Business, and Management are offered at the Sydney Campus.

The Master of Business double specialisation is a 2-year course that allows students to select two specialisations in the Master of Business. Under this option, students will complete a total of 16 subjects. In addition to the 4 foundation subjects from the Master of Business, students will study 12 specialisation subjects (comprising the 5 core subjects for each of the 2 specialisations chosen), 1 elective subject from either of the specialisation electives, and the capstone research subject.

Master of Business

go.uow.edu.au/mbus-double

DURATION
2 years

STARTS
Trimesters 1 (February), 2 (May) and 3 (August)

LOCATION
Wollongong and Sydney

ENTRY REQUIREMENTS
Recognised Bachelor degree with an equivalent average mark of 50%, or a UOW Graduate Certificate in Business.

Other tertiary qualifications combined with significant professional work experience will be considered.

IELTS
Overall 6.5 (R:6, W:6, L:6, S:6)

+All specialisations are offered at the Wollongong campus. Financial Management, International Business, and Management are offered at the Sydney Campus.

The Master of Business double specialisation is a 2-year course that allows students to select two specialisations in the Master of Business. Under this option, students will complete a total of 16 subjects. In addition to the 4 foundation subjects from the Master of Business, students will study 12 specialisation subjects (comprising the 5 core subjects for each of the 2 specialisations chosen), 1 elective subject from either of the specialisation electives, and the capstone research subject.

For more information, visit go.uow.edu.au/mbus-double
The Master of Applied Finance comprises of 12 subjects including 4 core subjects, 6 from the chosen specialisation, plus 2 electives from an approved list.

Course Structure

The Master of Applied Finance provides students with a deep understanding of financial markets and instruments, and the ability to apply that knowledge in practice.

The Master of Professional Accounting Advanced comprises of 12 subjects, plus 3 subjects from an approved list of finance subjects.

Course Structure

The Master of Professional Accounting Advanced provides students with the knowledge and skills required to succeed in the accounting profession.

The Master of Professional Accounting provides students with the knowledge and skills required to succeed in the accounting profession.

The Master of Science (Supply Chain Management or Project Management) comprises of 12 subjects including 4 core subjects and 4 subjects from the chosen specialisation.

Course Structure

The Master of Science (Supply Chain Management or Project Management) provides students with the knowledge and skills required to succeed in the supply chain management profession.

SUPPLY CHAIN MANAGEMENT* in today’s world, it is a company competing against another company; it is a company’s supply chain competing against another company’s supply chain. This course 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 design and operate a supply chain, to plan, design and develop a supply chain strategy, to design and operate a supply chain. Students will learn to design and design a supply chain, to plan, design and develop a supply chain strategy, to design and operate a supply chain.

PROJECT MANAGEMENT* go.uow.edu.au/mpsci-project The Project Management specialisation provides comprehensive project management expertise, including project planning, project management, project execution and project control.

International Postgraduate Guide

The Master of Science (Supply Chain Management or Project Management) prepares students for careers in logistics, supply chain management and project management.

The Master of Science (Supply Chain Management or Project Management) provides students with the knowledge and skills required to succeed in the supply chain management profession.

The Master of Science (Supply Chain Management or Project Management) prepares students for careers in logistics, supply chain management and project management.

The Master of Science (Supply Chain Management or Project Management) prepares students for careers in logistics, supply chain management and project management.
**Master of Science (Supply Chain Management and Project Management)**

**CIRICOS**

<table>
<thead>
<tr>
<th>DURATION</th>
<th>CRICOS DURATION</th>
<th>STARTS</th>
<th>LOCATION</th>
<th>ENTRY REQUIREMENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>08380K</td>
<td>2 years (96 cp)</td>
<td>Trimester 1 (February); 2 (May) and 3 (August)</td>
<td>Wollongong and Sydney</td>
<td>Recognised Bachelor 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 Science (Supply Chain Management and Project Management) and hold a Bachelor degree in a Project Management, Logistics, Supply Chain Management or a related area, may be granted credit for up to 24 cp in core subjects(s) subject to final approval.</td>
</tr>
</tbody>
</table>

**Graduate Certificate in Professional Accounting**

[go.uow.edu.au/gcertprof](go.uow.edu.au/gcertprof)

<table>
<thead>
<tr>
<th>CIRICOS</th>
<th>DURATION</th>
<th>STARTS</th>
<th>LOCATION</th>
<th>ENTRY REQUIREMENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>08244L</td>
<td>3 months (24 cp)</td>
<td>Trimester 1 (February); 2 (May) and 3 (August)</td>
<td>Wollongong and Sydney</td>
<td>A recognised Bachelor degree or a tertiary academic qualification with duration of at least 5 years’ full-time equivalent. Applicants with 5 years’ full-time equivalent managerial/professional work experience in Accounting will also be considered.</td>
</tr>
</tbody>
</table>

**IELTS**

| Overall 6.5 | (R:6, W:6, L:5, S:6) |

The Master of Science (Supply Chain Management and Project Management) is a 2-year course that allows students to undertake two specialisations in Supply Chain Management and Project Management. This course requires students to complete a total of 116 subjects. In addition to the core subjects from the Master of Science, students study all 8 subjects from both specialisations.

**PATHWAYS TO MASTERS COURSES IN BUSINESS**

**Graduate Certificate in Business**


<table>
<thead>
<tr>
<th>CIRICOS</th>
<th>DURATION</th>
<th>STARTS</th>
<th>LOCATION</th>
<th>ENTRY REQUIREMENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>08244L</td>
<td>3 months (24 cp)</td>
<td>Trimester 1 (February); 2 (May) and 3 (August)</td>
<td>Wollongong and Sydney</td>
<td>A recognised Bachelor degree or a tertiary academic qualification with duration of at least 5 years’ full-time equivalent or 5 years’ full-time equivalent managerial/professional work experience or 7 years’ full-time equivalent general work experience.</td>
</tr>
</tbody>
</table>

**IELTS**

| Overall 6.0 | (R:6, W:6, L:5, S:5) |

**Graduate Certificate in Applied Finance**

[go.uow.edu.au/gcertapfin](go.uow.edu.au/gcertapfin)

<table>
<thead>
<tr>
<th>CIRICOS</th>
<th>DURATION</th>
<th>STARTS</th>
<th>LOCATION</th>
<th>ENTRY REQUIREMENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>08380K</td>
<td>3 months (24 cp)</td>
<td>Trimester 1 (February); 2 (May) and 3 (August)</td>
<td>Wollongong and Sydney</td>
<td>A recognised Bachelor degree or a tertiary academic qualification with duration of at least 5 years’ full-time equivalent. Applicants with 5 years’ full-time equivalent managerial/professional work experience in Finance will also be considered.</td>
</tr>
</tbody>
</table>

**IELTS**

| Overall 6.0 | (R:6, W:6, L:5, S:5) |

The Graduate Certificate in Business is suitable for current managers and employees who are seeking their career promotion by upskilling their knowledge of marketing, accounting and finance, organisational behaviour and management, global business challenges and perspectives, and also wishing to improve their insight on the application of theory and practice in business.

**Course Structure**

Students complete four subjects:
- Accounting and Financial Management
- Organisational Behaviour and Management
- Principles of Marketing Management
- Plan one of the following:
  - ‘The Economics of Global Business’ or
  - ‘Operations Management’ **recommended for students intending to progress to the Master of Science or MBA**

**COMPLETE TWO BUSINESS MASTERS DEGREES**

Through approved articulation arrangements between various courses offered by the Sydney Business School, you can complete two Master's degrees and minimize the time taken to complete both programs.

The below table is a summary of articulation arrangements between Masters courses, showing the number of subjects which may be granted as advanced standing into the second course, and the minimum/maximum duration to complete both.

**FIRST MASTERS**

<table>
<thead>
<tr>
<th>ARTICULATION INTO 2ND MASTERS</th>
<th>SUBJECTS CREDIT</th>
<th>ADVANCED STANDING IN 2ND MASTERS</th>
<th>SUBJECTS (CP) TO COMPLETE BOTH COURSES</th>
<th>DURATION TO COMPLETE BOTH COURSES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Master of Business (Financial Management)</td>
<td>4 subjects (24 cp)</td>
<td>12 + 8 = 20 subjects</td>
<td>72 + 48 = 120 cp</td>
<td>5 – 7 trimesters</td>
</tr>
<tr>
<td>Master of Business (any specialisation)</td>
<td>4 subjects (24 cp)</td>
<td>12 + 8 = 20 subjects</td>
<td>72 + 48 = 120 cp</td>
<td>5 – 7 trimesters</td>
</tr>
<tr>
<td>Master of Science (Supply Chain Management or Project Management)</td>
<td>(Supply Chain Management and Project Management)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Master of Science (any specialisation)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Workplace Learning Subject**

This subject is designed to meet the employment aspirations of international students to undertake work in Australia. The subject is a 10 week series of educational seminars and practical job seeking setting. This subject can also be considered as an elective subject for international students undertaking a two years Masters Degree, a PhD Integrated or Master of Philosophy.

Students will acquire and develop work-based learning skills; will critically analyse the theories of intercultural competence; as well as develop cultural awareness and business communication skills needed for their career aspirations. It also provides an opportunity for students to integrate and apply their university knowledge in an industry context.

Students may also be eligible for a post session internship where they can apply discipline specific knowledge in a practical work setting.

**PROGRESSION TO MASTERS COURSES**

Upon successful completion of the Graduate Certificate in Business, students may enrol in a Master’s program offered by Sydney Business School. Students will be granted credit for four subjects in the following degrees:
- Master of Business (all single or double specialisations program)
- Master of Science (Logistics and/or Project Management)

Proposition to other Masters programs offered by the Sydney Business School, including the MBA, may also be possible with some credit.
Master of Education

go.uow.edu.au/med

CRICOS

083833E

DURATION

1.5 years (72 cp)

STARTS

Autumn (February); Spring (July)

ENTRY REQUIREMENTS

A recognised Bachelor degree in any area.

CREDIT

CRICOS 083833E

DURATION 1.5 years (72 cp)

STARTS Autumn (February); Spring (July)

ENTRY REQUIREMENTS A recognised Bachelor degree in any area.

CRICOS 083833E

DURATION 1.5 years (72 cp)

STARTS Autumn (February); Spring (July)

ENTRY REQUIREMENTS A recognised Bachelor degree in any area.

IELTS Overall 6.5 (R:6, W:6, L:6, S:6)

Specialisations

The following provide an overview of each specialisation and an indication of subjects available. Students normally will take five subjects from the options provided.

AULT AND VOCATIONAL EDUCATION

This specialisation is for people who want to improve their practice or advance their career in adult and further education. Current or aspiring educators, coordinators and leaders of organisations such as professional or community education providers, TAFE and private colleges will benefit from studying this degree.

Subjects include:

- Curriculum Design and Evaluation
- Introduction to Technology in Education
- Multiliteracies and Numeracies in Adult, Vocational and Higher Education
- Online Learning and Teaching
- Teaching for Diversity in Adult, Vocational and Higher Education
- The Global Challenges in Adult, Vocational and Higher Education
- Innovation for Practitioners in Adult, Vocational and Higher Education*
- Learning About Learning in Adult, Vocational and Higher Education*

*Required subjects for this specialisation.

INTERDISCIPLINARY STUDIES

Interdisciplinary Studies in Education 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 be of interest to graduates seeking a broad base in the field of education and training to undertake career goals in generalist education roles in fields such as staff training and development or policy and planning. This specialisation allows flexible study across multiple areas of education. Students select five subjects from any of the specialisation options.

LITERACY

The Master of Education (Literacy) is designed to support teachers implementing the new literacy and language curriculum in Australian schools. Students who wish to undertake this specialisation should have teaching experience in Australian schools. Subjects include:

- Current Issues in English Curriculum and Policy
- Expanding Literacy Repertoires
- Knowing About Languages in English K-10
- Learning Environments for Literacy Development
- Literature for Children and Young People

SPECIAL EDUCATION

The Special Education specialisation is designed to provide professional training for qualified primary and secondary teachers to take up special education positions in schools. Non-school teacher who want to enhance their general knowledge and skills in special education for young people can also undertake the program. Subjects include:

- Approaches to Reading Difficulties: Theories and Strategies
- Assessment and Instruction of Individuals with High Support Needs
- Assessment and Instruction of Students with Learning Difficulties
- Education of Students with Autism Spectrum Disorders
- Giftedness in Special Populations
- Introduction to Inclusive Education: Strategies, Policies and Legislation
- Investigating Issues in Special Education/Inclusive Education*
- Language and Communication Difficulties: Theory and Practice
- Models of Behaviour Management
- Teaching Gifted Children
- Technologies for Students with Special Needs

*Required subjects for this specialisation.

TEACHING ENGLISH TO SPEAKERS OF OTHER LANGUAGES (TESOL)

The Master of Education and Master of Education Advanced (TESOL) programs provide specialist qualifications for those who want to teach English to speakers of other languages in Australia or internationally.

Master of Education Advanced (TESOL)

go.uow.edu.au/med-adv-tesol

CRICOS

083833F

DURATION 2 years (88 cp)

STARTS Autumn (February); Spring (July)

ENTRY REQUIREMENTS A recognised Bachelor degree in any area.

IELTS Overall 6.5 (R:6, W:6, L:6, S:6)

Master of Education (TESOL)

go.uow.edu.au/med-tesol

CRICOS

083833E

DURATION 1.5 years (72 cp)

STARTS Autumn (February); Spring (July)

ENTRY REQUIREMENTS A recognised Bachelor degree in any area.

IELTS Overall 6.5 (R:6, W:6, L:6, S:6)

Graduate Diploma in TESOL

go.uow.edu.au/med-gdt-peso-
tesol

CRICOS

0200063

DURATION 1 year (48 cp)

STARTS Autumn (February); Spring (July) (Distance only)

& November (Distance only)

ENTRY REQUIREMENTS A recognised Bachelor degree in any area.

IELTS Overall 6.5 (R:6, W:6, L:6, S:6)

Graduate Certificate in TESOL

go.uow.edu.au/med-gt-cetsol

CRICOS

020009C

DURATION 6 months (24 cp)

STARTS Autumn (February); Spring (July) (Distance only)

& November (Distance only)

ENTRY REQUIREMENTS A recognised Bachelor degree in any area.

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:

- Information and Communication Technology in Education and Training
- Special Education

The course includes a 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. It is a related to the Master of Education TESOL program.
Course Structure
The Master of Education with a specialisation in TESOL requires completion of 72 cp as per the structure below:

Core subjects (54 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 ESL (English as an Additional Language) Education
  - Methodology in Second Language Teaching
  - Pedagogical Grammar
  - Professional Experience in TESOL
  - Teaching English in International Contexts
  - Assessing and Evaluating in TESOL: Environments
  - Engaging Contexts of ESSL Education
  - English in Specific Contexts
  - English Pronunciation and Prosody
  - Materials and Technology in Second Language Teaching
  - Methodology in Second Language Teaching
  - Oral Communication and Pedagogy
  - Pedagogical Grammar
  - Professional Experience in TESOL
  - Second Language Literacy
- Teaching English in International Contexts
- Text and Context

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

Students in the Master of Education Advanced program can broaden their qualification by including four subjects in three specialisations, such as:
- Foundations of Educational Leadership
- Introduction to Educational Management
- Leadership of Effective Change
- Leading, Developing and Managing People
- Law for Educational Leaders
- - 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

The Graduate Diploma in TESOL requires completion of eight subjects (48 cp). Students complete six core subjects (marked with an asterisk) in the Masters structure above with an additional two approved electives. The Graduate Certificate in TESOL requires four subjects (24 cp). Three of the core subjects from the Graduate Diploma 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.

Graduate Diploma in Adult and Vocational Education
go,uow.edu.au/gdip-adult
CIRIDOS 0813554
DURATION 1 year (48 cp)
STARTS Autumn (February), Spring (July)
ENTRY REQUIREMENTS Recognized three-year Bachelor degree, or other tertiary qualifications and/or appropriate professional experience.
IELTS
Overall 5.5 (R 6.0, W 6.0, L 6.0, S 5.0)

This program is for people who work in the Adult and Vocational education and training sector. This qualification provides you with foundational knowledge and skills for teaching adults and can be used to advance your career opportunities with training providers, colleges, and community education providers. It includes the study of innovation in adult education, teaching and learning theory and practice in diverse settings, multi-literacies and numeracies of learners, and technology in education.

Graduate Certificate in Health and Physical Education
go,uow.edu.au/gcert-phys-ed
CIRIDOS 0810494
DURATION 6 months (24 cp)
STARTS January Intake
ENTRY REQUIREMENTS Recognized three-year Bachelor degree, or other tertiary qualifications and/or appropriate professional experience.
IELTS
Overall 5.5 (R 6.0, W 6.0, L 6.0, S 5.0)

The Graduate Certificate in Health and Physical Education is designed to update and refresh knowledge in relation to adolescent health and physical activity. It will also provide an avenue for professional development of practising teachers. The program is also a bridging course for tertiary graduates applying for the Master of Teaching (Secondary) who hold a degree that does not satisfy the Department of Education’s (DE) requirements for teaching Health and Physical Education in schools.

Graduate Certificate in Tertiary Teaching & Learning Practices
go,uow.edu.au/gcert-tlp
CIRIDOS 0813556
DURATION 6 months (24 cp)
STARTS Autumn (February)
ENTRY REQUIREMENTS Recognized Bachelor degree in any area. Other qualifications combined with relevant professional experience may also be considered
IELTS
Overall 5.5 (R 6.0, W 6.0, L 6.0, S 5.0)

The Graduate Certificate in Tertiary Teaching and Learning Practices is for educators who are currently working in, or wish to work in the higher education sector. The program will enhance your career opportunities by upskilling your teaching practices in the flexible and diverse field of tertiary education.

Course Structure
- Innovation for Practitioners in Adult, Vocational and Higher Education
- Learning about Learning in Adult, Vocational and Higher Education
- One Information and Communication in Education and Training subject
- Curriculum Design and Evaluation, or
- The Global Challenge in Adult, Vocational and Higher Education

ARTICULATION
Students successfully completing the Graduate Certificate in Tertiary Teaching & Learning Practices may progress to the Master of Education and receive credit for all four subjects completed.

Primary and Secondary Teacher Education

Master of Teaching (Primary)
go,uow.edu.au/mteach-prim
CIRIDOS 0813556
DURATION 2 years (96 cp)
STARTS Autumn (February)
ENTRY REQUIREMENTS Completed recognised Bachelor 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 7.0, W 7.0, L 6.0, S 5.0)

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 the practical and theoretical elements of teaching by engaging in professional aspects, including methods and professional practice.

The course provides students with more than 60 days of professional experience in local schools, with options to apply for out-of-area (e.g. rural NSW) and/or overseas professional experience (e.g. Thailand, China, Fiji).

In the final session of study, you will take part in our monitored interview program, which aims to help you prepare for your interview with the Department of Education (DE).

SECONDARY METHODS
Secondary methods currently offered are: Business Studies/Economics, Legal Studies, Geography, Modern or Ancient History, English, Drama, Music, Health and Physical Education, Society and Culture, TESOL.

Professional Recognition
The Master of Teaching (Primary) and Master of Teaching (Secondary) are accredited by the Board of Studies Teaching and Educational Standards (BOSTE) as professional teaching qualifications in NSW and across Australia. Students seeking work outside NSW, or internationally, or with some private schools (such as Catholic schools) are advised to check with potential employers for local requirements.

IMPORTANT NOTE
New enroling students will be required to complete the new online Working with Children Check and clearance must be obtained prior to attending any Professional Experience. www.kidsguardian.nsw.gov.au/check
The Master of Engineering is a degree that delivers expert skills and applied competences required for the professional engineer. 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

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

---

**ENVIRONMENTAL ENGINEERING**

- Air and Noise Pollution Management
- Engineering Project Management
- Environmental Engineering Processes Design
- Industrial Waste Engineering and Cleaner Production
- Site Contamination and Remediation Technologies
- Sustainable Energy Technologies
- Water Quality Engineering and Management

---

**MINING ENGINEERING**

- Advanced Mine Safety
- Advanced Mineral Resource Estimation Methods
- Environmental Control in Mines
- Mine Planning and Development
- Mineral Valuation Risk Analysis
- Rock Mechanics
- Underground Mining Methods

---

**SPECIALISATIONS IN ASSET MANAGEMENT, INNOVATIVE MANUFACTURING, MATERIALS, MECHANICAL AND MECHATRONIC ENGINEERING**

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

---

**ASSET MANAGEMENT**

- Financial Management for Engineered Assets
- Life-Cycle and Risk Management
- Maintenance Requirements Analysis
- Modelling of Engineering Management Systems
- Project Implementation and Outsourcing
- Sustainability for Engineers, Scientists and Professionals
- Systems Reliability Engineering
- Additional electives chosen from Engineering or the Sydney Business School subjects.
Students are required to complete the six core subjects and two electives to advance their careers into senior managerial positions. Course Structure

- Financial Management for Engineered Assets
- Life-Cycle and Risk Management
- Maintenance Requirements Analysis
- Modelling of Engineering Management Systems
- Project Implementation and Outsourcing
- Systems Reliability Engineering

You will regularly engage directly with lecturers online in this distance program, and interact with your classmates in discussion forums built into our online learning system.

- Asset Management System Design
- Leading in Contemporary Organisations

Additional subjects for Master program:

- Rolling Stock Engineering Design, Construction and Maintenance
- Rail Vehicle Design
- Rail Motive Power
- Railway and Rolling Stock Environment
- Rail Motors Power
- Rail Vehicle Design
- Rolling Stock Safety and Braking Systems
- Rolling Stock Dynamics

The majority of students enrolled in these degrees are employed in the rail industry; however a support program is available to students without industry contact. The Graduate Certificate consists of four subjects and the Master program has up to six dissertations.

The Graduate Certificate comprises four of the following five subjects:

- Railway and Rolling Stock Environment
- Rail Motors Power
- Rail Vehicle Design
- Rolling Stock Safety and Braking Systems
- Rolling Stock Dynamics

Additional subjects for Master program:

- Rolling Stock Engineering Design, Construction and Maintenance
- Dissertation Project

Case-Based Learning (CBL) activities occur regularly throughout the course and have been designed to allow students to integrate their learning in 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

The Graduate School of Medicine is accredited by the Australian Medical Council (AMC) which means that graduates of the course are eligible for registration as a medical practitioner. After completion of the MD degree, Australian graduates are required to complete an internship year at an Australian hospital to become eligible for full medical registration. These internships may not be available to graduates who are not Australian citizens.

The UOW MD 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.

Course Structure

YEAR 1
- Clinical Exercise Physiology
- Advanced Workplace Injury Management for Exercise Physiologists

YEAR 2
- 4 electricity point electives from postgraduate subjects in Business and/or Work Health & Safety

Professional Recognition

Graduates are eligible to apply for accreditation as an exercise physiologist with Exercise and Sports Science Australia (ESSA).

Master of Health Leadership & Management

gu.uow.edu.au/mhlmgt

CRICOS: 08155D
DURATION: 15 years (72 cp)
STARTS: Autumn (February)
ENTRY REQUIREMENTS: A relevant Bachelor degree 

IELTS: Overall 6.5 (R:6, W:6, L:6, S:6)

Graduates are eligible to apply for accreditation as an exercise physiologist with Exercise and Sports Science Australia (ESSA).
Professional Recognition
The Master of Nutrition and Dietetics has full accreditation with the Dietitians Association of Australia and is eligible for the credential of Accredited Practising Dietitian (APD) and Accredited Nutritional (AUS).

Master of Nursing
Course Structure
Core subjects (48 cp) including:

– Clinical Practice
– Evidence-Based Practice
– Effective Management In Health
– Effective Leadership In Health
– Legal And Professional Issues
– Promoting Clinical Excellence
– Tools For Practice Development
– Facilitation And Education Skills For Practice Development

Plus one of the following options:
– Major or minor project
– Choice of two elective subjects from the School of Nursing

Master of Nutrition and Dietetics
Course Structure
ENTRY REQUIREMENTS
CRICOS CRICOS
Duration Duration
STARS STARS
1 year (72 cp)
Autumn (February) Spring (July)

The Master of Nutrition and Dietetics prepares graduates to undertake management roles in the health care system, or for further academic study in nursing at postgraduate level. The qualification is also ideal for practitioners seeking to advance their careers. Please note that completion of this course does not lead to eligibility to apply for registration as a nurse in Australia.

Course Structure
You will undertake core subjects in reflective practice, legal and professional issues in nursing and research methodology. The course allows the choice of further electives or the completion of a major project with the approval of the course coordinator.

Students will study the following:
– Reflection for Practice
– Legal and Professional Issues
– Developments in Nursing Care
– Essential Skills for Health Researchers
– Promoting Clinical Excellence
– Effective Management in Health
– Tools for Practice Development
– Major Project (24 cp)
– Minor Project (22 cp) and 2 x 6 credit point electives from Nursing

Master of Nursing International
Course Structure
ENTRY REQUIREMENTS
CRICOS CRICOS
Duration Duration
STARS STARS
2 years (72 cp)
Autumn (February) Spring (July)

The Master of Nursing International is a two-year degree that is designed to prepare nurses for professional roles in health care system. The main objectives of the degree are to provide an academic avenue for professional development, knowledge and comprehension of research and the application of evidence-based practice. Please note that completion of this course does not lead to eligibility to apply for registration as a nurse in Australia.

Course Structure
The course is designed to build upon the academic strengths of the School of Nursing including Primary Health, Mental Health, Aged & Dementia Care, Clinical Excellence, Reflection in Practice, and Research Principles & Methods. These topics will facilitate an overall development of health professionals to seamlessly transition into professional roles in the healthcare system.

Graduate Certificate in Mental Health Nursing
Course Structure
ENTRY REQUIREMENTS
CRICOS CRICOS
Duration Duration
STARS STARS
1.5 years (72 cp)
Autumn (February), Spring (July)

This is a focused, clinically based course designed for a practitioner seeking to advance their careers. Students will cover a range of subjects in the areas of clinical principles and practice, psychosocial rehabilitation, assessment and diagnosis in mental health, drug and alcohol substance use, health management, research skills and a major or minor project.

Master of Science (Dementia Care)
Course Structure
ENTRY REQUIREMENTS
CRICOS CRICOS
Duration Duration
STARS STARS
1 year (24 cp)
Autumn (February), Spring (July)

This course is designed for both practitioners commencing in the specialty of mental health nursing and experienced mental health and drug and alcohol nurses.

Students will study the following subjects:
– Reflection for Practice
– Legal and Professional Issues
– Developments in Nursing Care
– Essential Skills for Health Researchers

Graduate Diploma in Mental Health Nursing
Course Structure
ENTRY REQUIREMENTS
CRICOS CRICOS
Duration Duration
STARS STARS
1 year (24 cp)
Autumn (February), Spring (July)

This is a focused, clinically based course designed for a practitioner seeking to advance their careers. Students will cover a range of subjects in the areas of clinical principles and practice, psychosocial rehabilitation, assessment and diagnosis in mental health, drug and alcohol substance use, health management, research skills and a major or minor project.

Core subjects include:
– Psychoactive Substance and Mental Health
– Dementia Care Across Settings
– Policy and Practice in the Care of Older People
– Rehabilitation: Concepts and Practice
– Advocates in Dementia Care
– Tools for Practice Development
– Facilitation and Education Skills for Practice Development

Graduate Diploma in Mental Health Nursing
Course Structure
ENTRY REQUIREMENTS
CRICOS CRICOS
Duration Duration
STARS STARS
1 year (24 cp)
Autumn (February), Spring (July)

This is a focused, clinically based course designed for a practitioner commencing in the specialty of mental health nursing. It combines theoretical aspects of mental health to develop and refine clinical skills and interventions. Students will assist registered nurses in their application to be a credentialed Mental Health Nurse by the Australian College of Mental Health Nursing (ACMHN).

Course Structure
The Graduate Diploma in Mental Health addresses the priorities established in the National Mental Health Plan, namely: mental health promotion and prevention; partnership; and quality and effectiveness of service delivery. It has also an Australian Qualifications Framework (AQF) accredited degree. The teaching focuses on evidence-based practice and reflects developments in mental health service delivery locally, nationally and internationally.
The Master of Indigenous Health is designed to prepare those involved in Indigenous health, or health workers in the area of Indigenous health for clinical and administrative leadership roles in the health care system. Students will study the following subjects:

- Comparative Indigenous Health Issues
- The Social and Emotional Wellbeing of Aboriginal Australians
- Cultural Competence in Psychology
- Indigenous Health Patterns
- Indigenous Family Study
- Family Violence / Family Recovery
- Recreating the Circle of Well-being
- Indigenous Research Theory and Practice
- Aboriginal Mental Health First Aid
- Indigenous Identity in Contemporary Psychology

Graduate Certificate in Indigenous Health

Students will study the following subjects which are available by flexible delivery:

- Indigenous Research Theory and Practice
- Recreating the Circle of Well-being
- dadirri – Aboriginal Spirituality
- Family Violence / Family Recovery
- Aboriginal Mental Health First Aid
- Indigenous Identity in Contemporary Psychology

ADDITIONAL ENTRY REQUIREMENT FOR SELECTED COURSES IN HEALTH AND MEDICINE

The NSW Health Department requires all students undertaking courses with clinical placements to undertake a criminal record clearance prior to employment or placement in the NSW Health System. This clearance will be conducted by the NSW Police Service 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. Once enrolled, nursing students will be required to determine their immunity status for a number of infectious diseases. Students may need to undertake a course of vaccinations.

Specialisations

- INTELLIGENT SYSTEMS
- Perception and Planning
- Reasoning and Learning
- Formal Methods in Software Engineering
- Data Mining and Knowledge Discovery

- MULTIMEDIA AND VISUAL PROCESSING
- Computer Vision
- Multimedia Content Management
- Pattern Recognition

- NETWORK AND INFORMATION SECURITY
- Advanced Network Security
- Mathematics for Cryptography

- SOFTWARE ENGINEERING
- Service-Oriented Software Engineering
- Software Requirements and Specification and Formal Methods
- Software Testing and Analysis

Professional Recognition

This degree is seeking accreditation with the Australian Computer Society (ACS) as meeting the requirements for membership at the Professional level. ACS has a global reciprocal agreement, recognising your degree internationally.
The Master of Information and Communication Technology Advanced covers the deployment, management, maintenance and organisation of Information Technology (IT) in business. Graduates will develop their understanding and experience in technology analysis and deployment, develop skills in the economic, regulatory and socio-technical issues that arise in the implementation and application of IT, and how to effectively manage these issues. With the widespread deployment of technology in all businesses, IT graduates need to be trained in all aspects of current business operations, and IT professionals need to be trained in all aspects of current business operations.

Course Structure

Core subjects (36 cp):
- Enterprise Architecture Design
- Information Systems and Strategies
- Professional Practice and Research Project
- Project and Change Management

Systems Integration
Two of the following options:
- Single specialisation of four subjects (24 cp) from the options below (8 cp) or
- Two specialisations of four subjects in each listed specialisation (2 x 24 cp) plus two electives (12 cp).

Specialisations

Information Systems Development
- Information Design and Content Management
- Enterprise Networking
- Information Systems Development - eBusiness Technologies
- Web Services
- Service Oriented Architecture
- Formal Methods in Software Engineering
- Software Engineering Requirements and Specifications

Enterprise Networking
- Business Intelligence
- IT Security and Risk Management
- IT-enabled Supply Chain Management
- Strategic Network Design
- Strategic Network Management
- Web Services and Service Oriented Architecture

Health Informatics
- Business Intelligence
- Concepts and Issues in Healthcare Computing
- Information Design and Content Management
- Introduction to Health Informatics

Professional Recognition

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

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 these 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 Fundamentals
- System Analysis
- Database Management Systems
- Information Systems and Strategy
- Object Oriented Design and Programming
- Advanced Programming
- Professional Practice or Research Project

Plus either:
- Specialisation consisting of four subjects (24 cp) and six electives (18 cp) from the approved schedule of electives
- To graduate with a specialisation (10 electives 60 cp) from the approved schedule of electives

Specialisations

The following specialisations are available in the Master of Information Technology. A specialisation comprises four subjects chosen from the list below.

IT Strategic Management
Two of the following subjects:
- Business Intelligence
- IT Governance
- IT enabled Supply Chain Management
- Strategic Network Design
- Strategic Network Management
- Web Services and Service Oriented Architecture

EnterprisE networking
- Business Intelligence
- IT Security and Risk Management
- IT-enabled Supply Chain Management
- Strategic Network Design
- Strategic Network Management
- Web Services and Service Oriented Architecture

Health Informatics
- Business Intelligence
- Concepts and Issues in Healthcare Computing
- Information Design and Content Management
- Introduction to Health Informatics

Professional Recognition

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

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

The purpose of the Master of Health Informatics 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 these 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

Four core subjects (24 cp):
- Concepts and Issues in Healthcare Computing
- Introduction to Health Informatics
- Information Systems and Strategies
- Project Planning and Management

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

Graduates from a Health background will take four subjects (24 cp) from the IT stream outlined below:
- Database Management Systems
- System Analysis
- Programming Fundamentals
- Data Management and Security

Graduates from an Information Technology background will take three subjects (18 cp) from the Health stream outlined below:
- Social Determinants of Health I
- Health Promotion Competencies
- Contemporary Public Health Issues

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.

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

**Master of International Studies**

go.uow.edu.au/mistud-edv

**CRICOS**

O83827C

**DURATION**

1.5 years (72 cp)

**STARTS**

Autumn (February), Spring (July)

**ENTRY REQUIREMENTS**

Recognised Bachelor degree with a specialisation or minor sequence in politics, geography, global studies, security, law, economics or related social science discipline.

**IELTS**

Overall 6.5 (R:6, W:6, L:6, S:6)

The Master of International Studies is an interdisciplinary postgraduate course grounded in theoretical and professional perspectives. It reflects the growing realisation that understanding and addressing complex global challenges requires an approach that goes beyond traditional academic disciplinary boundaries. The course seeks to explain, debate, critically analyse and apply key concepts and ideas in international studies to give students a strong understanding of the dynamics of internationalisation, globalisation, development and social change.

**Course Structure**

The course comprises three core subjects, an advanced topic or thesis, and four–five electives.

**Core subjects**

- Politics of International Relations
- Research Methods
- Social Change and Development

**Plus either**

- Advanced Topics in International Studies, with four electives; or
- Thesis in International Studies, with five electives

**Elective Schedule One**

- Comparative Political Policy
- Globalisation and Citizenship
- International Economic Relations
- International Law and Diplomacy
- Internship in International Studies
- Labour and Migration
- Transforming Asia: Trends, Issues and Problems

**Elective Schedule Two (two to maximum of three subjects can be taken from this list)**

- Conflict, Peace and Security
- Global Technology and Cultural Transformation
- New Social Movements
- Politics in the USA

**Master of International Studies Advanced**

go.uow.edu.au/mistud-edv

**CRICOS**

O8382AC

**DURATION**

2 years (96 cp)

**STARTS**

Autumn (February), Spring (July)

**ENTRY REQUIREMENTS**

Recognised Bachelor degree with a major or minor sequence in politics, history, global studies, sociology, law, economics or a related social science discipline. Applicants with other qualifications with relevant professional experience may be considered.

**IELTS**

Overall 6.5 (R:6, W:6, L:6, S:6)

**Course Structure**

The course comprises three core subjects, an advanced topic or thesis, and the completion of an individual research project or thesis.

**Core subjects**

- Internationalisation, Globalisation, Development and Social Change
- Research Methods

**Plus either**

- Selected Topic in International Studies
- Thesis in International Studies, with five electives

**Course Structure**

The program comprises six compulsory subjects of 8 credit points each.

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

**Master of Fisheries Policy**

go.uow.edu.au/mfishpol

**CRICOS**

O8350G

**DURATION**

1 year (48 cp)

**STARTS**

Autumn (February)

**ENTRY REQUIREMENTS**

Recognised Bachelor Honours degree; or Graduate Certificate in a relevant area; or Bachelor degree with relevant experience

**IELTS**

Overall 6.5 (R:6, W:6, L:6, S:6)

The Master of Fisheries Policy addresses international, regional and national frameworks for sustainable fisheries management and provides a broad understanding of the law of the sea and the issues facing the fisheries sector, including fisheries management, international fisheries law, monitoring, control and surveillance (MCS), fish trade and regulatory compliance. 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 six compulsory subjects of 8 credit points each.

- Law of the Sea
- Legal Regulation of Shipping
- International Marine Environmental Law
- International Fisheries Law
- International Economic Relations
- International Law and Diplomacy

**Master of Maritime Policy**

go.uow.edu.au/mmarpol

**CRICOS**

O9697D

**DURATION**

1 year (48 cp)

**STARTS**

Autumn (February)

**ENTRY REQUIREMENTS**

Recognised Bachelor Honours degree; or Graduate Certificate in a relevant area; or Bachelor degree with relevant experience

**IELTS**

Overall 6.5 (R:6, W:6, L:6, S:6)

The Master of Maritime Policy 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:

- Law of the Sea
- Legal Regulation of Shipping

**Master of International Studies**

International Postgraduate Guide
Graduate Certificate in Maritime Studies

go.uow.edu.au/gcert-marstud

CRICOS 080830J

DURATION 6 months

STARTS Autumn (February), Spring (July); available with prior approval

ENTRY REQUIREMENTS Recognised Bachelor degree or equivalent, or an appropriate professional background

IELTS Overall 6.5 (R:6, W:6, L:6, S:6)

The Graduate Certificate in Maritime Studies 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. This course provides an broad understanding of the law of the sea, ocean governance and maritime security. You will gain knowledge of areas such as maritime enforcement, maritime security threats and solutions, marine environmental law, regulation of shipping, and marine resources management. Successful completion of the Graduate Certificate allows articulation into the following coursework Master degrees:

– Master of Maritime Studies
– Master of Maritime Policy
– Master of Fisheries Policy

Course Structure

Compulsory subject:
– Law of the Sea

Together with two subjects from the list below:

– Selected Topic in Maritime Studies
– Strategy and Sea Power
– Research Project in Maritime Studies
– Minor Thesis in Maritime Studies (16 cp)
– Maritime Security Law and Policy
– Maritime Regulation and Enforcement
– Legal Regulation of Shipping
– International Fish Trade
– International Marine Environmental Law
– Legal Regulation of Shipping
– Maritime Regulation and Enforcement
– Maritime Security Law and Policy
– Minor Thesis in Maritime Studies (9 cp)
– Research Project in Maritime Studies

Strategy and Sea Power
– Selected Topic in Maritime Studies

The QS World University Rankings by subject (2016) rated UOW:

Mathematics & Statistics

For credit for 48 cp (1 year).

Master of Mathematics

go.uow.edu.au/mmath

CRICOS 083829A

DURATION 2 years (96 cp)

STARTS Autumn (February), Spring (July)

ENTRY REQUIREMENTS Recognised Bachelor degree with at least one year of mathematics or statistics and an equivalent average mark of 65%

CREDIT Applicants with a Bachelor in Mathematics or Statistics may apply for credit for 24 cp (one year). Applicants with a Bachelor Honours degree in mathematics or statistics may apply for credit for 48 cp (1 year)

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

This Master’s program provides training in quantitative financial analysis and a range of analytical, statistical, computational and modelling skills needed for the formulation, implementation and evaluation of models in the financial sector to structure transactions, evaluate financial derivatives, manage risk and construct investment strategies.

Course Structure

YEAR 1
– Differential Equations 2
– Estimation and Hypothesis Testing
– Investment Management or Portfolio Management or Portfolio Simulation
– Managerial Finance
– Multivariate and Vector Calculus
– Probability and Random Variables
– Research Methods

Plus one elective.

YEAR 2
– Advanced Managerial Finance
– Financial Calculus (Enhanced)
– Linear and Generalised Linear Models (Enhanced)
– Major Project
– Numerical Methods in Finance
– Practitioners’ Seminars
– Stochastic Methods in Finance

Plus one elective.

Professional Recognition

This program satisfies the education requirements for Senior Associate membership of the Financial Services Institute of Australasia (FINSA).

Master of Financial Mathematics

go.uow.edu.au/mfinmaths

CRICOS 083830G

DURATION 2 years (96 cp)

STARTS Autumn (February), Spring (July)

ENTRY REQUIREMENTS Recognised Bachelor degree with at least one year of mathematics or statistics and an equivalent average mark of 60%

CREDIT Applicants with a Bachelor in Mathematics or Statistics may apply for credit for 24 cp (one year). Applicants with a Bachelor Honours degree in mathematics or statistics may apply for credit for 48 cp (1 year)

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

This program is designed to consolidate and expand the mathematics knowledge gained by a student in an undergraduate program and to develop skills in undertaking mathematical research projects. Students complete a research project and subjects from the Mathematics and Statistics electives.

Master of Statistics

go.uow.edu.au/mstat

CRICOS 084776A

DURATION 2 years (96 cp)

STARTS Autumn (February), Spring (July)

ENTRY REQUIREMENTS Recognised Bachelor degree with at least one year of mathematics or statistics and an equivalent average mark of 65%

CREDIT Applicants with a Bachelor in Mathematics or Statistics may apply for credit for 24 cp (one year). Applicants with a Bachelor Honours degree in mathematics or statistics may apply for credit for 48 cp (1 year)

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

This program is designed to upgrade statistical skills and to educate students to undertake advanced statistical work in industry, commerce or government, including the ability to communicate effectively with others.
Master of Science (Medical Radiation Physics)
go.uow.edu.au/msci-mrphys

**CRICOS**
07571M
**DURATION**
2 years (36 cp)
**STARTS**
Autumn (February), Spring (July)
**ENTRY REQUIREMENTS**
- Recognised Bachelor degree in Science, Physics or Health with an equivalent average mark of 65%.
- Applicants must have their qualifications assessed by the Australian Psychological Society (APS) for equivalence and provide evidence in their application (via 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.

Course Structure
The Masters program comprises 32 coursework subjects and an applied research project under the supervision of professional medical physicists.

**Core coursework subjects include:**
- Advanced Modern Physics
- Introduction to Human Anatomy and Physiology 1
- Differential Equations 2
- Electromagnetism and Optoelectronics
- Multivariate and Vector Calculus
- Nuclear Physics
- Radiation Physics
- Radiation and Radiotherapy Physics
- Quantum Mechanics
- Medical Imaging and Nuclear Medicine
- Radiobiology and Radiation Protection
- Diagnostic Radiology
- Radiotherapy
- Radiobiology

**Professional Recognition**
Accredited by the Australasian College of Physical Scientists and Engineers in Medicine (ACPEM).

**Master of Psychology (Clinical)**
go.uow.edu.au/mpych-clin

**CRICOS**
02787Z
**DURATION**
1.5 years (24 cp)
**STARTS**
Autumn (February)
**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 evidence in their application (via 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.

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 face-to-face classes, weekend workshops and supervised clinical practicum at the University 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.

**Master of Public Health Advanced**
go.uow.edu.au/mpubhlth-adv

**CRICOS**
064769M
**DURATION**
2 years (36 cp)
**STARTS**
Autumn (February), Spring (July)
**ENTRY REQUIREMENTS**
- A Bachelor 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)

**Master of Public Health**
go.uow.edu.au/mpubhlth

**CRICOS**
064779H
**DURATION**
1.5 years (27 cp)
**STARTS**
Autumn (February), Spring (July)
**ENTRY REQUIREMENTS**
- A Bachelor 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)

**Entry Requirements**
- Recognised Bachelor degree in Science, Physics or Health with an equivalent average mark of 65%.
- Applicants with a Bachelor Honours degree in physics may apply for credit for all 36 cp (1 year).
- Our Medical Radiation Physics (MRP) program is backed by clinical associations with local and Sydney hospitals. Over 50% of current practising medical physicists in NSW were educated and trained at UOW. Our strong ties with industries and government labs ensure you receive significant industry exposure throughout your degree. You will benefit from the strong collaborative links in research and development that our staff have with local and international companies and leading medical radiation physics institutions.

**Course Structure**
The Masters program comprises 32 coursework subjects and an applied research project under the supervision of professional medical physicists.

**Coursework subjects include:**
- Advanced Modern Physics
- Introduction to Human Anatomy and Physiology 1
- Differential Equations 2
- Electromagnetism and Optoelectronics
- Multivariate and Vector Calculus
- Nuclear Physics
- Radiation Physics
- Radiation and Radiotherapy Physics
- Quantum Mechanics
- Medical Imaging and Nuclear Medicine
- Radiobiology and Radiation Protection
- Diagnostic Radiology
- Radiotherapy
- Radiobiology

**Professional Recognition**
Accredited by the Australasian College of Physical Scientists and Engineers in Medicine (ACPEM).

**Master of Public Health Advanced**
go.uow.edu.au/mph-adv

**CRICOS**
064769M
**DURATION**
2 years (36 cp)
**STARTS**
Autumn (February), Spring (July)
**ENTRY REQUIREMENTS**
- A Bachelor 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**
The Master of Public Health Advanced (MPh Adv) is a flexible program designed to give students a broad introduction to public health and to 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 Advanced contains an additional requirement of a second specialisation, allowing students to tailor their learning to their career aspirations.

**Academic Studies**
- Social Determinants of Health I
- Health Research Methodology I
- Introduction to Epidemiology & Statistics I
- Health Informatics
- Work Health and Safety
- System Analysis

**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.

**Selection for entry**
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.

**Additional requirements**
- Applicants must have their qualifications assessed by the Australian Psychological Society (APS) for equivalence and provide evidence in their application (via 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.

**Course Structure**
The Master of Public Health Advanced (MPh Adv) is a flexible program designed to give students a broad introduction to public health and to 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 Advanced contains an additional requirement of a second specialisation, allowing students to tailor their learning to their career aspirations.

**Academic Studies**
- Social Determinants of Health I
- Health Research Methodology I
- Introduction to Epidemiology & Statistics I
- Health Informatics
- Work Health and Safety
- System Analysis

**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.
The Master of Work Health and Safety Advanced provides an intensive professional program of study in the area of occupational health and safety, and requires specialisation in one of the following specialisations:

- Ergonomics Specialisation
  - Ergonomics Essentials
  - Ergonomics Workplace Project
  - Research Methods (12 cp)

- Occupational Hygiene Specialisation
  - Occupational Hygiene Essentials
  - Occupational Hygiene Workplace Project
  - Research Methods (12 cp)

- Risk Management
  - Advanced WHS Risk Management
  - Research Methods
  - Workplace Project (12 cp)

Students in the Master of Work Health and Safety Advanced complete the above core WHS subjects (48 cp) and 24 cp from one of the following specialisations:

- Ergonomics Specialisation
- Occupational Hygiene Specialisation
- Risk Management

Graduate Diploma in Work Health and Safety

The Graduate Diploma comprises the following core WHS subjects (48 cp) and 24 cp from one of the following specialisations:

- Health Promotion
  - Contemporary Public Health Issues II (8 cp)
  - Health Promotion II (8 cp)
  - Health Promotion Competencies II (8 cp)
  - Research Methods
  - Ergonomics Essentials OR Occupational Hygiene
  - Ergonomics Workplace Project OR Occupational Hygiene

WHS Research

Complete the following (48 cp) subjects:

- Ergonomics Essentials
- Occupational Hygiene
- Research Methods
- Social Determinants of Health I
- Major Project (24 cp)

Professional Recognition

The Graduate Diploma in Work Health and Safety, and the Master of Work Health and Safety (Ergonomics) and (Occupational Hygiene) specialisations are accredited by The Australian Institute of Occupational Hygienists (AIOH) and the British Occupational Hygiene Society (IOHS). Specialisation in one of the following areas: Ergonomics, Occupational Hygiene, Risk Management. The Master of Work Health and Safety Advanced provides an intensive specialised professional program of study plus the opportunity to specialise in either Health Promotion or Research.
**EARTH AND ENVIRONMENTAL SCIENCES**

**ENTRY REQUIREMENTS**

A Bachelor degree that includes foundational subjects relevant to this degree.

**PATHWAYS TO MASTERS PROGRAMS IN SCIENCE**

**INTERNATIONAL GRADUATE DIPLOMA IN SCIENCE**

<table>
<thead>
<tr>
<th>Code</th>
<th>Duration</th>
<th>Start</th>
<th>Entry Requirements</th>
<th>IELTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>go.ceu.edu.au/igdip-science</td>
<td>6 months (24 cp)</td>
<td>Autumn (February), Spring (July)</td>
<td>Recognised Bachelor degree in a discipline relevant to the intended specialisation with an equivalent average mark of 50%</td>
<td>Overall 6.0 (R:6, W:6, L:6, S:6)</td>
</tr>
</tbody>
</table>

**INTERNATIONAL GRADUATE CERTIFICATE IN SCIENCE**

<table>
<thead>
<tr>
<th>Code</th>
<th>Duration</th>
<th>Start</th>
<th>Entry Requirements</th>
<th>IELTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>go.ceu.edu.au/igcert-science</td>
<td>6 months (24 cp)</td>
<td>Autumn (February), Spring (July)</td>
<td>Recognised Bachelor degree in a discipline relevant to the intended specialisation with an equivalent average mark of 50%</td>
<td>Overall 6.0 (R:6, W:6, L:6, S:6)</td>
</tr>
</tbody>
</table>

The International Graduate Diploma and Graduate Certificate programs are fully nested within the International Master of Science degree.

**Course Structure**

**INTERNATIONAL GRADUATE CERTIFICATE IN SCIENCE**

- Fundamentals of Science Communication
- Fundamentals of Science Laboratories or the equivalent discipline-based subject
- Global Perspectives in Science

**INTERNATIONAL GRADUATE DIPLOMA IN SCIENCE**

- Current Questions in Science
- Fundamentals of Science Data

- Plus 12 cp from one of the specialisations in Science.

---

**ENVIRONMENTAL BIOLOGY**

**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.

This program is designed for students who seek further knowledge and skills in the biological sciences, or wish to qualify for a postgraduate research degree. Areas covered include conservation biology, ecological and evolutionary biology, marine and terrestrial ecology, and fisheries and aquaculture.

**Subjects available in the Environmental Biology specialisation:**

- Advanced Topics in Fisheries and Aquaculture
- Advanced Conservation Biology
- Ecological and Evolutionary Physiology
- Advanced Topics in Marine and Terrestrial Ecology
- Principles of Ecology OR Evolution and Behaviour

Research projects and subjects in molluscan biology and other areas may also be included with the approval of the Course Coordinator.

**MEDICINAL CHEMISTRY**

**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.

This course is ideal preparation for those who wish to enhance their opportunities of working in the drug discovery industry, or are seeking to enhance their chances of gaining entry into a postgraduate pharmacy program. This program provides vocational training in the area and consists of specialized coursework and a small research project. The program includes the study of drug design and development, synthetic, pharmacology, computer modelling and structural studies.

**Subjects available in the Medicinal Chemistry specialisation:**

- Introduction to Medicinal Chemistry*
- Advanced Topics in Medicinal Chemistry*
- Advanced Analytical Chemistry
- Advanced Organic Synthesis and Reactivity
- Bioinformatics and Biological Chemistry
- Elucidating Molecular Structure
- Organic Chemistry II OR Analytical and Environmental Chemistry

A laboratory project or literature report may also be included with the approval of the Course Coordinator.

*core subjects for this specialisation.

---

**FINANCIAL AID AND SCHOLARSHIPS**

- Access to financial aid for those who seek to pursue higher education in the form of scholarships and grants.

---

**INTERNATIONAL POSTGRADUATE GUIDE**

International Postgraduate Guide

This means the Master of Science will take a further 48 cp (1 year) to complete, or 72 cp (1.5 years) for the Master of Science and Management for those specialisations.
Research

Research students at UOW have direct access to academics who play a pivotal role in the latest research developments, and 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 niche areas of research, including intelligent polymers and superconductors; biomolecular, physical and chemical sciences; intelligence and security; innovative engineering; medical and clinical research; smart foods; public health; preventative health and health services; medical radiation physics; Asia-Pacific social transformation studies; 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.edu.au/future/international/research

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 allows 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 degree, or a Bachelor degree plus Masters 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.

MASTER OF PHILOSOPHY (2 YEARS)
The standard duration of the Master of Philosophy is two years, comprising two-thirds research (72 credit points) and one-third coursework (24 credit points). 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 Masters by Coursework degree.

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 Masters 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 72–73. You are encouraged to visit the University’s website to find a potential supervisor who matches your area of research interest.

2. FIND A RESEARCH TOPIC
You must contact a potential supervisor to discuss your research project prior to applying for admission. A list of Heads of Postgraduate Studies can be found at uow.edu.au/research/rsc/prospective

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

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 three to 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.edu.au/future/studyabroad/research
This is an overview of the main research centres and institutes at UOW, and the research courses available within each of UOW’s five faculties.

For detailed information about research at UOW, it is important to visit our website: uow.edu.au/research.

By exploring the website, you will learn more about the University’s strengths, potential areas for your research, and how to connect with potential supervisors.

This information is not meant to be comprehensive—you should visit the faculty research pages indicated to begin the process of discovering the depth of research and specific program options available.

**FACULTY OF BUSINESS**

business.uow.edu.au/research

**RESEARCH**

- Australian Health Services Research Institute
- Centre for Human & Social Capital Research
- Accounting
- Finance
- Economics
- Management
- Operations
- Marketing

**RESEARCH COURSES AVAILABLE**

The PhD, PhD Integrated and MPhil programs are available across the range of study areas within the Faculty of Business.

**APPLICATION REQUIREMENTS**

Listed on pages 70 - 71.

**IELTS**

Overall 6.5 (R:6, W:6, L:6, S:6)

**STARTS**

PHD - Autumn (February) and Spring (July)

**CAMPUS**

Wollongong Innovation Campus and Sydney

**FACULTY OF ENGINEERING AND INFORMATION SCIENCES**

eis.uow.edu.au/research

**RESEARCH**

- Advanced Manufacturing Technologies
- ARC Centre of Excellence in Geotechnical Science and Engineering
- Australian Power Quality and Reliability Centre
- Australian Steel Manufacturing Research Hub - Defense Materials Technology Centre
- Centre for Business and Social Innovation
- Centre for Infrastructure Protection and Mining Safety
- Centre for IT-enabled Transformation
- Centre for Medical Radiation Physics
- Decision Systems Laboratory
- Energy Pipelines CRC - Rail Manufacturing CRC
- Engineering and Mathematics Education Research Group
- Engineering Asset Management Group
- Engineering Manufacturing
- Engineering Materials
- ICT Research Institute
- Institute for Mathematics and its Applications
- Mining Research Centre
- National Institute for Applied Statistical Research Australia
- Research Centre for Geomechanics and Railway Engineering

**ENTITIES**

- SMART Infrastructure Facility
- Sustainable Buildings Research Centre

**RESEARCH COURSES AVAILABLE**

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

**APPLICATION REQUIREMENTS**

Listed on pages 70 - 71.

**IELTS**

Overall 6.5 (R:6, W:6, L:6, S:6) for PhD

PHD Integrated - Overall 6.0 (R:6.5, W:6.5, L:6.5, S:6.5)

**STARTS**

Autumn (February) and Spring (July)

**FACULTY OF LAW, HUMANITIES AND THE ARTS**

lha.uow.edu.au/research

**RESEARCH**

- Australian National Centre for Ocean Resources and Security (ANCORS)
- Centre for Texts, Cultures and Creative Industries (CTC)
- Centre for Critical Human Rights Research (HHR)
- Legal Intersections Research Centre (LIRC)
- Centre for Research on Men and Masculinities (CROMM)
- Colonial and Settler Studies Network (CASS)
- Contemporary Emotions Research Network (CERN)
- Feminist Research Network (FRN)
- Forum for Indigenous Research Excellence (FIRE)
- Material Ecologies Research Network (MERCO)
- Narrative Practices in Therapy Initiative (NPT)

**RESEARCH COURSES AVAILABLE**

The PhD and MPhil programs are available across the range of study areas within the Faculty of Law, Humanities and the Arts. The PhD Integrated program is available in a number of Humanities study areas and the Faculty also offers a professional Doctorate, the Doctor of Creative Arts.

**APPLICATION REQUIREMENTS**

Listed on pages 70 - 71. Plus additional requirements for some degrees in this Faculty.

**IELTS**

Overall 7.0 (R:6.5, W:6.5, L:6.5, S:6.5)

**STARTS**

Autumn (February) and Spring (July)

**FACULTY OF SCIENCE, MEDICINE AND HEALTH**

smah.uow.edu.au/research

**MAJOR RESEARCH GROUPS**

- Illawarra Health and Medical Research Institute (IHMRI)
- Centre for Archaeological Science
- Centre for Medical and Molecular Bioscence
- GeoQuEST Research Centre
- Centre for Atmospheric Chemistry
- Centre for Sustainable Ecosystem Solutions
- Health Impacts Research Cluster

**OTHER RESEARCH GROUPS**

- Biomolecule Research Laboratory
- Biomedical Engineering
- Centre for Archaeological Science
- Illawarra Health and Medical Research Network
- Lipid Research Centre
- Mass Spectrometry User Resource & Research Facility
- NSW/ACT Dementia Training Study Centre
- Paediatrics and Disease Research Centre
- Smart Foods Centre
- Soft Materials Group

**RESEARCH COURSES AVAILABLE**

The PhD and MPhil programs are offered across the range of study areas within the Faculty of Science, Medicine and Health. The PhD Integrated is available in a number of areas in Health and Science.

**APPLICATION REQUIREMENTS**

Listed on pages 70 - 71.

**IELTS**

Overall 6.5 (R:6, W:6, L:6.5) for most programs

PHD Integrated - Overall 7.0 (R:7, W:7, L:7.5, S:7.5) for Medicine

**STARTS**

Autumn (February) and Spring (July)

**FACULTY OF SOCIAL SCIENCES**

socialsciences.uow.edu.au/research

**RESEARCH**

- Early Start Research Institute
- Australian Centre for Cultural Environmental Research
- Centre for Health Initiatives
- Centre for Psychophysics, Psychophysiology and Psychopharmacology
- Illawarra Institute for Mental Health

**RESEARCH COURSES AVAILABLE**

The PhD, PhD Integrated and MPhil programs are offered across the range of study areas within the Faculty of Social Sciences. The Faculty also offers three professional doctorates, the Doctor of Education, the Doctor of Public Health and the Doctor of Philosophy (Clinical Psychology).

**APPLICATION REQUIREMENTS**

Listed on pages 70 - 71. Professional doctorates in Education, Psychology and Public Health have other requirements.

**IELTS**

Overall 6.5 (R:6, W:6, L:6.5) except for clinical psychology which requires Overall 7.0 (R:7, W:7, L:7.5, S:7.5)

**STARTS**

Autumn (February) and Spring (July) for most programs

Autumn (February) only for programs in psychology
Applying to UOW

Academic entry requirements

The details under ‘Entry Requirements’ in the course section indicate the minimum academic entry requirements for each course. Note these are indicative only and do not guarantee a place in the course.

These requirements may be amended at any time. All academic studies you have undertaken will be taken into account when considering your application.

All students must also meet the English language requirements shown for each course. Detailed information on English requirements are on the following pages. Further details can be found at uow.edu.au/future/international/apply/english

ENGLISH LANGUAGE REQUIREMENTS

All students are required to provide evidence of satisfying English language requirements.

For full details go to uow.edu.au/future/international/apply/english

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

WHAT IS THE ENGLISH REQUIREMENT FOR MY COURSE?

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

‘IELTS: 6.0 (R:6, W:6, L:5, S:5)’

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

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

<table>
<thead>
<tr>
<th>Test</th>
<th>Overall</th>
<th>Reading</th>
<th>Writing</th>
<th>Speaking</th>
<th>Listening</th>
</tr>
</thead>
<tbody>
<tr>
<td>IELTS</td>
<td>6.0</td>
<td>6.0</td>
<td>6.0</td>
<td>6.0</td>
<td>6.5</td>
</tr>
<tr>
<td>TOEFL</td>
<td>79</td>
<td>18</td>
<td>18</td>
<td>18</td>
<td>88</td>
</tr>
<tr>
<td>Pearson PTE</td>
<td>57</td>
<td>57</td>
<td>50</td>
<td>64</td>
<td>72</td>
</tr>
</tbody>
</table>

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

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

PREVIOUS STUDY IN ENGLISH

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

STUDY IN AUSTRALIA OR AUSTRALIAN QUALIFICATIONS OFFSHORE

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

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

OTHER QUALIFICATIONS COMPLETED IN ENGLISH

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

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

Academic transcripts and an official letter from the institution certifying that English was the sole language of instruction and assessment must be provided. Previous study in English is considered on a case-by-case basis and does not automatically meet UOW’s English language requirement. Previous qualifications must have been completed within two years of commencement at UOW.
ENGLISH COURSE LENGTH ESTIMATORS

<table>
<thead>
<tr>
<th>Score at Time of Application</th>
<th>Estimated Time Required to Reach Entry Score (weeks)</th>
</tr>
</thead>
<tbody>
<tr>
<td>IELTS 6.5</td>
<td>88</td>
</tr>
<tr>
<td>IELTS 7.0</td>
<td>12</td>
</tr>
<tr>
<td>Intermediate</td>
<td></td>
</tr>
<tr>
<td>Overall IELTS of 5.5 (Reading 5.5 and Writing 5.5), or equivalent</td>
<td>6 - 12 weeks</td>
</tr>
<tr>
<td>Overall IELTS of 6.0 (Reading 6.0 or Writing 6.0 but no less than 5.5), or equivalent</td>
<td>12 - 18 weeks</td>
</tr>
<tr>
<td>Overall IELTS of 6.5 (Reading 6.5 or Writing 6.5 or equivalent)</td>
<td>18 - 24 weeks</td>
</tr>
<tr>
<td>Overall IELTS of 7.0 (Reading 7.0 and Writing 7.0), or equivalent</td>
<td>24 - 36 weeks</td>
</tr>
</tbody>
</table>

Key dates

<table>
<thead>
<tr>
<th>Session</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>AUTUMN SESSION FEB 2017</td>
<td>16 Feb</td>
<td>17 Feb</td>
</tr>
<tr>
<td>Orientation</td>
<td>21 Feb</td>
<td>23 Feb</td>
</tr>
<tr>
<td>Lectures Commence (weeks 1-7)</td>
<td>27 Feb</td>
<td></td>
</tr>
<tr>
<td>Mid-Session Recess (1 week)</td>
<td>17 Apr</td>
<td></td>
</tr>
<tr>
<td>Lectures Recomence (weeks 6-13)</td>
<td>24 Mar</td>
<td></td>
</tr>
<tr>
<td>Study Recess (1 week)</td>
<td>5 Jun</td>
<td></td>
</tr>
<tr>
<td>Exams (2 weeks)</td>
<td>10 Jun</td>
<td></td>
</tr>
<tr>
<td>Mid-Year Recess (4 weeks)</td>
<td>25 Jun</td>
<td></td>
</tr>
<tr>
<td>Release of Results</td>
<td>4 Jul</td>
<td></td>
</tr>
<tr>
<td>SPRING SESSION JUL 2017</td>
<td>17 Jul</td>
<td></td>
</tr>
<tr>
<td>Enrolment - New Students</td>
<td>18 Jul</td>
<td></td>
</tr>
<tr>
<td>Orientation</td>
<td>24 Jul</td>
<td></td>
</tr>
<tr>
<td>Lectures Commence (weeks 1-9)</td>
<td>25 Sep</td>
<td></td>
</tr>
<tr>
<td>Mid-Session Recess (1 week)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lectures Recomence (weeks 10-13)</td>
<td>3 Oct</td>
<td></td>
</tr>
<tr>
<td>Study Recess (1 week)</td>
<td>30 Oct</td>
<td></td>
</tr>
<tr>
<td>Exams (2 weeks)</td>
<td>4 Nov</td>
<td></td>
</tr>
<tr>
<td>Release of Results</td>
<td>28 Nov</td>
<td></td>
</tr>
</tbody>
</table>

ENGLISH START DATES TO PREPARE FOR ENTRY TO UOW COURSES

<table>
<thead>
<tr>
<th>For Entry to UOW Session</th>
<th>Start Date by Length of English Course Required</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>42 weeks</td>
</tr>
</tbody>
</table>

SEE UOW WOLLONGONG CAMPUS FOR YOURSELF

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

OPEN DAY
Spend the day on campus and hear about our world-class programs, explore our facilities, and see why UOW is the best choice for your tertiary study.
uow.edu.au/openday
Saturday 13 August

LEARN MORE
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