Undergraduate courses 2021

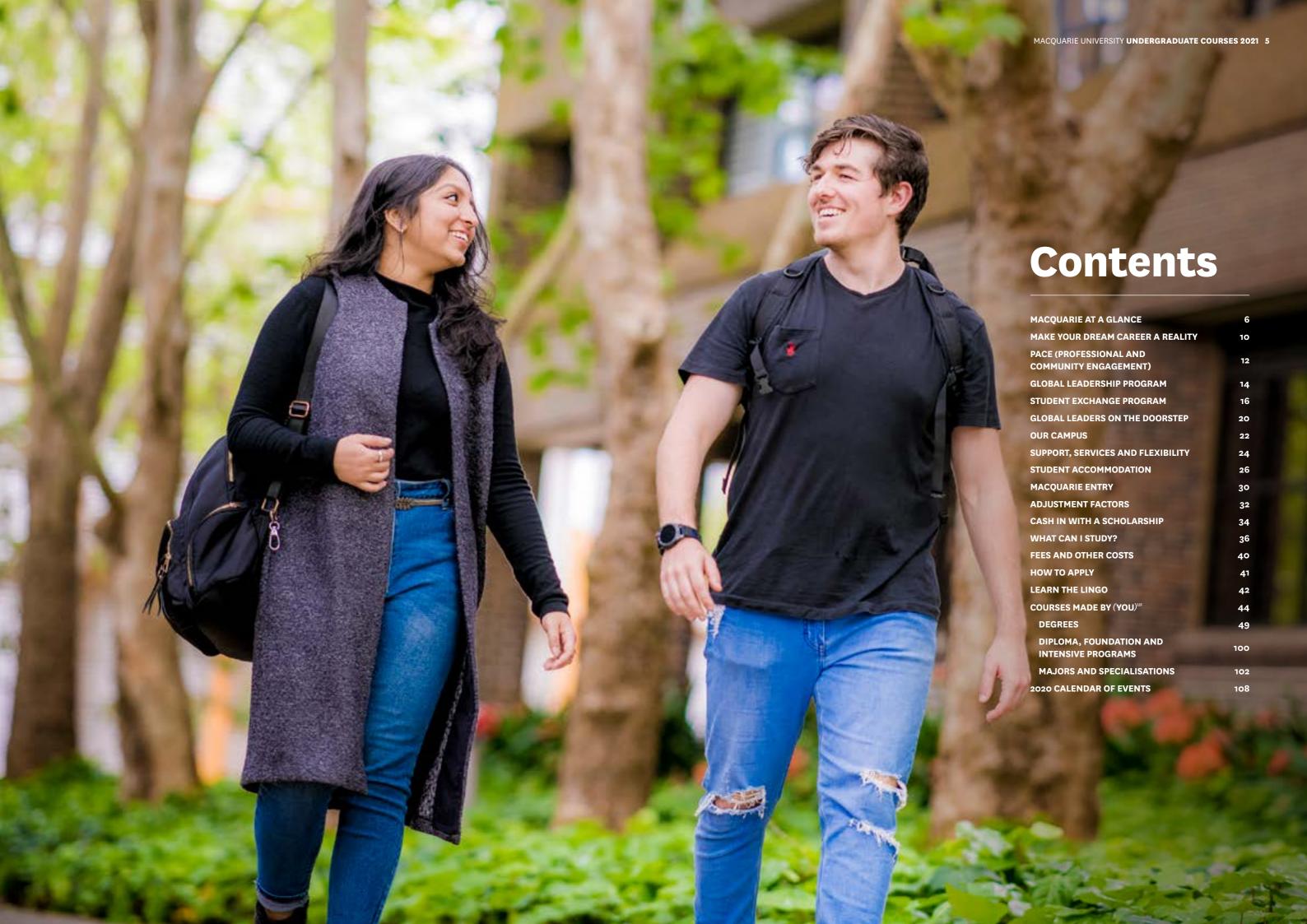




# (YOU) us

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



# The exponential power of our collective

MACQUARIE AT A GLANCE



#### MORE THAN 150 PARTNER UNIVERSITIES

for student exchange in more than 45 countries



#### MORE THAN 30,000 WORK PLACEMENTS

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



#### MORE THAN 3000 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



#### ONLY UNIVERSITY IN AUSTRALIA

with its own metro station



#### **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



#### 2 SUBJECTS

ranked in the top 50 globally and eight in the top 100

(QS World University Rankings by Subject, 2019)



#### FIRST GLOBAL RESEARCH COLLABORATION PATHWAY

via the Master of Research



#### RANKED AMONG THE TOP 10 UNIVERSITIES IN AUSTRALIA

for employability
(QS Graduate Employability Rankings, 2020)



#### 50+ SINGLE BACHELOR DEGREES

many of which are designed in collaboration with industry



#### 190,000 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 AMONG THE TOP 1 PER CENT

of universities in the world
(QS World University Rankings, 2020)



#### 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

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 nine in Australia for overall graduate employability.

#### **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. Placements 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 but 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.





### **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, there's a great PACE experience waiting for you.

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

#### THE PACE DIFFERENCE

- Learn from sector-leading professionals
- Develop new knowledge and skills
- Explore future career options
- Build professional contacts and networks
- Become job ready
- Be exposed to new and diverse experiences
- Demonstrate your ability to adapt to new environments
- Develop cross-cultural competency
- · Become an informed global citizen
- Contribute to positive social change



GLOBAL LEADERSHIP PROGRAM

#### **BE THE CHANGE**

You're socially aware and ready to take on the world. But how do you make an impact? The Global Leadership Program (GLP) – with its focus on developing cross-cultural and leadership skills, exploring global issues and driving innovation – will give you the tools you need to make 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. In 2018, the GLP added another trophy to its cabinet, receiving the Community Engagement Award at the NSW International Student Awards. And most recently, the GLP received the Progressive Education Delivery Award at the 2019 PIEoneer Awards, which celebrate innovation and achievement across the international education industry.



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# Get real-world experience

STUDENT EXCHANGE PROGRAM

#### TREK 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 or a whole session.



"While on exchange, I had the awesome opportunity to study two psychology units at the University of Bergen in Norway. Psychology is all about understanding people and their behaviours, but this can vary between societies and cultures. What was great is that I got to understand what psychological principles were similar between our countries and what were different. I reflect on my exchange experience a lot when an employer asks about my ability to work individually. I'd highly recommend exchange to anyone."

#### Deyyan Jafar

BACHELOR OF PSYCHOLOGY (HONOURS) GRADUATE
PHD/MASTER OF CLINICAL NEUROPSYCHOLOGY CANDIDATE

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

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.

#### **ON-CAMPUS INNOVATION HUB**

Opened in 2017, the Macquarie University Chi Wah Foundation Incubator is a thriving nexus that will connect you with researchers, staff, and the broader start-up and intrapreneur community to explore, develop and scale your ideas. In a vibrant and accessible space where expertise and ideas flow freely, you'll have opportunities to undertake our bespoke education programs, which are delivered by industry experts at the leading edge of their fields. You'll also have access to a powerful network of mentors and investors who are standing by to help you reach the next level. This energetic, high-value ecosystem is continuously activated by a program of diverse and engaging events that will connect and inspire you.

#### **CONNECTING INNOVATORS**

Venture Café Sydney, which is located on our campus, will connect you with creators, investors and innovators who are based within Macquarie Park and beyond. Each Venture Café in the global network offers high-touch programming tailored to the needs of the local region. Last year alone, the flagship Thursday Gatherings convened more than 100,000 attendees and 4500 educational sessions in 11 cities across the globe.

#### **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 incubators, innovation spaces and dynamic events programs – each of which brings 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.

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

• 3M AUSTRALIA

AMP CAPITAL

ABBOTT

ASTRAZENECA

• CANON
• COCHLEAR

• CSIRO

• ERICSSON

• FOXTEL
• FUJITSU

• HERBERT SMITH FREEHILLS

HONEYWELL
 HYUNDAI

• JOHNSON & JOHNSON

KONICA MINOLTA

• OPTUS

• ORIX

PHILIPS

SCHNEIDER ELECTRIC

• SONIC HEALTHCARE

SONV



# 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 55 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 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, 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 that's 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







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## 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/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, provide advice about the skills you'll need for your chosen career, identify job opportunities and 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



### 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 has dedicated staff to provide support during your transition to university.

#### **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 offering 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

Offers modern student accommodation right next to Chatswood Station, a 10-minute train ride to Macquarie 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



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's 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

#### Early entry programs



#### MACQUARIE LEADERS AND ACHIEVERS EARLY ENTRY SCHEME

The Macquarie Leaders and Achievers Early Entry Scheme considers your academic performance alongside your extracurricular achievements to assess your eligibility for an early offer into a Macquarie degree.

mq.edu.au/leaders-and-achievers



#### 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

#### **Entry programs**



#### **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



#### **GUARANTEED ENTRY**

If you achieve a degree's published selection rank (ATAR + adjustment factors), you're guaranteed to receive an offer to study that degree at Macquarie, as long as you've listed it as your highest eligible preference with UAC.

mq.edu.au/guaranteed-entry

#### **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, interstate Year 12 examinations 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**



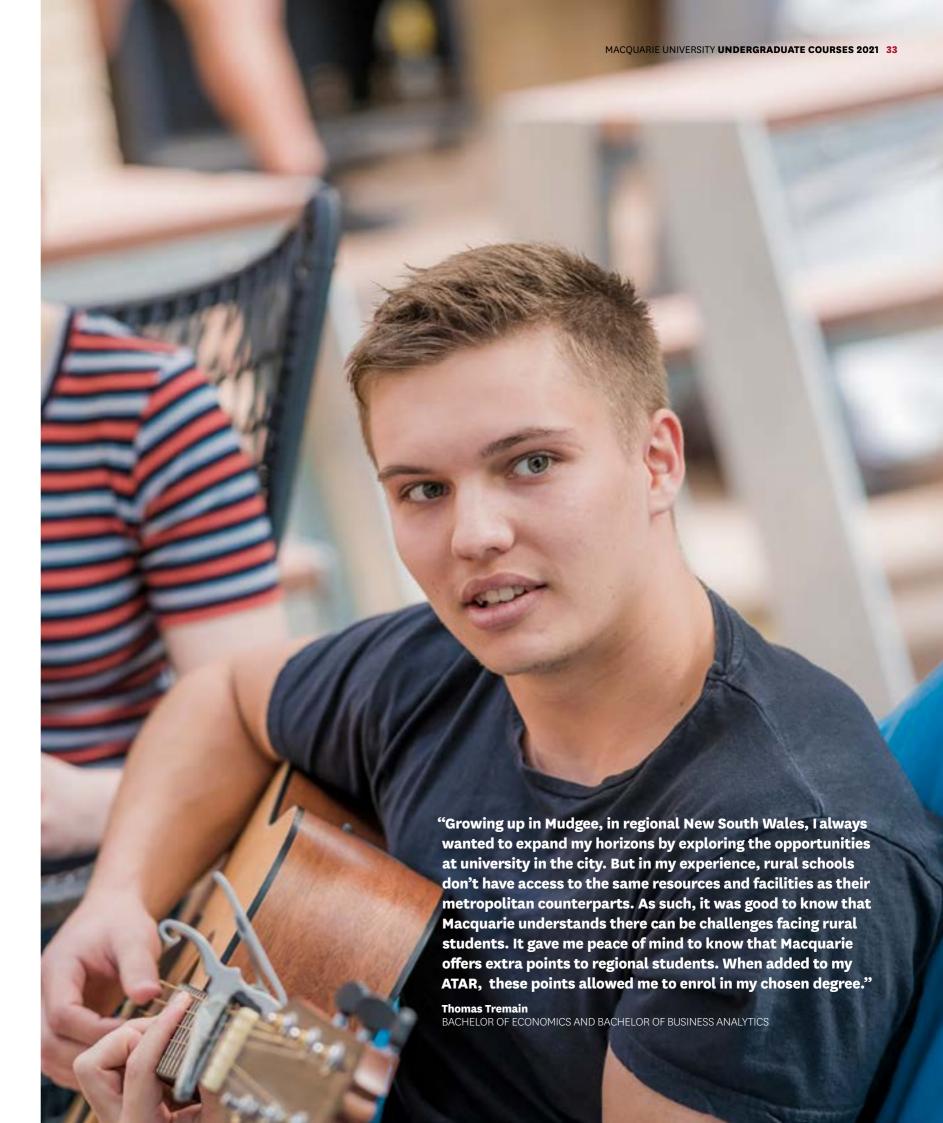
#### **EDUCATIONAL ACCESS SCHEME**

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 <a href="mailto:mq.edu.au/study/about-your-atar">mq.edu.au/study/about-your-atar</a>

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









## 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

- family studies
- History or geography
- Languages
- · Society and culture
- Studies of religion
- Business studies
- Languages
- Mathematics
- Society and culture
- Languages Mathematics
  - Science

History or

geography

- · Community and family studies
  - Mathematics
    - Physics
    - Science

Engineering

- processes and
- Mathematics
- Information
- technology
- - Physics
  - and development

- - · Software design
- · Business studies
- English History
- Languages
- · Society and culture

- Community and family studies
- English History
- · Legal studies Science
- Society and culture · Studies of religion

Law

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- · Design and technology · Drama or music
- English
- Languages
- · Society and culture
  - Visual arts
- Biology, chemistry Community and family studies
- English Mathematics
- PDHPF
- Science Society and culture Society and culture

Mathematics

- Biology, chemistry, maths or physics
- Design or industrial
- technology Earth and
- environmental · Society and culture

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Information processes and technology

science

- · Community and family studies
- English History
- · Languages
- · Legal studies
- · Studies of religion

#### You could study

**Arts and** social sciences Page 52

**Business** Page 56

**Education** Page 60

**Engineering** Page 64

Information technologies Page 68

Languages and linguistics Page 72

Media, communications and performing arts

Page 80

**Medicine** and health Page 84

**Psychology and** cognitive science Page 88

Science Page 92

Security, intelligence and criminology

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#### You could be

- Archaeologist
- International

- interpreter
- Arts manager Cultural adviser · Data analyst
- business manager
- Museum curator
- Social researcher
- Urban planner
- Entrepreneur
  - Financial analyst · Human resources
- representative
- Policy analyst
- Translator or or recruiter Marketing
  - specialist
- Accountant · Early childhood teacher Actuarial analyst **Educational**
- Economist researcher Primary or
  - secondary teacher · Special education teacher
    - · Teacher of English as a second language
- · Engineer
- Entrepreneur
- · Product manager or developer
- · Project manager · Systems engineer
- · Cloud architect Cybersecurity
- manager Data scientist
- · Games designer · Software designer
- · Web developer

User-experience

- Content editor
- · Digital copywriter · Forensic linguist
- Linguist
- · Social researcher · Teacher of English to speakers of
- · Translator or interpreter

other languages

- Diplomat Government policy
- adviser · In-house counsel Management
- consultant · Public interest advocate
- Advertising specialist
- · Film, music, radio or TV producer Journalist
- · Marketing or public relations specialist
- · Video game designer

Audiologist

Doctor

- Chiropractor
- Medical researcher Physiotherapist
- Speech pathologist
  - Researcher
- · Data scientist Employment
- counsellor · Executive coach
- Psychologist • Research administrator
  - communicator
- - Marine scientist Mathematician or physicist

· Zoologist

· Astronomer or

astrophysicist

Biotechnologist

earth scientist

· Biologist or

· Ecologist or

chemist

· Risk analyst · Security analyst

Criminologist

· Federal, state

or territory

police officer

intelligence officer

· Defence or

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, 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)

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# 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 (\$45,881 in 2020).

#### **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 80 credit points (full-time study load), falls into one of three bands in 2020 (table below).

#### 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 (if eligible).

#### OTHER COSTS

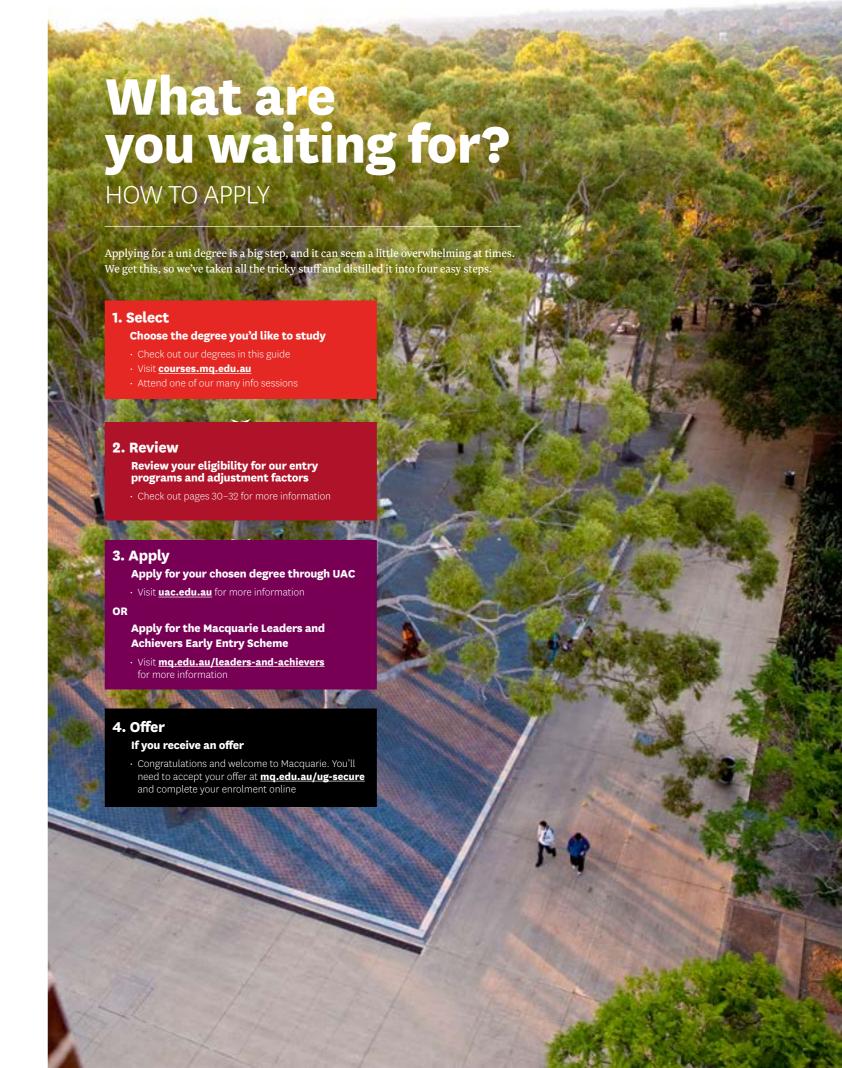
Beyond your tuition fees, you need to consider the extra costs of being a student: transport, books, software, accommodation and parking are all common expenses.

#### **FINANCIAL SUPPORT AND SCHOLARSHIPS**

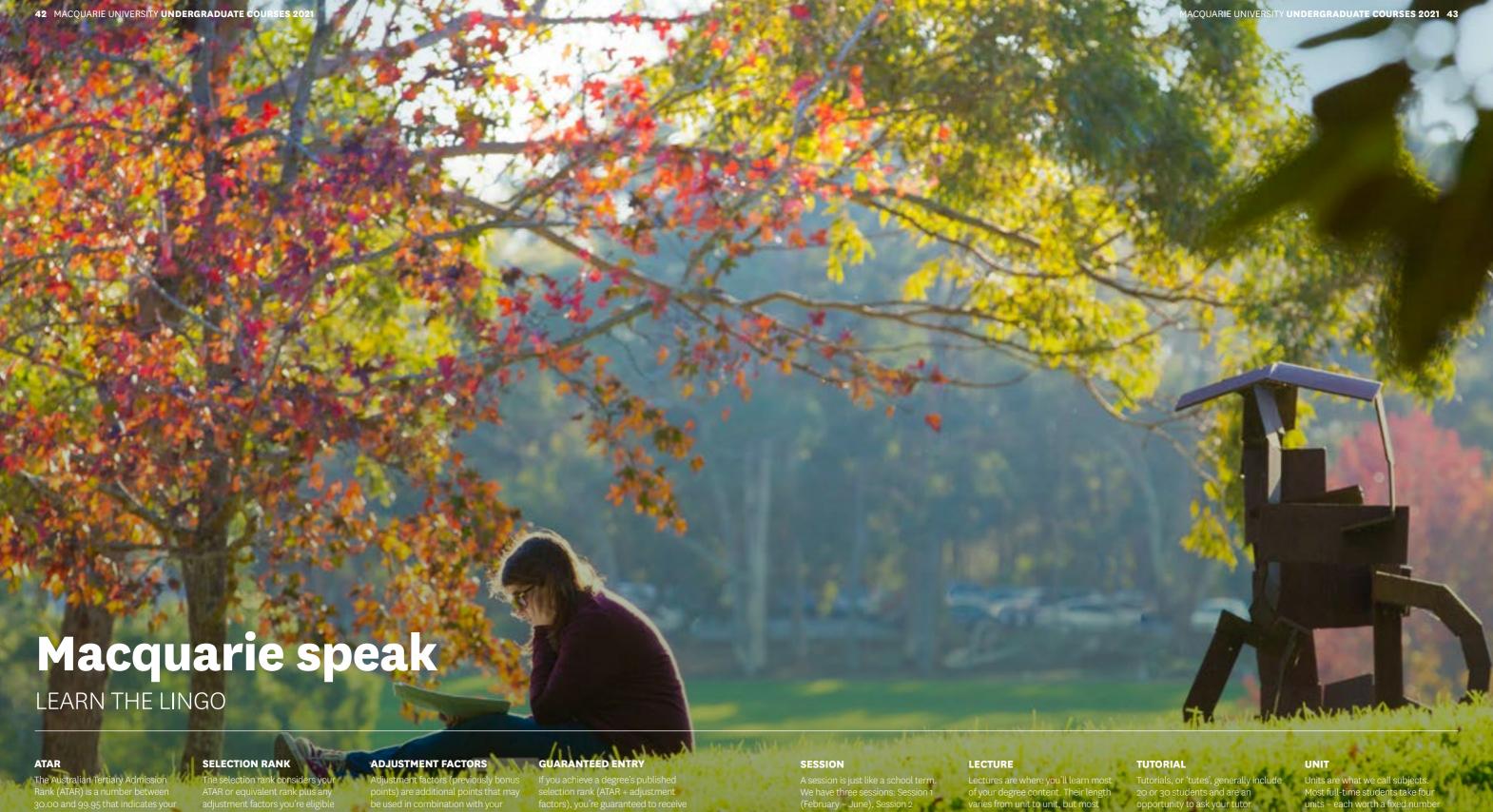
We believe that all students who wish to study at uni should be able to, regardless of their financial situation. We offer a generous suite of scholarships and provide a range of financial support services. The Australian Government also offers financial assistance through Austudy, ABSTUDY and Youth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

BAND	SUBJECT AREA	ANNUAL STUDENT CONTRIBUTION AMOUNT
BAND 1	Humanities, behavioural science, social studies, education, clinical psychology, foreign languages, visual and performing arts, nursing	\$6684
BAND 2	Mathematics, statistics, computing, built environment, allied health, other health, science, engineering, surveying, agriculture	\$9527
BAND 3	Law, accounting, administration, economics, commerce, dentistry, medicine, veterinary science	\$11,155

Note: Contribution amounts are based on 2020 figures and should be used as a guide only. In 2021, fees and fee types (such as Commonwealth supported places) may change due to legislation







#### SINGLE BACHELOR DEGREE

These degrees typically involve three or four years of full-time study in one specific area. While you'll have the completely different degrees.

flexibility to study units from a range of Double degrees increase your career different areas, your degree ultimately focuses on one main area of study.

#### **DOUBLE BACHELOR DEGREE**

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

A major is an area of study that you focus on within degrees such as the Bachelor of Arts and the 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 50 specialisations, which are available in degrees such as the Bachelor of Science and the Bachelor of Ancient History.

#### **CREDIT POINT**

To graduate, you need to have of credit points for your degree 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.

#### PREREQUISITE

A prerequisite is a school subject must be completed, or a requirement can enrol in a particular unit.

Each unit usually requires about nine hours of study each week.

#### **ASSUMED 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.

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

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# COURSES MADE BY YOU

#### **EXTRAORDINARY CURRICULUM**

Courses made by YOU to the power of us. It's our unique 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 embody in our innovative curriculum.

#### **FUTURE-PROOF YOUR EMPLOYMENT POTENTIAL**

More flexible and better aligned to your needs, our 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

You 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)".

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 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 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.









### **FOCUS YOUR INTERESTS** 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. We offer 50+ single bachelor degrees, many of which are designed in collaboration with industry.

#### **EXCITING AREAS OF STUDY**

We've transformed our bachelor degrees in arts, business, cognitive science, cybersecurity, education, engineering, health, information technology, law, linguistics, media, psychology and science. We've also revamped our majors and specialisations across all disciplines.

#### **CORE AND FLEXIBLE ZONES**

Two key aspects at the heart of our 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.





core zone

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



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# 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 aspects of our curriculum is that it allows you 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.



# ACCELERATE YOUR CAREER WITH OUR COMBINED BACHELOR + MASTER DEGREES

#### STAND OUT TO EMPLOYERS

At Macquarie, you'll also 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 also 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. 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.

\*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



## Degrees

#### **52 ARTS AND SOCIAL SCIENCES**

Bachelor of Arts

Bachelor of Ancient History

Bachelor of Archaeology

Bachelor of International Studies

Bachelor of Planning

Bachelor of Social Science

#### 56 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 Practice and Bachelor of Professional Accounting

#### 60 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 Education (Primary) and Bachelor of Psychology

Bachelor of Arts and Bachelor of Education (Secondary)

Bachelor of Commerce and Bachelor of Education (Secondary)

Bachelor of Science and Bachelor of Education (Secondary)

#### 64 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



#### **68 INFORMATION TECHNOLOGIES**

Bachelor of Advanced Information Technology

Bachelor of Cyber Security

Bachelor of Game Design and Development

Bachelor of Information Technology

#### 72 LANGUAGES AND LINGUISTICS

Bachelor of International Studies

Bachelor of Linguistics and Language Sciences

Bachelor of Arts

#### **76 LAW**

Bachelor of Laws

#### 80 MEDIA, COMMUNICATIONS AND PERFORMING ARTS

Bachelor of Marketing and Media

Bachelor of Media and Communications

Bachelor of Music

Bachelor of Arts

#### 84 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

#### 88 PSYCHOLOGY AND COGNITIVE SCIENCE

Bachelor of Cognitive and Brain Sciences

Bachelor of Psychology (Honours)

Bachelor of Psychology

#### 92 SCIENCE

Bachelor of Advanced Science

Bachelor of Biodiversity and Conservation

Bachelor of Environment

Bachelor of Marine Science

Bachelor of Mathematical Sciences

Bachelor of Science

#### 96 SECURITY, INTELLIGENCE AND CRIMINOLOGY

Bachelor of Cyber Security

Bachelor of Security Studies







# 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 – developed in consultation with industry partners – allow you to turn your passion into a career by exploring your interests in depth, and by honing your skills and knowledge through internships, international exchanges, practical application and expert teaching.

"While studying at Macquarie, I've been taught by some of the best academics in my field, and received more than just an education. Through my experiences, I've been personally challenged to step out of my comfort zone, think outside the box, and use innovation and critical thinking to solve pressing problems. I've volunteered for a children's rights organisation – Bahay Tuluyan – in the Philippines, assisting them in completing their yearly human rights report. I've also had the opportunity to work for Amnesty International Australia, providing casework assistance to refugees. All these experiences combined have shaped me into who I am and have prepared me for the future world of work."

**Kevin Dorostkar**BACHELOR OF ARTS AND BACHELOR OF LAWS



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#### Arts and social sciences **WHAT YOU CAN STUDY CAREER OPPORTUNITIES BACHELOR DEGREE BACHELOR OF ARTS** This degree requires you to choose Archivist, arts manager, business manager, choreographer, communications officer, a major from the following: 2020 guaranteed entry score: 75.00 | 2020 IB score: 26 Ancient Egypt and the Near East UAC Code: 300101 | UAC Code (Distance): 300102 · Ancient Greece, Rome and criminologist, entrepreneur, Duration: 3F/EqPT Late Antiquity historian, human resources Ancient Languages manager, intelligence officer, courses.mq.edu.au/BA Anthropology international development adviser, Archaeology journalist, legal officer, lobbyist, Chinese Studies marketing manager, multimedia · Chinese-English Translation specialist, museum officer, project and Interpreting manager, radio producer, social Creative Writing change activist, social or market Criminology researcher, television or film Croatian Studies producer, web or game developer, · Cultural Studies writer. After further study: Education interpreter, teacher, translator. English Environment, Society and Law French and Francophone Studies Games and Interactivity Gender Studies GeographyGerman 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 Modern Greek Studies Modern History Moving Image and Sound Studies Music Studies · Performing Arts Industries: Dance, Theatre and Creativity Philosophy Polish Studies · Political Economy Politics · 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

**GUARANTEED ENTRY SCORE** = a degree's published selection rank (subject to change each year). If you achieve this score and list Macquarie as your highest eligible preference with UAC, you're guaranteed to receive an offer to study this degree

IB SCORE = International Baccalaureate score

**NA** = 2020 guaranteed entry score and IB score not applicable as this degree has additional selection criteria

**F** = Full-time

**EqPT** = Equivalent part-time

BACHELOR DEGREE	WHAT YOU CAN STUDY	CAREER OPPORTUNITIES
BACHELOR OF ANCIENT HISTORY 2020 guaranteed entry score: 90.00   2020 IB score: 33 UAC Code: 300103   UAC Code (Distance): 300104 Duration: 3F/EqPT courses.mq.edu.au/BAncHist	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.	Conservation consultant, cultural project officer, government adviser heritage consultant, historian, information or records manager, journalist, librarian, museum curator, policy officer, public affairs consultant, researcher or academi teacher (after further study), tour leader.
BACHELOR OF ARCHAEOLOGY 2020 guaranteed entry score: 88.00   2020 IB score: 32 UAC Code: 300128 Duration: 3F/EqPT courses.mq.edu.au/BArch	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.	Archaeologist, conservator, heritage consultant, information or records manager, museum curator, museum education officer, researcher or academic, tour leade
BACHELOR OF INTERNATIONAL STUDIES 2020 guaranteed entry score: 78.00   2020 IB score: 28 UAC Code: 300113 Duration: 3F/EqPT courses.mq.edu.au/BintStud	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.	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.
BACHELOR OF PLANNING 2020 guaranteed entry score: 76.00   2020 IB score: 27 UAC Code: 300141 Duration: 4F/EqPT Accredited by the Planning Institute of Australia (PIA). courses.mq.edu.au/BPlan	Demographics and social science, environmental science and management, geographical information systems, international development, planning law and governance, planning policy, social impact assessment, spatial science, tourism and heritage, urban design.	Development assessor, environmental planner, heritage planner, housing officer, local government planner, place maker oplace planner, policy analyst, social or community planner, social or environmental consultant, strategi planner, sustainability consultant, urban or town planner, urbanist.
BACHELOR OF SOCIAL SCIENCE 2020 guaranteed entry score: 75.00   2020 IB score: 26 UAC Code: 300110   UAC Code (Distance): 300111 Duration: 3F/EqPT courses.mq.edu.au/BSocSci	This degree requires you to choose a major from the following: Anthropology; Criminology; Environment, Society and Law; Geography; Global Health; Human Geography; Indigenous Studies; International Relations; Political Economy; Politics; Psychological Science; Race, Gender and Diversity; Refugee Studies; Social Justice; Sociology; Urban Studies.	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.



## 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.

"What I love about studying a business degree at Macquarie is just how innovative and skills-based the coursework is.

Everything I'm taught in the classroom is applied to real-world contexts, equipping me with a variety of technological and analytical skills, and an integrated understanding of different areas of business and how they influence each other. I was lucky to be selected for Macquarie's Career Accelerator Program, where I participated in business workshops and networked with recruiters and employees from some of Sydney's largest firms, namely EY, PwC, Deloitte, Macquarie Group, AMP and CBA. I feel much more confident in applying for business roles now that I have a stronger understanding of the industry."

Visnja Vlahovic

BACHELOR OF COMMERCE AND BACHELOR OF PSYCHOLOGY (HONOURS)



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BACHELOR DEGREE	WHAT YOU CAN STUDY	CAREER OPPORTUNITIES
BACHELOR OF ACTUARIAL STUDIES  2020 guaranteed entry score: 97.00   2020 IB score: 39  UAC Code: 300239  Duration: 3F  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 Foundation Program examinations of the Actuaries Institute. If you complete this degree as part of one of our double degrees with either the Bachelor of Applied Finance, Bachelor of Mathematical Sciences or Bachelor of Information  Technology (Data Science major) with grades of credit or above in the relevant units, you're eligible to apply for exemption from the Foundation and Actuary Program examinations of the Actuaries Institute.  courses.mq.edu.au/BActStud	Analysis of mortality and population-based rates, contingent payments, mathematics of finance, probability and statistics, professional standards and practice.	Actuary; claims adjuster, examiner or investigator; fund manager; insurance analyst; life, health or general insurance specialist; pricing or marketing actuary; risk analyst; superannuation consultant; underwriter.
BACHELOR OF ACTUARIAL STUDIES WITH PROFESSIONAL PRACTICE (HONOURS) Includes the exclusive Macquarie Co-operative Education Program 2020 guaranteed entry score: NA   2020 IB score: NA UAC Code: 300238 Duration: 4F 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 Foundation and Actuary Program examinations of the Actuaries Institute.  Courses.mq.edu.au/BActStudBPPHons	Contingent payments, ethical practice, insurance mathematics, mathematics of finance, probability, professional standards and practices, project management, statistics.	Actuary; claims adjuster, examiner or investigator; entrepreneur, fund manager; insurance analyst; life, health or general insurance specialist; pricing or marketing actuary; risk analyst; superannuation consultant; underwriter.
BACHELOR OF APPLIED FINANCE 2020 guaranteed entry score: 85.00   2020 IB score: 31 UAC Code: 300202 Duration: 3F/EqPT 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.  courses.mq.edu.au/BAppFin	Corporate finance, derivative pricing, financial economics, financial modelling, portfolio management, risk management.	Business journalist, corporate finance manager, financial analyst financial economist, fund manage investment adviser, management consultant, market analyst, planning/policy analyst, public administrator, researcher, statistician, stockbroker.
BACHELOR OF BUSINESS ADMINISTRATION 2020 guaranteed entry score: 80.00   2020 IB score: 28 UAC Code: 300203 Duration: 3F/EqPT courses.mq.edu.au/BBA	Accounting, human resources, international business, marketing, organisational behaviour, strategic management.	Business analyst, business owner of manager, communications manage human resources manager, management consultant, marketir consultant, public sector manager recruitment and staff developmen consultant, sales manager.
BACHELOR OF BUSINESS ANALYTICS 2020 guaranteed entry score: 80.00   2020 IB score: 28 UAC Code: 300211 Duration: 3F/EqPT courses.mq.edu.au/BBusAnalytics	Accounting, business information systems, business intelligence, computing, data management, data mining, database programming, database systems, demography, quantitative analysis, statistics, systems design.	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.

<b>GUARANTEED ENTRY SCORE</b> = a degree's published selection rank (subject to change each year). If you achiev and list Macquarie as your highest eligible preference with UAC, you're guaranteed to receive an offer to study this	
IB SCORE = International Baccalaureate score	degree

**NA** = 2020 guaranteed entry score and IB score not applicable as this degree has additional selection criteria

**F** = Full-time

**EqPT** = Equivalent part-time

BACHELOR DEGREE	WHAT YOU CAN STUDY	CAREER OPPORTUNITIES
BACHELOR OF COMMERCE 2020 guaranteed entry score: 80.00   2020 IB score: 28 UAC Code: 300221 Duration: 3F/EqPT Accounting major accredited by CPA Australia, CA ANZ 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.  courses.mq.edu.au/BCom	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.	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.
BACHELOR OF ECONOMICS 2020 guaranteed entry score: 80.00   2020 IB score: 28 UAC Code: 300215 Duration: 3F/EqPT  courses.mq.edu.au/BEc	Development, environmental, financial, international, health and labour economics; econometrics; economic policy; industrial organisation; macroeconomics; microeconomics.	Business journalist, econometrician, economist, financial analyst, investment analyst, market analyst, planning or policy analyst, public administrator, researcher, statistician, stockbroker.
BACHELOR OF MARKETING AND MEDIA 2020 guaranteed entry score: 95.00   2020 IB score: 37 UAC Code: 300226 Duration: 3F/EqPT courses.mq.edu.au/BMktgMedia	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.	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.
BACHELOR OF PROFESSIONAL ACCOUNTING 2020 guaranteed entry score: 80.00   2020 IB score: 28 UAC Code: 300223 Duration: 3F/EqPT 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.  courses.mq.edu.au/BProfAcc	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.	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 or internal auditor, tax consultant.
BACHELOR OF PROFESSIONAL PRACTICE AND BACHELOR OF PROFESSIONAL ACCOUNTING Includes the exclusive Macquarie Co-operative Education Program 2020 guaranteed entry score: NA   2020 IB score: NA UAC Code: 302222 Duration: 4F  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.	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.	Accountant, auditor, banker, business analyst, entrepreneur, forensic accountant, government policy planner or analyst.





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QS WORLD UNIVERSITY RANKINGS BY SUBJECT, 2020

## 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.

"From the tailored education degrees, which are designed to fit each individual student's interests, to the academic support on offer, the learning environment at Macquarie is unrivalled.

Macquarie has great relationships with schools from all across Sydney, and it's through our teaching practicum experiences with these schools that we really get to start to experience what life will be like as a teacher. Macquarie also offers teaching seminars, information nights and range of advice for pre-service teachers, so I feel very confident that when I leave Macquarie, I'll be as prepared as I can be for my chosen career."





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BACHELOR OF TEACHING (EARLY CHILDHOOD EDUCATION) 2020 guaranteed entry score: 75.00   2020 IB score: 26 UAC Code: 300423 Duration: 4F/EqPT  courses.mq.edu.au/BTeachECE	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.	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, pathway for early childhood researcher.
BACHELOR OF ARTS AND BACHELOR OF EDUCATION (PRIMARY) MAJORING IN EARLY CHILDHOOD TEACHING 2020 guaranteed entry score: 75.00   2020 IB score: 26 UAC Code: 302440 Duration: 4F/EqPT  courses.mq.edu.au/BABEdPrim	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.	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 priorto-school settings, training agency consultant; pathway for early childhood or primary researcher.
BACHELOR OF ARTS AND BACHELOR OF EDUCATION (PRIMARY)  2020 guaranteed entry score: 75.00   2020 IB score: 26 UAC Code: 302440 Duration: 4F/EqPT  Courses.mq.edu.au/BABEdPrim	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; Early Childhood Teaching; Education; English; French and Francophone Studies; Geography; German Studies; Human Geography; Indigenous Studies; Italian Studies; Japanese Studies; Linguistics; Mathematical Studies; Modern Greek Studies; Modern History; Music Studies; Performing Arts Industries: Dance, Theatre and Creativity; Psychological Science; Sociology; Spanish and Latin American Studies.	Primary teacher, education officer within a range of public and private institutions, educational adviser to government or other agencies, educational policy planner, educational researcher.
BACHELOR OF EDUCATION (PRIMARY) AND BACHELOR OF PSYCHOLOGY 2020 guaranteed entry score: 80.00   2020 IB score: 28 UAC Code: 302441 Duration: 4F/EqPT courses.mq.edu.au/BEdPrimBPsych	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.	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.

**GUARANTEED ENTRY SCORE** = a degree's published selection rank (subject to change each year). If you achieve this score and list Macquarie as your highest eligible preference with UAC, you're guaranteed to receive an offer to study this degree

IB SCORE = International Baccalaureate score

**NA** = 2020 guaranteed entry score and IB score not applicable as this degree has additional selection criteria

**F** = Full-time

**EqPT** = Equivalent part-time

Education		
BACHELOR DEGREE	WHAT YOU CAN STUDY	CAREER OPPORTUNITIES
BACHELOR OF ARTS AND BACHELOR OF EDUCATION (SECONDARY) 2020 guaranteed entry score: 75.00   2020 IB score: 26 UAC Code: 302445 Duration: 4F/EqPT courses.mq.edu.au/BABEdSec	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.	Secondary teacher of ancient history, English, geography, languages, modern history, society and culture or mathematics; education officer within a range of public and private institutions; educational adviser to government or other agencies; educational policy planner; educational researcher.
BACHELOR OF COMMERCE AND BACHELOR OF EDUCATION (SECONDARY) 2020 guaranteed entry score: 80.00   2020  B score: 28 UAC Code: 302446 Duration: 4F/EqPT courses.mq.edu.au/BComBEdSec	This degree requires you to choose a major from the following: Economics, Finance, Human Resource Management, International Business.	Secondary teacher of business or economics, education officer within a range of public and private institutions, educational adviser to government or other agencies, educational policy planner, educational researcher.
BACHELOR OF SCIENCE AND BACHELOR OF EDUCATION (SECONDARY) 2020 guaranteed entry score: 75.00   2020 IB score: 26 UAC Code: 302448 Duration: 4F/EqPT courses.mq.edu.au/BScBEdSec	This degree requires you to choose a specialisation from the following: Mathematics, Physics, Studies in Biology and Chemistry, Studies in Biology and Earth and Environmental Sciences, Studies in Chemistry and Biology, Studies in Chemistry and Earth and Environmental Sciences, Studies in Earth and Environmental Sciences and Biology, Studies in Earth and Environmental Sciences and Chemistry.	Secondary teacher of biology, chemistry, earth and environmental sciences, physics or mathematics; education officer within a range of public and private institutions; educational adviser to government or other agencies; educational policy planner; science-related education consultant.

#### ESSENTIAL REQUIREMENTS FOR ADMISSION

All applicants are required to answer a teaching questionnaire about their motivation and suitability for teaching. For more information, visit the relevant degree page.



# 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.

"Entering university as a female engineering student isn't always easy, but Macquarie made me feel right at home. With staff always available to help, and a new engineering building in which to study, I've gained the confidence to work towards my goal of being a successful engineer. I've had the privilege of being the recent president of Women in Science and Engineering – the experience has broadened my opportunities as a woman in this field, and so many other women as well. I'm very proud to be a female engineer at Macquarie."

Angel Kalaimar

BACHELOR OF SCIENCE AND BACHELOR OF ENGINEERING (HONOURS)



Engineering		
BACHELOR DEGREE	WHAT YOU CAN STUDY	CAREER OPPORTUNITIES
BACHELOR OF ENGINEERING (HONOURS) IN CIVIL ENGINEERING 2020 guaranteed entry score: 80.00   2020 IB score: 28 UAC Code: 300585 Duration: 4F/EqPT courses.mq.edu.au/BEHons-Civil	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.	Civil engineer, construction manager, consultant, environmental engineer, geotechnical engineer, project manager, research and design manager, structural engineer, urban and regional planner.
BACHELOR OF ENGINEERING (HONOURS) IN ELECTRICAL ENGINEERING 2020 guaranteed entry score: 80.00   2020 IB score: 28 UAC Code: 300580 Duration: 4F/EqPT courses.mq.edu.au/BEHons-Electrical	Advanced electrical energy systems, 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.	Electrical engineer, computer hardware engineer, consultant, electrical and electronics designer or manufacturer, environmental and sustainability designer or manager, project manager, research and design manager.
BACHELOR OF ENGINEERING (HONOURS) IN ELECTRONICS ENGINEERING 2020 guaranteed entry score: 80.00   2020 IB score: 28 UAC Code: 300581 Duration: 4F/EqPT Accredited by Engineers Australia. courses.mq.edu.au/BEHons-Electronics	Analog and digital computer hardware, computer networking, information technology, instrumentation and control, mathematics and physics, optical technology and photonics, telecommunication systems and wireless technology.	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.
BACHELOR OF ENGINEERING (HONOURS) IN MECHANICAL ENGINEERING 2020 guaranteed entry score: 80.00   2020 IB score: 28 UAC Code: 300582 Duration: 4F/EqPT Provisionally accredited by Engineers Australia.  courses.mq.edu.au/BEHons-Mechanical	Applied numerical engineering, electrical and mechanical principles, energy and sustainability, engineering dynamics, engineering materials, engineering mathematics, engineering mathematics, heat and mass transfer, manufacturing engineering, mechanical design, mechanics of solids, product design engineering, production processes, thermodynamics.	Mechanical engineer, aerospace engineer, automotive engineer, CAD technician, consultant, control and instrumentation engineer, designer and manufacturer, nuclear engineer, project manager, research and design manager.
BACHELOR OF ENGINEERING (HONOURS) IN MECHATRONIC ENGINEERING 2020 guaranteed entry score: 80.00   2020 IB score: 28 UAC Code: 300583 Duration: 4F/EqPT Accredited by Engineers Australia.  courses.mq.edu.au/BEHons-Mechatronic	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.	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.
BACHELOR OF ENGINEERING (HONOURS) IN SOFTWARE ENGINEERING 2020 guaranteed entry score: 80.00   2020 IB score: 28 UAC Code: 300586 Duration: 4F/EqPT Accredited by Engineers Australia. courses.mq.edu.au/BEHons-Software	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.	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





BACHELOR DEGREE	WHAT YOU CAN STUDY	CAREER OPPORTUNITIES
BACHELOR OF ADVANCED INFORMATION TECHNOLOGY 2020 guaranteed entry score: 90.00   2020 IB score: 33 UAC Code: 300541 Duration: 3F/EqPT  courses.mq.edu.au/BAdvIT	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.	Business analyst, consultant, data analyst, database designer, games designer, information technology researcher and developer, project manager, security expert, software and app developer, systems administrator.
BACHELOR OF CYBER SECURITY  2020 guaranteed entry score: 80.00   2020 IB score: 28  UAC Code: 300568  Duration: 3F/EqPT  courses.mq.edu.au/BCyberSec	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.	Chief information security officer, chief privacy officer, ethical hacker, risk analyst, security architect, security consultant, security director, SOC manager, source cod auditor, vulnerability assessor.
BACHELOR OF GAME DESIGN AND DEVELOPMENT 2020 guaranteed entry score: 77.00   2020 IB score: 27 UAC Code: 300542 Duration: 3F/EqPT  courses.mq.edu.au/GDD	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.	Game designer, game programmer game tester, mobile app designer, mobile app developer, video game system designer, virtual reality or mixed reality designer or developed web designer.
BACHELOR OF INFORMATION TECHNOLOGY 2020 guaranteed entry score: 75.00   2020 IB score: 26 UAC Code: 300540 Duration: 3F/EqPT  courses.mq.edu.au/BIT	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.	Business analyst, consultant, data analyst, database designer, games designer, information technology researcher and developer, project manager, security expert, software and app developer, systems administrator.

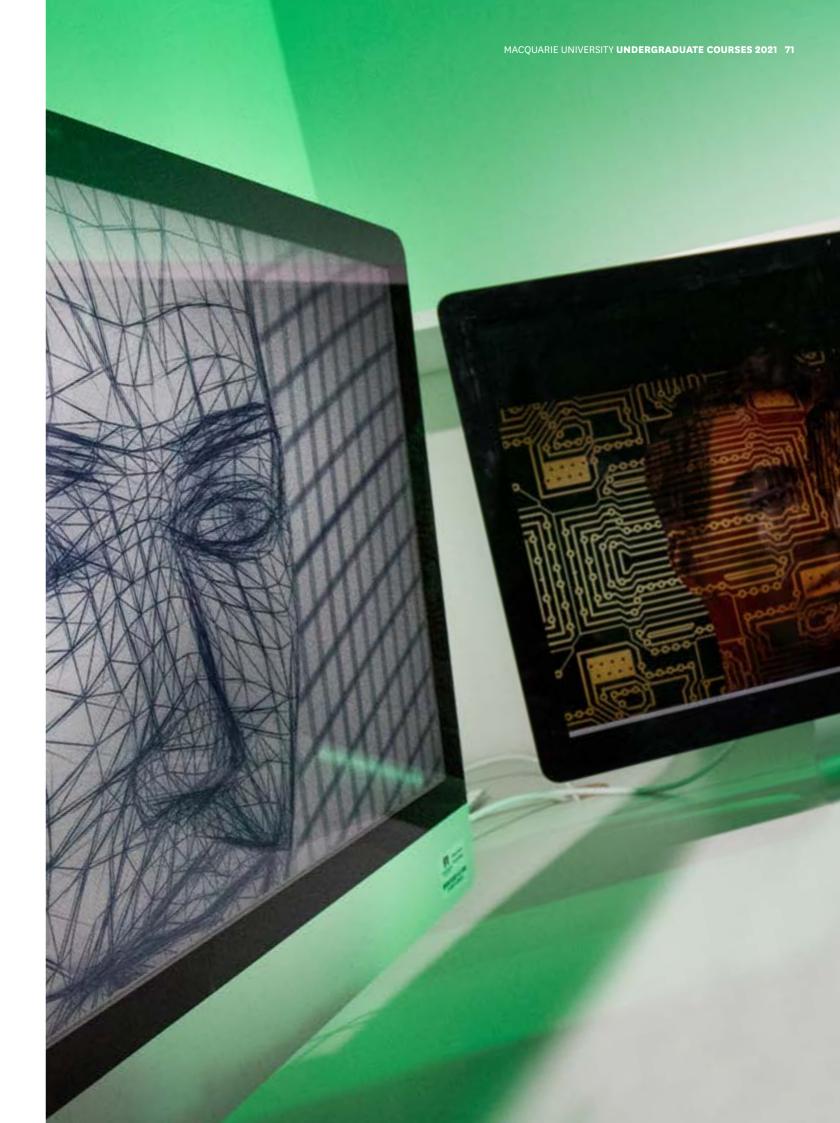
**GUARANTEED ENTRY SCORE** = a degree's published selection rank (subject to change each year). If you achieve this score and list Macquarie as your highest eligible preference with UAC, you're guaranteed to receive an offer to study this degree

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**F** = Full-time

**EqPT** = Equivalent part-time





Languages and linguistics		
BACHELOR DEGREE	WHAT YOU CAN STUDY	CAREER OPPORTUNITIES
BACHELOR OF INTERNATIONAL STUDIES  2020 guaranteed entry score: 78.00   2020  B score: 28  UAC Code: 30013  Duration: 3F/EqPT  courses.mq.edu.au/BintStud	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.	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.
BACHELOR OF LINGUISTICS AND LANGUAGE SCIENCES 2020 guaranteed entry score: 75.00   2020 IB score: 26 UAC Code: 300432 Duration: 3F  courses.mq.edu.au/BLingLangSc	This degree requires you to choose a specialisation from the following: Applied Linguistics, Child Language Acquisition, Theoretical and Descriptive Linguistics.	Advertising consultant; content editor; digital copywriter; 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; social researcher; subtitler After further study: clinical audiologist, computational linguist, editor or publisher, forensic linguist, speech technologist, TESOL practitioner, translator and interpreter.
BACHELOR OF ARTS 2020 guaranteed entry score: 75.00   2020 IB score: 26 UAC Code: 300101   UAC Code (Distance): 300102 Duration: 3F/EqPT  courses.mq.edu.au/BA	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, Hellenic Studies, Italian Studies, Japanese Studies, Linguistics, Modern Greek Studies, Polish Studies; Russian Studies, Spanish and Latin American Studies.	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, publ relations specialist, tourism and travel consultant. After further study: language teacher, translato and interpreter.

IB SCORE = International Baccalaureate score

**NA** = 2020 guaranteed entry score and IB score not applicable as this degree has additional selection criteria

**F** = Full-time





### 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.

"What I love about studying at Macquarie is the flexibility you have when designing your dream degree – I've been able to study full-time, work part-time and still participate in a wide range of extracurricular activities, such as competing at a number of top-tier law firms through competitions with the Macquarie University Law Society. Undertaking a double degree has allowed me to study a wide range of units, which has developed my knowledge of areas outside of typical law units. I've also had the opportunity to go on international exchange, and connect with a employers and communities via work experience."

Lucy Sheppard

BACHELOR OF ARTS AND BACHELOR OF LAWS



### Law **BACHELOR DEGREE WHAT YOU CAN STUDY CAREER OPPORTUNITIES** In addition to the Priestley 11 **BACHELOR OF LAWS** Barrister or solicitor; human subjects - administrative law, civil resources manager; in-house 2020 guaranteed entry score: 96.00 | 2020 IB score: 38 procedure, company law, contracts, lawyer within the corporate UAC Code: 300160 criminal law and procedure, sector; international diplomat; Duration: 4F/EqPT equity (including trusts), ethics journalist; lawyer in the public and professional responsibility, service, eg, Attorney-General's courses.mq.edu.au/LLB evidence, federal and state Department or Administrative constitutional law, property, torts Affairs Tribunal; policy developer - that are required for admission in the government sector or NGOs; as a legal practitioner, you can also politician; public administrator; study a range of electives, including public relations officer. animal law, competition and consumer law, environmental law, family law, human rights, Indigenous peoples and the law, international dispute settlement and media law. **BACHELOR OF LAWS DOUBLE DEGREES** Double degree options with Combining your law degree with law include another will prepare you for a career At Macquarie Law School, you'll be challenged to think critically about the law to seek innovative solutions to legal problems – skills Bachelor of Applied Finance for which an understanding of law Bachelor of Arts highly valued by employers. With the option to combine your law is relevant, for example, practicing degree with one of our many other undergraduate degrees, you can Bachelor of Business as a solicitor or barrister, working Administration in a community law centre or in 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 Bachelor of Commerce corporate finance. You'll also have the option to follow a variety of Bachelor of Engineering (Honours) Bachelor of Environment paths in central or local government, (Professional and Community Engagement) program, we'll provide Bachelor of Information you with opportunities to put your legal knowledge into practice so that you graduate work ready. education and community services. Technology commerce and industry, law Bachelor of Linguistics and reform and law enforcement. Language Sciences Bachelor of Media and Communications Bachelor of Medical Sciences · Bachelor of Professional Accounting Bachelor of Psychology (Honours) Bachelor of Psychology · Bachelor of Security Studies Bachelor of Science · Bachelor of Social Science

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# 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 performance 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, performance, interactive design, journalism, music, public relations, screen practice and production, social media, film and sound studies, creative arts industries and management, or non-fiction writing – and set yourself up for a career in the new media landscape.

"Prior to commencing my degree, I wasn't sure what aspect of media I was most interested in, but Macquarie provided me with many opportunities to figure that out. For example, during my first year, I volunteered as a producer at 2SER FM, a radio station that has close ties to Macquarie and great studios located on campus. There, I gained practical experience in what is a competitive industry – before even finishing my first session.

I also particularly love Macquarie's campus; while lively and vibrant, it also feels comfortable and homely. I really wouldn't want to be anywhere else."

Laura Heinrichson

BACHELOR OF MEDIA AND COMMUNICATIONS AND BACHELOR OF LAWS

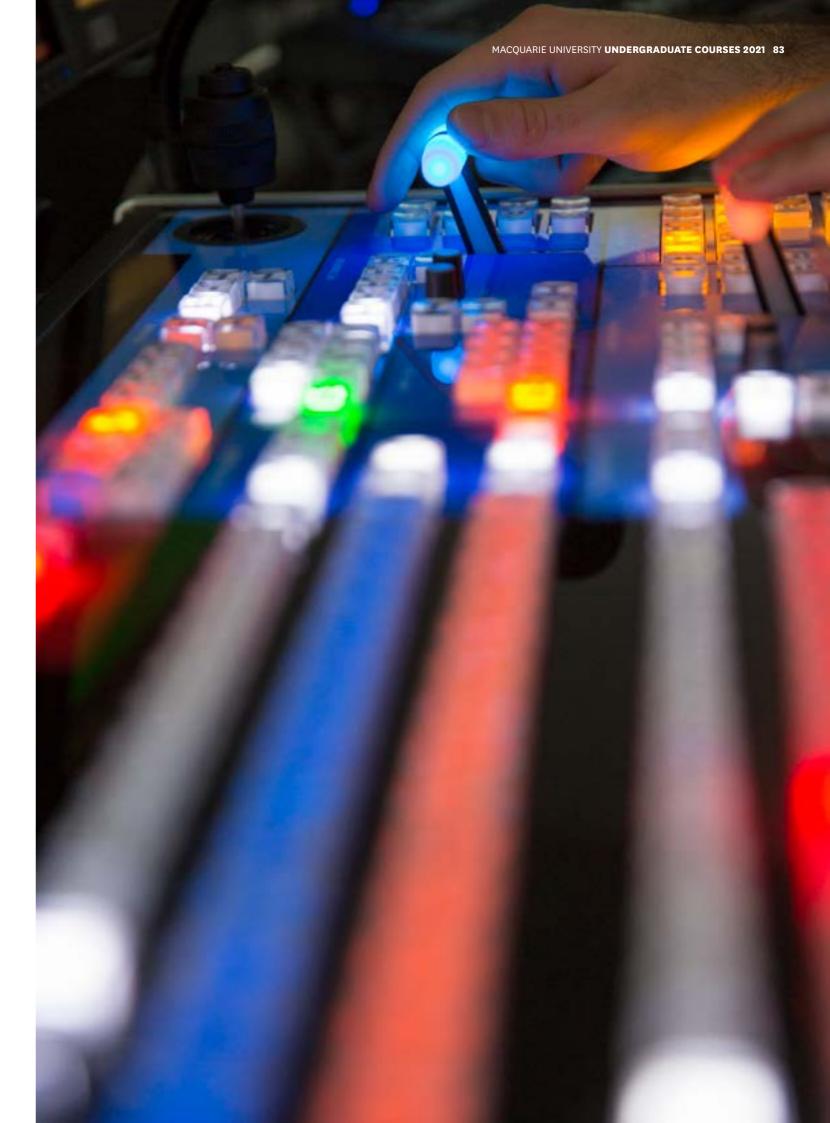


BACHELOR DEGREE	WHAT YOU CAN STUDY	CAREER OPPORTUNITIES
BACHELOR OF MARKETING AND MEDIA 2020 guaranteed entry score: 95.00   2020 IB score: 37 UAC Code: 300226 Duration: 3F/EqPT courses.mq.edu.au/BMktgMedia	Australian media; brand management; business and creative arts management; digital marketing; integrated marketing communications; marketing fundamentals; marketing research; media cultures; professional writing; public relations; radio, screen and digital media production; social marketing; social media marketing.	Advertising accounts manager, art director, brand manager, broadcasting production manager, business development manager, copywriter, corporate communications producer, creativ director, digital engagement manager, digital marketing manag marketing communications specialist, media and public relations specialist.
BACHELOR OF MEDIA AND COMMUNICATIONS 2020 guaranteed entry score: 75.00   2020 IB score: 26 UAC Code: 300154 Duration: 3F/EqPT  courses.mq.edu.au/BMediaComm	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.	Advertising and marketing executive; business writer; contemproducer; corporate or government communications and multimedia specialist; corporate or government speech writer; cultural and creative industries manager; cultural attack digital designer or developer; editofilm or television producer; museu or art curator; music producer; on and print journalist; public relations specialist; radio broadcaster or producer; screenwriter, director or editor; social media producer or content analyst; songwriter; sound editor; television presenter; web-game developer.
BACHELOR OF MUSIC  2020 guaranteed entry score: 75.00   2020 IB score: 26  UAC Code: 300148  Duration: 3F/EqPT  NOTE: Your application for entry into this degree may be subject to an interview, audition or written exam.  courses.mq.edu.au/BMusic	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.	Community arts practitioner, composer, event manager, music journalist, music publisher, music teacher (after further study) musician, performer, producer, screen and game music designer, songwriter, talent manager.
BACHELOR OF ARTS  2020 guaranteed entry score: 75.00   2020 IB score: 26  UAC Code: 300101   UAC Code (Distance): 300102  Duration: 3F/EqPT  courses.mq.edu.au/BA	This degree requires you to choose a major from the following: Creative Writing; Cultural Studies; 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; Performing Arts Industries: Dance, Theatre and Creativity; Public Relations and Social Media; Radio and Podcasting; Screen Practice and Production.	Arts manager; arts reviewer; campaign coordinator; choreographer; communications officer; cultural affairs officer; cultural attaché; dance or theatre performer; digital designer or developer; multimedia specialist; museum or art curator; online and print journalist; public relations, advertising or marketing specialist radio producer; screenwriter, editor or director; social media designer, analyst or producer; television or film producer; web or game developer; writer.

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**NA** = 2020 guaranteed entry score and IB score not applicable as this degree has additional selection criteria

**F** = Full-time





### 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.

"After originally studying science at Macquarie, my passion to learn more about the human body was sparked. As a result, I chose to further my studies in chiropractic. Having access to state-of-the-art facilities and our on-campus hospital definitely helped with my learning. What I love about my degree is that we learn current evidence-based methods of treatment from practicing chiropractors, and that there are plenty of resources available to us so that we can be the best practitioners possible."

**Julian Castillo**BACHELOR OF CHIROPRACTIC SCIENCE

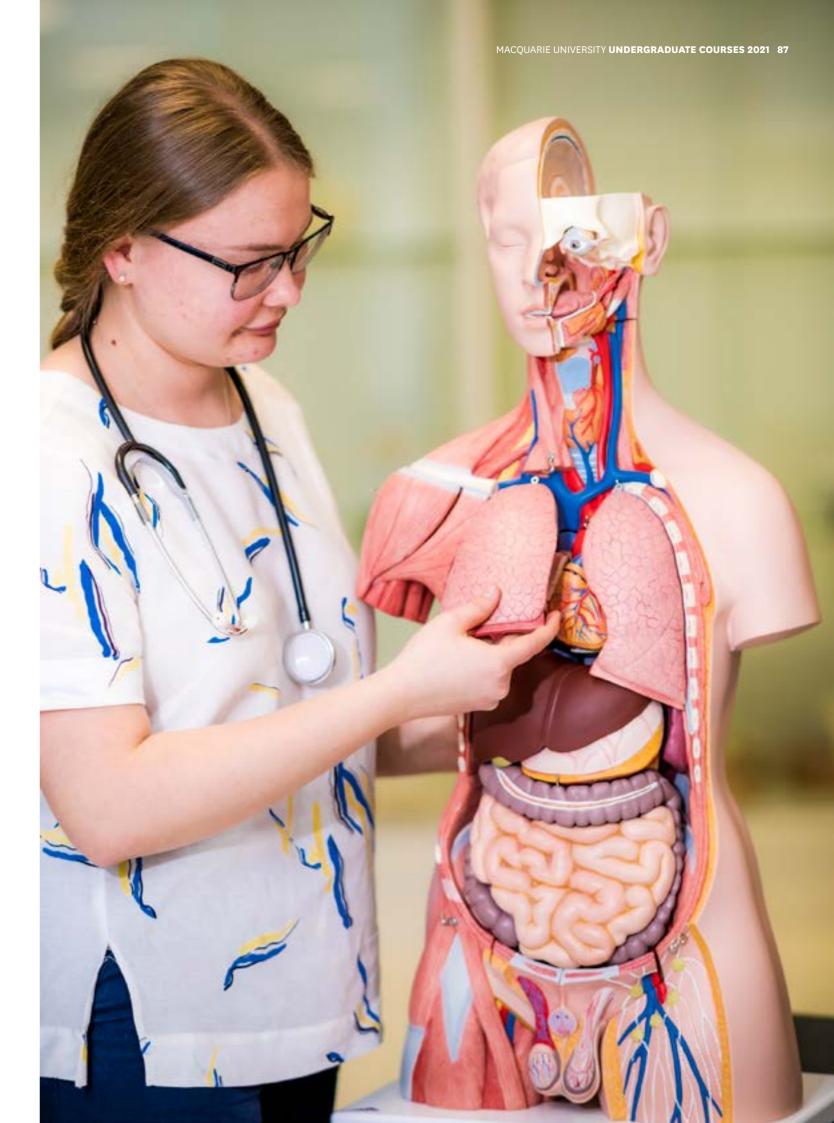


Medicine and health			
BACHELOR DEGREE	WHAT YOU CAN STUDY	CAREER OPPORTUNITIES	
BACHELOR OF CHIROPRACTIC SCIENCE 2020 guaranteed entry score: 80.00   2020 IB score: 28 UAC Code: 300562 Duration: 3F/EqPT  courses.mq.edu.au/BChiroSc	Anatomy and histology, biochemistry, biology, chemistry, chiropractic science, medical microbiology and pathology, physics, physiology, research methodology.	Chiropractor, health care adviser, integrated care professional, rehabilitation service provider, researcher, sports injury specialist.	
BACHELOR OF CLINICAL SCIENCE 2020 guaranteed entry score: 90.00   2020 IB score: 33 UAC Code: 300676 Duration: 2F This degree is equivalent to a three-year full-time degree. The minimum time to complete this degree is reduced by additional study periods.  courses.mq.edu.au/BClinSc	Anatomy, biochemistry, embryology, genetics and genomics, histology, human biology, immunology, medical microbiology, pathology, pharmacology, physics, physiology, professional skills and knowledge for working in healthcare and medical research settings, structural and functional neuroscience.	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.	
BACHELOR OF HUMAN SCIENCES 2020 guaranteed entry score: 80.00   2020 IB score: 28 UAC Code: 300430 Duration: 3F/EqPT  courses.mq.edu.au/BHumanSc	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.	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.	
BACHELOR OF MEDICAL SCIENCES 2020 guaranteed entry score: 85.00   2020 IB score: 31 UAC Code: 300560 Duration: 3F/EqPT  courses.mq.edu.au/BMedSc	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.	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.	
BACHELOR OF SPEECH AND HEARING SCIENCES 2020 guaranteed entry score: 83.00   2020 IB score: 30 UAC Code: 300428 Duration: 3F/EqPT  courses.mq.edu.au/BSpHSc	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.	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.	

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**NA** = 2020 guaranteed entry score and IB score not applicable as this degree has additional selection criteria

**F** = Full-time





## Psychology and cognitive science

When you study psychology or 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 for exploring the mind, brain and behaviour using 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, the Reading Clinic, the Psychology Clinic and the 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.

"Psychology is one of those areas that fosters opportunity, and with its scope and content, you get an understanding of people as a whole. I decided to study psychology alongside law because of this – and a double degree has just been so rewarding. I'm interested in areas of law such as human rights law, discrimination law and family law, where an understanding of human behaviour is imperative. Not only has my degree opened doors into areas of psychology and law that I didn't know were available to me, but the cross-disciplinary application of knowledge has boosted my understanding of both degrees, and the world around me."

Joshua Mahe

BACHELOR OF PSYCHOLOGY AND BACHELOR OF LAWS



BACHELOR DEGREE	WHAT YOU CAN STUDY	CAREER OPPORTUNITIES
BACHELOR OF COGNITIVE AND BRAIN SCIENCES 2020 guaranteed entry score: 80.00   2020 IB score: 28 UAC Code: 300435 Duration: 3F/EqPT courses.mq.edu.au/BCogBrainSc	Attention, cognitive disorders and delusions, cognitive neuroscience, computational neuroscience, hearing and brain, human neuroimaging, memory, neuroscience, reading, research and experiment design, social robotics, statistics.	Computer resource specialist, data scientist, legal research analyst, marketing assistant, medical researcher, research scientist, science communicator or journalist, software engineer, technical writer, web developer.
BACHELOR OF PSYCHOLOGY (HONOURS)  2020 guaranteed entry score: 94.00   2020 IB score: 36  UAC Code: 300412  Duration: 4F/EqPT  Accredited with conditions by the Australian Psychological Accreditation Council (APAC).  courses.mq.edu.au/BPsychHons	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.	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.
BACHELOR OF PSYCHOLOGY 2020 guaranteed entry score: 80.00   2020 IB score: 28 UAC Code: 300416 Duration: 3F/EqPT Accredited with conditions by the Australian Psychological Accreditation Council (APAC).  courses.mq.edu.au/BPsych	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.	Health and community program manager, health department researcher, human resources consultant, market researcher, research assistant, social program coordinator or policymaker, trainer and educator.

IB SCORE = International Baccalaureate score

**NA** = 2020 guaranteed entry score and IB score not applicable as this degree has additional selection criteria

**F** = Full-time





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Science		
BACHELOR DEGREE	WHAT YOU CAN STUDY	CAREER OPPORTUNITIES
BACHELOR OF ADVANCED SCIENCE 2020 guaranteed entry score: 96.00   2020  B score: 38 UAC Code: 300566 Duration: 3F  courses.mq.edu.au/BAdvSc	This degree requires you to choose a specialisation from the following: Advanced Astronomy and Astrophysics, Advanced Biology, Advanced Biomolecular Sciences, Advanced Chemistry, Advanced Earth and Environmental Sciences, Advanced Ecology and Evolutionary Biology, Advanced Human Biology, Advanced Mathematics, Advanced Palaeobiology, Advanced Physics.	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).
BACHELOR OF BIODIVERSITY AND CONSERVATION 2020 guaranteed entry score: 80.00   2020 IB score: 28 UAC Code: 300573   UAC Code (Distance): 300574 Duration: 3F/EqPT courses.mq.edu.au/BBioCon	Conservation management, environmental management, evolution and ecology, genetics, plant and animal sciences.	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.
BACHELOR OF ENVIRONMENT 2020 guaranteed entry score: 84.00   2020 IB score: 30 UAC Code: 300549 Duration: 3F/EqPT courses.mq.edu.au/BEnv	This degree requires you to choose a major from the following: Environmental Biology, Environmental Geoscience, Environmental Management, Environmental Sciences.	Environmental scientist, environmental and geotechnical consultant, environmental geologist, environmental risk analyst, environmental sustainability officer, land care and catchment manager, local council environmental officer, national parks manager, researcher, resource management officer, river management officer.
BACHELOR OF MARINE SCIENCE  2020 guaranteed entry score: 78.00   2020 IB score: 28  UAC Code: 300545  Duration: 3F/EqPT  courses.mq.edu.au/BMarSc	Animal behaviour, biodiversity and conservation, climate change, ecology, geographic information systems, geoscience, palaeontology.	Aquaculture or 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.

**GUARANTEED ENTRY SCORE** = a degree's published selection rank (subject to change each year). If you achieve this score and list Macquarie as your highest eligible preference with UAC, you're guaranteed to receive an offer to study this degree

IB SCORE = International Baccalaureate score

**NA** = 2020 guaranteed entry score and IB score not applicable as this degree has additional selection criteria

**F** = Full-time

Science		
BACHELOR DEGREE	WHAT YOU CAN STUDY	CAREER OPPORTUNITIES
BACHELOR OF MATHEMATICAL SCIENCES 2020 guaranteed entry score: 85.00   2020 IB score: 31 UAC Code: 300571 Duration: 3F/EqPT  courses.mq.edu.au/BMathSc	This degree requires you to choose a specialisation from the following: Applied Mathematics, Pure Mathematics, Statistics.	Actuarial analyst, consultant, data analyst, data scientist, financial manager, fraud investigator, mathematician, project manager, scientific researcher, statistician, transport and logistics scheduler.
BACHELOR OF SCIENCE 2020 guaranteed entry score: 75.00   2020 IB score: 26 UAC Code: 300555   UAC Code (Distance): 300556 Duration: 3F/EqPT  courses.mq.edu.au/BSc	This degree requires you to choose a specialisation from the following: Applied Statistics, Astronomy and Astrophysics, Biology, Chemical and Biomolecular Sciences, Chemistry, Cognitive Neuroscience, Computing, Earth and Environmental Sciences, Ecology and Evolutionary Biology, Geography Studies, Human Biology, Human Geography Studies, Mathematics, Palaeobiology, Physics, Psychological Studies.	Banking and finance manager, conservation manager, consultant, environment protection officer, exploration and mining consultant, government adviser, head of science communications, healthcare worker policy adviser, research and development manager, science regulator, scientific entrepreneur, scientific researcher, scientific technician, statistician.



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## 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 degrees and majors in criminology, cybersecurity and security studies 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 combines the study of security theories with current world issues to respond to dynamic and complex challenges. I'm developing my analytical, technical and practical skills within the world of security, as well as important critical-thinking skills that I can apply to almost any industry. I've had the opportunity to travel to more than 10 countries in Asia – all facilitated by the Department of Security Studies and Criminology's scholarship program."

Nathan Schmidt
BACHELOR OF SECURITY STUDIES



Security, intelligence and criminology			
BACHELOR DEGREE	WHAT YOU CAN STUDY	CAREER OPPORTUNITIES	
BACHELOR OF CYBER SECURITY 2020 guaranteed entry score: 80.00   2020 IB score: 28 UAC Code: 300568 Duration: 3F/EqPT  courses.mq.edu.au/BCyberSec	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.	Chief information security officer, chief privacy officer, ethical hacker, risk analyst, security architect, security consultant, security director, SOC manager, source code auditor, vulnerability assessor.	
BACHELOR OF SECURITY STUDIES  2020 guaranteed entry score: 75.00   2020 IB score: 26  UAC Code: 300150   UAC Code (Distance): 300151  Duration: 3F/EqPT  courses.mq.edu.au/BSecStud	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.	Business consultant, counterterrorism expert, cybersecurity analyst, intelligence analyst, military officer, police officer, policy adviser, risk analyst, security consultant.	

IB SCORE = International Baccalaureate score

**NA** = 2020 guaranteed entry score and IB score not applicable as this degree has additional selection criteria

**F** = Full-time



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### **Pathway programs**

### DIPLOMA, FOUNDATION AND INTENSIVE PROGRAMS

Developed specifically to meet Macquarie's entry requirements, our pathway programs are designed so that on successful completion you can seamlessly transition to your undergraduate degree, as long as you meet the entry requirements.

PROGRAM	WHAT YOU CAN STUDY
INTENSIVE PROGRAM Entry requirement: Completion of HSC examination or interstate equivalent with a minimum overall average mark of 50*, a minimum selection rank of 50.00 or an IB score of 24 UAC Code: 301020 Duration: 15 weeks (including exams and breaks) courses.mq.edu.au/IntsvProg	A stream in Arts, Business and Commerce, or Science and Engineering.
STANDARD FOUNDATION PROGRAM  Entry requirement: Completion of Year 11 with a minimum overall average mark of 50* UAC Code: 301021 Duration: 35 weeks (including exams and breaks)  courses.mq.edu.au/StndFound	A stream in Arts, Business and Commerce, or Science and Engineering.

### **STREAMS**

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	DEGREE	:/VEAD	
LLUR	DEGREE		

- Bachelor of Ancient History
- Bachelor of Archaeology
- Bachelor of Arts
- Bachelor of Human Sciences
- Bachelor of International Studies
- Bachelor of Linguistics and Language Sciences

ARTS

- Bachelor of Media and Communications
- Bachelor of Music
- Bachelor of Planning Bachelor of Psychology
- Bachelor of Security Studies
- Bachelor of Social Science
- · Bachelor of Speech and Hearing Sciences

### **BUSINESS AND COMMERCE**

### **BACHELOR DEGREE (YEAR 1)**

- 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

### **SCIENCE AND ENGINEERING**

### **BACHELOR DEGREE (YEAR 1)**

- · Bachelor of Biodiversity and Conservation
- · Bachelor of Chiropractic Science
- · Bachelor of Cognitive and Brain Sciences
- · Bachelor of Cyber Security
- · 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

DIPLOMA OF ARTS MEDIA AND COMMUNICATIONS Entry requirement: Completion of HSC examination or interstate equivalent with a minimum overall average mark of 60*, a minimum selection rank of 60.00 or an IB score of 24 UAC Code: 301003 Duration: 5 terms  courses.mq.edu.au/DipArtsMediaComm	An introduction to arts, critical thinking, media practice, media technologies, communication studies	Bachelor of Arts     Bachelor of Media and Communications
DIPLOMA OF COMMERCE Entry requirement: Completion of HSC examination or interstate equivalent with a minimum overall average mark of 60*, a minimum selection rank of 60.00 or an IB score of 24 UAC Code: 301004 Duration: 5 terms  courses.mq.edu.au/DipCom	An introduction to accounting, business statistics, economics, finance, marketing and management.	<ul> <li>Bachelor of Actuarial Studies#</li> <li>Bachelor of Applied Finance</li> <li>Bachelor of Business Administration</li> <li>Bachelor of Commerce</li> <li>Bachelor of Economics</li> <li>Bachelor of Professional Accounting</li> </ul>
DIPLOMA OF ENGINEERING Entry requirement: Completion of HSC examination or interstate equivalent with a minimum overall average mark of 60*, a minimum selection rank of 60.00 or an IB score of 24 UAC Code: 301008 Duration: 5 terms  courses.mq.edu.au/DipEng	An introduction to fundamentals in engineering, computer programming and mathematics.	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 Science (with a specialisation in Mathematics or Physics)
DIPLOMA OF INFORMATION TECHNOLOGY Entry requirement: Completion of HSC examination or interstate equivalent with a minimum overall average mark of 60*, a minimum selection rank of 60.00 or an IB score of 24 UAC Code: 301006 Duration: 5 terms  courses.mq.edu.au/DiplT	An introduction to fundamentals in communication in science, computer programming, database design and cybersecurity.	Bachelor of Business Analytics     Bachelor of Cyber Security     Bachelor of Engineering (Honours) in Software Engineering     Bachelor of Game Design and Development     Bachelor of Information Technology

**WHAT YOU CAN STUDY** 

**ARTICULATION (YEAR 2)** 

Diploma, foundation and intensive programs

**DIPLOMA** 

- $^{\star}\,$  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.
- " You must meet additional entry requirements to articulate into this degree.

Visit mq.edu.au/college for more information.

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### Follow your passions

### MAJORS AND SPECIALISATIONS

### **EXPLORE YOUR INTERESTS**

Our 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**

We offer more than 100 majors in areas such as anthropology, criminology, cybersecurity, economics, entrepreneurship, global health, human movement, international communications, marketing, politics, public relations and social media, social justice and software technology. 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. You're able to choose from 50 specialisations in areas such as advanced chemistry, child language acquisition, civil engineering, cultural anthropology, human biology, mathematics, psychological studies and statistics. Degrees such as our Bachelor of Science, Bachelor of Ancient History, Bachelor of International Studies and Bachelor of Engineering (Honours) contain specialisations.

majors and specialisations

DOUBLE

**EXPAND** 

**Urban Studies** 

your interests as well as your career potential

### Arts and social sciences **MAJORS AND SPECIALISATIONS BACHELOR DEGREE** Bachelor of Arts, Bachelor of Arts and Bachelor of Education (Primary), Ancient Egypt and the Near East Bachelor of Arts and Bachelor of Education (Secondary) Bachelor of Arts, Bachelor of Arts and Bachelor of Education (Primary), Ancient Greece, Rome and Late Antiquity Bachelor of Arts and Bachelor of Education (Secondary) Ancient Languages Anthropology Bachelor of Arts, Bachelor of Social Science Bachelor of Arts Archaeology Cultural Anthropology Bachelor of Archaeology **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 Bachelor of Arts, Bachelor of Arts and Bachelor of Education (Primary), English Bachelor of Arts and Bachelor of Education (Secondary) Gender Studies Bachelor of Arts, Bachelor of Social Science Bachelor of Arts, Bachelor of Arts and Bachelor of Education (Primary), Geography Bachelor of Arts and Bachelor of Education (Secondary), Bachelor of Social Science Geography Studies Bachelor of Science Hellenic Studies Bachelor of Arts Bachelor of Arts, Bachelor of Arts and Bachelor of Education (Primary), Human Geography Bachelor of Arts and Bachelor of Education (Secondary), Bachelor of Social Science Human Geography Studies Bachelor of Arts, Bachelor of Arts and Bachelor of Education (Primary), Indigenous Studies 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 Bachelor of Ancient History and the Near Fast Languages and Cultures of Ancient Greece, Bachelor of Ancient History Rome and Late Antiquity Languages of the Ancient Mediterranean Bachelor of Ancient History Bachelor of Arts, Bachelor of Arts and Bachelor of Education (Primary), Modern History Bachelor of Arts and Bachelor of Education (Secondary) Philosophy Bachelor of Arts Bachelor of Arts, Bachelor of Social Science Political Economy Bachelor of Arts. Bachelor of Social Science **Politics** Bachelor of Social Science Race, Gender and Diversity Bachelor of Arts, Bachelor of Social Science Refugee Studies Religion and Society Bachelor of Arts Bachelor of Arts, Bachelor of Arts and Bachelor of Education (Primary), Sociology Bachelor of Social Science

Bachelor of Arts, Bachelor of Social Science

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Business	
MAJORS AND SPECIALISATIONS	BACHELOR DEGREE
Accounting	Bachelor of Commerce
Business Analytics	Bachelor of Commerce
Business Information Systems	Bachelor of Commerce
Business Intelligence	Bachelor of Professional Practice and Bachelor of Professional Accounting
Business Statistics	Bachelor of Commerce
Economics	Bachelor of Commerce, Bachelor of Commerce and Bachelor of Education (Secondary)
Entrepreneurship	Bachelor of Commerce
Entrepreneurship and Innovation	Bachelor of Professional Practice and Bachelor of Professional Accounting
Finance	Bachelor of Commerce, Bachelor of Commerce and Bachelor of Education (Secondary)
Human Resource Management	Bachelor of Commerce, Bachelor of Commerce and Bachelor of Education (Secondary)
International Business	Bachelor of Commerce, Bachelor of Commerce and Bachelor of Education (Secondary)
International Business Studies	Bachelor of Professional Practice and Bachelor of Professional Accounting
Management	Bachelor of Commerce
Marketing and Consumer Insights	Bachelor of Commerce
Marketing Management	Bachelor of Commerce

Education		
MAJORS AND SPECIALISATIONS	BACHELOR DEGREE	
Early Childhood Teaching	Bachelor of Arts and Bachelor of Education (Primary)	
Education	Bachelor of Arts, Bachelor of Arts and Bachelor of Education (Primary), Bachelor of Human Sciences	
Mathematical Studies	Bachelor of Arts and Bachelor of Education (Primary), Bachelor of Arts and Bachelor of Education (Secondary)	
Studies in Biology and Chemistry	Bachelor of Science and Bachelor of Education (Secondary)	
Studies in Biology and Earth and Environmental Sciences	Bachelor of Science and Bachelor of Education (Secondary)	
Studies in Chemistry and Biology	Bachelor of Science and Bachelor of Education (Secondary)	
Studies in Chemistry and Earth and Environmental Sciences	Bachelor of Science and Bachelor of Education (Secondary)	
Studies in Earth and Environmental Sciences and Biology	Bachelor of Science and Bachelor of Education (Secondary)	
Studies in Earth and Environmental Sciences and Chemistry	Bachelor of Science and Bachelor of Education (Secondary)	

Engineering	
MAJORS AND SPECIALISATIONS	BACHELOR DEGREE
Civil Engineering	Bachelor of Engineering (Honours)
Electrical Engineering	Bachelor of Engineering (Honours)
Electronics Engineering	Bachelor of Engineering (Honours)
Mechanical Engineering	Bachelor of Engineering (Honours)
Mechatronic Engineering	Bachelor of Engineering (Honours)
Software Engineering	Bachelor of Engineering (Honours)

Information technologies	
MAJORS AND SPECIALISATIONS	BACHELOR DEGREE
Applied Data Science	Bachelor of Professional Practice and Bachelor of Professional Accounting
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

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 Arts and Bachelor of Education (Primary), Bachelor of Arts and Bachelor of Education (Secondary)
Chinese-English Translation and Interpreting	Bachelor of Arts
Croatian International Studies	Bachelor of International Studies
Croatian Studies	Bachelor of Arts, Bachelor of Arts and Bachelor of Education (Secondary)
French and Francophone International Studies	Bachelor of International Studies
French and Francophone Studies	Bachelor of Arts, Bachelor of Arts and Bachelor of Education (Primary), Bachelor of Arts and Bachelor of Education (Secondary)
German International Studies	Bachelor of International Studies
German Studies	Bachelor of Arts, Bachelor of Arts and Bachelor of Education (Primary), Bachelor of Arts and Bachelor of Education (Secondary)
talian International Studies	Bachelor of International Studies
talian Studies	Bachelor of Arts, Bachelor of Arts and Bachelor of Education (Primary), Bachelor of Arts and Bachelor of Education (Secondary)
Japanese International Studies	Bachelor of International Studies
Japanese Studies	Bachelor of Arts, Bachelor of Arts and Bachelor of Education (Primary), Bachelor of Arts and Bachelor of Education (Secondary)
Linguistics	Bachelor of Arts, Bachelor of Arts and Bachelor of Education (Primary)
Modern Greek International Studies	Bachelor of International Studies
Modern Greek Studies	Bachelor of Arts, Bachelor of Arts and Bachelor of Education (Primary), Bachelor of Arts and Bachelor of Education (Secondary)
Polish International Studies	Bachelor of International Studies
Polish Studies	Bachelor of Arts, Bachelor of Arts and Bachelor of Education (Secondary)
Russian International Studies	Bachelor of International Studies
Russian Studies	Bachelor of Arts, Bachelor of Arts and Bachelor of Education (Secondary)
Spanish and Latin American International Studies	Bachelor of International Studies
Spanish and Latin American Studies	Bachelor of Arts, Bachelor of Arts and Bachelor of Education (Primary), Bachelor of Arts and Bachelor of Education (Secondary)
Theoretical and Descriptive Linguistics	Bachelor of Linguistics and Language Sciences

Law	
MAJORS AND SPECIALISATIONS	BACHELOR DEGREE
Environment, Society and Law	Bachelor of Arts, Bachelor of Social Science
Media, Technology and the Law	Bachelor of Arts
Social Justice	Bachelor of Arts, Bachelor of Social Science

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Media, communications and performing arts	
MAJORS AND SPECIALISATIONS	BACHELOR DEGREE
Creative Writing	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
Moving Image and Sound Studies	Bachelor of Arts, Bachelor of Media and Communications
Music Studies	Bachelor of Arts, Bachelor of Arts and Bachelor of Education (Primary)
Performing Arts Industries: Dance, Theatre and Creativity	Bachelor of Arts, Bachelor of Arts and Bachelor of Education (Primary)
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	
Analytical Biosciences	Bachelor of Medical Sciences	
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 Practice and Bachelor of Professional Accounting	
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
Counselling Theory and Principles	Bachelor of Human Sciences
Psychological Science	Bachelor of Arts, Bachelor of Arts and Bachelor of Education (Primary), Bachelor of Social Science
Psychological Studies	Bachelor of Science

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 Human Biology	Bachelor of Advanced Science
Advanced Mathematics	Bachelor of Advanced Science
Advanced Palaeobiology	Bachelor of Advanced Science
Advanced Physics	Bachelor of Advanced Science
Applied Mathematics	Bachelor of Mathematical Sciences
Applied Statistics	Bachelor of Science
Astronomy and Astrophysics	Bachelor of Science
Biology	Bachelor of Science
Chemical and Biomolecular Sciences	Bachelor of Science
Chemistry	Bachelor of Science
Computing	Bachelor of Science
Ecology and Evolutionary Biology	Bachelor of Science
Environmental Biology	Bachelor of Environment
Environmental Geoscience	Bachelor of Environment
Environmental Management	Bachelor of Environment
Human Biology	Bachelor of Science
Mathematics	Bachelor of Science, Bachelor of Science and Bachelor of Education (Secondary)
Palaeobiology	Bachelor of Science
Physics	Bachelor of Science, Bachelor of Science and Bachelor of Education (Secondary)
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 Practice and Bachelor of Professional Accounting

### What's on

2020 CALENDAR OF EVENTS

### APR

22 and 23

Macquarie in a Day

### MAY

Year 10 Information Evening

19 and 20

Year 12 Information Evenings

28-31

HSC and Careers Expo (Moore Park)

### JUN

25-28

Western Sydney Careers Expo (Homebush)

### **AUG**

Open Day

### OCT

New South Wales HSC written exams begin

International Baccalaureate exams begin

### NOV

New South Wales HSC written exams conclude

International Baccalaureate exams conclude

### DEC

14-20

**Explore Your Options Week** 

NSW HSC results released

15

ATARS released

### **FIND OUT** MORE

For more information visit mq.edu.au/study/events



PHOTOS: Joanne Stephan, Alex Craig, Lisa Gordon, Morris McLennan, Chris Stacey, Paul Wright

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**Phone:** Call us on (02) 9850 6767

One-on-one consultation: Call us on (O2) 9850 6767 to book a one-on-one phone consultation or to arrange a face-to-face consultation on campus

**Online live chat:** Chat to us live by clicking on the chat icon on any degree page

Hours: Monday - Friday, 8.30am - 5.30pm

Email: futurestudents@mq.edu.au

Web: mq.edu.au

Book a campus tour: mq.edu.au/campus-tours



# OPEN US DAY

15 AUGUST 2020

mq.edu.au/openday