

Undergraduate
courses 2020



MACQUARIE
University

(YOU) *us*

When your potential is multiplied
by a university built for collaboration,
anything can be achieved.

*That's **YOU** to the power of us*


(YOU)^{US}

At Macquarie, we have discovered the human equation for success. By knocking down the walls between departments, and uniting the powerhouses of research and industry, human collaboration can flourish. This is the exponential power of our collective, where potential is multiplied by a campus and curriculum designed to foster collaboration for the benefit of everyone. Because we believe when we all work together, we multiply our ability to achieve remarkable things.

*That's **YOU** to the power of us*

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 **Questions?**
Ask us anything ...

FUTURE STUDENTS

Degrees, entry requirements, fees and general enquiries:

- chat live by clicking on the chat icon on any degree page
- ask us a question at futurestudents@mq.edu.au
- call us on (02) 9850 6767.

The exponential power of our collective

MACQUARIE AT A GLANCE



MORE THAN 150 PARTNER UNIVERSITIES

for student exchange in more than 40 countries



MORE THAN 30,000 WORK PLACEMENTS

or community experiences through our PACE (Professional and Community Engagement) partnerships



MORE THAN 2500 PARTNER ORGANISATIONS

across Australia and around the world, giving you access to valuable industry contacts and helping you develop the employability skills to jump-start your career



HEART OF SYDNEY'S FASTEST-GROWING BUSINESS REGION

only 15 kilometres from the Sydney CBD



TOP 50 MOST INTERNATIONAL UNIVERSITY

connecting global communities

(Times Higher Education World University Rankings, 2016)



5 QS STARS

in teaching, employability, research, facilities, internationalisation, innovation, inclusiveness and specialist criteria



\$1 BILLION INVESTED TO CREATE A COLLABORATIVE CAMPUS

with world-class facilities and infrastructure



MORE THAN 44,000 CONNECTED STUDENTS

from more than 140 countries



10 SUBJECTS

ranked in the top 100 globally

(QS World University Rankings by Subject, 2018)



FIRST GLOBAL RESEARCH COLLABORATION PATHWAY

via the Master of Research



RANKED AMONG THE TOP 130 UNIVERSITIES IN THE WORLD

for employability

(QS Graduate Employability Rankings, 2018)



50+ SINGLE BACHELOR DEGREES

many of which are designed in collaboration with industry



184,000 ALUMNI IN OUR INTERNATIONAL COMMUNITY

from more than 140 countries



AUSTRALIA'S FIRST FULLY INTEGRATED HEALTH PRECINCT

centred around our on-campus hospital



100 PER CENT OF RESEARCH ACTIVITY

rated at world standard or above



RANKED IN THE TOP 1 PER CENT

of universities in the world

(QS World University Rankings, 2019)



10,000 GRADUATES REALISE THEIR POTENTIAL EACH YEAR

with sought-after degrees



30 RESEARCHERS IN THE TOP 1 PER CENT

of scientific authors in the world

It's our mission at Macquarie to prepare you for the future – whatever it's going to look like for you. With experts predicting that by 2025 around 50 per cent of jobs as we know them today won't exist, it's vital that when you graduate you have a skill set that allows you to reinvent yourself in any industry. So we'll encourage and support you to develop your practical know-how alongside your technical skills, grab opportunities to experience new things here in Australia and across the globe, get as much hands-on experience as you can, and network with our industry and community partners.

*That's **YOU** to the power of us*

**FUTURE
SUCCESS
SECURED
FOR (YOU)^{us}**

Multiply your employability

MAKE YOUR DREAM CAREER A REALITY

SECURE YOUR FUTURE

A career that is both rewarding and makes a measurable difference in the world is the dream of many. At Macquarie, we provide you with the necessary building blocks to set your dream in motion – just one of the many reasons why Macquarie is ranked in the top 10 in Australia for graduate employment.

STEPPING STONES TO YOUR CAREER

To help you succeed, we've established a set of career accelerator initiatives through which we'll educate, enable and empower you to launch your career in whatever field ignites your passion.

Our career accelerator initiatives ensure that by the time you graduate you're irresistible to employers. The initiatives are built around three key stages:

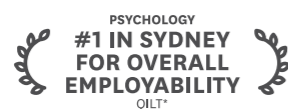
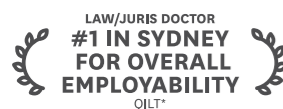
- **Educate** – we'll help you determine what type of career is the best fit for you, provide you with advice about what employers expect of you and help you develop your career management skills.
- **Enable** – we'll work with you to secure a placement in a work or community setting. Placements can include paid and unpaid internships, uni vacation arrangements or degree-based work experience. They can be short term – running for a couple of months – or long term across a year or more.
- **Empower** – we'll work with you following your placement to reflect on your experience, help you build your résumé and online profile, workshop your interview skills and provide advice about building your networks – all in preparation for you to start your career.

INDUSTRY-RELEVANT DEGREES

The world is changing at a rapid pace. The employability skills that were sought after two years ago may not be so well regarded or even necessary in five or 10 years' time. So that our degrees equip you with skills for the future, we design many of them in consultation with industry. This means we can respond to the needs of industry in real time, and you'll develop the most relevant skills.

WHAT EMPLOYERS WANT

Our degrees are not only backed by industry, they also provide practical real-world learning – learning that's facilitated through our unique programs. For example, our award-winning Global Leadership Program is recognised as Australia's flagship leadership program in a tertiary setting. Our PACE (Professional and Community Engagement) program – the only one of its kind in Australia – gives you practical experience that's fully integrated into your degree. And our Student Exchange program – one of the best in Australia – allows you to gain academic credit at one of our 150 global partners, along with job-ready skills before you graduate. All this practical learning ensures you graduate with the skills and experience that employers are looking for.



*Quality Indicators for Learning and Teaching, 2017 Graduate Outcomes Survey



“While studying at Macquarie I was fortunate to complete two international exchange experiences. During this time, I had the opportunity to visit several multinational companies including Google, Unilever and Microsoft, as well as small start-ups. These international opportunities cemented my desire to work across cultures on an international scale and gave me the competence to pursue this. I also had the privilege of working on a \$5 million marketing strategy for Proactiv. All of these amazing experiences were invaluable in helping me secure the fantastic role I now have at Woolworths.”

Benjamin Cant
BACHELOR OF MARKETING AND MEDIA

Partnered for limitless potential

PACE (PROFESSIONAL AND COMMUNITY ENGAGEMENT)

INTEGRATED PRACTICAL EXPERIENCE

We've all heard the story: A promising young student finally graduates with their degree but has to resort to underpaid and undervalued work because they have no real experience to offer a potential employer.

Not so for Macquarie graduates. Our unique PACE (Professional and Community Engagement) program – the only one of its kind in Australia that gives you practical experience that's fully integrated into your degree – allows you to get that all-important head start in your career.

GET AHEAD OF YOUR PEERS

Through local, national and international experiences, PACE offers you invaluable work and life skills that set you apart from other graduates – skills that equip you for the real world and make you more attractive to employers, so you can get a better job. Who doesn't want that?

LEARN FROM GLOBAL LEADERS

Just think – you could be interning at an international corporation, helping local communities create sustainable change, working with local councils to develop community engagement strategies or working with one of our partners in a developing country.

FIND YOUR PERFECT MATCH

Whether you're studying anthropology, business, education, engineering, neuroscience, law or politics, you'll find something perfectly suited to you. The sky's the limit with our PACE program – take it wherever you want to go.

PACE is about more than preparing you for work; it helps you get ready for life by showing you how the skills you learn in the classroom apply to real-life situations. It also helps you develop a deeper understanding of the world – and how you fit in.

“I undertook my PACE placement with Peru's Challenge in Cusco, Peru. Having the opportunity to work with communities with fewer privileges put my own life experiences into perspective and reinforced my career aspirations. As a law student, I've developed an interest in working behind the scenes with people who are disadvantaged when it comes to their access to, and treatment by, our justice system. My PACE experience has highlighted how we should stand behind and with minorities, instead of speaking for them, and has given me skills that will help me to make an impact in this area of law.”

Belinda Leabeater
BACHELOR OF LAWS AND BACHELOR OF ARTS

AWARD-WINNING PACE PROGRAM

2017
AAUT AWARD
PROGRAMS
THAT ENHANCE
LEARNING

WINNER

PACE

2017
AFR HIGHER
EDUCATION AWARD
EMPLOYABILITY

WINNER

PACE

2017
ATEM AWARD
COMMUNITY ENGAGEMENT

HIGHLY COMMENDED

PACE INTERNATIONAL

2017
VICE-CHANCELLOR'S AWARD
PROGRAMS THAT
ENHANCE LEARNING

WINNER

PACE INTERNATIONAL

Make a world of difference

GLOBAL LEADERSHIP PROGRAM

BE THE CHANGE

You're socially aware and ready to take on the world. But how do you make an impact? With a focus on developing cross-cultural and leadership skills, exploring global issues and driving innovation, the Global Leadership Program (GLP) will give you the tools you need to effect real change.

TURN YOUR PASSION INTO ACTION

The GLP is an extracurricular program that can be undertaken alongside any degree at Macquarie. Your GLP activities will equip you with the knowledge, skills and networks you'll need to make a positive contribution to your world, and will give you the chance to put your new skills into action – giving you practical experience before you graduate.

CROSS-CULTURAL EXPERIENCE

As a GLP student, you'll undertake practical experiences and attend exclusive workshops and events, through which you'll develop an understanding of major international issues, as well as an awareness of your responsibilities as a global citizen.

You'll engage with local and global communities, getting recognition for completing a range of practical activities, such as volunteering, learning a language, studying abroad and being a mentor. You can design your own GLP experience – choosing what activities you do and when you do them.

HAVE YOUR INITIATIVE RECOGNISED

When you complete the GLP, you receive a certificate of completion, reference letters and a GLP transcript, as well as a notation on your official academic transcript – all of which can provide you with a competitive edge in the global employment market.

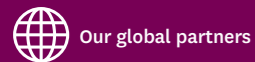
AN INTERNATIONAL AWARD WINNER

The GLP has been recognised as Australia's flagship tertiary global leadership program, winning the 2017 Institute of International Education's prestigious award for Innovation in International Education – Internationalising the Campus. Macquarie is the first university in the Southern Hemisphere to receive the award. And last year, the GLP added another trophy to its cabinet, receiving the Community Engagement Award at the 2018 Study NSW International Student Awards.

“Through the GLP, I had the opportunity to participate in a Cabramatta cultural day, which gave me a genuine appreciation for the rich history, diversity and vitality of the community. Meeting the locals and hearing their stories, and learning about the support services available to migrants and refugees in the area, inspired many of us to seek out more ways in which we could support these communities. This – and other GLP experiences – has encouraged me to apply for internships and volunteering roles, and pursue postgraduate studies in areas where I feel I can best take action and advocate for others.”

Brittany Gilchrist
BACHELOR OF ADVANCED SCIENCE





Our global partners

Get real-world experience

STUDENT EXCHANGE PROGRAM

TRECK THE GLOBE

The best way to truly immerse yourself in global issues is to experience them first hand. Our Student Exchange program is one of the best – we make it a priority to support your globe-trekking ambitions by providing access to support funds and resources, as well as to program coordinators who will help you with every step of your overseas journey.

ENRICH YOUR PERSPECTIVE

Our program also allows you to gain academic credit along with desirable job-ready skills before you graduate – employers look favourably on overseas experiences. Depending on where you go, you may study in the language of your chosen country or take classes taught in English. And you can choose to study for just a couple of weeks, a whole session or even a year.



“Going on exchange has allowed me to gain valuable life experience that will put me at an advantage when applying for jobs. I’ve studied in Singapore – networking with people from all over the world who study my degree – and travelled to India, Nepal, South Korea, Japan and China – all facilitated by Macquarie’s amazing exchange program.”

Nathan Schmidt

BACHELOR OF SECURITY STUDIES

Macquarie is uniquely located in the heart of Australia's largest high-tech precinct. Such a location enables you to connect with future employers in some of the country's leading organisations while you're studying. Macquarie is also home to some of Australia's most exceptional facilities through which you'll connect with innovative teachers and researchers to achieve extraordinary things. We also connect you with your peers through student and sport clubs, and provide you with a comprehensive support system.

*That's **YOU** to the power of us*

**A
CAMPUS
BUILT
FOR (YOU)^{us}**

Where collaboration meets innovation

GLOBAL LEADERS ON THE DOORSTEP

A CULTURE OF COLLABORATION

Macquarie is a key partner in the Macquarie Park Innovation District (MPID) – Australia’s premier innovation hub. Home to more than 180 large international organisations – including 12 of the top 100 global companies – and 200 small businesses, the vibrant technology park is set to transform the way collaboration and innovation is catalysed.

BUILD YOUR NETWORKS

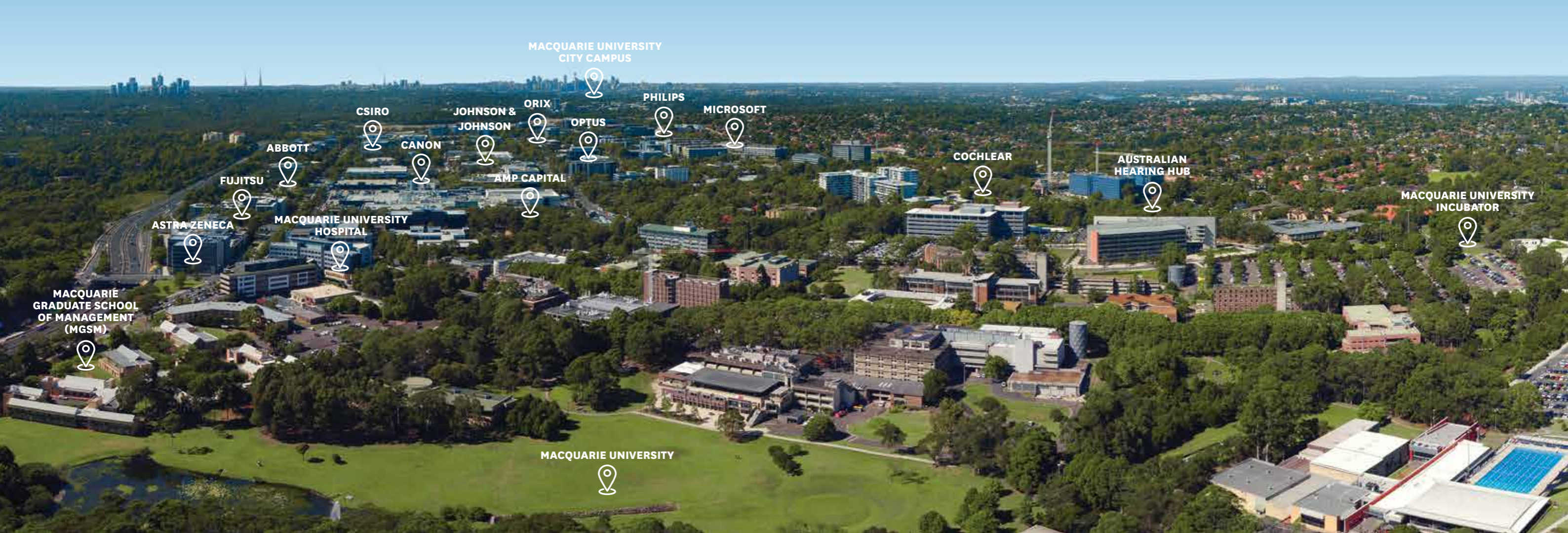
Could there be a better way to connect with future employers in some of the country’s leading organisations than by studying alongside them? You’ll get first-hand exposure to ideation processes, and have access to MPID’s incubators, innovation spaces and dynamic events program, each of which bring together students, industry, entrepreneurs and researchers to create innovative solutions to some of our greatest challenges. As a Macquarie student, you’ll be in a prime position to network with some of the best entrepreneurial minds and truly think outside the box.

ON-CAMPUS INNOVATION HUB

Our on-campus incubator is a vibrant space where you can focus on a business idea. Researchers, small and medium-sized enterprises (SMEs), entrepreneurs and start-ups all use the space, so you’ll be in close proximity to an energetic start-up community. Using our corporate links, you’ll be able to connect with businesses to help accelerate your ideas and gain exposure to more opportunity. You can also participate in entrepreneurial programs, international exchange programs and events such as pitch competitions, speaker series and networking events with industry experts.

MORE THAN 300 LEADING COMPANIES ARE LOCATED ON OR AROUND THE MACQUARIE CAMPUS, INCLUDING:

- 3M AUSTRALIA
- ABBOTT
- AMP CAPITAL
- ASTRA ZENECA
- CANON
- COCHLEAR
- CSIRO
- ERICSSON
- FOXTEL
- FUJITSU
- HERBERT SMITH FREEHILLS
- HONEYWELL
- HYUNDAI
- JOHNSON & JOHNSON
- KONICA MINOLTA
- MICROSOFT
- OPTUS
- ORIX
- PHILIPS
- SCHNEIDER ELECTRIC



Dynamic and built for collaboration

OUR CAMPUS

GET CONNECTED

Macquarie is ranked among the top one per cent of universities in the world. Since our foundation 54 years ago, we've aspired to be a different type of university: one that's focused on fostering collaboration – collaboration between you and your lecturers, and with the industry and community organisations you'll connect with while you study with us.

Our campus, which spans 126 hectares with open green space that gives you the freedom to think and grow, is home to more than 44,000 students from more than 140 countries.

WORLD-LEADING FACILITIES

More than \$1 billion has been invested in recent years in our facilities and infrastructure, so you can thrive in an environment that's inspiring and switched on to the latest digital technologies.

If you're undertaking a health, medical or psychology degree, you could be studying alongside experts from MQ Health and Cochlear, or within our Simulation Hub. Cybercrime more your thing? You may have opportunities to learn from academics and industry professionals within the Optus Macquarie University Cyber Security Hub. For media students there's our digital newsroom, and science students have access to some of the best labs in Asia-Pacific. And, regardless of which degree you undertake, if you have an entrepreneurial spirit, you'll find inspiration and support in our new incubator.

GET INVOLVED

Student life isn't all about classrooms and exams. It's also about making new friends, enjoying new experiences and learning about diverse cultures. With more than 130 student groups and sport clubs, Macquarie offers ample opportunity to meet new people, experience other cultures, test ideas and develop personal skills – communication and teamwork, for example.

STAY IN SHAPE

Macquarie's sport facilities are some of the best university facilities in Australia. We offer a state-of-the-art health club; heated 50-metre outdoor and 25-metre indoor swimming pools; football and soccer fields; tennis, basketball and squash courts; a martial arts area; a gymnastics hall; and more.

PLAY HARD OR JUST FOR FUN

If you enjoy fitness or team sports, become a MacWarrior and join one of our social sport competitions or sport clubs. Competitions run each session and include sports such as basketball, futsal, netball and touch. Our sport clubs also offer a range of competitive and beginner programs in AFL, cheerleading, cricket, dance, fencing, hockey, quidditch, rowing, rugby union, scuba diving, skiing and snowboarding, soccer, squash, table tennis, ultimate frisbee and water polo.

FEED YOUR BRAIN AND YOUR BODY

When you're a busy uni student, you need to have the right fuel to optimise your study, work and play. With this in mind, we offer a range of on-campus food options that will keep your mind alert and your body nourished. With tasty options from all corners of the globe, you'll be spoiled for choice when it comes to delicious food. And, if you've got a craving for something not on campus, you're only a short walk away from the nearby shopping centre.

TRAVEL YOUR WAY

Getting to Macquarie is easy. Whether you prefer a train, bus, car or bike, you've got many transport options.

mq.edu.au/getting-to-macquarie



We're here for you

SUPPORT, SERVICES AND FLEXIBILITY

STAY IN THE BEST OF HEALTH

Macquarie offers a suite of health and wellbeing services – counselling, disability, welfare, advocacy, medical and religious support – that you can take advantage of at any time during your studies.

mq.edu.au/campus-wellbeing

CELEBRATE DIVERSITY

Macquarie is an inclusive and diverse campus with students from more than 140 countries. We offer specific support services to students from culturally diverse backgrounds, students with disability, Indigenous students and LGBTQI students.

mq.edu.au/diversity-and-inclusion

GET READY AT O WEEK

Orientation Week – or ‘O Week’ – is held the week before classes start. You can find out about student groups, support services and extracurricular programs.

mq.edu.au/orientation

GET THE INSIDE SCOOP

The Macquarie University Mentors program is one of Australia's longest-running peer-support programs. Mentors are current students who can help you find your way around the campus, and give you tips about how to make friends and settle into the Macquarie community. You can select your mentor once you enrol and connect with them during O Week.

mq.edu.au/mentors

CRUNCH THE NUMBERS

Through the Numeracy Centre, we offer assistance with maths and stats. You can choose from a free drop-in service, weekly workshops for some first-year degrees, bridging programs, preparatory courses and some online resources.

maths.mq.edu.au/numeracy

BRUSH UP ON YOUR LEARNING SKILLS

Macquarie offers individual consultations, free workshops and online resources to help you with academic writing, referencing, exam strategies and more.

mq.edu.au/learningskills

START YOUR CAREER

The Career and Employment Service can help you prepare a résumé, identify career options and the skills necessary for your chosen career, and can connect you with employers and industry bodies.

mq.edu.au/careers

KEEP YOUR OPTIONS OPEN

Macquarie has an excellent reputation for making it easy to transfer between our degrees as your interests develop. Our unique interdisciplinary approach enables you to take units outside your degree, so if you find something you love, we make it easy for you to transfer and pursue your true passion.

mq.edu.au/internal-transfer

FIT YOUR STUDIES AROUND YOUR LIFE

We recognise that students lead busy lives, and offering flexible learning options is another way we help you study in a way that suits your lifestyle and commitments. You may be able to study part-time, by distance or in the evening.

You can also start your degree at the beginning of the year in Session 1 or, in some cases, in Session 2, if that suits you better. Or, if work or travel is a priority, you can secure your place and defer for one year. Some lectures are also available online, which means you can listen to recordings in your own time to review content or catch a lecture that you couldn't attend in person.

mq.edu.au/flexible-study-options

“For lots of new students, uni can be quite daunting. Your mentor will guide you through any challenging experiences, create a fun learning environment and motivate you to be the best version of yourself. For me, being a mentor was the most rewarding and fulfilling experience at uni. I've grown substantially as an individual and have formed some valuable connections.”

Raphela Jude
BACHELOR OF ARTS



Your new home

STUDENT ACCOMMODATION

MOVING TO STUDY

Macquarie offers an array of safe, supportive and friendly accommodation options to suit all needs, including university housing, residential colleges, self-contained studios, apartments and private listings. Accommodation Services has dedicated staff to provide support during your transition to university.

mq.edu.au/accommodation

DUNMORE LANG COLLEGE

An all-inclusive college with a strong focus on artistic, recreational and educational pursuits. Full board options, gym membership and tutoring are included.

dunmorelangcollege.nsw.edu.au

ROBERT MENZIES COLLEGE

Offers both self-catered and fully catered accommodation in private, fully furnished study bedrooms with shared bathrooms or private ensuites.

rmc.org.au

MACQUARIE UNIVERSITY VILLAGE

Combines independent, apartment-style living with a busy social events calendar and a 24-hour support network. Enjoy living just minutes from class.

macquarieuv.com.au

DAYMAN APARTMENTS

Offers modern facilities and a secure and quiet environment in which to live and study, within walking distance to campus.

daymanapartments.com.au

MORLING RESIDENTIAL COLLEGE

One hundred-bed facility situated next to Macquarie. It offers a wide range of affordable accommodation options, from catered to independent living.

morlingresidential.com

HERRING ROAD APARTMENTS

Twenty-two self-catered, fully furnished, two-storey townhouses situated on campus across the road from the Macquarie Centre shopping complex.

mq.edu.au/herring-road-apartments

IGLU

Offers modern student accommodation right next to Chatswood Station, a 10-minute train ride to Macquarie University and only 20 minutes to central Sydney.

iglu.com.au

HOMESTAY

Homestay – living with a family – provides you with your own bedroom, meals and a quiet place to study. Clothes washing and other services may also be provided.

mq.edu.au/homestay

PRIVATE ACCOMMODATION

Private off-campus accommodation is offered exclusively to Macquarie students. Listings are provided by other students, people in the community and also real estate agents.

mq.edu.au/private-accommodation

“Moving away from country New South Wales to study was a big decision for me. College was a home away from home, and it was right on Macquarie’s doorstep. Living on campus brought me new friends, exciting opportunities and consistent support – all of which have made my university experience better than I could ever have imagined.”

Toby Condon
BACHELOR OF PSYCHOLOGY (HONOURS)



At Macquarie, we understand that an ATAR isn't an accurate reflection of how well you'll do at uni. That's why our entry options assess your ability to succeed in your dream degree. Firmly believing that one size doesn't fit all, we offer a variety of entry programs, pathway programs, adjustment factors and scholarships that give you options and create an environment that sets you up for success.

That's **YOU** to the power of us

**TAILORED
ENTRY
DESIGNED
FOR (YOU)^{us}**

Tailor made for you

MACQUARIE ENTRY

UNIQUE ENTRY FOR A UNIQUE YOU

At Macquarie, we're all about success. With Macquarie Entry, we recognise that students have different strengths, interests and personal circumstances. Through a range of tailored entry criteria, we ensure you'll start uni with the appropriate support for success both in your studies and beyond in your career.

YOU'RE MORE THAN YOUR ATAR

We recognise that your ATAR doesn't necessarily reflect your achievements or potential, so through our range of Macquarie Entry programs, we look at a variety of criteria. This includes your academic results in relevant HSC subjects, your engagement with your local community, your previous study or work experience – and everything in between. Whatever your personal circumstances, we believe in giving credit where credit is due, so we take everything into account.

MACQUARIE ENTRY NAVIGATOR

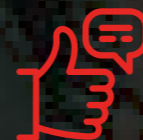
Our Macquarie Entry programs treat you as an individual and recognise all the things that make you unique. To best help you follow your passion at Macquarie, we've created a simple entry program navigator that allows you to compare all of our entry programs to work out which ones suit you the best.

mq.edu.au/study/macquarie-entry-navigator



Keep an eye out for Macquarie's new early entry program, which considers your academic performance alongside your extracurricular achievements to assess your eligibility for an early offer into a Macquarie degree.

Entry programs



SCHOOLS RECOMMENDATION SCHEME

The Schools Recommendation Scheme (SRS) allows your school to recommend you for an early university offer. We'll look at your Year 11 academic achievements as well as your school's rating of your aptitude and learning ability. If you're ready to join us, we'll make you an early offer.

mq.edu.au/srs



ACADEMIC ENTRY PROGRAM

Our Academic Entry Program matches your strengths to our world-class degrees. Rather than considering only your selection rank, we review your results for the HSC subjects that correspond to select Macquarie degrees and make an offer based on your performance in these subjects.

mq.edu.au/academic-entry



ATAR + ADJUSTMENT FACTORS

You may receive an offer to study at Macquarie based on your ATAR plus any adjustments (additional points that may be used in combination with your ATAR to derive your selection rank) that you may be eligible for.

mq.edu.au/adjustment-factors

Pathway programs



FOUNDATION AND INTENSIVE PROGRAMS

If you've completed at least a Year 12 equivalent (for the Intensive Program) or Year 11 equivalent (for the Standard Program), these programs will provide you with academic support to reach university entry level. You'll study a range of core and elective units that align with your future degree. On successful completion, you can seamlessly transition to the first year of your undergraduate degree, as long as you meet the entry requirements.

mq.edu.au/college



DIPLOMAS

Each of our four diplomas are equivalent to the first year of a bachelor degree. On successful completion, you can seamlessly transition to the second year of your undergraduate degree, as long as you meet the entry requirements.

mq.edu.au/college



ABORIGINAL AND TORRES STRAIT ISLANDER ENTRY PATHWAY

This admissions pathway provides opportunities for Aboriginal and/or Torres Strait Islander students to study undergraduate degrees at Macquarie.

mq.edu.au/walanga-muru-pathway

A reward for being you

ADJUSTMENT FACTORS

If you've completed the HSC or the International Baccalaureate (IB) and you've included Macquarie in your preferences, you may be eligible to receive adjustments – additional points that can be added to your ATAR or equivalent admissions rank. For most degrees, you can combine our seven adjustment factor schemes and receive up to **10 additional points**.

Achievement-based adjustments



ACADEMIC ADVANTAGE

If you've already put in the hard yards on subjects that relate to Macquarie degrees, you could get up to three additional points for each one, with a maximum of six points available.

mq.edu.au/academic-advantage



BIG HISTORY SCHEME

You may be eligible to earn three additional points by completing our Big History: Connecting Knowledge MOOC (massive open online course).

mq.edu.au/big-history-scheme



ELITE ATHLETES AND ARTISTIC PERFORMERS SCHEME

If competitive commitments, such as training and performing, have affected your study preparation or HSC, you may be eligible to receive four additional points.

mq.edu.au/elite-athletes-and-performers-scheme



DUKE OF EDINBURGH, QUEEN'S SCOUT AND QUEEN'S GUIDE AWARDS

If you've completed the Duke of Edinburgh, Queen's Scout or Queen's Guide programs, you may be eligible to receive up to three additional points.

mq.edu.au/duke-of-edinburgh-scout-and-guide

Location-based adjustments



REGIONAL ENTRY SCHEME

If you're from rural or regional Australia and don't have access to the same resources as students in cities and larger towns, Macquarie can help with up to nine additional points.

mq.edu.au/regional-entry-scheme



MACQUARIE CATCHMENT

If you live in Macquarie's catchment region, you may be eligible to receive five additional points.

mq.edu.au/Macquarie-catchment

Equity-based adjustments



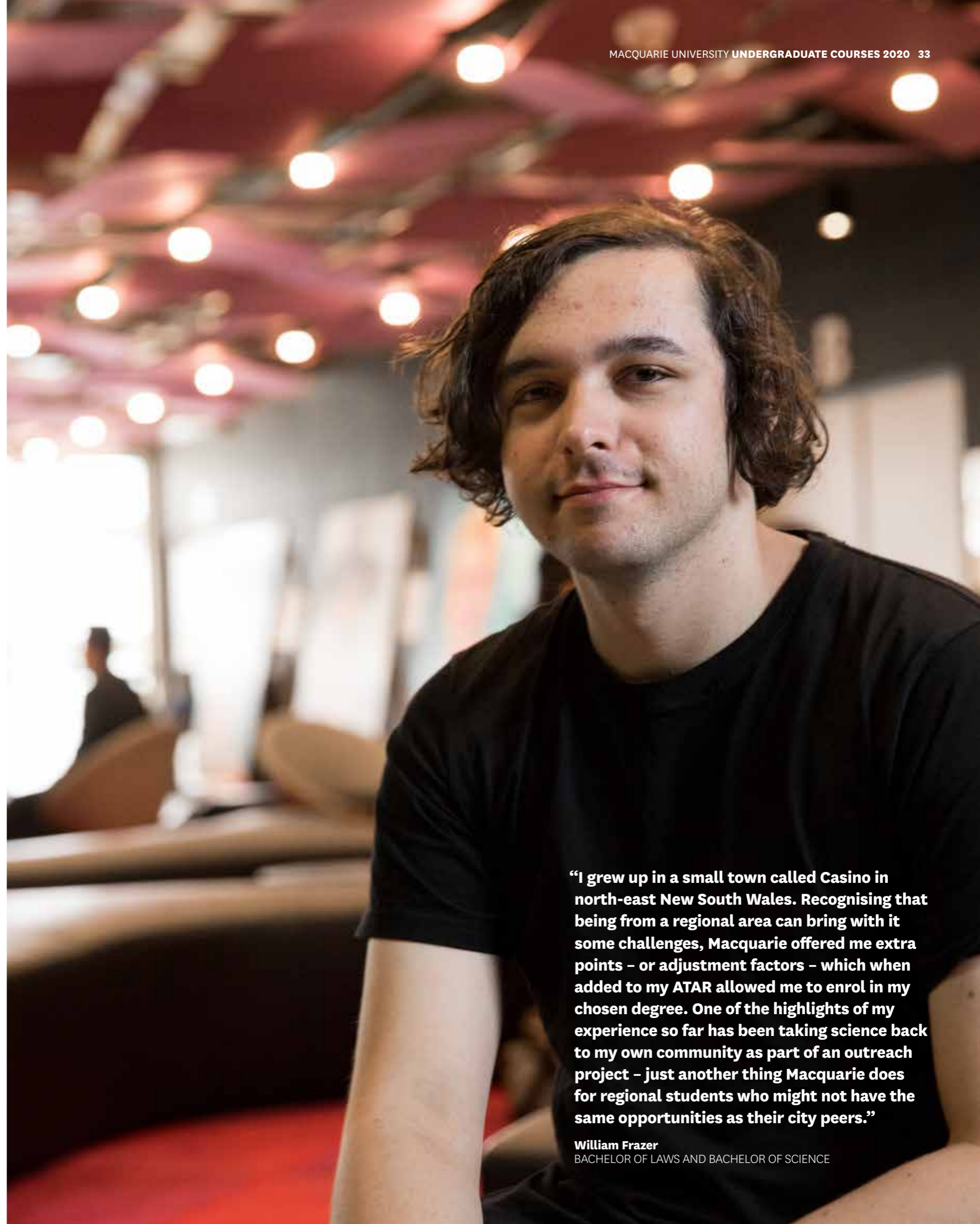
EDUCATIONAL ACCESS SCHEME

You may be eligible to earn additional points if you have experienced educational or social disadvantage. If you're eligible, you could receive up to five additional points.

mq.edu.au/educational-access-scheme

For more information about ATARs – how they're calculated, what's meant by 'scaling', how you can optimise your preferences and how UAC rounds work, visit mq.edu.au/study/about-your-atar

For more information about adjustment factors, included degrees and maximum points, visit mq.edu.au/adjustment-factors



“I grew up in a small town called Casino in north-east New South Wales. Recognising that being from a regional area can bring with it some challenges, Macquarie offered me extra points – or adjustment factors – which when added to my ATAR allowed me to enrol in my chosen degree. One of the highlights of my experience so far has been taking science back to my own community as part of an outreach project – just another thing Macquarie does for regional students who might not have the same opportunities as their city peers.”

William Frazer
BACHELOR OF LAWS AND BACHELOR OF SCIENCE

Funding your potential

CASH IN WITH A SCHOLARSHIP

Each year, Macquarie awards millions of dollars in scholarships. That's a lot of cash, and you may find that you're eligible for some of it. Most of our scholarships have a strong emphasis on social inclusion and are awarded on the basis of financial need or other hardship. Other scholarships recognise leadership or voluntary experiences, or sporting achievement. We also offer scholarships that enhance the university experience of high-achieving students by fostering personal and professional development.

Scholarships are available in the following categories:

- Academic excellence/leadership/community engagement
- Financial need
- Indigenous
- Rural/residential
- Sport
- Travel

"I was thrilled when I found out I had earned a scholarship from Macquarie. After putting in all the hard yards in high school, it was nice to have my efforts rewarded. I actually received a scholarship from another university; however, I always wanted to go to Macquarie because I'd heard such great things about the uni. I'm studying IT and law – I've always been interested in IT and did subjects such as ICT and software design and development in high school. I didn't study any law subjects, but I did participate in the NSW Mock Trial Competition. So, when I saw that double degrees were available in these areas, I knew I had found the perfect combination."

Sophie Kaelin
BACHELOR OF LAWS AND
BACHELOR OF INFORMATION TECHNOLOGY
FACULTY OF SCIENCE AND ENGINEERING ACADEMIC ENTRY
SCHOLARSHIP RECIPIENT

Set your career in motion

WHAT CAN I STUDY?

If you're having trouble answering that age-old question 'what do you want to be when you grow up?' you're not alone. Choosing a career, the uni degree that will help you start that career and the school subjects that match that degree can seem a bit overwhelming. But don't stress – we're here to help.

You like

<ul style="list-style-type: none"> • Community and family studies • English • History or geography • Languages • Society and culture • Studies of religion 	<ul style="list-style-type: none"> • Business studies • Economics • Languages • Mathematics • Society and culture 	<ul style="list-style-type: none"> • English • History or geography • Languages • Mathematics • Science 	<ul style="list-style-type: none"> • Engineering studies • Mathematics • Physics • Science 	<ul style="list-style-type: none"> • Information processes and technology • Mathematics • Physics • Software design and development 	<ul style="list-style-type: none"> • English • History • Languages • Society and culture 	<ul style="list-style-type: none"> • Community and family studies • English • Legal studies • Science • Society and culture • Studies of religion 	<ul style="list-style-type: none"> • Design and technology • Drama or music • English • Languages • Society and culture • Visual arts 	<ul style="list-style-type: none"> • Biology, chemistry or physics • English • Mathematics • PDHPE • Society and culture 	<ul style="list-style-type: none"> • Community and family studies • English • Mathematics • Science • Society and culture 	<ul style="list-style-type: none"> • Biology, chemistry, maths or physics • Design or industrial technology • Earth and environmental science • Information processes and technology 	<ul style="list-style-type: none"> • Community and family studies • English • Languages • Society and culture • Studies of religion
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You could study

<p>Arts and social sciences Page 50</p>	<p>Business Page 54</p>	<p>Education Page 58</p>	<p>Engineering Page 62</p>	<p>Information technologies Page 66</p>	<p>Languages and linguistics Page 70</p>	<p>Law Page 74</p>	<p>Media, communications and performing arts Page 78</p>	<p>Medicine and health Page 82</p>	<p>Psychology and cognitive science Page 86</p>	<p>Science Page 90</p>	<p>Security, intelligence and criminology Page 94</p>
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You could be

<ul style="list-style-type: none"> • Archaeologist or anthropologist • Historian or museum curator • Social or market researcher • Translator or interpreter • Urban planner 	<ul style="list-style-type: none"> • Accountant • Actuarial analyst • Data analyst • Economist • Entrepreneur • Financial analyst • Human resources representative or recruiter • Marketing specialist 	<ul style="list-style-type: none"> • Early childhood teacher • Educational researcher • Primary or secondary teacher • Special education teacher • Teacher of English as a second language 	<ul style="list-style-type: none"> • Engineer • Entrepreneur • Product manager or developer • Project manager • Systems engineer 	<ul style="list-style-type: none"> • Cloud architect • Cybersecurity manager • Data scientist • Games designer • Software designer • User-experience designer • Web developer 	<ul style="list-style-type: none"> • Content editor • Digital copywriter • Social researcher • Translator or interpreter 	<ul style="list-style-type: none"> • Barrister or solicitor • Consultant • Diplomat • Government policy adviser • Public interest advocate 	<ul style="list-style-type: none"> • Advertising specialist • Film, music, radio or TV producer • Journalist • Marketing or public relations specialist • Video game designer 	<ul style="list-style-type: none"> • Audiologist • Chiropractor • Doctor • Medical researcher • Physiotherapist • Speech pathologist 	<ul style="list-style-type: none"> • Employment counsellor • Executive coach • Human resources manager • Market researcher • Psychologist 	<ul style="list-style-type: none"> • Astronomer or astrophysicist • Biologist or chemist • Biotechnologist • Ecologist or earth scientist • Marine scientist • Mathematician or physicist • Zoologist 	<ul style="list-style-type: none"> • Criminologist • Defence or intelligence officer • Security analyst • Federal, state or territory police officer
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Uni is really different from high school. It's hugely exciting, but it can also be challenging when you're starting out. We understand these challenges, and so over the next few pages we explain everything you need to know about fees, costs and financial support; how you apply for your degree; and what all of those tricky uni terms actually mean.

*That's **YOU** to the power of us*

UNI ESSENTIALS EXPLAINED FOR (YOU)^{US}

Make an investment in your future

FEES AND OTHER COSTS

INVEST IN YOUR FUTURE

It's true that there are costs involved with uni study. But attending uni is one of the best investments you can make to secure your future. Plus, we offer lots of support if you need a helping hand.

COURSE FEES

If you're a domestic undergraduate student in a bachelor degree or diploma, you're known as a Commonwealth supported student. This means that the Australian Government will pay part of your fees, with the remaining amount being paid by you. This amount is called your student contribution and can be paid up front at the beginning of each session or deferred through HECS-HELP (if eligible). If you choose to defer your payment, you'll begin paying your fees once you enter the workforce and your income exceeds a certain threshold (\$51,957 in 2019).

HOW MUCH IT WILL COST YOU

Course fees are set by the Australian Government and vary according to the particular subject area you study. The annual student contribution amount for each subject area, based on 23 credit points (full-time study load), falls into one of three bands in 2018 (table below).

BAND	SUBJECT AREA	ANNUAL STUDENT CONTRIBUTION AMOUNT
Band 1	Humanities, behavioural science, social studies, education, clinical psychology, foreign languages, visual and performing arts, nursing	\$6566
Band 2	Mathematics, statistics, computing, built environment, allied health, other health, science, engineering, surveying, agriculture	\$9359
Band 3	Law, accounting, administration, economics, commerce, dentistry, medicine, veterinary science	\$10,958

Note: Contribution amounts are based on 2019 figures and should be used as a guide only. In 2020, fees and fee types (such as Commonwealth supported places) may change due to legislation.

STUDENT SERVICES AND AMENITIES FEE

The student services and amenities fee (SSAF) is a nominal amount to be paid on top of your student contribution each session. It provides funding for student support services, such as campus wellbeing, sport and recreation facilities, and food and beverage operations. As with the student contribution for course fees, the SSAF can be paid up front or deferred through SA-HELP.

OTHER COSTS

Beyond your tuition fees, you need to consider the extra costs of being a student: transport, books, software, accommodation and parking are all common expenses.

FINANCIAL SUPPORT AND SCHOLARSHIPS

We believe that all students who wish to study at uni should be able to, regardless of their financial situation. We offer a generous suite of scholarships and provide a range of financial support services. The Australian Government also offers financial assistance through Austudy, ABSTUDY and Youth Allowance.

What are you waiting for?

HOW TO APPLY

Applying for a uni degree is a big step, and it can seem a little overwhelming at times. We get this, so we've taken all the tricky stuff and distilled it into four easy steps.

1. Select

Choose the degree you'd like to study

- Check out our degrees in this guide
- Visit courses.mq.edu.au
- Attend one of our many info sessions

2. Review

Review your eligibility for our entry programs and adjustment factors

- Check out pages 30–32 for more information

3. Apply

Apply for your chosen degree through UAC

- Visit uac.edu.au for more information

4. Offer

If you receive an offer

- Congratulations and welcome to Macquarie. You'll need to accept your offer at mq.edu.au/ug-secure and complete your enrolment online.



Macquarie speak

LEARN THE LINGO

ATAR

The Australian Tertiary Admission Rank (ATAR) is a number between 30.00 and 99.95 that indicates your rank relative to all students you started high school with.

Selection rank

The selection rank considers your ATAR or equivalent rank plus any adjustment factors you're eligible for. You can combine our seven adjustment factor schemes to receive up to 10 additional points for most of our degrees.

Adjustment factors

Adjustment factors (previously bonus points) are additional points that may be used in combination with your ATAR to derive your selection rank. Adjustments do not change your ATAR, only your selection rank.

UAC

The Universities Admissions Centre (UAC) receives and processes most applications for admission into university in New South Wales and the Australian Capital Territory.

Session

A session is just like a school term. We have three sessions: Session 1 (February – June), Session 2 (August – November) and the optional intensive Session 3 (December – February).

Lecture

Lectures are where you'll learn most of your degree content. Their length varies from unit to unit, but most run for one or two hours. Some take place in large theatres, while others are in smaller rooms.

Tutorial

Tutorials, or 'tutes', generally include 20 or 30 students and are an opportunity to ask your tutor questions and talk about the degree material with fellow students.

Undergraduate

An undergraduate student is one who is studying their first degree – known as a bachelor degree. Once you've been awarded your bachelor degree, you become a graduate.

Single bachelor degrees

These degrees typically involve three or four years of full-time study in one specific area. While you'll have the flexibility to study units from a range of different areas, your degree ultimately focuses on one main area of study.

Double bachelor degrees

Double bachelor degrees involve studying two complementary or completely different degrees. Double degrees increase your career flexibility and can be completed faster than two single degrees.

Major

A major is an area of study that you focus on within degrees such as the Bachelor of Arts and Bachelor of Commerce. You may be able to combine two different areas with a double major.

Specialisation

A specialisation is similar to a major, but it offers an even greater focus of study. We offer more than 70 specialisations, which are available in degrees such as the Bachelor of Science and Bachelor of Ancient History.

Unit

Units are what we call subjects. Most full-time students take four units – each worth a fixed number of credit points – each session. Each unit usually requires about nine hours of study each week.

Credit point

To graduate, you need to have completed the specified number of credit points for your degree. Each credit point equals about three hours of work per week including class.

Prerequisite

A prerequisite is a school subject – such as HSC Mathematics – that must be completed, or a requirement that must be satisfied, before you can enrol in a particular unit.

Recommended knowledge

Some units assume that you have certain knowledge and skills from previous study, such as the HSC. Introductory units and bridging courses are available if you don't have the recommended knowledge.

COURSES MADE BY (YOU)^{US}

EXTRAORDINARY NEW CURRICULUM

Courses made by You to the power of us. It's our new approach to learning inspired by the world of ever-increasing change. Imagine being empowered with greater choice, flexibility and diversity in order to meet this change. Well, that's exactly what we've embodied in our innovative new curriculum.

FUTURE-PROOF YOUR EMPLOYMENT POTENTIAL

More flexible and better aligned to your needs, our new curriculum will deliver you a richer experience that will enable you to gain broader or more specialised knowledge in the areas that interest you and empower you to pursue the careers of tomorrow.

THREE CHOICES ARE BETTER THAN ONE

From 2020, you'll have the choice of undertaking one of our single bachelor degrees, double bachelor degrees or combined bachelor + master degrees. With more than 50 single bachelor degrees and countless double bachelor degrees to choose from, we're confident that you'll find a degree over the following pages that excites and inspires you, and sets you up for an amazing future.

That's the potential of courses made by (YOU)^{US}.



FOCUS YOUR INTERESTS WITH OUR SINGLE BACHELOR DEGREES

EXPLORE YOUR NICHE

Single bachelor degrees typically involve three or four years of full-time study in one specific area. While you'll have the flexibility to study units from a range of different areas, your degree ultimately focuses on one main area of study.

EXCITING NEW AREAS OF STUDY

We've transformed all our existing bachelor degrees in arts, business, education, engineering, health, law, psychology and science. In 2020, we're also offering a range of new bachelor degrees in areas such as cognitive science, cybersecurity, information technology, linguistics, mathematical sciences and music. We're also expanding our majors and specialisations across all disciplines.

CORE AND FLEXIBLE ZONES

Two key aspects at the heart of our new bachelor degrees are focus and flexibility. All our bachelor degrees have two zones – a core zone and a flexible zone.

Your core zone provides the focus of your preferred area of study and consists of all the units you'll need to complete to meet your bachelor degree's requirements.

But a Macquarie bachelor degree isn't just about acquiring the discipline skill set required by your profession when you graduate. A Macquarie bachelor degree also lets you follow your passions in a uniquely flexible way.

Do you want more depth in your area of study? Or would you like to explore something new? Maybe you want to complete a second major or break out and learn a new language. With your flexible zone, the choice is yours.

Visit courses.mq.edu.au for more information about our single bachelor degrees.

SINGLE BACHELOR DEGREES

Single bachelor degrees are perfect if you have a strong interest in one area or if you have a specific career goal. These degrees allow you to develop in-depth knowledge and expertise in your chosen field.



DOUBLE BACHELOR DEGREES

Double bachelor degrees allow you to undertake two degrees at the same time. They're an excellent choice if you have two distinct passions or if you have career aspirations that combine two different fields.



COMBINED BACHELOR + MASTER DEGREES

Combined bachelor + master degrees allow you to take your knowledge to the next level. You'll establish yourself as a specialist sooner, and you'll enjoy accelerated career opportunities.



50+

single bachelor degrees,
many of which are designed in
collaboration with industry

FOCUS

on your chosen area
in depth with your
core zone

FLEXIBLE

unit choices in your
flexible zone allow you
to follow your passions



DOUBLE YOUR EXPERTISE WITH OUR DOUBLE BACHELOR DEGREES

THE FUTURE'S IN YOUR HANDS

Macquarie has always considered our students to be co-creators in their learning. One of the most exciting developments in our new curriculum is around your ability to study two degrees at once. At most universities, it's the academics who decide which degrees can be undertaken together. But that's not how we do it at Macquarie. You know your career aspirations better than us, so we allow you to choose the combination of degrees you consider will best kick-start your career.*

Double bachelor degrees involve studying two complementary or completely different degrees. They can increase your career flexibility and lead to greater employment prospects.

Interested in studying economics and environmental studies? How about finance and IT or commerce and psychology? Or maybe you're interested in a less traditional combination – how about planning with human sciences? Or electrical engineering with music? You tell us which combination you think will best prepare you for your future, and we'll work with you to make it happen.

START YOUR CAREER SOONER

Double bachelor degrees fast-track your study – you usually complete double bachelor degrees one or even two years faster than you would undertaking both degrees on their own. This not only saves you time but money as well.

FEED YOUR CURIOSITY

By undertaking one of our double bachelor degrees, you can feed your curiosity and look at things from multiple perspectives – all while gaining a high-quality qualification.

LEADING THE PACK

Testament to our extraordinary range of double bachelor degrees, more students undertake this option at Macquarie than at any other university in Australia. In fact, 28 per cent of Macquarie students choose to study one of our double bachelor degrees – more than twice the national average.

Visit mq.edu.au/double-degrees for more information about our double bachelor degrees.



ACCELERATE YOUR CAREER WITH OUR COMBINED BACHELOR + MASTER DEGREES

STAND OUT TO EMPLOYERS

Also in 2020, for the very first time, you'll have the opportunity to undertake a combined bachelor + master degree. These degrees combine an undergraduate degree with a postgraduate degree and can be completed in as little as four years. Not only does this accelerated approach fast-track your learning, it provides you with a specialised depth of knowledge that will strengthen your appeal to future employers.

CALLING ALL HIGH ACHIEVERS

If you're a high achiever, you may apply to enter one of our combined bachelor + master degrees in 2020. If you don't quite achieve the results you need for a combined bachelor + master degree, you can enrol in an undergraduate degree, work hard, and if you achieve the required marks, you can transfer to the combined bachelor + master degree of your choice after two years of study.

BECOME A SPECIALIST SOONER

In a four-year combined bachelor + master degree, you'll study undergraduate units in your first and second years, a combination of undergraduate and postgraduate units in your third year, and postgraduate units in your fourth year.

Visit mq.edu.au/double-degrees for more information about our combined bachelor + master degrees.

*Some double degree exclusions apply.

EMPLOYABILITY

prospects can be increased significantly with double degrees

DOUBLE

your knowledge in two complementary or completely different areas

FAST-TRACK

your learning by up to two years

ACCELERATE

your career opportunities with a combined degree

SPECIALISE

and establish yourself as an expert sooner

STUDY

for an undergraduate and postgraduate degree at the same time

Degrees

50 ARTS AND SOCIAL SCIENCES

Bachelor of Arts
 Bachelor of Ancient History
 Bachelor of Archaeology
 Bachelor of Planning
 Bachelor of Social Science

54 BUSINESS

Bachelor of Actuarial Studies
 Bachelor of Actuarial Studies with Professional Practice (Honours)
 Bachelor of Applied Finance
 Bachelor of Business Administration
 Bachelor of Business Analytics
 Bachelor of Commerce
 Bachelor of Economics
 Bachelor of Marketing and Media
 Bachelor of Professional Accounting
 Bachelor of Professional Accounting with Bachelor of Professional Practice

58 EDUCATION

Bachelor of Teaching (Early Childhood Education)
 Bachelor of Arts and Bachelor of Education (Primary) majoring in Early Childhood Teaching
 Bachelor of Arts and Bachelor of Education (Primary)
 Bachelor of Psychology and Bachelor of Education (Primary)
 Bachelor of Arts and Bachelor of Education (Secondary)
 Bachelor of Commerce and Bachelor of Education (Secondary)
 Bachelor of Science and Bachelor of Education (Secondary)

62 ENGINEERING

Bachelor of Engineering (Honours) in Civil Engineering
 Bachelor of Engineering (Honours) in Electrical Engineering
 Bachelor of Engineering (Honours) in Electronics Engineering
 Bachelor of Engineering (Honours) in Mechanical Engineering
 Bachelor of Engineering (Honours) in Mechatronic Engineering
 Bachelor of Engineering (Honours) in Software Engineering

66 INFORMATION TECHNOLOGIES

Bachelor of Advanced Information Technology
 Bachelor of Cyber Security
 Bachelor of Digital Business
 Bachelor of Game Design and Development
 Bachelor of Information Technology

70 LANGUAGES AND LINGUISTICS

Bachelor of International Studies
 Bachelor of Linguistics and Language Sciences
 Bachelor of Arts

74 LAW

Bachelor of Laws

78 MEDIA, COMMUNICATIONS AND PERFORMING ARTS

Bachelor of Marketing and Media
 Bachelor of Media and Communications
 Bachelor of Music
 Bachelor of Arts

82 MEDICINE AND HEALTH

Bachelor of Chiropractic Science
 Bachelor of Clinical Science
 Bachelor of Human Sciences
 Bachelor of Medical Sciences
 Bachelor of Speech and Hearing Sciences

86 PSYCHOLOGY AND COGNITIVE SCIENCE

Bachelor of Cognitive and Brain Sciences
 Bachelor of Psychology (Honours)
 Bachelor of Psychology

90 SCIENCE

Bachelor of Advanced Science
 Bachelor of Biodiversity and Conservation
 Bachelor of Environment
 Bachelor of Marine Science
 Bachelor of Mathematical Sciences
 Bachelor of Science
 Bachelor of Science – Global Challenges

94 SECURITY, INTELLIGENCE AND CRIMINOLOGY

Bachelor of Cyber Security
 Bachelor of Security Studies



Visit courses.mq.edu.au for more information about our degrees.



Arts and social sciences

Arts graduates are highly sought after by employers because arts degrees ensure you develop high-level skills in a range of areas such as problem solving, research, creative thinking and communication – skills essential for success in the 21st century workplace.

Macquarie’s arts, humanities and social science degrees allow you to turn your passion into a career by exploring your interests in depth, and by honing your skills and knowledge through internships, practical application and expert teaching.

“What I love about Macquarie is that it’s innovative, has modern degrees based on the most recent research and offers opportunities to gain valuable work experience. My degree is so relevant to the world today – it’s preparing me to work with people, both locally and internationally, to help solve some of the major issues our world is facing. I’ve also had the opportunity to be part of a joint research study with the Salvation Army examining the effects of a local project in a public housing estate. It was great to be able to put what I’d learned in my degree into practice – I feel a lot more confident applying for jobs now that I have experience in my field.”

Melanie Brading
BACHELOR OF SOCIAL SCIENCE



Arts and social sciences		
Bachelor degree	What you can study	Career opportunities
<p>Bachelor of Arts</p> <p>2019 selection rank: 75.00 2019 IB score: 26 UAC Code: 300101 UAC Code (Distance): 300102 Duration: 3F/EqPT</p> <p>courses.mq.edu.au/BA</p>	<p>This degree requires you to choose a major from the following:</p> <ul style="list-style-type: none"> • Ancient Egypt and the Near East • Ancient Greece, Rome and Late Antiquity • Ancient Languages • Anthropology • Archaeology • Australian Studies • Chinese Studies • Chinese-English Translation and Interpreting • Creative Industries and Management • Creative Writing • Criminology • Croatian Studies • Cultural Politics of Deviance • Cultural Studies • Dance, Theatre and Performance • Development Studies • Education • English • Environment, Society and Law • Environmental Humanities • French and Francophone Studies • Games and Interactivity • Gender Studies • Geography • German Studies • Global Health • Hellenic Studies • Human Geography • Indigenous Studies • Interactive Design • International Communications • International Relations • Italian Studies • Japanese Studies • Journalism and Non-Fiction Writing • Linguistics • Media Studies • Media, Culture and Communications • Media, Technology and the Law • Medieval and Early Modern Studies • Modern Greek Studies • Modern History • Moving Image and Sound Studies • Music Studies • Philosophy • Polish Studies • Political Economy and Social Policy • Politics • Posthuman Studies • Psychological Science • Public Relations and Social Media • Radio and Podcasting • Refugee Studies • Religion and Society • Russian Studies • Screen Practice and Production • Social Justice • Sociology • Spanish and Latin American Studies • Urban Studies 	<p>Archivist, arts manager, business manager, choreographer, communications officer, criminologist, entrepreneur, historian, human resources manager, intelligence officer, international development adviser, journalist, legal officer, lobbyist, marketing manager, multimedia specialist, museum officer, project manager, radio producer, social change activist, social/market researcher, television/film producer, web/game developer, writer.</p> <p>After further study: interpreter, teacher, translator.</p>

Arts and social sciences		
Bachelor degree	What you can study	Career opportunities
<p>Bachelor of Ancient History</p> <p>2019 selection rank: 92.00 2019 IB score: 34 UAC Code: 300103 UAC Code (Distance): 300104 Duration: 3F/EqPT</p> <p>courses.mq.edu.au/BAncHist</p>	<p>This degree requires you to choose a specialisation from the following: Languages and Cultures of Ancient Egypt and the Near East; Languages and Cultures of Ancient Greece, Rome and Late Antiquity; Languages of the Ancient Mediterranean.</p>	<p>Heritage consultant, information or records manager, librarian, museum curator, public affairs consultant, researcher, teacher (after further study), tour leader.</p>
<p>Bachelor of Archaeology</p> <p>2019 selection rank: 88.00 2019 IB score: 32 UAC Code: 300128 Duration: 3F/EqPT</p> <p>courses.mq.edu.au/BArch</p>	<p>This degree requires you to choose a specialisation from the following: Cultural Anthropology; Cultures of Ancient Egypt and the Near East; Cultures of Ancient Greece, Rome and Late Antiquity; Landscape Processes for Archaeologists; Studies in Human Biology; Studies in Palaeobiology.</p>	<p>Archaeologist, conservator, heritage consultant, information or records manager, museum curator, museum education officer, researcher, tour leader.</p>
<p>Bachelor of Planning</p> <p>2019 selection rank: 78.00 2019 IB score: 28 UAC Code: 300141 Duration: 4F/EqPT Accredited by the Planning Institute of Australia (PIA).</p> <p>courses.mq.edu.au/BPlan</p>	<p>Demographics and social science, environmental science and management, geographical information systems, international development, planning law and governance, planning policy, social impact assessment, spatial science, urban design.</p>	<p>Environmental planner, development assessor, heritage planner, housing officer, local government planner, place maker/place planner, policy analyst, social/community planner, social or environmental consultant, strategic planner, sustainability consultant, urban/town planner, urbanist.</p>
<p>Bachelor of Social Science</p> <p>2019 selection rank: 77.00 2019 IB score: 27 UAC Code: 300110 UAC Code (Distance): 300111 Duration: 3F/EqPT</p> <p>courses.mq.edu.au/BSocSci</p>	<p>This degree requires you to choose a major from the following: Anthropology; Criminology; Development Studies; Environment, Society and Law; Geography; Global Health; Human Geography; Indigenous Studies; International Relations; Political Economy and Social Policy; Politics; Posthuman Studies; Race, Gender and Diversity; Refugee Studies; Social Justice; Sociology; Urban Studies.</p>	<p>Advocate, change manager, development officer, educator, evaluator, government or private sector consultant, human resources officer, journalist, justice officer, local government officer, market analyst, market or social researcher, NGO worker, policy analyst, welfare officer.</p>

SELECTION RANK = considers your ATAR or equivalent rank plus any adjustment factors you're eligible for

IB SCORE = International Baccalaureate

NA = 2019 selection rank and IB score not applicable as this degree has additional selection criteria

F = Full-time

EqPT = Equivalent part-time



Business

As a graduate in the business field, you'll be sought after by leading companies and non-government organisations across Australia and around the world. That's because Macquarie equips you with the skills that employers want. Our interdisciplinary approach gives you the chance to combine degrees and get hands-on experience through internships with some of Australia's best companies. We offer flexibility, so you can choose to generalise or specialise in an area that interests you – be it accounting, actuarial studies, business administration, business analytics, commerce, cybersecurity governance, economics, entrepreneurship, finance, human resource management, international business, management or marketing.

“Macquarie has provided me with many opportunities to get involved with real businesses. Through these opportunities I've learned that companies are seeking three main things: well-rounded individuals who have experience in leadership positions, who've undertaken professional experience in their field, and who've mastered the technical skills taught in the classroom. By helping me to study overseas on exchange, secure work experience, and pursue my passion for economics and finance, Macquarie has equipped me with all three.”

John Veepanat George
 BACHELOR OF COMMERCE



Business		
Bachelor degree	What you can study	Career opportunities
<p>Bachelor of Actuarial Studies</p> <p>2019 selection rank: 97.00 2019 IB score: 39 UAC Code: 300239 Duration: 3F</p> <p>Accredited by the Actuaries Institute. If you complete this degree with grades of credit or above in the relevant units, you're eligible to apply for exemption from the corresponding foundation-level professional examinations. If you complete it as part of one of our double degrees with either the Bachelor of Applied Finance or Bachelor of Mathematical Sciences with grades of credit or above in the relevant units, you're eligible to apply for exemption from the corresponding foundation-level and the university component of the associateship-level professional examinations.</p> <p>courses.mq.edu.au/BActStud</p>	<p>Analysis of mortality and population-based rates, contingent payments, mathematics of finance, probability and statistics, professional standards and practice.</p>	<p>Actuary; claims adjuster/examiner/investigator; fund manager; insurance analyst; life, health or general insurance specialist; pricing/marketing actuary; risk analyst; superannuation consultant; underwriter.</p>
<p>Bachelor of Actuarial Studies with Professional Practice (Honours)</p> <p>Includes the exclusive Macquarie Co-operative Education Program</p> <p>2019 selection rank: NA 2019 IB score: NA UAC Code: 300238 Duration: 4F</p> <p>Accredited by the Actuaries Institute. If you complete this double degree with grades of credit or above in the relevant units, you're eligible to apply for exemption from the corresponding foundation-level and the university component of the associateship-level professional examinations.</p> <p>courses.mq.edu.au/BActStudBPP(Hons)</p>	<p>Contingent payments, ethical practice, insurance mathematics, mathematics of finance, probability, professional standards and practices, project management, statistics.</p>	<p>Actuary; claims adjuster/examiner/investigator; entrepreneur, fund manager; insurance analyst; life, health or general insurance specialist; pricing/marketing actuary; risk analyst; superannuation consultant; underwriter.</p>
<p>Bachelor of Applied Finance</p> <p>2019 selection rank: 88.00 2019 IB score: 32 UAC Code: 300202 Duration: 3F/EqPT</p> <p>This degree is a partnering program with the CFA Institute, which awards the Chartered Financial Analyst® designation. It also satisfies a major component of the Australian Securities and Investments Commission (ASIC) training requirement in relation to RG146.</p> <p>courses.mq.edu.au/BAppFin</p>	<p>Corporate finance, derivative pricing, financial economics, financial modelling, portfolio management, risk management.</p>	<p>Business journalist, corporate finance manager, financial analyst, financial economist, fund manager, investment adviser, management consultant, market analyst, planning/policy analyst, public administrator, researcher, statistician, stockbroker.</p>
<p>Bachelor of Business Administration</p> <p>2019 selection rank: 81.00 2019 IB score: 29 UAC Code: 300203 Duration: 3F/EqPT</p> <p>courses.mq.edu.au/BBA</p>	<p>Accounting, human resources, international business, marketing, organisational behaviour, strategic management.</p>	<p>Business analyst, business owner or manager, communications manager, human resources manager, management consultant, marketing consultant, public sector manager, recruitment and staff development consultant, sales manager.</p>
<p>Bachelor of Business Analytics</p> <p>2019 selection rank: 85.00 2019 IB score: 31 UAC Code: 300211 Duration: 3F/EqPT</p> <p>courses.mq.edu.au/BBusAnalytics</p>	<p>Accounting, business information systems, business intelligence, computing, data management, data mining, database programming, database systems, demography, quantitative analysis, statistics, systems design.</p>	<p>Applications modeller and developer, behavioural forecaster, business analyst, business forecaster, business improvement specialist, business process modelling consultant, customer insights manager, data analyst, IT planning manager, management consultant.</p>
<p>Bachelor of Commerce</p> <p>2019 selection rank: 80.00 2019 IB score: 28 UAC Code: 300221 Duration: 3F/EqPT</p> <p>Accounting major accredited by CPA, CA and ASIC (with correct choice of units). Human Resource Management major accredited by the Australian HR Institute. Marketing Management major accredited by the Australian Marketing Institute.</p> <p>courses.mq.edu.au/BCom</p>	<p>This degree requires you to choose a major from the following: Accounting, Business Analytics, Business Information Systems, Business Statistics, Cyber Security Governance, Economics, Entrepreneurship, Finance, Human Resource Management, International Business, Management, Marketing and Consumer Insights, Marketing Management.</p>	<p>Applications modeller and developer, brand manager, business and venture analyst, business development manager, change manager, economic policy adviser, entrepreneur, financial analyst, foreign exchange dealer, human resources manager, international trade adviser, investment manager, market researcher, marketing strategy analyst, sales manager, stockbroker, taxation consultant.</p>

Business		
Bachelor degree	What you can study	Career opportunities
<p>Bachelor of Economics</p> <p>2019 selection rank: 80.00 2019 IB score: 28 UAC Code: 300215 Duration: 3F/EqPT</p> <p>courses.mq.edu.au/BEc</p>	<p>Development, environmental, financial, international, health and labour economics; econometrics; economic policy; industrial organisation; macroeconomics; microeconomics.</p>	<p>Business journalist, econometrician, economist, financial analyst, investment analyst, market analyst, planning/policy analyst, public administrator, researcher, statistician, stockbroker.</p>
<p>Bachelor of Marketing and Media</p> <p>2019 selection rank: 95.00 2019 IB score: 37 UAC Code: 300226 Duration: 3F/EqPT</p> <p>courses.mq.edu.au/BMktgMedia</p>	<p>Australian media; brand management; business and creative arts management; digital marketing; integrated marketing communications; marketing fundamentals; marketing research; media cultures; professional writing; public relations; radio, screen and digital media production; social marketing; social media marketing.</p>	<p>Advertising accounts manager, art director, brand manager, broadcasting production manager, business development manager, copywriter, corporate communications producer, creative director, digital engagement manager, digital marketing manager, marketing communications specialist, media and public relations specialist.</p>
<p>Bachelor of Professional Accounting</p> <p>2019 selection rank: 80.00 2019 IB score: 28 UAC Code: 300223 Duration: 3F/EqPT</p> <p>NOTE: This is a new degree, therefore the selection rank and IB score are indicative only.</p> <p>Satisfies tertiary educational requirements for entry into the CPA Australia CPA program, the CA ANZ CA program, the ACCA professional program and the IPA program.</p> <p>courses.mq.edu.au/BProfAcc</p>	<p>Auditing and assurance, business and corporations law, economic policies and regulations, finance, financial reporting, information systems, international accounting, management and control, professional issues, statistical analysis, sustainability issues, taxation.</p>	<p>Accounts receivable officer; banker; business analyst; business strategist; corporate, financial, forensic, management, project or systems accountant; credit controller; external or IT auditor; financial analyst; government policy planner/analyst; insolvency officer; payroll officer; risk consultant/internal auditor, tax consultant.</p>
<p>Bachelor of Professional Accounting with Bachelor of Professional Practice</p> <p>Includes the exclusive Macquarie Co-operative Education Program</p> <p>2019 selection rank: NA 2019 IB score: NA UAC Code: 302222 Duration: 4F</p> <p>Satisfies tertiary educational requirements for entry into the CPA Australia CPA program, the CA ANZ CA program, the ACCA professional program and the IPA program.</p> <p>courses.mq.edu.au/BProfAccBPP</p>	<p>This degree requires you to choose a major from the following: Applied Data Science; Business Intelligence; Cyber Security Governance Studies; Entrepreneurship and Innovation; International Business Studies; Professional, Organisational and Workplace Communication.</p>	<p>Accountant, auditor, banker, business analyst, entrepreneur, forensic accountant, government policy planner/analyst.</p>

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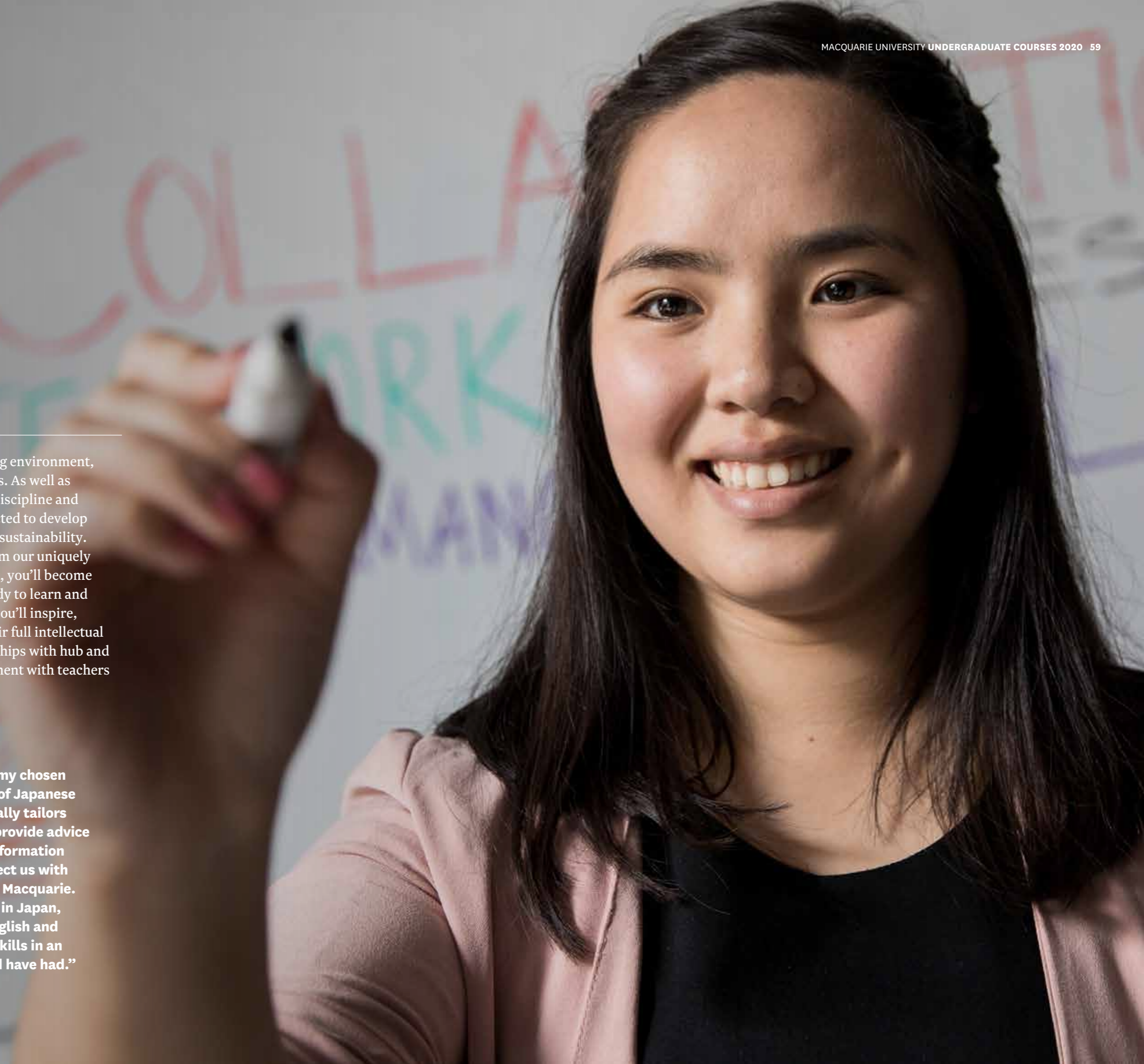


Education

To be an effective teacher in today's rapidly changing environment, it's important that you possess several key attributes. As well as having relevant and up-to-date knowledge of your discipline and well-rounded teaching know-how, you're also expected to develop the capabilities that will give your career long-term sustainability. As a Macquarie teaching graduate, you'll benefit from our uniquely developed 5Rs framework. Through this framework, you'll become a teacher who is resilient, reflexive, responsive, ready to learn and research engaged. Backed by this distinct skill set, you'll inspire, enrich lives, and empower individuals to realise their full intellectual and social potential. You'll also enjoy deep relationships with hub and partner schools, which will enable ongoing engagement with teachers and classrooms to enhance your learning.

“Macquarie has prepared me extremely well for my chosen career, which is to become a secondary teacher of Japanese and English. The education department specifically tailors classes to the needs of students, and they also provide advice about which teaching associations to join and information about networking opportunities, and they connect us with experienced teachers – many of whom attended Macquarie. One of the highlights of my degree was studying in Japan, where I had to combine my skills in teaching, English and Japanese in an unfamiliar context. Using those skills in an authentic situation was the best practice I could have had.”

Chanlina Lam
BACHELOR OF EDUCATION (SECONDARY) AND BACHELOR OF ARTS



Education		
Bachelor degree	What you can study	Career opportunities
<p>Bachelor of Teaching (Early Childhood Education)</p> <p>2019 selection rank: 75.00 2019 IB score: 26 UAC Code: 300423 Duration: 4F/EqPT</p> <p>courses.mq.edu.au/BTeach-ECE</p>	<p>Child development and health, early childhood curriculum development, early childhood teaching principles, family and community contexts, inclusive education, management and leadership in early childhood settings.</p>	<p>Early childhood teacher in a birth to five setting, early childhood services coordinator or consultant, educational leader overseeing curriculum and learning experiences of children, long day care centre teacher, preschool teacher, teacher/director in prior-to-school settings; pathway for early childhood research career.</p>
<p>Bachelor of Education (Primary) and Bachelor of Arts majoring in Early Childhood Teaching</p> <p>2019 selection rank: 75.00 2019 IB score: 26 UAC Code: 302440 Duration: 4F/EqPT</p> <p>courses.mq.edu.au/BEdPrimBA</p>	<p>Approaches to the teaching of literacy and numeracy, classroom management strategies and techniques, contemporary approaches to assessment and reporting, curriculum development and implementation, early childhood teaching principles, how to develop and implement quality learning experiences, human development and learning, inclusive education, management and leadership in early childhood settings, strategies for addressing the diverse needs of students.</p>	<p>Early childhood teacher in a birth to five setting, primary teacher, community development educational planning advocate, early childhood services coordinator or consultant, long day care centre teacher, preschool teacher, primary teacher, teacher/director in prior-to-school settings, training agency consultant; pathway for early childhood or primary research career.</p>
<p>Bachelor of Education (Primary) and Bachelor of Arts</p> <p>2019 selection rank: 75.00 2019 IB score: 26 UAC Code: 302440 Duration: 4F/EqPT</p> <p>courses.mq.edu.au/BEdPrimBA</p>	<p>This degree requires you to choose a major from the following: Ancient Egypt and the Near East; Ancient Greece, Rome and Late Antiquity; Chinese Studies; Dance, Theatre and Performance; Early Childhood Teaching; Education; English; French and Francophone Studies; Geography; German Studies; Human Geography; Indigenous Studies; Italian Studies; Japanese Studies; Linguistics; Modern Greek Studies; Modern History; Music Studies; Psychological Science; Sociology; Spanish and Latin American Studies.</p>	<p>Primary teacher, education officer within a range of public and private institutions, educational adviser to government or other agencies, educational policy planner, educational researcher.</p>
<p>Bachelor of Psychology and Bachelor of Education (Primary)</p> <p>2019 selection rank: 80.00 2019 IB score: 28 UAC Code: 302441 Duration: 4F/EqPT</p> <p>NOTE: This is a new degree, therefore the selection rank and IB score are indicative only.</p> <p>courses.mq.edu.au/BPsychBEdPrim</p>	<p>Australian education in social and historical contexts, cognition, counselling and social relationships, developmental psychology, emotion, English language and literacy, health psychology, inclusive education, Indigenous education, learning, motivation, neuroscience, perception, personality, psychopathology, training in the analysis of data and research methodologies.</p>	<p>Primary teacher, education officer within a range of public and private institutions, educational adviser to government or other agencies, educational policy planner, educational researcher, employment in psychology-related areas (but not under the title of psychologist), report writer or academic in educational institutions, research assistant.</p>

Education		
Bachelor degree	What you can study	Career opportunities
<p>Bachelor of Education (Secondary) and Bachelor of Arts</p> <p>2019 selection rank: 75.00 2019 IB score: 26 UAC Code: 302445 Duration: 4F/EqPT</p> <p>courses.mq.edu.au/BEdSecBA</p>	<p>This degree requires you to choose a major from the following: Ancient Egypt and the Near East; Ancient Greece, Rome and Late Antiquity; Chinese Studies; Croatian Studies; English; French and Francophone Studies; Geography; German Studies; Human Geography; Italian Studies; Japanese Studies; Mathematical Studies; Modern Greek Studies; Modern History; Polish Studies; Russian Studies; Spanish and Latin American Studies.</p>	<p>Secondary teacher, education officer within a range of public and private institutions, educational adviser to government or other agencies, educational policy planner, educational researcher.</p>
<p>Bachelor of Education (Secondary) and Bachelor of Commerce</p> <p>2019 selection rank: 80.00 2019 IB score: 28 UAC Code: 302446 Duration: 4F/EqPT</p> <p>NOTE: This is a new degree, therefore the selection rank and IB score are indicative only.</p> <p>courses.mq.edu.au/BEdSecBCom</p>	<p>This degree requires you to choose a major from the following: Accounting, Business Analytics, Economics, Entrepreneurship, Finance, Human Resource Management, International Business, Management, Marketing and Consumer Insights, Marketing Management.</p>	<p>Secondary teacher in a business-related area, education officer within a range of public and private institutions, educational adviser to government or other agencies, educational policy planner, educational researcher.</p>
<p>Bachelor of Education (Secondary) and Bachelor of Science</p> <p>2019 selection rank: 75.00 2019 IB score: 26 UAC Code: 302448 Duration: 4F/EqPT</p> <p>courses.mq.edu.au/BEdSecBSc</p>	<p>This degree requires you to choose a specialisation from the following: Biology, Chemical and Biomolecular Sciences, Chemistry, Environmental Earth Science, Geology, Physics, Studies in Biology and Chemistry, Studies in Biology and Environmental Earth Sciences, Studies in Biology and Geology, Studies in Chemistry and Biology, Studies in Chemistry and Environmental Earth Sciences, Studies in Chemistry and Geology, Studies in Environmental Earth Sciences and Biology, Studies in Environmental Earth Sciences and Chemistry, Studies in Geology and Biology, Studies in Geology and Chemistry.</p>	<p>Secondary teacher in a science-area, education officer within a range of public and private institutions, educational adviser to government or other agencies, educational policy planner, science-related education consultant.</p>

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Engineering

Our engineering program uniquely combines a solid foundation in theoretical knowledge with modern, practical skills acquisition and industry experience. You can specialise in civil, electrical, electronics, mechanical, mechatronic or software engineering. And you'll have access to our cutting-edge engineering facilities, which include collaborative learning spaces, a dedicated full-pitch *FIRST*® robotics field and our state-of-the-art wind tunnel.

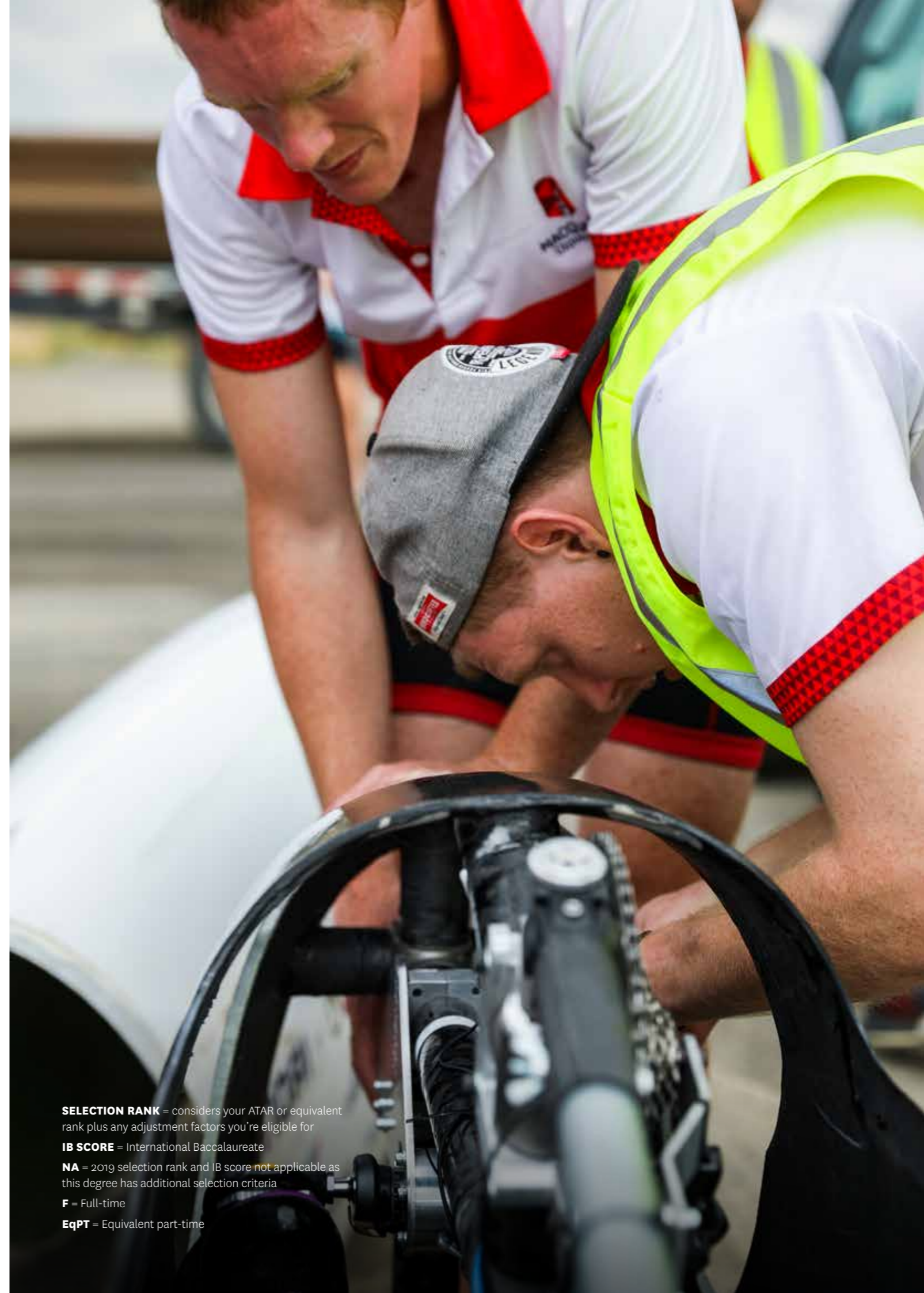
“A highlight of my time at Macquarie was working with a research group based in Japan. The group is developing a novel lymphatic drug delivery system that involves injecting chemotherapy directly into the lymph nodes to treat and prevent lymphatic metastasis with a more targeted approach. As an undergrad, it was really exciting to be involved with such a project, particularly because it taught me to work and think outside of my engineering specialty. I’m now working as an engineer for Hoslab, a company that specialises in the design, construction and maintenance of medical and laboratory gases.”

Lily David

BACHELOR OF ENGINEERING (HONOURS) IN MECHANICAL ENGINEERING

*Quality Indicators for Learning and Teaching, 2017 Graduate Outcomes Survey

Engineering		
Bachelor degree	What you can study	Career opportunities
<p>Bachelor of Engineering (Honours) in Civil Engineering</p> <p>2019 selection rank: 80.00 2019 IB score: 28 UAC Code: 300585 Duration: 4F/EqPT</p> <p>NOTE: This is a new degree, therefore the selection rank and IB score are indicative only.</p> <p>courses.mq.edu.au/BEHons-Civil</p>	<p>Computer programming, construction management, engineering mathematics, engineering physics, fluid mechanics, geotechnical engineering, health and safety in construction, hydraulics and hydrology, soil mechanics, structural analysis, structural design, transport engineering, water and wastewater treatment processes.</p>	<p>Civil engineer, construction manager, consultant, environmental engineer, geotechnical engineer, project manager, research and design manager, structural engineer, urban and regional planner.</p>
<p>Bachelor of Engineering (Honours) in Electrical Engineering</p> <p>2019 selection rank: 80.00 2019 IB score: 28 UAC Code: 300580 Duration: 4F/EqPT</p> <p>courses.mq.edu.au/BEHons-Electrical</p>	<p>Advanced electrical energy systems, computer programming, digital circuits and systems, electrical machines, electrical networks, energy conversion and storage, engineering mathematics, engineering physics, feedback control and dynamic systems, grid management and system design, linear circuits and devices, network management and optimisation, power electronics, signals and systems.</p>	<p>Electrical engineer, computer hardware engineer, consultant, electrical and electronics designer or manufacturer, environmental and sustainability designer or manager, project manager, research and design manager.</p>
<p>Bachelor of Engineering (Honours) in Electronics Engineering</p> <p>2019 selection rank: 80.00 2019 IB score: 28 UAC Code: 300581 Duration: 4F/EqPT</p> <p>Accredited by Engineers Australia.</p> <p>courses.mq.edu.au/BEHons-Electronics</p>	<p>Analog and digital computer hardware, computer networking, information technology, instrumentation and control, mathematics and physics, optical technology and photonics, telecommunication systems and wireless technology.</p>	<p>Electronic engineer, computer hardware engineer, consultant, electronics design and manufacturing engineer, environmental and sustainability designer and manufacturer, project and technology manager, research and development engineer.</p>
<p>Bachelor of Engineering (Honours) in Mechanical Engineering</p> <p>2019 selection rank: 80.00 2019 IB score: 28 UAC Code: 300582 Duration: 4F/EqPT</p> <p>Provisionally accredited by Engineers Australia.</p> <p>courses.mq.edu.au/BEHons-Mechanical</p>	<p>Applied numerical engineering, computer programming, electrical and mechanical principles, energy and sustainability, engineering dynamics, engineering materials, engineering mathematics, engineering physics, fluid mechanics, heat and mass transfer, manufacturing engineering, mechanical design, mechanics of solids, product design engineering, production processes, thermodynamics.</p>	<p>Mechanical engineer, aerospace engineer, automotive engineer, CAD technician, consultant, control and instrumentation engineer, designer and manufacturer, nuclear engineer, project manager, research and design manager.</p>
<p>Bachelor of Engineering (Honours) in Mechatronic Engineering</p> <p>2019 selection rank: 80.00 2019 IB score: 28 UAC Code: 300583 Duration: 4F/EqPT</p> <p>Accredited by Engineers Australia.</p> <p>courses.mq.edu.au/BEHons-Mechatronic</p>	<p>Computer programming; electric and magnetic interactions; embedded systems; engineering dynamics; engineering mathematics; engineering physics; feedback control and dynamic systems; hardware, design and systems; linear circuits and devices; mechanical design; wireless mechatronics.</p>	<p>Mechatronic engineer, automation engineer, building management system engineer, consultant, control system design engineer, designer and manufacturer, electronics design engineer, medical and technology device engineer, project manager, research and design manager.</p>
<p>Bachelor of Engineering (Honours) in Software Engineering</p> <p>2019 selection rank: 80.00 2019 IB score: 28 UAC Code: 300586 Duration: 4F/EqPT</p> <p>Accredited by Engineers Australia.</p> <p>courses.mq.edu.au/BEHons-Software</p>	<p>Algorithm theory and design, algorithms and data structures, computer programming, cybersecurity, data communications, database design and management, discrete mathematics, distributed systems, formal methods, fundamentals of computer science, object-oriented programming practices, programming languages, software engineering practices, systems programming.</p>	<p>Software engineer, app developer, consultant, control system design engineer, entrepreneur, medical and technology device engineer, mobile technologist, research and design manager, software developer, systems programmer, web developer.</p>



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Information technologies

Our flexible IT degrees – developed in consultation with industry – give you the opportunity to specialise in cybersecurity, data science, digital business, game design and development, information systems and business analysis, software technology solutions, or web and mobile app development. Your learning is enhanced by our location in Australia’s largest high-tech precinct, which is brimming with collaborative, internship and employment opportunities.

“IT at Macquarie is so broad – I’ve been able to study web design, computer graphics and games design, and I’m now fluent in programming languages such as JavaScript, CSS and Python. My degree has been designed to ensure we develop a cross-disciplinary skill set so that when we graduate, we’re prepared for a range of careers. My subject convenors are really interested in helping us learn and they encourage us to grab all the opportunities Macquarie makes available to us. When I graduate, I’m looking forward to creating useful software and systems, but I also want to focus on web design.”

Shanis Lovin
BACHELOR OF INFORMATION TECHNOLOGY

Information technologies		
Bachelor degree	What you can study	Career opportunities
<p>Bachelor of Advanced Information Technology</p> <p>2019 selection rank: 90.00 2019 IB score: 33 UAC Code: 300541 Duration: 3F/EqPT</p> <p>NOTE: This is a new degree, therefore the selection rank and IB score are indicative only.</p> <p>courses.mq.edu.au/BAdvIT</p>	<p>This degree requires you to choose a major from the following: Cyber Security, Data Science, Game Development, Information Systems and Business Analysis, Software Technology, Web and Mobile App Development.</p>	<p>Business analyst, consultant, data analyst, database designer, games designer, information technology researcher and developer, project manager, security expert, software and app developer, systems administrator.</p>
<p>Bachelor of Cyber Security</p> <p>2019 selection rank: 80.00 2019 IB score: 28 UAC Code: 300568 Duration: 3F/EqPT</p> <p>NOTE: This is a new degree, therefore the selection rank and IB score are indicative only.</p> <p>courses.mq.edu.au/BCyberSec</p>	<p>Applied cryptography, cybercrime, data privacy and information security, databases, digital forensics, ethical hacking, machine learning, networking, programming, secure application development, security management in practice and web technologies.</p>	<p>Chief information security officer, chief privacy officer, ethical hacker, risk analyst, security architect, security consultant, security director, SOC manager, source code auditor, vulnerability assessor.</p>
<p>Bachelor of Digital Business</p> <p>2019 selection rank: 85.00 2019 IB score: 31 UAC Code: 300538 Duration: 3F/EqPT</p> <p>courses.mq.edu.au/BDigitalBus</p>	<p>Business administration, computer networking and programming, databases, e-commerce technology, enterprise integration, information systems, web technology.</p>	<p>Business analyst, business process consultant, database designer and administrator, data warehousing specialist, information technology project manager, networking and communication adviser, programmer, systems analyst, web application developer, web designer.</p>
<p>Bachelor of Game Design and Development</p> <p>2019 selection rank: 77.00 2019 IB score: 27 UAC Code: 300542 Duration: 3F/EqPT</p> <p>NOTE: This is a new degree, therefore the selection rank and IB score are indicative only.</p> <p>courses.mq.edu.au/GDD</p>	<p>Computer games technology; computer graphics; computer networks; computer programming; critical games studies; game design; game development; digital media production; modelling and animation; screenwriting; software engineering; sound, image and interactive media; videogames; web design; web technology.</p>	<p>Creative game director, game animator, game artist, game audio engineer, game designer, game programmer, game tester, mobile app designer, mobile app developer, video game system designer, virtual reality/mixed reality designer or developer web designer.</p>
<p>Bachelor of Information Technology</p> <p>2019 selection rank: 75.00 2019 IB score: 26 UAC Code: 300540 Duration: 3F/EqPT</p> <p>courses.mq.edu.au/BIT</p>	<p>This degree requires you to choose a major from the following: Cyber Security, Data Science, Game Development, Information Systems and Business Analysis, Software Technology, Web and Mobile App Development.</p>	<p>Business analyst, consultant, data analyst, database designer, games designer, information technology researcher and developer, project manager, security expert, software and app developer, systems administrator.</p>

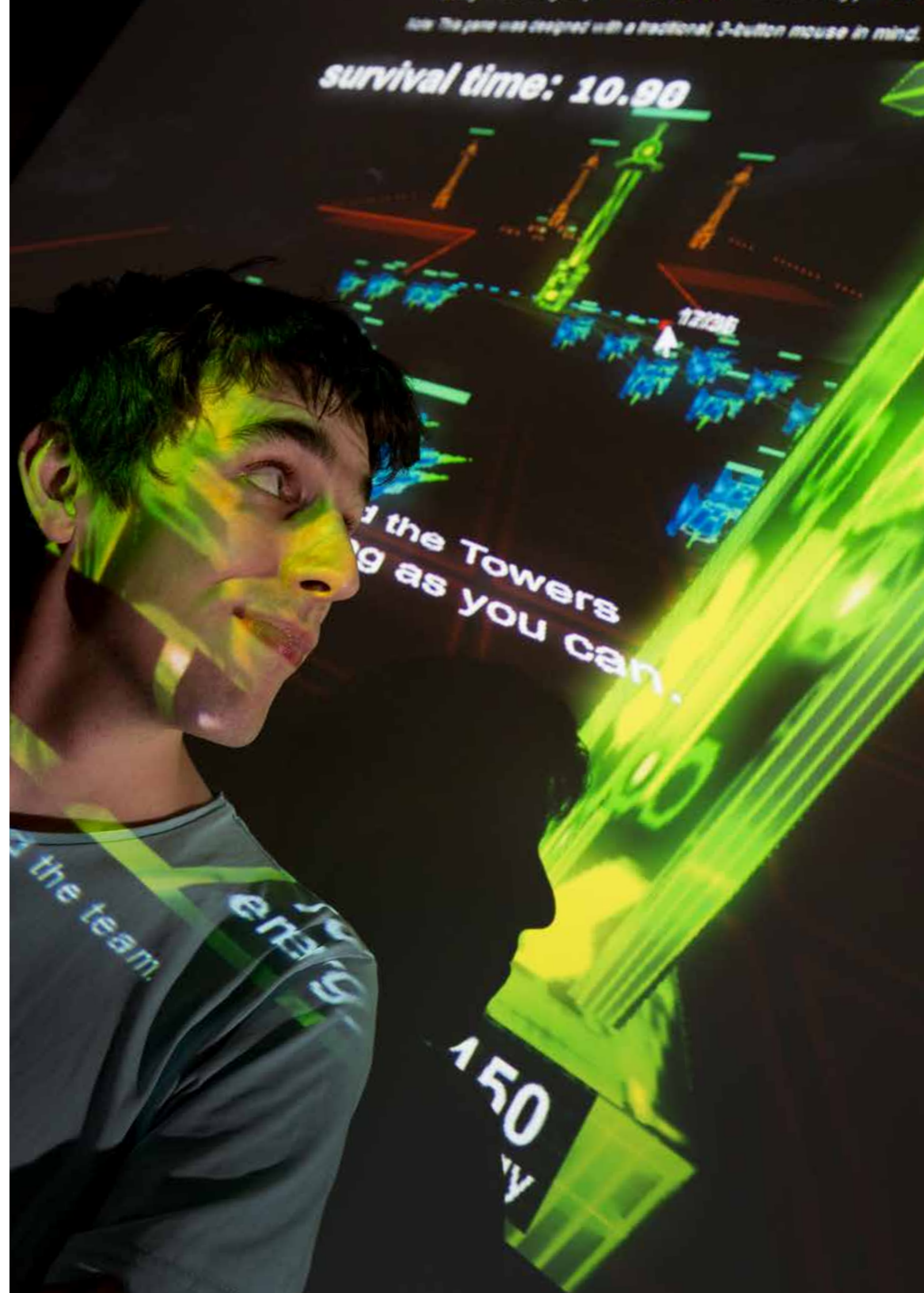
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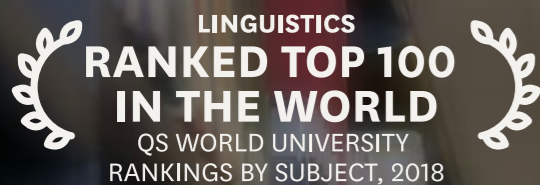
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Languages and linguistics

Studies in languages and linguistics at Macquarie will prepare you for a range of careers across the globe, such as in business, international affairs, interpreting and translating, journalism or teaching. Studying a language – we offer the widest range of European languages in New South Wales, along with comprehensive Asian language options – will allow you to develop proficiency in that language, as well as an awareness of the societies and cultures that speak that language. Studying in the broad field of linguistics – which is concerned with the nature of language and communication – will increase your knowledge in areas such as child language disorders, cognitive translation studies, how language is processed and stored in the brain, intercultural communication, language acquisition and language sciences.

“I wanted to study a degree that would challenge me and provide me with various career options. I also wanted to learn a language and go on exchange. My degree has allowed for all of this – the highlight being a trip to China through Macquarie’s Global Leadership Program, where I was able to develop my professional and cultural skills and meet officials from the Australian Embassy, the UN and AIIB in China. When I graduate, I want to work in a firm with an international focus or work within international relations specialising in the Australia–Asia relationship.”

Luke Gallen

BACHELOR OF LAWS AND BACHELOR OF INTERNATIONAL STUDIES



Languages and linguistics		
Bachelor degree	What you can study	Career opportunities
<p>Bachelor of International Studies</p> <p>2019 selection rank: 80.00 2019 IB score: 28 UAC Code: 300113 Duration: 3F/EqPT</p> <p>courses.mq.edu.au/BIIntStud</p>	<p>This degree requires you to choose a specialisation from the following: Chinese International Studies, Croatian International Studies, French and Francophone International Studies, German International Studies, Italian International Studies, Japanese International Studies, Modern Greek International Studies, Polish International Studies, Russian International Studies, Spanish and Latin American International Studies.</p>	<p>Corporate travel consultant, international aid worker, international business manager, international law consultant, marketing manager, policy adviser, public service or private consultant, teacher (after further study), transnational business and corporations consultant, transnational communications or global communications officer.</p>
<p>Bachelor of Linguistics and Language Sciences</p> <p>2019 selection rank: 75.00 2019 IB score: 26 UAC Code: 300432 Duration: 3F</p> <p>NOTE: This is a new degree, therefore the selection rank and IB score are indicative only.</p> <p>courses.mq.edu.au/BLingLangSc</p>	<p>This degree requires you to choose a specialisation from the following: Applied Linguistics, Child Language Acquisition, Theoretical and Descriptive Linguistics.</p>	<p>Accessible communication adviser; advertising consultant; information technologist, eg, in speech recognition, database or lexicon development; journalist; language consultant; language documenter, eg, in Indigenous communities; language specialist in business and organisations; lexicographer; linguist; policy and programs officer, eg, in multiculturalism, education, disability support; public administrator; public relations officer; research/project manager; subtitler. After further study: clinical audiologist, computational linguist, editor or publisher, forensic linguist, speech pathologist, speech technologist, TESOL practitioner, translator and interpreter.</p>
<p>Bachelor of Arts</p> <p>2019 selection rank: 75.00 2019 IB score: 26 UAC Code: 300101 UAC Code (Distance): 300102 Duration: 3F/EqPT</p> <p>courses.mq.edu.au/BA</p>	<p>This degree requires you to choose a major from the following: Ancient Languages, Chinese Studies, Chinese-English Translation and Interpreting, Croatian Studies, French and Francophone Studies, German Studies, Italian Studies, Japanese Studies, Linguistics, Modern Greek Studies, Polish Studies, Russian Studies, Spanish and Latin American Studies.</p>	<p>Communications coordinator, community support worker, copywriter, cultural adviser, customs and immigration consultant, editor or publisher, government or business consultant, international trade consultant, journalist, language researcher, media adviser, policy adviser, public relations specialist, tourism and travel consultant. After further study: language teacher, translator and interpreter.</p>

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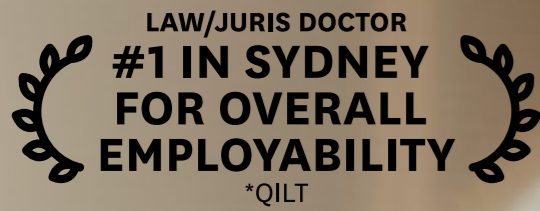
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Law

As a pioneer of interdisciplinary law study in Australia, Macquarie prepares you to look beyond law as a set of rules and procedures. You'll be challenged to think around problems and provide more innovative solutions – skills highly valued by employers. With the option to combine your law degree with other areas of study, you can open the way to a variety of careers in legal practice, private industry, government, education and community services.

“I chose my degree because I have always had an interest in both law and business – my career goal is to work as a commercial lawyer and combine my legal expertise with my business knowledge. My degree has assisted me in building my professional skills, and I’ve been fortunate to complete a PACE placement at a top tier commercial law firm as part of my degree. I’ve also had the opportunity to compete in a variety of legal advocacy and professional skills competitions through the Macquarie University Law Society; represented Macquarie at the Philip C Jessup International Moot Competition; and participated in Macquarie’s Career Accelerator Program in conjunction with PWC, Commonwealth Bank, EY, Macquarie Bank, AMP and GroupM.”

Cynthia Constantin

BACHELOR OF LAWS AND BACHELOR OF BUSINESS ADMINISTRATION

*Quality Indicators for Learning and Teaching, 2017 Graduate Outcomes Survey

Law		
Bachelor degree	What you can study	Career opportunities
<p>Bachelor of Laws</p> <p>2019 selection rank: 97.00 2019 IB score: 39 UAC Code: 300160 Duration: 4F/EqPT</p> <p>courses.mq.edu.au/LLB</p>	<p>In addition to the Priestley 11 subjects – administrative law, civil procedure, company law, contracts, criminal law and procedure, equity (including trusts), ethics and professional responsibility, evidence, federal and state constitutional law, property, torts – that are required for admission as a legal practitioner, you can also study a range of electives, including animal law, competition and consumer law, environmental law, family law, human rights, Indigenous peoples and the law, international dispute settlement and media law.</p>	<p>Barrister or solicitor; human resources manager; in-house lawyer within the corporate sector; international diplomat; journalist; lawyer in the public service, eg, Attorney-General's Department or Administrative Affairs Tribunal; policy developer in the government sector or NGOs; politician; public administrator; public relations officer.</p>
<p>Bachelor of Laws double degrees</p> <p>At Macquarie Law School, you'll be challenged to think critically about the law to seek innovative solutions to legal problems – skills highly valued by employers. With the option to combine your law degree with one of our many other undergraduate degrees, you can open the way to an array of careers in legal practice, private industry, government, education and community services. As the pioneers of workplace experiences through our award-winning law PACE (Professional and Community Engagement) program, we'll provide you with opportunities to put your legal knowledge into practice so that you graduate work ready.</p>	<p>Double degree options with law include:</p> <ul style="list-style-type: none"> • Bachelor of Applied Finance • Bachelor of Arts • Bachelor of Business Administration • Bachelor of Commerce • Bachelor of Cyber Security • Bachelor of Information Technology • Bachelor of Linguistics and Language Sciences • Bachelor of Media and Communications • Bachelor of Professional Accounting • Bachelor of Psychology (Honours) • Bachelor of Psychology • Bachelor of Security Studies • Bachelor of Science • Bachelor of Social Science 	<p>Combining your law degree with another will prepare you for a career for which an understanding of law is relevant, for example, practicing as a solicitor or barrister, working in a community law centre or in corporate finance. You'll also have the option to follow a variety of paths in central or local government, education and community services, commerce and industry, law reform and law enforcement.</p>

SELECTION RANK = considers your ATAR or equivalent rank plus any adjustment factors you're eligible for

IB SCORE = International Baccalaureate

NA = 2019 selection rank and IB score not applicable as this degree has additional selection criteria

F = Full-time

EqPT = Equivalent part-time



A new purpose-designed Macquarie Law School building will open in 2022. The Michael Kirby Building – named in honour of The Hon Michael Kirby AC CMG, former Justice of the High Court of Australia and former Macquarie University Chancellor – will provide unparalleled facilities for contemporary modes of learning and teaching. It will also house the Macquarie Social Justice Clinic. Widely recognised for its innovatively critical approach to legal education, the new building will allow our Law School to continue its trajectory as an Australian leader creating the change-makers of the future.



Media, communications and performing arts

Our degrees teach you about emerging media and industry practices while ensuring you have a strong understanding of traditional mass communications. You'll learn from award-winning experts and have access to industry-standard facilities, including our multi-million-dollar media hub with professional screen, music, radio and dance studios, as well as extensive digital workstations for all production areas. We have one of the biggest and best-equipped screen studios in Australia and a large digital newsroom that mirrors the platforms and systems in use by major broadcasters and online media outlets locally and internationally. Immerse yourself in communications, dance, interactive design, music, public relations, screen and sound production, social media or writing, and set yourself up for a career in the new media landscape.

“As a media student, I couldn’t have come to a better uni. The facilities at Macquarie are unbelievable and the teachers are so skilled in their specialties. As a contemporary singer, I undertook the vocal studies stream, which was extremely practical and performance based, and provided tremendous opportunities to collaborate with other singers. I was also able to broaden my creative skill set and develop a more rounded musical profile by studying units in music production and composition.”

Sarah Roper
BACHELOR OF LAWS AND BACHELOR OF ARTS



Media, communications and performing arts		
Bachelor degree	What you can study	Career opportunities
<p>Bachelor of Marketing and Media</p> <p>2019 selection rank: 95.00 2019 IB score: 37 UAC Code: 300226 Duration: 3F/EqPT</p> <p>courses.mq.edu.au/BMktgMedia</p>	<p>Australian media; brand management; business and creative arts management; digital marketing; integrated marketing communications; marketing fundamentals; marketing research; media cultures; professional writing; public relations; radio, screen and digital media production; social marketing; social media marketing.</p>	<p>Advertising accounts manager, art director, brand manager, broadcasting production manager, business development manager, copywriter, corporate communications producer, creative director, digital engagement manager, digital marketing manager, marketing communications specialist, media and public relations specialist.</p>
<p>Bachelor of Media and Communications</p> <p>2019 selection rank: 85.00 2019 IB score: 31 UAC Code: 300154 Duration: 3F/EqPT</p> <p>NOTE: This is a new degree, therefore the selection rank and IB score are indicative only.</p> <p>courses.mq.edu.au/BMediaComm</p>	<p>This degree requires you to choose a major from the following: Interactive Design, International Communications, Journalism and Non-Fiction Writing, Media Studies, Moving Image and Sound Studies, Public Relations and Social Media, Radio and Podcasting, Screen Practice and Production.</p>	<p>Advertising executive, content producer, corporate communications specialist, digital designer or developer, film or television producer, journalist, radio broadcaster, screenwriter, social media producer, sound editor.</p>
<p>Bachelor of Music</p> <p>2019 selection rank: 75 2019 IB score: 26 UAC Code: 300148 Duration: 3F/EqPT</p> <p>NOTE: This is a new degree, therefore the selection rank and IB score are indicative only. Your application for entry into this course may also be subject to an interview or audition.</p> <p>courses.mq.edu.au/BMusic</p>	<p>DJ performance and remixing, interactive sound and image, music business, music in a global context, music production, music theatre, musical experimentation and innovation, popular music, song writing, sound cultures, vocal studies.</p>	<p>Community arts practitioner, composer, event manager, music journalist, music publisher, music teacher (after further study) musician, performer, producer, screen and game music designer, talent manager.</p>
<p>Bachelor of Arts</p> <p>2019 selection rank: 75.00 2019 IB score: 26 UAC Code: 300101 UAC Code (Distance): 300102 Duration: 3F/EqPT</p> <p>courses.mq.edu.au/BA</p>	<p>This degree requires you to choose a major from the following: Creative Industries and Management; Creative Writing; Cultural Studies; Dance, Theatre and Performance; Games and Interactivity; Interactive Design; International Communications; Journalism and Non-Fiction Writing; Media, Culture and Communications; Media Studies; Media, Technology and the Law; Moving Image and Sound Studies; Music Studies; Public Relations and Social Media; Radio and Podcasting; Screen Practice and Production.</p>	<p>Arts manager, arts reviewer, campaign coordinator, choreographer, communications officer, cultural affairs officer, dance performer, journalist, multimedia specialist, radio producer, television/film producer, web/game developer, writer.</p>

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EqPT = Equivalent part-time



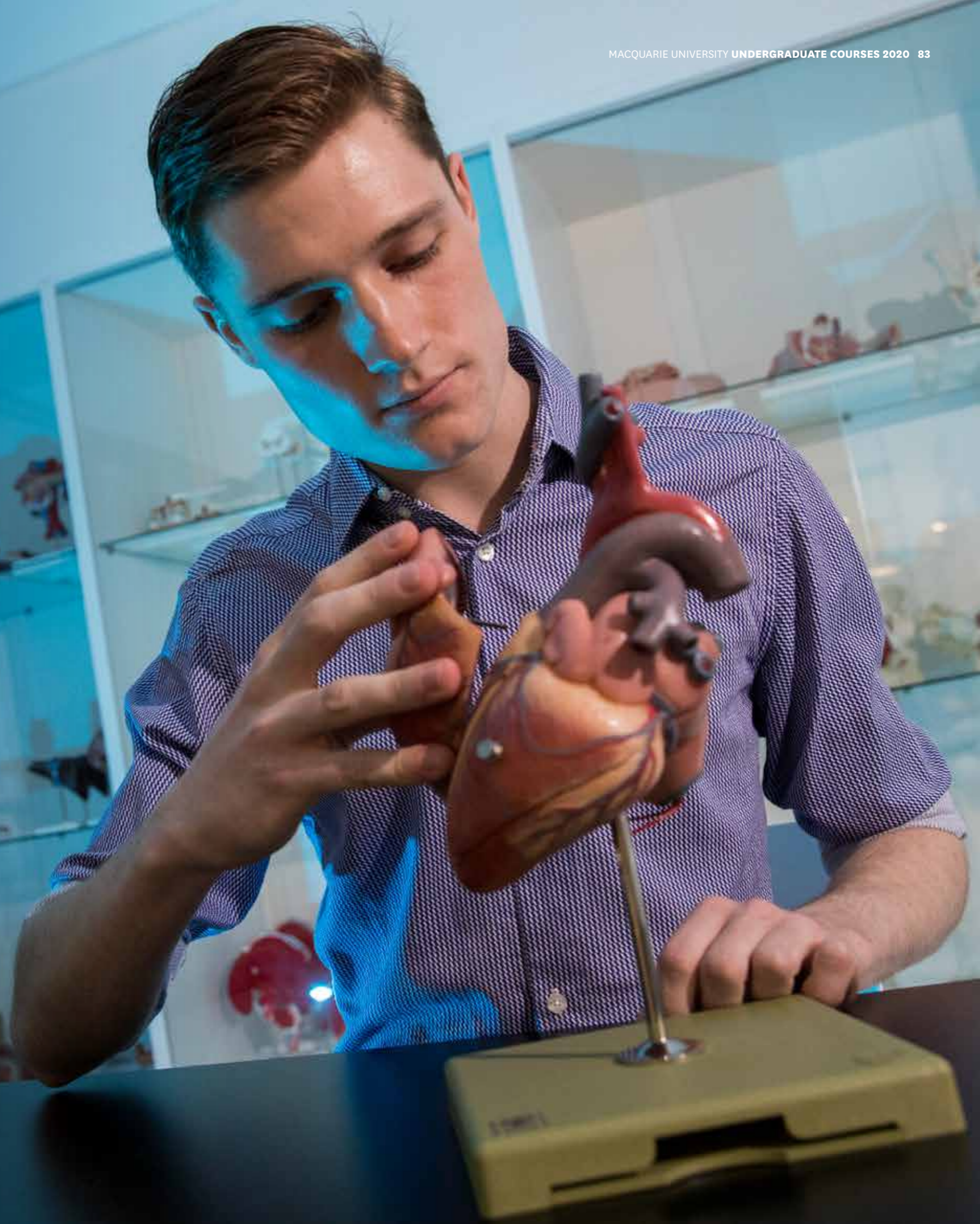
MEDICINE AND HEALTH
**AUSTRALIA'S FIRST
 UNIVERSITY-LED
 TEACHING HOSPITAL
 ON CAMPUS**

Medicine and health

Macquarie is a world leader in health. We're home to MQ Health – Australia's first university-led fully integrated health sciences centre – and the Australian Hearing Hub, both of which combine excellence in clinical care with teaching and research. You can choose a career path in audiology, chiropractic, clinical science, community services, counselling, human sciences, medical sciences, medicine, pathology, physiotherapy, public health, speech and language sciences or speech pathology. As a Macquarie graduate, you'll possess skills that will allow you to help drive health innovation and improve the lives of others.

“The fast-tracked nature of my degree – it's two years – appealed to me, as it allows me to complete my undergraduate studies earlier and then progress onto future study at medical school. The degree is innovative and facilitates unique practical experiences, which lets you engage with the world beyond the classroom and provides an advantage when looking for employment. And the excellent teaching that I've received throughout my degree is of enormous value. I'm leaning towards a career as a surgeon, as I find it fascinating just how fast new technology and techniques are revolutionising better patient care.”

Gareth Mason
 BACHELOR OF CLINICAL SCIENCE



Medicine and health		
Bachelor degree	What you can study	Career opportunities
<p>Bachelor of Chiropractic Science</p> <p>2019 selection rank: 80.00 2019 IB score: 28 UAC Code: 300562 Duration: 3F/EqPT</p> <p>courses.mq.edu.au/BChiroSc</p>	<p>Anatomy and histology, biochemistry, biology, chemistry, chiropractic science, medical microbiology and pathology, physics, physiology, research methodology.</p>	<p>Chiropractor, health care adviser, integrated care professional, rehabilitation service provider, researcher, sports injury specialist.</p>
<p>Bachelor of Clinical Science</p> <p>2019 selection rank: 90.00 2019 IB score: 33 UAC Code: 300676 Duration: 2F</p> <p>This degree is equivalent to a three-year full-time degree. The minimum time to complete this degree is reduced by additional study periods.</p> <p>courses.mq.edu.au/BClinSc</p>	<p>Anatomy, biochemistry, embryology, genetics and genomics, histology, human biology, immunology, medical microbiology, structural and functional neuroscience, pathology, physics, physiology, professional skills and knowledge for working in healthcare and medical research settings.</p>	<p>After further study: medical doctor, physiotherapist, health and medical researcher, dentist, allied health professional. Professional roles in industry or government, clinical research associate, research assistant.</p>
<p>Bachelor of Human Sciences</p> <p>2019 selection rank: 80.00 2019 IB score: 28 UAC Code: 300430 Duration: 3F/EqPT</p> <p>courses.mq.edu.au/BHumanSc</p>	<p>This degree requires you to choose a major from the following: Cognitive and Brain Sciences; Community Services; Counselling Theory and Principles; Education; Human Movement; Professional, Organisational and Workplace Communication; Public Health: Policy and Promotion.</p>	<p>Community care manager, community development worker, community health and social advocate, disability support officer, health and community program manager, health and social researcher, health policy planner/administrator, health promoter and educator, international aid and development worker. After further study: counsellor, disability services manager, physiotherapist, teacher.</p>
<p>Bachelor of Medical Sciences</p> <p>2019 selection rank: 85.00 2019 IB score: 31 UAC Code: 300560 Duration: 3F/EqPT</p> <p>courses.mq.edu.au/BMedSc</p>	<p>This degree requires you to choose a major from the following: Analytical Biosciences, Anatomy and Physiology, Genomics and Medical Informatics, Health and Science Communication, Infectious Disease and Biosecurity, Medicinal Chemistry, Neuroscience.</p>	<p>Biotechnologist; drug discovery and development researcher; forensic scientist; genetic counsellor; health researcher; histologist; hospital scientist; laboratory manager; laboratory or medical scientist; medical researcher; pharmacologist; scientific officer with pharmaceutical, pathology and reproductive technology companies; various roles in government health or biosecurity agencies.</p>
<p>Bachelor of Speech and Hearing Sciences</p> <p>2019 selection rank: 83.00 2019 IB score: 30 UAC Code: 300428 Duration: 3F/EqPT</p> <p>NOTE: This is a new degree, therefore the selection rank and IB score are indicative only.</p> <p>courses.mq.edu.au/BSpHSc</p>	<p>Commonalities and differences between the world's languages; hearing and its disorders; how children and adults learn a second or other language; how language develops in children; how language is represented in the brain; how spoken language is produced, perceived and understood; the relationship between language and society; speech and language disorders.</p>	<p>Forensic speech scientist; speech, hearing or language researcher; professional roles in organisations involved in the development of speech, language and hearing devices for augmentative communication; government or non-government organisations working with refugees or migrants, or in the disability sector. After further study: audiologist, speech pathologist, TESOL practitioner.</p>

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PSYCHOLOGY
**#1 IN SYDNEY
 FOR OVERALL
 EMPLOYABILITY**
 *QILT

Psychology and cognitive science

When you study psychology and cognitive science at Macquarie, you'll expand your thinking and your employment potential due to our broad and interdisciplinary approach to learning. We're home to first-class facilities used to explore the mind, brain and behaviour via brain imaging and brain stimulation, virtual reality, eye and body movements, hypnosis and simulated environments, to name a few. We also run clinics for the community, including the Centre for Emotional Health Clinic, Reading Clinic, Psychology Clinic and eCentreClinic – facilities that will support your training as a future psychologist or cognitive scientist. Our research and clinical practice help thousands of people living with emotional, psychological and cognitive conditions, including anxiety, depression, dementia, dyslexia and schizophrenia.

“My career goal is to be an organisational psychologist, working to improve corporate workplace culture and help people to reach their potential. Organisational psychology is the fastest growing field in psychology, and Macquarie is the only university in New South Wales to offer a master degree in this area. Macquarie’s impressive reputation for graduate employability and the practical experience it offers, give students the skills for the jobs of the future. And Macquarie’s facilities – such as the Simulation Hub, Australian Hearing Hub and Psychology Clinic – provide students with the resources and experience we need to be clinicians who can contribute solutions to the problems of tomorrow.”

Isaac Dunn

BACHELOR OF PSYCHOLOGY (HONOURS)

*Quality Indicators for Learning and Teaching, 2017 Graduate Outcomes Survey

Psychology and cognitive science

Bachelor degree	What you can study	Career opportunities
<p>Bachelor of Cognitive and Brain Sciences</p> <p>2019 selection rank: 80.00 2019 IB score: 28 UAC Code: 300435 Duration: 3F/EqPT</p> <p>NOTE: This is a new degree, therefore the selection rank and IB score are indicative only.</p> <p>courses.mq.edu.au/BCogBrainSc</p>	<p>Biology, computer programming, medical science, neuroscience, philosophy, psychology, statistics and data analysis.</p>	<p>Computer resource specialist, data scientist, legal research analyst, marketing assistant, medical researcher, physician (after further study), research scientist, science communicator or journalist, software engineer, technical writer, web developer.</p>
<p>Bachelor of Psychology (Honours)</p> <p>2019 selection rank: 94.00 2019 IB score: 36 UAC Code: 300412 Duration: 4F/EqPT</p> <p>Accredited with conditions by the Australian Psychological Accreditation Council (APAC).</p> <p>courses.mq.edu.au/BPsychHons</p>	<p>Biopsychology and learning, cognition and perception, counselling and social relationships, emotion, health psychology, motivation, neuroscience, organisational psychology, personality and principles of psychological assessment, psychopathology, research design and statistics, social and developmental psychology.</p>	<p>After further study: clinical neuropsychologist, clinical psychologist, organisational psychologist, professional psychologist. Human resources consultant, market researcher, researcher in criminology or health, social program coordinator or policymaker, training consultant.</p>
<p>Bachelor of Psychology</p> <p>2019 selection rank: 80.00 2019 IB score: 28 UAC Code: 300416 Duration: 3F/EqPT</p> <p>NOTE: This is a new degree, therefore the selection rank and IB score are indicative only.</p> <p>Accredited with conditions by the Australian Psychological Accreditation Council (APAC).</p> <p>courses.mq.edu.au/BPsych</p>	<p>Biopsychology and learning, cognition and perception, counselling and social relationships, emotion, health psychology, motivation, neuroscience, organisational psychology, personality and principles of psychological assessment, psychopathology, research design and statistics, social and developmental psychology.</p>	<p>Health and community program manager, health department researcher, human resources consultant, market researcher, research assistant, social program coordinator or policymaker, trainer and educator.</p>

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Science

Macquarie is renowned for its expertise in science across astronomy, biodiversity, biology, chemistry, climate science, environmental resource management, geology, marine science, mathematics, physics, statistics and sustainability. In a world more dependent on science than ever before, our in-demand science graduates stand at the forefront of change and innovation. We're home to researchers and academics who are internationally recognised for their work, so you'll study with people who are using their knowledge to make an impact on today's and tomorrow's issues.

“Since Year 5 in primary school, I knew I wanted to become a scientist – I was particularly interested in astronomy, astrophysics and geophysics. My career goal is to work out in the field doing geophysical surveying – specifically gravity surveying – and then secure a research and teaching role at a university. Macquarie has prepared me perfectly for my future careers because not only have I had the opportunity to spend a lot of time in the field practicing different survey techniques, my practical classes have taught me how to apply and reduce the survey data I’ve gathered, giving me a full understanding of how that data can be used.”

Rachel Hourigan
BACHELOR OF SCIENCE



Science		
Bachelor degree	What you can study	Career opportunities
<p>Bachelor of Advanced Science</p> <p>2019 selection rank: 96.00 2019 IB score: 38 UAC Code: 300566 Duration: 3F</p> <p>courses.mq.edu.au/BAdvSc</p>	<p>This degree requires you to choose a specialisation from the following: Advanced Astronomy and Astrophysics, Advanced Biology, Advanced Biomolecular Sciences, Advanced Chemistry, Advanced Ecology and Evolutionary Biology, Advanced Environmental Sciences, Advanced Geology, Advanced Geophysics, Advanced Human Biology, Advanced Mathematics, Advanced Palaeobiology, Advanced Palaeontology and the Earth System, Advanced Physics.</p>	<p>Agricultural manager, analyst, banking and financial manager, conservation manager, consultant, data analyst, environment protection officer, exploration and mining consultant, government policy adviser, healthcare worker, project manager, researcher, science regulator, scientific entrepreneur, scientist, teacher (after further study).</p>
<p>Bachelor of Biodiversity and Conservation</p> <p>2019 selection rank: 80.00 2019 IB score: 28 UAC Code: 300573 UAC Code (Distance): 300574 Duration: 3F/EqPT</p> <p>courses.mq.edu.au/BBioCon</p>	<p>Conservation management, environmental management, evolution and ecology, genetics, plant and animal sciences.</p>	<p>Ecotourism operator; environmental consultant; local, state, territory or federal government conservation policy adviser; natural resource manager; research scientist; scientific educator; scientific or project officer; threatened species manager; wildlife manager; zoo captive-breeding programs manager.</p>
<p>Bachelor of Environment</p> <p>2019 selection rank: 84.00 2019 IB score: 30 UAC Code: 300549 Duration: 3F/EqPT</p> <p>courses.mq.edu.au/BEnv</p>	<p>This degree requires you to choose a major from the following: Applied Environmental Science, Atmospheric Environments, Environmental Biology, Environmental Geoscience, Environmental Management.</p>	<p>Environmental scientist, ecologically sustainability officer, environmental and geotechnical consultant, environmental geologist, environmental risk analyst, land care and catchment manager, local council environmental officer, national parks manager, researcher, resource management officer, river management officer.</p>
<p>Bachelor of Marine Science</p> <p>2019 selection rank: 78.00 2019 IB score: 28 UAC Code: 300545 Duration: 3F/EqPT</p> <p>courses.mq.edu.au/BMarSc</p>	<p>Animal behaviour, biodiversity and conservation, climate change, ecology, geographic information systems, geoscience, palaeontology.</p>	<p>Aquaculture/mariculture specialist; coastal manager; computer-based ecological modeller; environmental consultant; exploration geologist or geophysicist; marine chemist, geologist or palaeontologist; marine data analyst; ocean energy specialist; palaeoceanographer or palaeoclimatologist; petroleum geologist or geophysicist; satellite imagery specialist; underwater archaeologist.</p>

Science		
Bachelor degree	What you can study	Career opportunities
<p>Bachelor of Mathematical Sciences</p> <p>2019 selection rank: 85.00 2019 IB score: 31 UAC Code: 300571 Duration: 3F/EqPT</p> <p>NOTE: This is a new degree, therefore the selection rank and IB score are indicative only.</p> <p>courses.mq.edu.au/BMathSc</p>	<p>This degree requires you to choose a specialisation from the following: Applied Mathematics, Pure Mathematics, Statistics.</p>	<p>Actuarial analyst, consultant, data analyst, data scientist, financial manager, fraud investigator, mathematician, project manager, scientific researcher, statistician, transport and logistics scheduler.</p>
<p>Bachelor of Science</p> <p>2019 selection rank: 75.00 2019 IB score: 26 UAC Code: 300555 UAC Code (Distance): 300556 Duration: 3F/EqPT</p> <p>courses.mq.edu.au/BSc</p>	<p>This degree requires you to choose a specialisation from the following: Applied Statistics, Astronomy and Astrophysics, Biology, Chemical and Biomolecular Sciences, Chemistry, Climate Science, Cognitive Neuroscience, Computing, Ecology and Evolutionary Biology, Environmental Earth Science, Environmental Management and Spatial Science, Geography Studies, Geology, Geophysics, Human Biology, Human Geography Studies, Mathematics, Palaeobiology, Palaeontology and the Earth System, Physics, Psychological Studies.</p>	<p>Banking and finance manager, government adviser, head of science communications, policy adviser, research and development manager, science regulator, scientific entrepreneur, scientific researcher, scientific technician.</p>
<p>Bachelor of Science – Global Challenges</p> <p>2019 selection rank: 85.00 2019 IB score: 31 UAC Code: 300558 Duration: 3F/EqPT</p> <p>courses.mq.edu.au/BScGC</p>	<p>This degree requires you to choose a specialisation from the following: Applied Statistics, Astronomy and Astrophysics, Biology, Chemical and Biomolecular Sciences, Chemistry, Climate Science, Cognitive Neuroscience, Computing, Ecology and Evolutionary Biology, Environmental Earth Science, Environmental Management and Spatial Science, Geography Studies, Geology, Geophysics, Human Biology, Human Geography Studies, Mathematics, Palaeobiology, Palaeontology and the Earth System, Physics, Psychological Studies.</p>	<p>Banking and finance manager, government adviser, head of science communications, policy adviser, research and development manager, science regulator, scientific entrepreneur, scientific researcher, scientific technician.</p>

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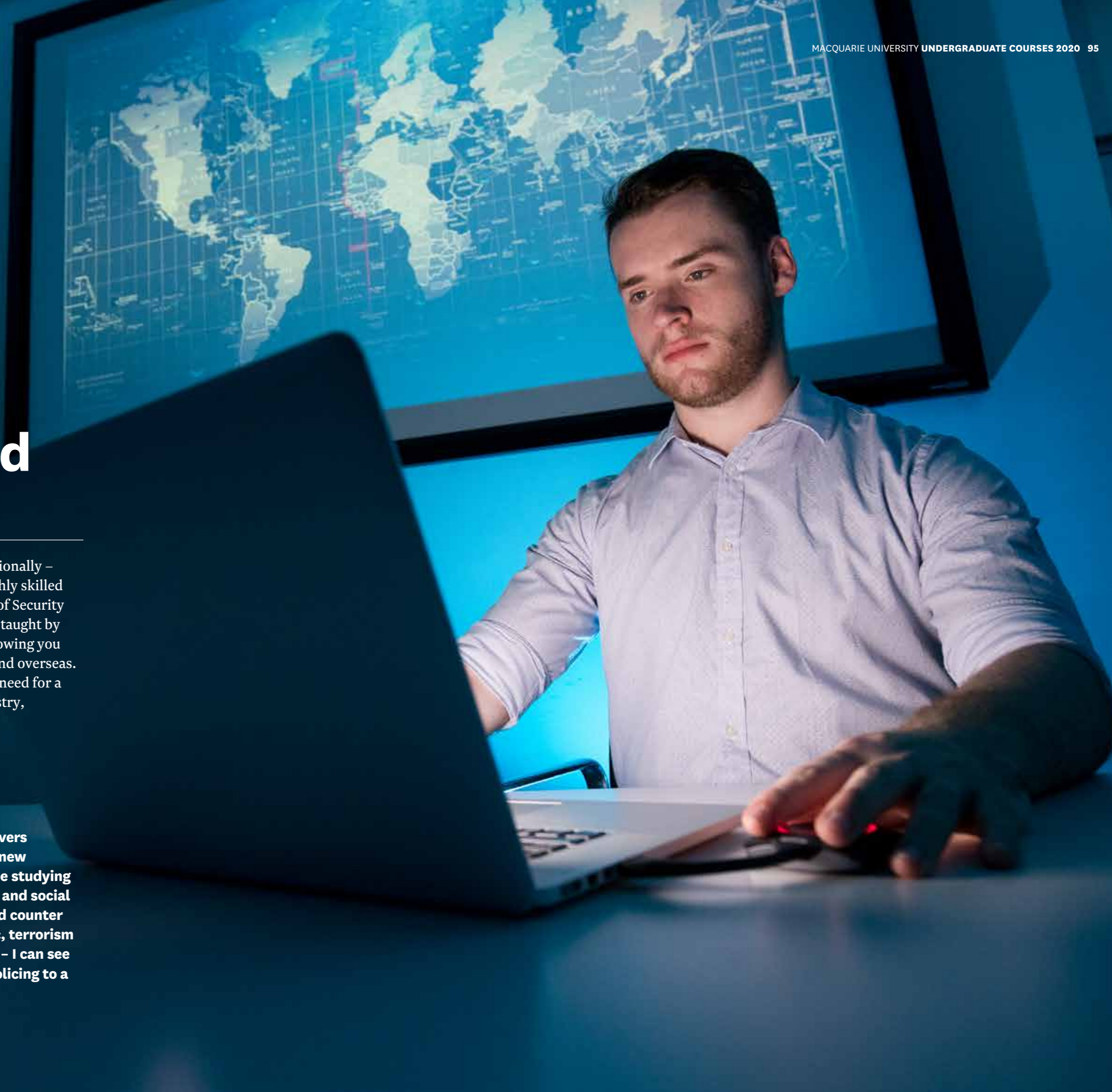
BACHELOR OF
SECURITY STUDIES
**MOST POPULAR
SECURITY DEGREE
IN AUSTRALIA**

Security, intelligence and criminology

The security environment – both nationally and internationally – has been transformed over the past decade, meaning highly skilled graduates are in demand across the globe. Our Bachelor of Security Studies and majors in criminology and cybersecurity are taught by senior academics and leading industry professionals, allowing you to build professional contacts with experts in Australia and overseas. These options will give you the tools and knowledge you need for a career in the fast-growing intelligence and security industry, including in government agencies and the private sector.

“My degree is unique among unis in Australia, as it covers many aspects of international security – a relatively new phenomenon in academic circles. It’s fascinating to be studying an area that we’re immersed in every day through TV and social media. Having covered topics such as intelligence and counter intelligence, strategy and security in the Indo-Pacific, terrorism and counterterrorism, my career choices are diverse – I can see myself in any number of areas from the military or policing to a government department, an airline or even a bank.”

Patrick McCoy
BACHELOR OF SECURITY STUDIES



Security, intelligence and criminology

Bachelor degree	What you can study	Career opportunities
<p>Bachelor of Cyber Security</p> <p>2019 selection rank: 80.00 2019 IB score: 28 UAC Code: 300568 Duration: 3F/EqPT</p> <p>NOTE: This is a new degree, therefore the selection rank and IB score are indicative only.</p> <p>courses.mq.edu.au/BCyberSec</p>	<p>Applied cryptography, cybercrime, data privacy and information security, databases, digital forensics, ethical hacking, machine learning, networking, programming, secure application development, security management in practice and web technologies.</p>	<p>Chief information security officer, chief privacy officer, ethical hacker, risk analyst, security architect, security consultant, security director, SOC manager, source code auditor, vulnerability assessor.</p>
<p>Bachelor of Security Studies</p> <p>2019 selection rank: 75.00 2019 IB score: 26 UAC Code: 300150 UAC Code (Distance): 300151 Duration: 3F/EqPT</p> <p>courses.mq.edu.au/BSecStud</p>	<p>Australian, regional and global strategy and security; counterterrorism; cybercrime and security; emerging security challenges; ethical practice; intelligence and counter intelligence; modern warfare; security policy analysis.</p>	<p>Business consultant, counterterrorism expert, cybersecurity analyst, intelligence analyst, military officer, police, policy adviser, risk analyst, security consultant.</p>

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DIPLOMA, FOUNDATION AND INTENSIVE PROGRAMS

The following pathway programs have been developed to specifically meet Macquarie's entry requirements. On successful completion of your program, you can seamlessly transition to your undergraduate degree, as long as you meet the entry requirements.

Diploma
(5 terms)
For students who have completed HSC examination or interstate equivalent with a minimum overall average mark of 60* or a minimum selection rank of 60

CHOOSE YOUR DIPLOMA

DIPLOMA OF COMMERCE	DIPLOMA OF ENGINEERING	DIPLOMA OF INFORMATION TECHNOLOGY	DIPLOMA OF ARTS MEDIA AND COMMUNICATIONS
Bachelor degree (Year 2) <ul style="list-style-type: none"> • Bachelor of Applied Finance • Bachelor of Business Administration • Bachelor of Commerce • Bachelor of Economics • Bachelor of Professional Accounting 	Bachelor degree (Year 2) <ul style="list-style-type: none"> • Bachelor of Engineering (Honours) in Electrical Engineering • Bachelor of Engineering (Honours) in Electronics Engineering • Bachelor of Engineering (Honours) in Mechanical Engineering • Bachelor of Engineering (Honours) in Mechatronic Engineering • Bachelor of Science (with a specialisation in Mathematics or Physics) 	Bachelor degree (Year 2) <ul style="list-style-type: none"> • Bachelor of Business Analytics • Bachelor of Cyber Security • Bachelor of Digital Business • Bachelor of Engineering (Honours) in Software Engineering • Bachelor of Game Design and Development • Bachelor of Information Technology • Bachelor of Science (with a specialisation in Computing) 	Bachelor degree (Year 2) <ul style="list-style-type: none"> • Bachelor of Arts • Bachelor of Media and Communications • Bachelor of Psychology (Honours) • Bachelor of Psychology

Standard Foundation Program (4 terms) For students who have completed Year 11 in Australia with a minimum overall average mark of 50*	Intensive Program (2 terms) For students who have completed HSC examination or interstate equivalent with a minimum overall average mark of 50* or a minimum selection rank of 50
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CHOOSE YOUR FOUNDATION STUDIES STREAM

ARTS	BUSINESS AND COMMERCE	SCIENCE AND ENGINEERING
Bachelor degree (Year 1) <ul style="list-style-type: none"> • Bachelor of Ancient History • Bachelor of Archaeology • Bachelor of Arts • Bachelor of Human Sciences • Bachelor of International Studies • Bachelor of Linguistics and Language Sciences • Bachelor of Media and Communications • Bachelor of Music • Bachelor of Planning • Bachelor of Psychology (Honours) • Bachelor of Psychology • Bachelor of Security Studies • Bachelor of Social Science • Bachelor of Speech and Hearing Sciences 	Bachelor degree (Year 1) <ul style="list-style-type: none"> • Bachelor of Actuarial Studies • Bachelor of Applied Finance • Bachelor of Business Administration • Bachelor of Business Analytics • Bachelor of Commerce • Bachelor of Economics • Bachelor of Marketing and Media • Bachelor of Professional Accounting 	Bachelor degree (Year 1) <ul style="list-style-type: none"> • Bachelor of Biodiversity and Conservation • Bachelor of Business Analytics • Bachelor of Chiropractic Science • Bachelor of Cognitive and Brain Sciences • Bachelor of Cyber Security • Bachelor of Digital Business • Bachelor of Engineering (Honours) in Civil Engineering • Bachelor of Engineering (Honours) in Electrical Engineering • Bachelor of Engineering (Honours) in Electronics Engineering • Bachelor of Engineering (Honours) in Mechanical Engineering • Bachelor of Engineering (Honours) in Mechatronic Engineering • Bachelor of Engineering (Honours) in Software Engineering • Bachelor of Environment • Bachelor of Game Design and Development • Bachelor of Information Technology • Bachelor of Marine Science • Bachelor of Mathematical Sciences • Bachelor of Medical Sciences • Bachelor of Science • Bachelor of Science – Global Challenges

* Other factors are taken into consideration when reviewing your average mark; therefore, achieving the average mark does not guarantee you an offer. Only relevant state board approved academic subjects are included when calculating your average.

“I had always aspired to attend university, however a health issue that prevented me from completing secondary school made achieving this goal seem unlikely. Macquarie’s Intensive Program facilitated my path into tertiary education and provided me with the core academic skills required to succeed in my future studies. The Intensive Program allowed me to achieve my goal and articulate into my dream degree.”

Lennox Hemingway
INTENSIVE PROGRAM GRADUATE
BACHELOR OF ACTUARIAL STUDIES





FOLLOW YOUR PASSIONS WITH OUR MAJORS AND SPECIALISATIONS

EXPLORE YOUR INTERESTS

Our new degree structure allows you to follow your passions and to think outside the box. A key way we deliver this opportunity is by offering a range of majors or specialisations within your degree's core zone. Majors and specialisations are specific sequences of study that allow you to explore your interests in greater depth.

MAJORS

From 2020, we'll be offering more than 100 majors in areas such as anthropology, criminology, cybersecurity, economics, entrepreneurship, public relations and social media, human movement, international communications, marketing, global health and politics. Degrees such as our Bachelor of Arts, Bachelor of Commerce, Bachelor of Human Sciences and Bachelor of Environment contain majors.

SPECIALISATIONS

Some of our degrees offer an even greater focus of study than a major. These sequences of study are called specialisations. From 2020, we'll be offering you the chance to consider more than 70 specialisations in areas such as advanced chemistry, child language acquisition, civil engineering, climate science, cultural anthropology and human biology. Degrees such as our Bachelor of Science, Bachelor of Ancient History, Bachelor of International Studies and Bachelor of Engineering contain specialisations.

Arts and social sciences

Majors and specialisations	Bachelor degree
Ancient Egypt and the Near East	Bachelor of Arts, Bachelor of Education (Primary) and Bachelor of Arts
Ancient Greece, Rome and Late Antiquity	Bachelor of Arts, Bachelor of Education (Primary) and Bachelor of Arts
Ancient Languages	Bachelor of Arts
Anthropology	Bachelor of Arts, Bachelor of Social Science
Archaeology	Bachelor of Arts
Australian Studies	Bachelor of Arts
Cultural Anthropology	Bachelor of Archaeology
Cultural Politics of Deviance	Bachelor of Arts
Cultural Studies	Bachelor of Arts
Cultures of Ancient Egypt and the Near East	Bachelor of Archaeology
Cultures of Ancient Greece, Rome and Late Antiquity	Bachelor of Archaeology
Development Studies	Bachelor of Arts, Bachelor of Social Science
English	Bachelor of Arts, Bachelor of Education (Primary) and Bachelor of Arts
Environmental Humanities	Bachelor of Arts
Gender Studies	Bachelor of Arts
Geography	Bachelor of Arts, Bachelor of Education (Primary) and Bachelor of Arts Bachelor of Social Science
Geography Studies	Bachelor of Science, Bachelor of Science – Global Challenges
Hellenic Studies	Bachelor of Arts
Human Geography	Bachelor of Arts, Bachelor of Education (Primary) and Bachelor of Arts Bachelor of Social Science
Human Geography Studies	Bachelor of Science, Bachelor of Science – Global Challenges
Indigenous Studies	Bachelor of Arts, Bachelor of Education (Primary) and Bachelor of Arts Bachelor of Social Science
International Relations	Bachelor of Arts, Bachelor of Social Science
Landscape Processes for Archaeologists	Bachelor of Archaeology
Languages and Cultures of Ancient Egypt and the Near East	Bachelor of Ancient History
Languages and Cultures of Ancient Greece, Rome and Late Antiquity	Bachelor of Ancient History
Languages of the Ancient Mediterranean	Bachelor of Ancient History
Medieval and Early Modern Studies	Bachelor of Arts
Modern History	Bachelor of Arts, Bachelor of Education (Primary) and Bachelor of Arts
Philosophy	Bachelor of Arts
Political Economy and Social Policy	Bachelor of Arts, Bachelor of Social Science
Politics	Bachelor of Arts, Bachelor of Social Science
Posthuman Studies	Bachelor of Arts, Bachelor of Social Science
Race, Gender and Diversity	Bachelor of Social Science
Refugee Studies	Bachelor of Arts, Bachelor of Social Science
Religion and Society	Bachelor of Arts
Sociology	Bachelor of Arts, Bachelor of Education (Primary) and Bachelor of Arts Bachelor of Social Science
Urban Studies	Bachelor of Arts, Bachelor of Social Science

170+
majors and specialisations

DOUBLE
major or major + minor options are available

EXPAND
your interests as well as your career potential

Business	
Majors and specialisations	Bachelor degree
Accounting	Bachelor of Commerce, Bachelor of Education (Secondary) and Bachelor of Commerce
Business Analytics	Bachelor of Commerce, Bachelor of Education (Secondary) and Bachelor of Commerce
Business Information Systems	Bachelor of Commerce
Business Intelligence	Bachelor of Professional Accounting with Bachelor of Professional Practice
Business Statistics	Bachelor of Commerce
Economics	Bachelor of Commerce, Bachelor of Education (Secondary) and Bachelor of Commerce
Entrepreneurship	Bachelor of Commerce, Bachelor of Education (Secondary) and Bachelor of Commerce
Entrepreneurship and Innovation	Bachelor of Professional Accounting with Bachelor of Professional Practice
Finance	Bachelor of Commerce, Bachelor of Education (Secondary) and Bachelor of Commerce
Human Resource Management	Bachelor of Commerce, Bachelor of Education (Secondary) and Bachelor of Commerce
International Business	Bachelor of Commerce, Bachelor of Education (Secondary) and Bachelor of Commerce
International Business Studies	Bachelor of Professional Accounting with Bachelor of Professional Practice
Management	Bachelor of Commerce, Bachelor of Education (Secondary) and Bachelor of Commerce
Marketing and Consumer Insights	Bachelor of Commerce, Bachelor of Education (Secondary) and Bachelor of Commerce
Marketing Management	Bachelor of Commerce, Bachelor of Education (Secondary) and Bachelor of Commerce

Education	
Majors and specialisations	Bachelor degree
Early Childhood Teaching	Bachelor of Education (Primary) and Bachelor of Arts
Education	Bachelor of Arts, Bachelor of Education (Primary) and Bachelor of Arts, Bachelor of Human Sciences
Mathematical Studies	Bachelor of Education (Secondary) and Bachelor of Arts
Studies in Biology and Chemistry	Bachelor of Education (Secondary) and Bachelor of Science
Studies in Biology and Environmental Earth Sciences	Bachelor of Education (Secondary) and Bachelor of Science
Studies in Biology and Geology	Bachelor of Education (Secondary) and Bachelor of Science
Studies in Chemistry and Biology	Bachelor of Education (Secondary) and Bachelor of Science
Studies in Chemistry and Environmental Earth Sciences	Bachelor of Education (Secondary) and Bachelor of Science
Studies in Chemistry and Geology	Bachelor of Education (Secondary) and Bachelor of Science
Studies in Environmental Earth Sciences and Biology	Bachelor of Education (Secondary) and Bachelor of Science
Studies in Environmental Earth Sciences and Chemistry	Bachelor of Education (Secondary) and Bachelor of Science
Studies in Geology and Biology	Bachelor of Education (Secondary) and Bachelor of Science
Studies in Geology and Chemistry	Bachelor of Education (Secondary) and Bachelor of Science

Information technologies	
Majors and specialisations	Bachelor degree
Applied Data Science	Bachelor of Professional Accounting with Bachelor of Professional Practice
Cyber Security	Bachelor of Advanced Information Technology, Bachelor of Information Technology
Data Science	Bachelor of Advanced Information Technology, Bachelor of Information Technology
Game Development	Bachelor of Advanced Information Technology, Bachelor of Information Technology
Information Systems and Business Analysis	Bachelor of Advanced Information Technology, Bachelor of Information Technology
Software Technology	Bachelor of Advanced Information Technology, Bachelor of Information Technology
Web and Mobile App Development	Bachelor of Advanced Information Technology, Bachelor of Information Technology

Languages and linguistics	
Majors and specialisations	Bachelor degree
Applied Linguistics	Bachelor of Linguistics and Language Sciences
Child Language Acquisition	Bachelor of Linguistics and Language Sciences
Chinese International Studies	Bachelor of International Studies
Chinese Studies	Bachelor of Arts, Bachelor of Education (Primary) and Bachelor of Arts
Chinese-English Translation and Interpreting	Bachelor of Arts
Croatian International Studies	Bachelor of International Studies
Croatian Studies	Bachelor of Arts
French and Francophone International Studies	Bachelor of International Studies
French and Francophone Studies	Bachelor of Arts, Bachelor of Education (Primary) and Bachelor of Arts
German International Studies	Bachelor of International Studies
German Studies	Bachelor of Arts, Bachelor of Education (Primary) and Bachelor of Arts
Italian International Studies	Bachelor of International Studies
Italian Studies	Bachelor of Arts, Bachelor of Education (Primary) and Bachelor of Arts
Japanese International Studies	Bachelor of International Studies
Japanese Studies	Bachelor of Arts, Bachelor of Education (Primary) and Bachelor of Arts
Linguistics	Bachelor of Arts, Bachelor of Education (Primary) and Bachelor of Arts
Modern Greek International Studies	Bachelor of International Studies
Modern Greek Studies	Bachelor of Arts, Bachelor of Education (Primary) and Bachelor of Arts
Polish International Studies	Bachelor of International Studies
Polish Studies	Bachelor of Arts
Russian International Studies	Bachelor of International Studies
Russian Studies	Bachelor of Arts
Theoretical and Descriptive Linguistics	Bachelor of Linguistics and Language Sciences
Spanish and Latin American International Studies	Bachelor of International Studies
Spanish and Latin American Studies	Bachelor of Arts, Bachelor of Education (Primary) and Bachelor of Arts

Law	
Majors and specialisations	Bachelor degree
Environment, Society and Law	Bachelor of Arts, Bachelor of Social Science
Social Justice	Bachelor of Arts, Bachelor of Social Science

Media, communications and performing arts	
Majors and specialisations	Bachelor degree
Creative Industries and Management	Bachelor of Arts
Creative Writing	Bachelor of Arts
Dance, Theatre and Performance	Bachelor of Arts, Bachelor of Education (Primary) and Bachelor of Arts
Games and Interactivity	Bachelor of Arts
Interactive Design	Bachelor of Arts, Bachelor of Media and Communications
International Communications	Bachelor of Arts, Bachelor of Media and Communications
Journalism and Non-Fiction Writing	Bachelor of Arts, Bachelor of Media and Communications
Media, Culture and Communications	Bachelor of Arts
Media Studies	Bachelor of Arts, Bachelor of Media and Communications
Media, Technology and the Law	Bachelor of Arts
Moving Image and Sound Studies	Bachelor of Arts, Bachelor of Media and Communications
Music Studies	Bachelor of Arts, Bachelor of Education (Primary) and Bachelor of Arts
Public Relations and Social Media	Bachelor of Arts, Bachelor of Media and Communications
Radio and Podcasting	Bachelor of Arts, Bachelor of Media and Communications
Screen Practice and Production	Bachelor of Arts, Bachelor of Media and Communications

Medicine and health	
Majors and specialisations	Bachelor degree
Anatomy and Physiology	Bachelor of Medical Sciences
Community Services	Bachelor of Human Sciences
Genomics and Medical Informatics	Bachelor of Medical Sciences
Global Health	Bachelor of Arts, Bachelor of Social Science
Health and Science Communication	Bachelor of Medical Sciences
Human Movement	Bachelor of Human Sciences
Infectious Disease and Biosecurity	Bachelor of Medical Sciences
Medicinal Chemistry	Bachelor of Medical Sciences
Neuroscience	Bachelor of Medical Sciences
Professional, Organisational and Workplace Communication	Bachelor of Human Sciences, Bachelor of Professional Accounting with Bachelor of Professional Practice
Public Health: Policy and Promotion	Bachelor of Human Sciences

Psychology and cognitive science	
Majors and specialisations	Bachelor degree
Cognitive and Brain Sciences	Bachelor of Human Sciences
Cognitive Neuroscience	Bachelor of Science, Bachelor of Science – Global Challenges
Counselling Theory and Principles	Bachelor of Human Sciences
Psychological Science	Bachelor of Arts, Bachelor of Education (Primary) and Bachelor of Arts
Psychological Studies	Bachelor of Science, Bachelor of Science – Global Challenges

Science	
Majors and specialisations	Bachelor degree
Advanced Astronomy and Astrophysics	Bachelor of Advanced Science
Advanced Biology	Bachelor of Advanced Science
Advanced Biomolecular Sciences	Bachelor of Advanced Science
Advanced Chemistry	Bachelor of Advanced Science
Advanced Ecology and Evolutionary Biology	Bachelor of Advanced Science
Advanced Environmental Sciences	Bachelor of Advanced Science
Advanced Geology	Bachelor of Advanced Science
Advanced Geophysics	Bachelor of Advanced Science
Advanced Human Biology	Bachelor of Advanced Science
Advanced Mathematics	Bachelor of Advanced Science
Advanced Palaeobiology	Bachelor of Advanced Science
Advanced Palaeontology and the Earth System	Bachelor of Advanced Science
Advanced Physics	Bachelor of Advanced Science
Analytical Biosciences	Bachelor of Medical Sciences
Applied Environmental Science	Bachelor of Environment
Applied Mathematics	Bachelor of Mathematical Sciences
Applied Statistics	Bachelor of Science, Bachelor of Science – Global Challenges
Atmospheric Environments	Bachelor of Environment
Astronomy and Astrophysics	Bachelor of Science, Bachelor of Science – Global Challenges
Biology	Bachelor of Education (Secondary) and Bachelor of Science, Bachelor of Science, Bachelor of Science – Global Challenges
Chemical and Biomolecular Sciences	Bachelor of Education (Secondary) and Bachelor of Science, Bachelor of Science, Bachelor of Science – Global Challenges
Chemistry	Bachelor of Education (Secondary) and Bachelor of Science, Bachelor of Science, Bachelor of Science – Global Challenges
Climate Science	Bachelor of Science, Bachelor of Science – Global Challenges
Computing	Bachelor of Science, Bachelor of Science – Global Challenges
Ecology and Evolutionary Biology	Bachelor of Science, Bachelor of Science – Global Challenges
Environmental Biology	Bachelor of Environment
Environmental Earth Science	Bachelor of Education (Secondary) and Bachelor of Science, Bachelor of Science, Bachelor of Science – Global Challenges
Environmental Geoscience	Bachelor of Environment
Environmental Management	Bachelor of Environment
Environmental Management and Spatial Science	Bachelor of Science, Bachelor of Science – Global Challenges
Geology	Bachelor of Education (Secondary) and Bachelor of Science, Bachelor of Science, Bachelor of Science – Global Challenges
Geophysics	Bachelor of Science, Bachelor of Science – Global Challenges
Human Biology	Bachelor of Science, Bachelor of Science – Global Challenges
Mathematics	Bachelor of Science, Bachelor of Science – Global Challenges
Palaeobiology	Bachelor of Science, Bachelor of Science – Global Challenges
Palaeontology and the Earth System	Bachelor of Science, Bachelor of Science – Global Challenges
Physics	Bachelor of Education (Secondary) and Bachelor of Science, Bachelor of Science, Bachelor of Science – Global Challenges
Pure Mathematics	Bachelor of Mathematical Sciences
Statistics	Bachelor of Mathematical Sciences
Studies in Human Biology	Bachelor of Archaeology
Studies in Palaeobiology	Bachelor of Archaeology

Security, intelligence and criminology	
Majors and specialisations	Bachelor degree
Criminology	Bachelor of Arts, Bachelor of Social Science
Cyber Security Governance	Bachelor of Commerce
Cyber Security Governance Studies	Bachelor of Professional Accounting with Bachelor of Professional Practice

What's on

2019 CALENDAR OF EVENTS

APRIL

- 7 and 8** Tertiary Studies and Careers Expo (Adelaide)
- 17 and 18** Macquarie in a Day (Macquarie University)
- 30** Young Careers Expo (Young)

MAY

- 1** Year 12 Information Evening (Macquarie University)
- 2** Western Plains Tertiary Information Day (Dubbo)
- 3** Facts about Careers and Tertiary Studies Day (Bathurst)
- 7** Year 10 Subject Selection Evening (Macquarie University)
- 16** Newcastle Lake Macquarie Career Expo (Newcastle)
- 17** Hunter Valley Career Expo (Maitland)
- 30 May – 2 June** HSC and Careers Expo (Moore Park)

JUNE

- 7** Northern Beaches Career Expo
- 18** Western Riverina Tertiary, TAFE and Trade Careers Expo (Leeton)
- 19** Wagga Wagga Careers Expo
- 20** Albury–Wodonga Tertiary Careers Event
- 25** Central Coast Careers Pathways Expo
- 27 June – 30 June** Western Sydney Careers Expo (Homebush)

JULY

- 8–19** HSC in the Holidays
- 20–21** Tertiary Studies Expo, Brisbane
- 30** Summerland Future Options Day (Lismore)
- 31** Coffs Coast Post Options Expo (Coffs Harbour)

AUGUST

- 1** Camden Haven Careers Expo
- 2** Taree and Districts Careers and Future Options Expo
- 14–15** Canberra CareersXpo
- 17** Open Day

SEPTEMBER

- 30 September – 11 October** HSC in the Holidays

OCTOBER

- 30 September – 11 October** HSC in the Holidays
- 17** New South Wales HSC written exams begin

NOVEMBER

- 1 – 22 November** International Baccalaureate exams
- 12** New South Wales HSC written exams conclude

DECEMBER

- 17** New South Wales HSC results released
- 18** ATARs released

FIND OUT MORE

Find out if our future-focused approach to study is something you'd like to be part of. Come and meet us at one of our information sessions, at a careers market or on Open Day. You can also speak to us about organising a campus tour or chat to us live by clicking on the chat icon on any degree page.

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PHOTOS: Joanne Stephan, Jessie Taylor, Chris Stacey, Matt Chang, CPL Casey Forster and supplied by subject.

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