

# Welcome to the university for the real world

A GUIDE TO STUDY IN 2024



the university for the real world®



# Join us



**2 vibrant inner-city  
campuses at Gardens  
Point and Kelvin Grove**



**Ranked 3rd in Australia  
and 21st in the world's  
best young universities**

Times Higher Education Young  
Universities Rankings 2022



**53,000+ students**



**Ranked 1st in Queensland  
for employer-student connections  
and 111-120 globally for  
graduate employability**

QS Graduate Employability Rankings 2022



**128 Australian awards  
for university teaching awarded  
to QUT staff since 2000**



**Home to the Oodgeroo Unit  
providing pathways to university  
education and support for Aboriginal  
and Torres Strait Islander people**



**Ranked in the top 100  
worldwide for sustainability**

QS World University Rankings: Sustainability 2022

QUT acknowledges the Turrbal and Yugara, as the First Nations owners of the lands where QUT now stands. We pay respect to their Elders, lores, customs and creation spirits. We recognise that these lands have always been places of teaching, research and learning. QUT acknowledges the important role Aboriginal and Torres Strait Islander people play within the QUT community.



# Welcome to QUT

The QUT experience will set you up for a bright future with the skills, knowledge and connections to help you find your version of success. You'll be prepared for your career and ready to make a difference in the world.

Explore this guide to see what QUT can offer you and discover your future.

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# The real world starts here

## What do we mean when we say 'real world'?

We mean access to what you need to set yourself up for your career.

Courses that give you real experience to support the theory. Industry-standard equipment in labs and clinics. Real projects and work experience. Connections with employers. An entrepreneurial approach. The knowledge to face the future with confidence.

We know what it takes, because QUT gets the real world like no other university.



**Abena Botwewood****Medical laboratory science student**

I always wanted to be a scientist so when I found this degree and saw the career opportunities and course structure, I knew this was the course for me. We are always working in the labs, right from first semester of our first year. Being able to use industry-standard equipment and work on real projects has prepared me for the expectations beyond uni. Through the Medlab student society I'm also developing professional skills and networking with people in the biotech industry.

## Get ready for your career

We know that a bright future begins with a university experience that teaches you to question, to innovate and to collaborate. As a QUT graduate you'll be in demand. Here's why.

**Innovative course design**

With industry and government partners involved in course design, our degrees reflect the latest global thinking and standards. For example, law students can choose a study option in law, technology and innovation to learn to communicate and collaborate with technologists, innovators, regulators, designers and policy makers.

**Practical learning, technology centred**

How do you develop the confidence needed for your first job? Practise in our industry-standard labs, workshops, studios and clinics. Use technology that is used by professionals and working on simulations and real projects.

Practical learning starts from your very first semester in some of our courses. For example, our radiation therapy students, before going on placement, practise their skills in a virtual environment that uses augmented reality 3D technology and features life-sized radiation therapy equipment and patients. And IT and games students

work on a real client project in their final year, presenting solutions to industry partners.

**Teaching staff who are industry leaders**

Want to know what's happening in your industry or profession? Looking for contacts to tee up work experience? Our courses are taught by full-time academic staff alongside part-time lecturers and tutors who are working in the field. This means they'll share their real-life examples and keep you in the loop about opportunities for projects, work experience and internships.

**Work integrated learning**

Work experience can make a big difference when you're applying for your dream job. We build work integrated learning units into your course so you'll have opportunities to work with an organisation in your field—building important networks and learning what your future career could really be like. For example, in our creative industries courses opportunities include placements, internships and project-based units with some of our leading partners such as Brisbane Festival, Myriad Studios and Screen Queensland.

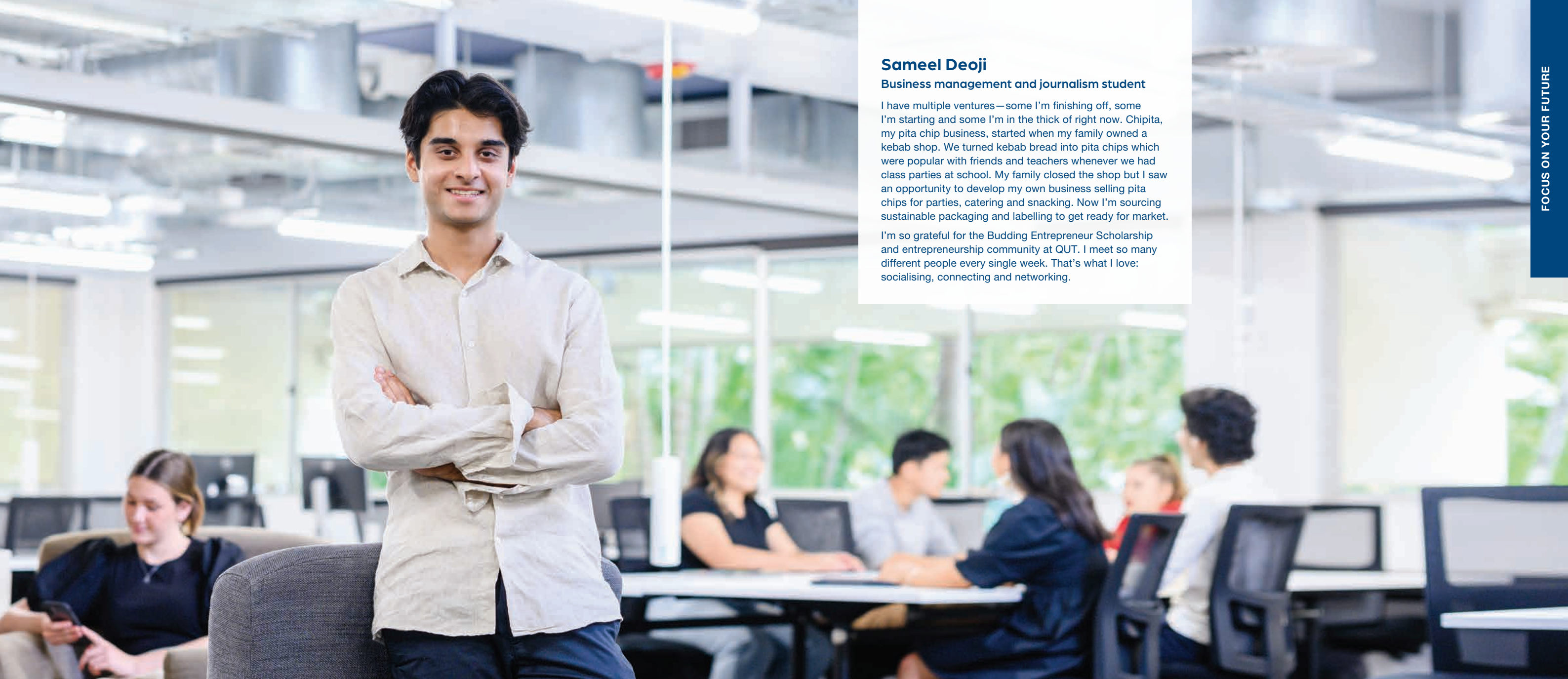
**Develop your employability**

Career preparation starts well before your final year. We'll support you with:

- access to employment opportunities through a real-time, online job board
- online application and résumé services
- success coaching
- drop-in career sessions
- workshops and online modules for career planning, decision making and application skills

- annual careers fairs and regular employer presentations
- a career mentoring community
- opportunities to connect to your profession and develop networking skills.





## Sameel Deoji

Business management and journalism student

I have multiple ventures—some I'm finishing off, some I'm starting and some I'm in the thick of right now. Chipita, my pita chip business, started when my family owned a kebab shop. We turned kebab bread into pita chips which were popular with friends and teachers whenever we had class parties at school. My family closed the shop but I saw an opportunity to develop my own business selling pita chips for parties, catering and snacking. Now I'm sourcing sustainable packaging and labelling to get ready for market.

I'm so grateful for the Budding Entrepreneur Scholarship and entrepreneurship community at QUT. I meet so many different people every single week. That's what I love: socialising, connecting and networking.

# Focus on your future

We'll prepare you for the careers of tomorrow and opportunities that arise in the age of disruption.

## Develop your entrepreneurial capability

Can you see an opportunity or a problem you want to solve? Do you have a business idea or an interest in start-ups? Are you eager to make a difference in the world or develop new skills? Don't wait until you graduate.

We'll empower you to bring your ideas to life by developing your entrepreneurial mindset and practice in programs, at events and through mentoring.

Connect with like-minded others in our foundry co-working spaces at Gardens Point and Kelvin Grove campuses where you can access information and be mentored by our entrepreneurs-in-residence and community managers. Join our in-person and virtual community of entrepreneurial thinkers and doers. Participate in one of the advanced entrepreneurial programs such as Side-Hustle or our AMPLIFY+ bootcamps. Take part in networking and collaboration opportunities.

We offer a range of events to help you realise your entrepreneurial potential including our regular Pitch Nights, Inside Innovation site visits, and StartUp-MatchUp networking

events, along with major programs in collaboration with our partners.

Set your studies apart and add an entrepreneurship minor to your degree. Focus on creativity, resilience and innovation—key drivers for success and personal development as an entrepreneur. Or consider the Bachelor of Business (Entrepreneurship and Innovation) or the Diploma in Entrepreneurship to develop your entrepreneurial talent and capability.

We also offer financial support for your entrepreneurial journey through the QUT Budding Entrepreneur Scholarship (see page 23).

## Benefit from global partnerships

QUT Entrepreneurship and the Martin Trust Center for MIT Entrepreneurship are collaborating to provide QUT students with the opportunity to scale their start-up.

If you are already operating a venture you may be selected to travel to Boston to take part in MIT Fuse. In the three-week learning immersion, you will experience entrepreneurship first hand and build valuable connections.

## Solve global issues through research

If you have a passion for discovery and innovation, you're in the right place. Our researchers are developing solutions for issues facing the global community across health, education, the environment and the economy.

Want to be a part of it? Consider a research pathway as part of your studies. Or work alongside researchers and contribute to a project during uni holidays with the Vacation Research Experience Scheme.

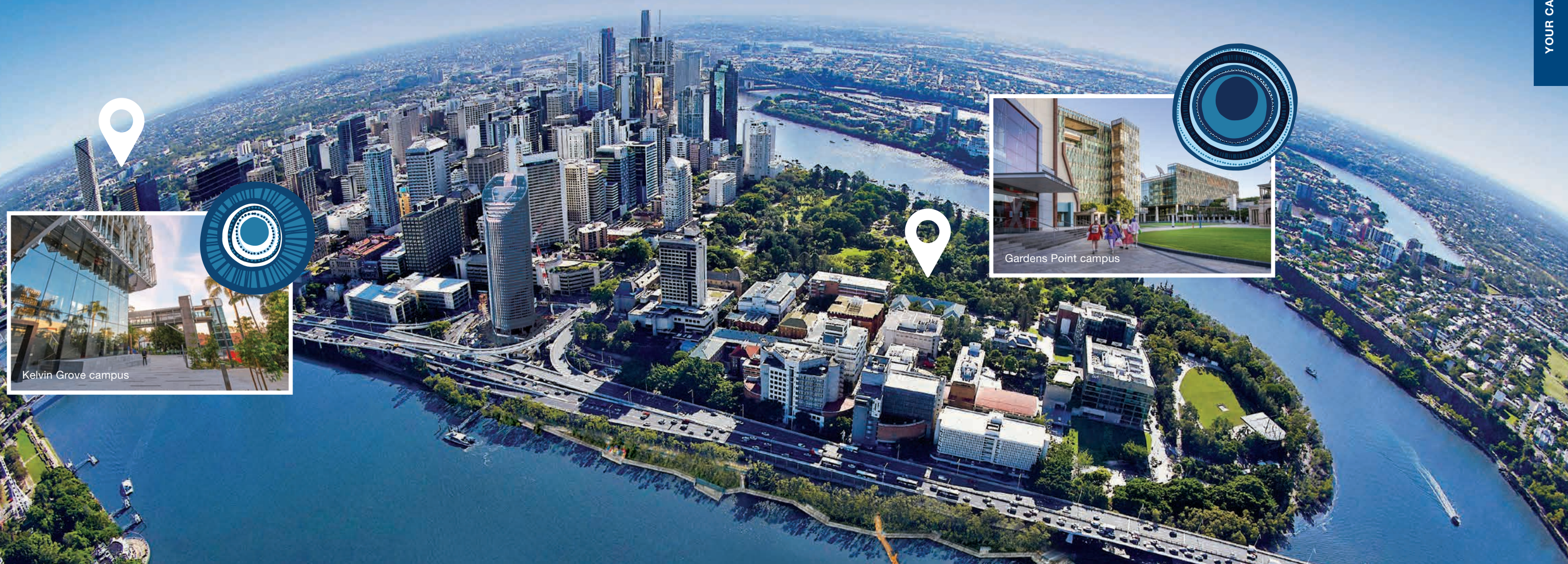
## A sustainable future

We'll give you the knowledge and skills to work and live sustainably.

Taking inspiration from the United Nations Sustainable Development Goals, we are embedding sustainability into every one of our undergraduate degrees.

You can choose to study in high-impact areas ranging from sustainable design and disaster management to environmental science, engineering, health, law and economics.





## Your campuses, your community

### Campus to Country

Land is central to the culture, identity and spirituality of Aboriginal and Torres Strait Islander people. Our Gardens Point and Kelvin Grove campuses are located on the Country of the Turrbal and Yugara people.

We're working to connect our campuses to Country, with recognition and understanding of Australia's First Nations

people and the historic and cultural significance of the land QUT inhabits.

As a student or visitor to the campus, you'll be able to engage with new buildings, gathering spaces, Indigenous artwork and changes to the campus experience that respond to and respect the past and present culture embedded in this place, as they become available.

Our Elder-in-Residence Gregory Egert, known as Uncle Cheg, is a Traditional Owner—an important link to the countries on which QUT resides, and a knowledge base for our current and future students.

For more information visit [qut.edu.au/about/campus-to-country](https://qut.edu.au/about/campus-to-country)

### Conveniently located

QUT has two inner-city campuses that put you in the middle of the action.

Gardens Point is right in the city centre, beside the Brisbane River and City Botanic Gardens. Our Kelvin Grove campus is just three kilometres from the city and is part of the Kelvin Grove Village.

Where you study will depend on the course you choose. Degrees in architecture, built environment, business, engineering, some health disciplines, information technology, law, mathematics and science are

offered at Gardens Point. Kelvin Grove campus is home to degrees in creative industries, education, health and justice, as well as diploma courses. Check the course locations in the course tables on pages 36-78.

### Getting here

Catch a ride to Gardens Point by ferry, train or bus, or take an easy commute to Kelvin Grove from the city and suburbs by bus. Limited parking is available at each campus. Parking permits may be available for students with a mobility impairment.

Our campuses are connected by a free, accessible shuttle bus, which is handy if you're studying over both campuses. Even if you're not, you can still hop on board anytime you like to use the facilities at either campus.



# Inspiring spaces

## Amazing facilities

There isn't room here to tell you about all the inspiring learning facilities you'll find at QUT, but here's a snapshot.

At Gardens Point you can discover Australia's number one research institution in robotics—QUT's Centre for Robotics. Explore the Engineering Precinct including the Motorsport Lab, Launch Pad and biomedical, electrical and civil facilities.

Our architecture and built environment workshops include the Design and Manufacturing Centre and fabrication facilities, used for drawing, drafting, and building models and prototypes.

We have state-of-the-art lab facilities for everything from biomechanics and immunology to biofuels and supermolecular chemistry. We also have workshops, high-performance computing and visualisation, and simulation and virtual technology environments.

The QUT Law Moot Court provides real-world spaces for you to sharpen your courtroom skills.

The Economics and Finance Bloomberg Lab gives you access to real-time financial data from Bloomberg to conduct financial analyses.

The Creative Industries Precinct at Kelvin Grove is the most sophisticated creative space in Australia. It's also home to the XR Screen Futures Hub, giving future film makers access to world-class expertise and technology in animation, virtual production, extended reality and motion capture.

At the QUT Health Clinics you can work with real patients under the supervision of experienced healthcare professionals.

In the Education Precinct, you'll find learning spaces, study pods and community areas, as well as the Sphere—a digital LED globe suspended over two floors with a changing display of innovative visual content.

Also located at Kelvin Grove campus is QUT College, which offers a range of premium pathway courses that lead to our bachelor degree programs.

Our students have access to study and community facilities including:

- libraries
- computing labs
- Oodgeroo Unit
- counselling and medical centres
- cultural precincts and exhibition spaces
- cafés and food courts
- bookshops and general stores
- licensed bars
- swimming pools
- fitness and sporting facilities.

## Sustainable campuses

QUT is strongly committed to building a sustainable world—and it starts on campus. We're enhancing biodiversity, minimising waste, conserving water, shrinking our carbon footprint and will be net zero for carbon emissions by 2030. We have more than 3,300 solar panels on campus and are supporting the development of a new solar farm that will supply 50 per cent of our electricity. Want to know more? Visit [qut.edu.au/sustainability](https://qut.edu.au/sustainability)



Games development lab



Education Precinct



Take a virtual tour of our campuses and facilities.  
[qut.edu.au/virtual-tours](https://qut.edu.au/virtual-tours)



Creative Industries Precinct



QUT Centre for Robotics



Virtual Environment for Radiotherapy Training



QUT Law Moot Court



QUT Health Clinics

## Connect wherever you are

Whether you choose to study on campus or online, you'll be part of the QUT community. Many services are offered in both in-person and online formats. Connect without leaving home to a range of online services such as orientation sessions, free software downloads, access to ebooks and journals, 24/7 writing feedback with Studiosity, career and professional development workshops, academic support and success coaching, and a range of health and wellbeing support and resources.



# Get involved in uni life

QUT is a diverse place. It's also very welcoming. Make the most of what university life has to offer.

## Welcome to QUT

Make sure you put Welcome Week at the top of your must-do list. It takes place before classes start and will set you up for your time at QUT.

More than just an orientation to uni life, QUT's Welcome Week is the beginning of a transformative university experience that:

- connects you with the vibrant and supportive QUT community
- provides unique experiences where you'll meet other students to build friendships and networks
- gives you access to student clubs, societies, sport and campus life
- provides opportunities to get to know your lecturers and tutors and find out what to expect in your course
- includes workshops and seminars to prepare you for success.

## Find your people

You can choose from more than 120 clubs with a focus on sport and recreation, social justice, international and culture, religion, study areas or special interests—everything from Engineering Without Borders to quidditch. And if you can't find what you're looking for, start your own club to connect with others who share similar interests.

## Play sport and connect

Whether you prefer your sport to be team or individual, social or competitive, QUT offers opportunities to represent, engage and connect through a range of sports such as football, basketball, netball, touch, volleyball, virtual and esports, motorsport and swimming. Join weekly social sport programs, take part in intervarsity and nationals, or compete using new technologies including virtual cycling, running and innovative sports on world-leading platforms.

Make the most of our on-campus facilities including aquatic centres, sprung indoor sports courts, FIFA-accredited sports field with a running track, esports arena and our outdoor multi-sport facilities at Gardens Point and Kelvin Grove.

## All study and no play isn't a recipe for success

Get the balance right with celebrations such as Harmony Day or Mid-Autumn Moon Festival. Try the QUT Classic fun run, Dragon Boat Regatta or TEDxQUT. Make new friends over coffee or volunteer on campus.



Explore student life at QUT.  
[qut.edu.au/student-life](http://qut.edu.au/student-life)

## Learn and lead

Get involved in volunteer learning opportunities like QUT Connect and our range of peer programs to unlock your leadership potential and gain skills that will be crucial to future career opportunities.

Attend workshops and student leadership events and discover your place among a community of supportive learners. You can receive formal recognition of your volunteer service at QUT.

## Love gaming? So do we

Take your love of gaming and turn it into real-world opportunities with athletic scholarships, behind-the-scenes production and commentary, and social and community events. QUT offers a holistic approach to one of the fastest growing emerging sports with inclusion programs and industry placements. Our purpose-built esports arena is Australia's first university gaming space. Whether you play for fun or would like to level up your gaming, you're in the right place. Visit [qut.edu.au/esports](http://qut.edu.au/esports)







### Ali Lutz

#### Psychology and justice student

One of my favourite experiences at QUT so far has been the opportunity to complete a semester exchange in England at Sheffield Hallam University. I learnt from experts in psychology and criminology and also spent some time travelling throughout Europe. A travel bursary from the Faculty of Health helped with flight and accommodation costs. Studying abroad gave me an extra level of independence, as well as the chance to immerse myself in other cultures and build connections on the other side of the world—all while gaining credit towards my degree.

## Global opportunities

### Combine study and travel

Now that we can travel again, we know many of you will be ready to take off. QUT has exchange agreements with more than 200 partner institutions in 43 countries across the world. Want to study architecture in Italy, economics in Singapore or engineering in Germany? How about undertaking a legal clinic and internship in Thailand or a two-week winter program with a partner university in Denmark? It's all possible.

There's no need to wait until you graduate. More than 2,000 students take off on an international experience related to their degree each year. Many receive scholarships and financial support to help with expenses.

An international experience as part of your QUT degree is a once-in-a-lifetime opportunity.

Study with a partner university for one or two semesters or undertake an intensive short-term program that will:

- boost your career opportunities
- earn credit towards your QUT degree
- build up your international contacts.

Read about our students' global adventures at [blogs.qut.edu.au/gone-global](https://blogs.qut.edu.au/gone-global)

### Learn a language

If learning a language is on your must-do list, choose from French, German, Indonesian, Italian, Japanese, Korean, Mandarin, Russian and Spanish, offered by the Brisbane Universities Languages Alliance. Check your course structure to see the options for incorporating a language. Visit [qut.edu.au/languages](https://qut.edu.au/languages)

### Global reputation, more recognition for you

With a solid international reputation, your degree will be well regarded by employers in Australia and across the globe, giving you opportunities to work locally and internationally.



Find out more about global opportunities at QUT.  
[qut.edu.au/overseas-exchange](https://qut.edu.au/overseas-exchange)





### Luke Gilbert

#### Law and psychology student

QUT has amazing support services that have made my university life a lot easier. From counselling and psychology to academic and financial support, or help finding an internship—I really feel the university wants to support people any way they can. As someone from a low-income family who has moved from a regional town to the city, I know it can be hard. But I just want everyone to achieve their goals and QUT has so many people you can talk to if you are struggling or need guidance.

## Thrive and succeed

We all have things we want to achieve. Some of those goals are academic. Some are personal. Whatever you have your sights set on, we're here to support you.

### A network of services

Your academic success is important to us. That's why we offer a range of free services to develop your academic skills and confidence with assessment. Connect with a peer to get STEM support, attend a writing workshop or meet with one of our student success coaches to develop a learning plan.

Want to work on an assignment in the middle of the night? Our 24-hour security system can give you access to the computer labs.

Not feeling well? Make an appointment at a QUT Medical Centre. Personal counselling is available too—it's confidential and free.

Plus, we can help you with everything from finding accommodation or career planning through to tech support and prayer rooms.

We're proud to support our staff and students who identify as LGBTQIA+ through our Ally Network, QUT Pride Staff Network and QUT Guild Queer Collective for students.

### Are you an elite athlete?

We can help you juggle your sporting commitments with your study. We currently support more than 300 elite athletes with flexible attendance requirements and assessment deadlines. Scholarships and a QTAC selection rank adjustment may also be available. See pages 22 and 87-88.

### Disability services

If you have a disability, injury or health condition—whether it's temporary, episodic or fluctuating—talk to one of our disability advisers. It's free and confidential. Not sure if we offer the adjustments you need? Get in touch before you start studying to discuss your situation. Visit [qut.edu.au/disability-support](https://qut.edu.au/disability-support)

### Financial assistance

At QUT we know that money matters, and that it impacts every part of your life including study. If you're worried about your finances, here are some things you can do now:

- check out our scholarships (pages 22-23)
- find out about Austudy, Youth Allowance or ABSTUDY through Centrelink by calling 13 24 90 or visiting [servicesaustralia.gov.au](https://servicesaustralia.gov.au)
- investigate the study costs so you're prepared (page 88).

Once you're here, we can help you with advice about budgeting, emergency financial support, a foodbank and an online listing of full-time and part-time jobs.



Explore all support services.  
[qut.edu.au/support](https://qut.edu.au/support)





### Gian Rallah | Anton Rallah

Nutrition science student | Psychology student

'Never believe you are not good enough for university. Be patient, work with your own learning style and let go of self-limiting beliefs,' says Anton Rallah.

Twins Gian and Anton Rallah are passionate about sport and improving athletic performance through understanding how food impacts the body and the untapped potential of the mind. While Anton didn't always find school easy, once he understood how he processed information his confidence grew. Knowing there was a strong support system for Indigenous students made QUT an easy choice. And they're loving the pop-up basketball games, on-campus events and study support workshops too.

## Indigenous Australian success

We're committed to supporting Aboriginal and Torres Strait Islander people to reach their goals through higher education. The Oodgeroo Unit provides a range of programs and services across both Gardens Point and Kelvin Grove campuses.

### Start your journey with us

Applying for university can be exciting and daunting, but you're not alone. We offer a culturally responsive admissions pathway for Australian Aboriginal and Torres Strait Islander people looking to study at QUT. The Centralised Assessment and Selection Program (CASP) recognises life experiences,

any previous study undertaken, skills, commitment and potential to succeed.

If you identify as an Indigenous Australian via QTAC and list QUT in your top three preferences, the Oodgeroo Unit will contact you to participate in CASP.

### Your transition and success

You'll be supported in your transition to uni through the Pre-Orientation Program (POP). POP is a series of academic and cultural activities and workshops designed to familiarise you with university life and give you the best possible start to your studies. It's a great opportunity to meet other students, the Oodgeroo Unit team and other QUT staff members.

You'll also have access to the Keystones of Success: Supporting our Future Leaders Program, which provides individual tuition and study support to help you succeed.

Other services include:

- student common rooms
- 24-hour computer lab
- private study spaces
- cultural support
- Elder-in-Residence program.

### Accommodation program

Our QUT Indigenous Accommodation Program provides subsidised accommodation for Aboriginal and Torres Strait Islander students who are commencing in Semester 1, 2024 and are relocating from a regional, remote or interstate community. You'll also benefit from pastoral care in a culturally supportive environment to help you adjust to city and university life.

### Scholarships and bursaries

Financial support is available for Aboriginal and Torres Strait Islander students considering study at QUT.

Here is a snapshot:

- Oodgeroo Noonuccal Undergraduate Scholarship valued at \$7,500
- Laurie Cowled Indigenous Business Scholarship valued at \$5,000
- CS Energy Indigenous Scholarship valued at \$5,000
- School of Psychology and Counselling Indigenous bursaries valued at \$2,000
- Ashurst and the Department of Transport and Main Roads First Nations Law Scholarship valued at \$10,000
- Arrow Energy's Go Further Indigenous Tertiary Scholarship valued at \$10,000
- QIC Indigenous Tertiary Scholarship valued at \$10,000.

Aboriginal and Torres Strait Islander students who are experiencing financial hardship or are from regional, rural or remote areas are encouraged to apply for an Indigenous Commonwealth Scholarship available through the Equity Scholarships Scheme (see page 23).

Visit [qut.edu.au/about/oodgeroo](https://qut.edu.au/about/oodgeroo), phone 1800 645 513 (toll free) or email [information.oodgeroo@qut.edu.au](mailto:information.oodgeroo@qut.edu.au) for further details.



Find out more about Indigenous Australian pathways.  
[qut.edu.au/about/oodgeroo](https://qut.edu.au/about/oodgeroo)



# Scholarships

We're proud to offer a broad range of scholarships to recognise and support students.

Make sure you explore the range of scholarships available for different circumstances and courses, for both commencing and continuing students.

Visit [qut.edu.au/scholarships](https://qut.edu.au/scholarships)

## Scholarships for high achievers

If you are an outstanding performer in academic, sporting or creative fields, consider these scholarships:

### QUT Excellence Scholarships (Academic)

- Valued up to \$30,000 each.
- Available across all courses.
- Minimum ATAR of 98.00 or equivalent (unadjusted).
- All eligible students who complete a QTAC application and include QUT as their first preference will be considered. No separate application required.

### QUT Excellence Scholarships (Creative Industries or Elite Visual and Performing Arts)

- Valued up to \$30,000 each.
- Awarded to eligible applicants as part of the additional entry application process.
- Applicants must apply for the course through QTAC and register with QUT by the deadline.

### QUT Sport Scholarships

- Valued from \$5,000 up to \$10,000 each.
- Includes QUT Elite Athlete and QUT Rising Sports Scholarship (including Esport).
- Available across many sports and levels of performance.
- Apply online by the deadline.

## Network of achievers

If you receive one of these scholarships, you will also gain membership to the College of Excellence. The program offers intensive, experiential and immersive learning opportunities to help you develop deeper self-understanding, resilience and transferable skills, increase your global outlook and connect you with like-minded peers.

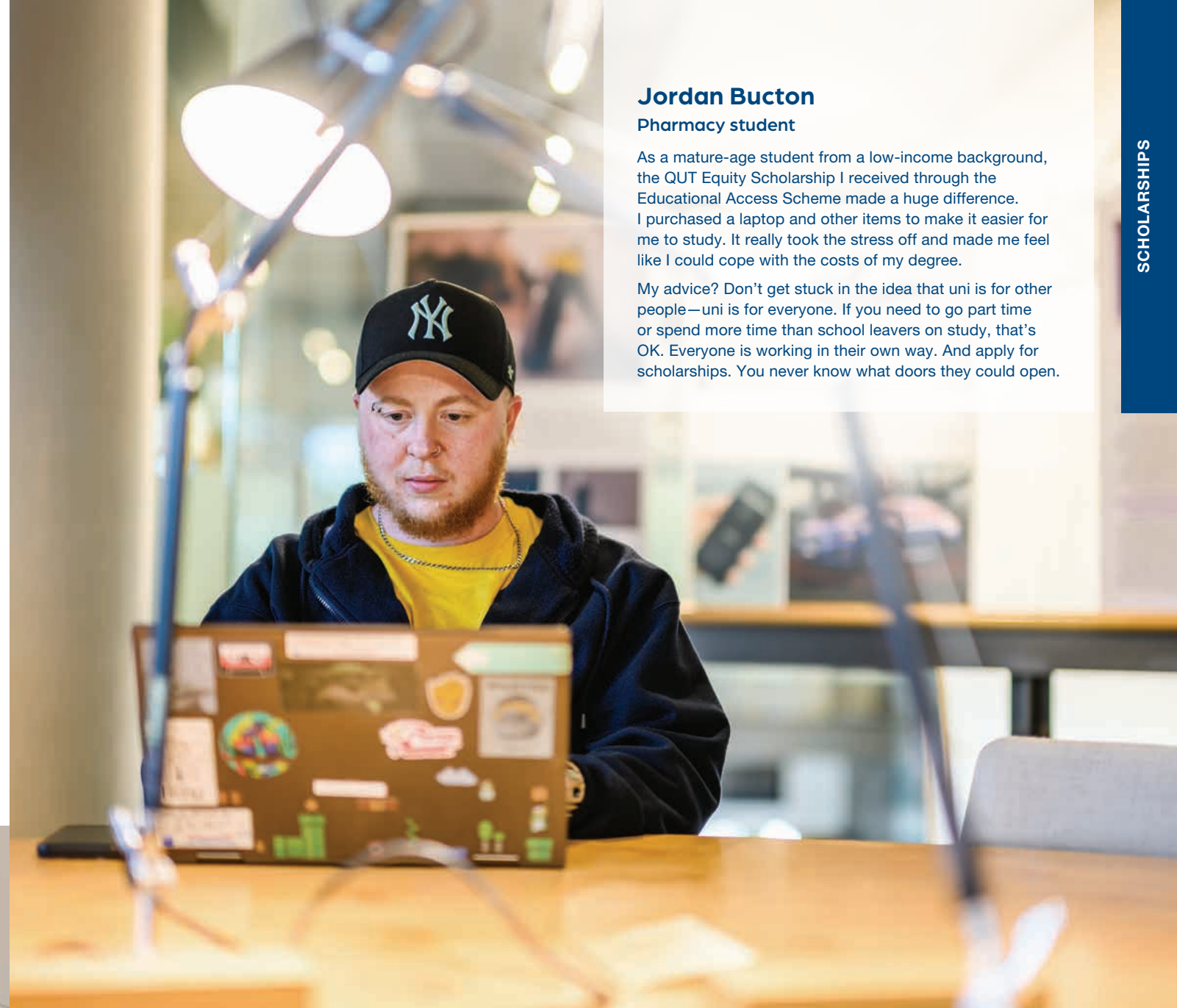


Explore all scholarships.  
[qut.edu.au/scholarships](https://qut.edu.au/scholarships)



### Jess Morgan Law and journalism student

Receiving the QUT Academic Excellence Scholarship has changed my life, giving me financial security so I can work fewer hours in my part-time job and better balance study and work. But most important is the network of like-minded students and friends I've gained through the College of Excellence—an empowering community for high-achieving students in academia, the arts, sport, entrepreneurship and more. There are networking nights, mental health awareness events, panels, study sessions and volunteering opportunities. My experience with QUT scholarships has changed my entire uni experience, and I am so grateful.



### Jordan Bucton Pharmacy student

As a mature-age student from a low-income background, the QUT Equity Scholarship I received through the Educational Access Scheme made a huge difference. I purchased a laptop and other items to make it easier for me to study. It really took the stress off and made me feel like I could cope with the costs of my degree.

My advice? Don't get stuck in the idea that uni is for other people—uni is for everyone. If you need to go part time or spend more time than school leavers on study, that's OK. Everyone is working in their own way. And apply for scholarships. You never know what doors they could open.

## Scholarships for financial hardship

In 2024, the Equity Scholarships Scheme has more than \$5 million in scholarships, bursaries and computers available for students who need financial assistance.

If you're experiencing financial hardship and plan to study at QUT, apply for an Equity Scholarship. These range in value from \$1,500 to \$7,500. Academic results are not considered for these scholarships, only financial need.

Also consider applying for the Educational Access Scheme in your QTAC application. This can provide an ATAR/selection rank adjustment and a guaranteed scholarship (see page 87-88).

## Scholarships for Aboriginal and Torres Strait Islander students

There are a number of scholarships available to support Aboriginal and Torres Strait Islander students. See page 21 for details.

## Scholarships for out-of-towners

The Tim Fairfax AC Regional and Remote Scholarships and the Dr Laurie Cowled Learning Potential Fund Scholarships are available for students from regional, rural or remote areas who are experiencing financial hardship.

The Tertiary Access Payment is a scholarship valued at up to \$5,000 provided by the federal government to assist students with the cost of relocating from a regional or remote area for tertiary study. Visit [servicesaustralia.gov.au](https://servicesaustralia.gov.au)

## Scholarships for specific courses or industries

Whether you're considering business or IT, engineering or law, we may have a scholarship for you. Explore the full range of scholarships available across all different study areas at [qut.edu.au/scholarships](https://qut.edu.au/scholarships)

## Scholarships for student entrepreneurs

If you want to make a positive difference through entrepreneurial action then consider the QUT Budding Entrepreneur Scholarship, valued at up to \$24,000 over three years. We'll support your ideas with access to the QUT entrepreneurial community and career development programs.



### Siena Stubbs

Film, screen and new media student

Compared to my remote interstate hometown, Brisbane seemed big and daunting to me at first, and I missed my family every day. But what really helped was connecting with QUT's Oodgeroo Unit, getting support from mentors and student ambassadors, and attending orientation to get to know the uni environment and create new friendships. I spent my first year in student accommodation next to the campus, which also helped me get established. Now I enjoy the independence and the choices I get to make for myself every day. It's really empowering. It feels good to represent, to learn more about the world and experience new things.

## Make Brisbane your home

Moving away from home to study may seem like a big step but many of our students say it's the best move they ever made.

Our inner-city campus locations mean there is no shortage of accommodation options—some right on QUT's doorstep. And with a great public transport network including buses, trains and ferries, as well as a free intercampus shuttle, getting around is easy too.

To help you get settled, our Accommodation Services team provides information about student accommodation and a vacancies database, as well as advice about finding the right place and tenancy matters.

There are three broad categories of student accommodation:

- Student apartment complexes offer self-catering in a single apartment or a room within a larger apartment.

They are fully furnished and provide a supported student community. Cost per week is approximately \$500 for a single apartment or \$299 for a room in a larger apartment.

- Catered student accommodation is available through student residential colleges, which also offer a community environment. Cost per week is between \$480 and \$585.

- Share-house accommodation provides you with your own fully furnished, lockable bedroom and shared common areas such as bathroom, kitchen and living area. They are managed by real estate agents or other companies specialising in student accommodation. Cost per week is from \$200.

### Prepare for the move

- Explore our campuses and facilities with virtual tours at [qut.edu.au/virtual-tours](https://qut.edu.au/virtual-tours)
- Find out about our campus locations and transport options at [qut.edu.au/campuses-and-facilities](https://qut.edu.au/campuses-and-facilities)
- Check out the advice in this guide about study costs and scholarships.



Find out more about moving to Brisbane.  
[qut.edu.au/study/relocating](https://qut.edu.au/study/relocating)





# Real-world courses

**Your future is in your hands. Ready to take the next step?**

We know that making a decision about your future isn't easy. There are so many options. You want to make the right choice for you and your life. We hear you.

Explore more than 220 courses and take the Match My Skills quiz. Find out about the different types of courses and uni terminology. Get tips about choosing a course. Let's go.



# Uni: the basics

Your learning is lifelong. This might be your first step after school, or you might be building on previous study or work experience. Whatever your motivation, we can help you find the right path. Here's our quick guide to understanding the different course options.

## University preparation program

If you haven't completed Year 12 or other recent formal study or have been out of school for a while, this course will get you ready for uni study with direct entry to selected degrees. See page 31 for more information.

## Diplomas

Need help getting into your chosen course? QUT higher education diplomas provide a guaranteed pathway into a relevant QUT degree or put you on track to your career. See page 31 for more information.

## Single degrees

With more than 100 single degrees, there are plenty of ways to turn your passion into a rewarding career. Specialise in a single field of expertise or expand your knowledge into other areas through elective units, a minor or a second major.

## Double degrees

Study two degrees at the same time—saving time and money—and graduate with two qualifications in as little as four years. A double degree can be a real competitive advantage, giving you greater variety in your study and career opportunities plus friends and networks across two fields. See pages 80-82 for more information.

## Vertical double degrees and honours

Challenge yourself with a higher level of study. Some of our courses have honours content included or you may have the option to pursue an honours year after your bachelor degree. Our vertical double degrees mean you will graduate with a combined bachelor and masters qualification. These courses signal that you are someone with exceptional ability, motivation and commitment to your field.

## TAFE and QUT dual awards

Complete a vocational education and training (VET) diploma at TAFE then receive direct entry to a QUT degree with a TAFE/QUT dual award. This streamlined pathway is offered by TAFE Queensland (Greater Brisbane) in partnership with QUT. Visit [qut.edu.au/apply/vet-study](https://qut.edu.au/apply/vet-study)

## Already have some work experience or study?

Want to quickly acquire skills and knowledge for career development or personal interest? Consider a QUT short course.

Looking for a qualification that recognises your study or work experience? Choose a graduate-entry course in education, law, nursing, paramedic science, podiatry or social work. Or fast track to postgraduate study with entry to a graduate certificate based on degree or diploma study and/or professional experience.

Check the full range of study options at [qut.edu.au/study](https://qut.edu.au/study)

For information about entry to QUT based on prior study or work experience, or advanced standing (credit), see pages 87 and 89.

## Mid-year entry

Don't wait until next year. Start sooner with mid-year entry in July. Check the courses available at [qut.edu.au/mid-year](https://qut.edu.au/mid-year)

## Get advice

Take our Match My Skills quiz to get a personalised list of courses that suit your skills and interests, or talk to our HiQ advisers for course and admission advice. Visit [qut.edu.au/need-advice](https://qut.edu.au/need-advice)

You can also find out more about the courses you are interested in studying at [qut.edu.au/study](https://qut.edu.au/study)

# Uni terminology

## Diploma

A diploma is an Australian Qualifications Framework (AQF) level 5 qualification, usually one year in duration. VET diplomas are taught by TAFE and private providers. QUT offers higher education diplomas as a pathway to our bachelor degrees, and also recognises diplomas from other institutions.

## Bachelor degree

A bachelor degree is an AQF level 7 qualification and the first-level degree at university, usually requiring at least three years of full-time study.

## Honours

Honours involves higher-level course content than a bachelor degree and is an AQF level 8 qualification. It may be part of the degree, known as a bachelor honours degree, such as our Bachelor of Pharmacy (Honours), or you might undertake an honours year after completing your bachelor degree.

## Masters

A masters degree is a postgraduate AQF level 9 qualification, usually completed after a bachelor degree.

## Unit

Your degree is made up of a number of units (subjects). Some units are compulsory (core units). You may also be able to choose elective units or groups of units such as majors and minors to complement your core units.

## Elective

Electives are individual units that provide flexibility within your course. You may be able to choose from units related to your course or from across the university to expand your interests.

## Majors, second majors and minors

A major is the primary area of study consisting of six to eight units in your degree. For example, you might study a Bachelor of Science (Chemistry) where chemistry is your major. A course might also have a secondary area of study (e.g. a second major or minor). A second major is six to eight units and a minor is four units. For example, a major in chemistry with a minor in astrophysics.

## On-campus study mode

You'll have a variety of on-campus learning activities with online support for your study.

## Online study mode

If you study in online mode, you'll engage primarily in online environments. In some courses you may need to attend a campus or another location for a work placement, practical, assessment, orientation, or an intensive day or weekend of face-to-face learning activities.



**Luka Katic**  
Film, screen and new media student

What I found so valuable about university was the flexibility. I've been able to structure my study plan around the creative areas I'm interested in and gain experience in a real-world filmmaking environment. Halfway through my course I switched to a part-time study load so I can easily balance my study and work. It's all about making your course work for you.





# Flexible study: online or on campus

## Study your way

Studying at university doesn't mean you need to be on campus. You can choose to study online, on campus or try a blended approach.

If you choose a course that is based on campus you'll still have some online activities and components.

Our online courses have the same course content as our on-campus courses, but

with the benefit of studying where and when you want. You'll still learn from the best, complete industry-relevant assessment and focus your studies on real-world problem solving.

In some online courses, you may still be required to attend in person for activities such as a learning intensive, assessment or work placement at a specified location. Check the course information for more detail.

## Your time commitment

You can study full time with three or four units each semester, or choose a part-time option with one or two units each semester. For an average unit, you might spend 10–12 hours per week focused on on-campus, online or practical activities as well as self-directed learning.

Online courses

You can study the following QUT degrees online. There is also a range of short or professional development courses available for online study.

Single degrees	Double degrees
<ul style="list-style-type: none"><li>• Bachelor of Business</li><li>• Bachelor of Business—International</li><li>• Bachelor of Business (Dean's Scholars)</li><li>• Bachelor of Creative Industries</li><li>• Bachelor of Data Science</li><li>• Bachelor of Education (Early Childhood, Primary, Secondary*)</li><li>• Bachelor of Health Information Management</li><li>• Bachelor of Information Technology</li><li>• Bachelor of Justice</li><li>• Bachelor of Laws (Honours)</li><li>• Bachelor of Laws (Honours)—Graduate Entry</li><li>• Bachelor of Property Economics</li><li>• Bachelor of Public Health</li><li>• Master of Teaching (Early Childhood, Primary or Secondary)</li></ul>	<ul style="list-style-type: none"><li>• Bachelor of Business/Bachelor of Creative Industries</li><li>• Bachelor of Business/Bachelor of Data Science</li><li>• Bachelor of Business/Bachelor of Information Technology</li><li>• Bachelor of Business/Bachelor of Justice</li><li>• Bachelor of Business/Bachelor of Laws (Honours)</li><li>• Bachelor of Business/Bachelor of Property Economics</li><li>• Bachelor of Creative Industries/Bachelor of Data Science</li><li>• Bachelor of Creative Industries/Bachelor of Information Technology</li><li>• Bachelor of Creative Industries/Bachelor of Laws (Honours)</li><li>• Bachelor of Data Science/Bachelor of Laws (Honours)</li><li>• Bachelor of Information Technology/Bachelor of Laws (Honours)</li><li>• Bachelor of Justice/Bachelor of Laws (Honours)</li><li>• Bachelor of Property Economics/Bachelor of Laws (Honours)</li></ul>

\* From 2024, the Bachelor of Education (Secondary) will have a new online offering, subject to final university approval.

Explore your online study options now.  
[qut.edu.au/study/online](https://qut.edu.au/study/online)

# Pathways to QUT

If you're looking for a premium pathway to QUT bachelor degrees, QUT College is for you.

**Streamlined pathway to degree study**

By completing a higher education diploma at QUT College, you'll gain direct entry to a related QUT bachelor degree and receive advanced standing (credit) for your studies. Your diploma covers the academic content equal to one year of degree study, comprising first-year units or a combination of first-year and elective units. This means you can complete your bachelor degree sooner and won't lose any time from the day you start until the time you graduate.

If you haven't completed Year 12 or other recent formal study, our University Preparation Program will help you develop your academic skills through key foundational subjects and provide direct entry to a number of QUT degrees.

To be considered for these courses, apply through QTAC.

**Start at QUT, stay at QUT**

If you choose one of these pathways, you'll be part of the QUT student community from day one. QUT College is located at our Kelvin Grove campus where you'll have access to all QUT facilities including libraries, gyms, medical centres, 24-hour computer labs, more than 120 student clubs and associations, and a vibrant campus experience. Because you have started your studies at QUT, you will have an easier transition to your bachelor degree.

**A supportive environment**

You'll benefit from an interactive learning environment, with smaller classes and more contact hours. This gives you more individual attention from your educators who are highly experienced in their field.

**Bridging studies**

QUT College also offers short programs in mathematics, chemistry and physics to help you meet the assumed knowledge or prerequisites for your degree. Courses are offered in Semester 1, Semester 2 and summer. Apply directly to QUT. Visit [qut.edu.au/study/bridging-programs](https://qut.edu.au/study/bridging-programs)

QUT pathways			
Course	Related degree/s	Course	Related degree/s
University Preparation Program	<ul style="list-style-type: none"><li>• Bachelor of Business</li><li>• Bachelor of Communication</li><li>• Bachelor of Creative Industries</li><li>• Bachelor of Design</li><li>• Bachelor of Engineering (Honours)</li><li>• Bachelor of Games and Interactive Environments</li><li>• Bachelor of Human Services</li><li>• Bachelor of Information Technology</li><li>• Bachelor of Justice</li><li>• Bachelor of Public Health</li><li>• Bachelor of Science</li><li>• Bachelor of Social Work</li></ul>	Diploma in Business (page 40)	• Bachelor of Business
		Diploma in Engineering (page 58)	• Bachelor of Engineering (Honours)
Undergraduate Certificate in Nursing (page 62)	• Bachelor of Nursing	Diploma in Entrepreneurship (page 40)	<ul style="list-style-type: none"><li>• Bachelor of Business</li><li>• Bachelor of Communication</li><li>• Bachelor of Creative Industries</li><li>• Bachelor of Information Technology</li></ul>
		Diploma in Esports (page 68)	<ul style="list-style-type: none"><li>• Bachelor of Business</li><li>• Bachelor of Creative Industries</li><li>• Bachelor of Communication</li><li>• Bachelor of Information Technology</li><li>• Bachelor of Games and Interactive Environments</li></ul>
		Diploma in Information Technology (page 68)	• Bachelor of Information Technology

Find out more about QUT College pathways.  
[qut.edu.au/study/diplomas](https://qut.edu.au/study/diplomas)

### Jeremy Koh

Mechanical engineering student  
Diploma in Engineering graduate

Completing the Diploma in Engineering as a pathway to the engineering degree was very rewarding. The support from teaching staff was invaluable—they went out of their way to make sure I understood different concepts and to share their experience of the industry. I was frequently in the STEM lab working through problems and assessment, and there were always opportunities to collaborate and seek assistance.



# Find a career that suits you

Beginning the journey towards your future career and considering whether you need to go to university is a big decision. But it doesn't have to be an overwhelming one.

There are some key questions you can ask and some great resources to help you make choices about your future.

## Step 1: What do you value?

Think about the big questions in life.

- What are your strengths?
- What are your personal values?
- What are you passionate about?
- What are your interests?
- What do you see yourself doing in the future?

Consider what subjects you like at school or have enjoyed in the past. Also think about any hobbies or extracurricular activities, jobs or volunteering roles and what you like most about them.

## Step 2: Explore opportunities

This is your chance to discover all the career options that may interest you. Talk to friends and acquaintances about their careers, or use Google to explore different roles.

- What do they do on a day-to-day basis?
- What's happening in the industry?
- Where are the future opportunities?
- What organisations employ people in this role?
- What are the different ways of getting into this career?

Also ask questions related to the strengths, values and interests you identified in Step 1.

## Step 3: Your roadmap

Now that you have an idea of what careers might suit you, start investigating pathways.

Is there a specific degree to complete or more than one course that could give you the skills and knowledge required?

- What do you study within the course?
- What other opportunities or experiences would you have in the course or at the institution?
- If you're interested in a few areas, are there double degrees or other ways to study more than one area?

## What next?

Take a look at the information about different courses and corresponding careers in this guide. You can also:

- join us for an event such as QUT Open Day
- talk to our friendly advisers
- make a 30-minute appointment for detailed advice.

See the back cover for more information about talking to us at events or getting in touch with QUT.

## Take uni for a test drive with START QUT

Experience uni and explore future study areas while you are in high school. With the START QUT program you can study university subjects while in Years 11 and 12. There are no tuition fees and you can receive a QTAC selection rank adjustment.



See what subjects you can study through START QUT.  
[qut.edu.au/startqut](http://qut.edu.au/startqut)

## Match My Skills quiz

We've taken the stress out of finding a course that suits you. Go online to Match My Skills. Answer some questions about your strengths, interests and what you are keen to learn.

We'll deliver a personalised list of careers and courses that are perfect for you, plus a few ideas on future-proofing your career.



Take the quiz and find the course for you.  
[qut.edu.au/match-my-skills](http://qut.edu.au/match-my-skills)



# QUT Open Day

## Sunday 30 July 2023

### Gardens Point and Kelvin Grove campuses



FIND A CAREER THAT SUITS YOU



## We can't wait to show you around.

Visit us at Open Day to see for yourself what makes QUT the university for the real world.



Check the website for all the details.  
[qut.edu.au/open-day](http://qut.edu.au/open-day)





# Architecture and built environment

## Why choose a career in architecture and built environment?

- Design buildings, interiors and landscapes that make a positive impact on the environment, and community health and wellbeing. Address real-world challenges in diverse construction, development and planning projects across a range of sectors.
- There is significant projected job growth nationally for architects (17 per cent) and built environment professionals (up to 19 per cent) from 2021 to 2026 (National Skills Commission, 2021). Brisbane alone has many major construction projects underway, including the Brisbane 2032 Olympic and Paralympic Games, which will further boost future employment opportunities.

## From 2024, the way we deliver our architecture and built environment degrees is changing

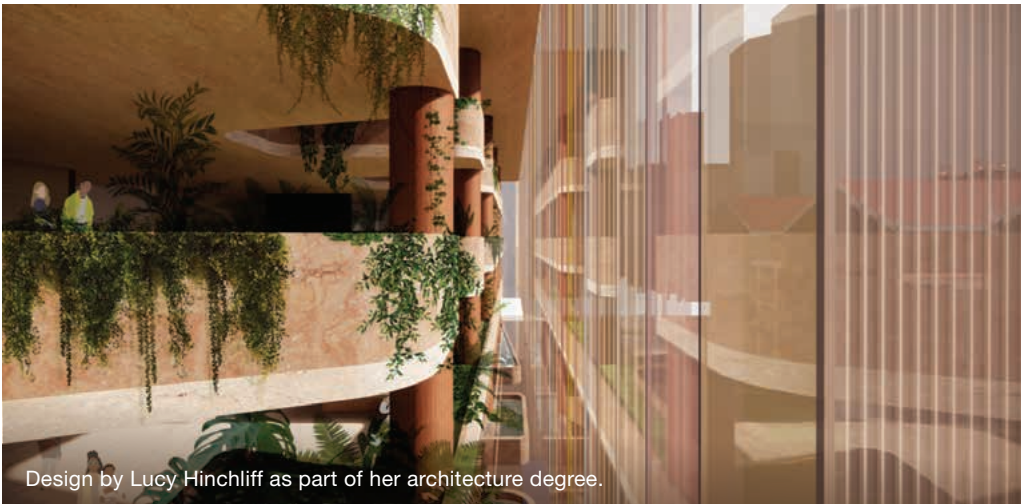
- We are introducing new Bachelor of Architectural Design and Bachelor of Built Environment (Honours) degrees to reflect the multidisciplinary approach of our teaching.
- We have renamed and enhanced our degrees to better prepare graduates

for the workplace while maintaining accreditation and career outcomes.

- Our new structure offers pathway options for aspiring architecture students through our new Bachelor of Built Environment (Honours).



Choose architecture and built environment at QUT.



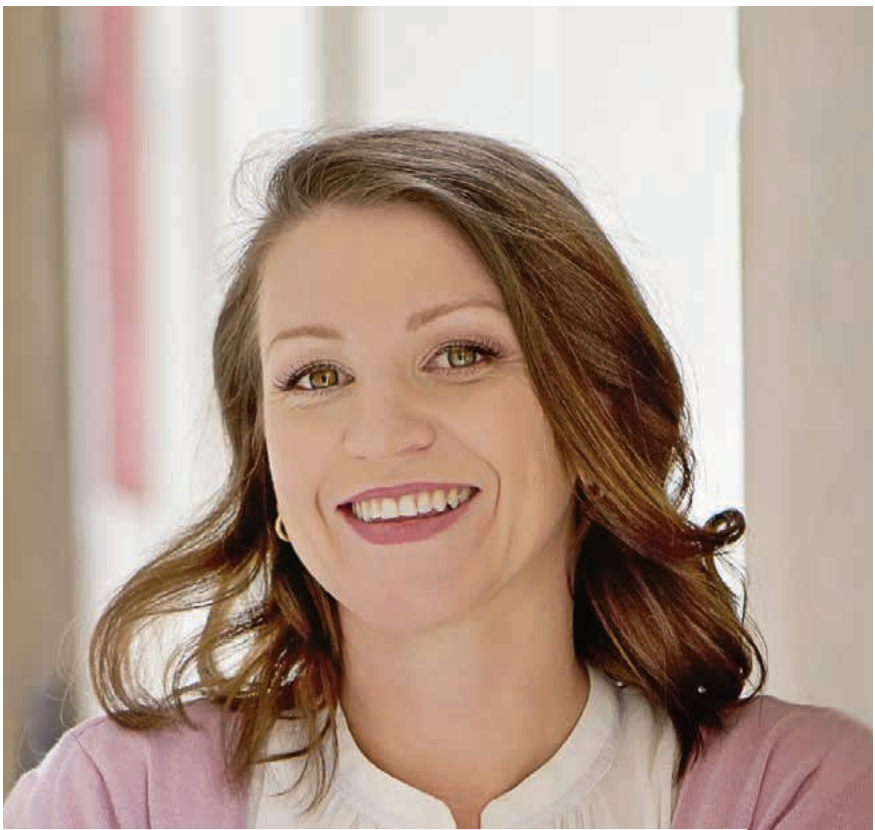
Design by Lucy Hinchliff as part of her architecture degree.

## Why choose to study architecture at QUT?

- Our architecture degree has the highest demand in Queensland (QTAC first preferences, Semester 1, 2023 intake).
- We are ranked in the top 100 universities in the world for architecture and built environment (QS World University Rankings by Subject, 2022).
- You'll be prepared for your career through opportunities to work on real-world challenges as part of a multidisciplinary team encompassing students from architecture, built environment and engineering.

## Why choose to study built environment at QUT?

- Learn from leaders who are influencing industry with new technologies and practices.
- Gain practical experience with 30 days' work experience and regular field trips to major construction sites and innovative urban projects.
- Graduate with a highly regarded and accredited honours degree.



### Kirsteen James

Interior design graduate, Australia's Design Graduate of the Year 2022—Design Institute of Australia (DIA)

I not only want to make a difference in the world, but I especially want to change the impact that design of the built environment has on the most vulnerable. I hope to always design for a greater social change. QUT taught me that risk is worth taking if you have done your research and analysis correctly—that is the exciting place where innovation and new frontiers are found.



### Alix Lung

Landscape architecture and urban and regional planning student

I'm fascinated by urban life and how our cities influence our behaviours and mental health. Studying in the heart of the city with access to technologically advanced systems, cutting-edge design and world-class teaching staff really sets the tone. It makes you believe you can accomplish anything. QUT has provided me with the connections and skills to contribute to shaping cities and communities for a resilient future.

## Career options in built environment



### Interior designer The visionary

Design and deliver functional, meaningful interior spaces by utilising strong client relationship skills and working with a variety of allied building professionals.



### Urban planner The problem solver

Balance environmental and developmental issues across building design, urban data analysis, climate change adaptation and policy development.



### Construction manager The innovator

Improve the sustainability of the building industry using techniques such as offsite and prefabrication construction to develop projects of all scales.



### Landscape architect The big-picture thinker

Create outdoor spaces that have a positive impact on the community and the environment through your knowledge of design principles, building materials, flora and ecology.



# Architecture and built environment

Find out more about architecture and built environment courses.  
[qut.edu.au/study/architecture-and-built-environment](http://qut.edu.au/study/architecture-and-built-environment)



Course	2023 ATAR/ selection rank	Offer guarantee	Study location	Duration (years)	Assumed knowledge	QTAC code
Bachelor of Architectural Design	NEW	89.00	GP	3F/6P	English	412301
Bachelor of Built Environment (Honours)						
Majors: Construction management and quantity surveying	NEW	93.00	GP	4F/8P	English	412251
Interior design	NEW	77.00	GP	4F/8P	English	412201
Landscape architecture	NEW	75.00	GP	4F/8P	English	412401
Urban and regional planning	NEW	93.00	GP	4F/8P	English	412451

Our new architecture and built environment degrees will be offered from 2024, subject to final university approval.  
For footnotes and information about this table see page 83. For advice about entry and applying to QUT see page 84.

## Bachelor of Architectural Design

Start your journey to becoming an architect with Queensland's most in-demand architecture degree (QTAC first preferences, Semester 1, 2023 intake). You'll be taught by real-world architects working in the field and complete up to 100 hours in a real architecture practice. Undertake architectural design projects in practical studio settings using advanced digital design tools. Architecture students may progress on to our Master of Architecture (with the required GPA) and then gain the required practical experience to become a registered architect in Australia and overseas. **Careers: architect, architectural historian, architectural writer/journalist, construction manager, set designer, sustainability design consultant.**

## Bachelor of Built Environment (Honours)

QUT's Bachelor of Built Environment (Honours) offers a choice of four majors, which are all highly regarded by industry. This practical course will further your knowledge and skills to create environments that positively affect human health, environmental quality, social relationships and urban systems.

## Construction management and quantity surveying

This course is accredited by the Australian Institute of Building, the Australian Institute of Quantity Surveyors and the Royal Institution of Chartered Surveyors. This course will help you to become a confident graduate, ready to provide professional advice to the construction industry. Learn how to coordinate and supervise the construction and maintenance of large and complex building projects and apply that knowledge to real-world projects. You will undertake professional work experience, learn to work in multidisciplinary teams, problem solve using specific case studies and attend site visits. **Careers: construction manager, project manager, contract administrator, health and safety officer, cost planner, quantity surveyor.**

## Interior design

QUT's interior design graduates are consistently recognised at the Design Institute of Australia's Graduate of the Year awards. You'll learn from real-world practitioners with direct links to industry, and build your portfolio and network with 100 hours of real work placement. Supported by contemporary, relevant teaching you'll explore new and emergent fields including small- and large-scale design in real and virtual environments, physical and digital experimentation, body/space relations, and design for health and social inclusion. **Careers: interior designer, project manager, set designer, sustainability design consultant, theatre designer, visualisation expert.**

## Landscape architecture

Apply the latest design trends and sustainability practices to create outdoor spaces that have a positive cultural and environmental impact. You'll develop your skills using the latest technologies in our fully equipped design studios, as well as working on real-world landscape design projects involving community and industry participation. Graduate with a highly regarded qualification that will allow you to work on landscape design projects of all sizes and levels of complexity. **Careers: landscape architect, landscape planner, landscape technician.**

## Urban and regional planning

Design and manage the use of land and natural resources to meet societal and environmental needs in a sustainable way. In this course you will study community planning and infrastructure provisions, as well as complementary fields such as creative design, property economics, spatial science, architecture, law and business management. Learn to collaborate and address real-world challenges as part of a multidisciplinary team. **Careers: policy officer, urban and regional planner, town planner, urban designer.**



## Myron Monteiro

### Architecture graduate

A highlight of my study experience was participating in exchange programs and international studio semesters with partner universities in Italy and China. QUT's mentor scheme connected me to practising architects and this allowed me to land my first job in the industry.

ARCHITECTURE AND BUILT ENVIRONMENT

## How to become a qualified architect



### Year 1

Study Bachelor of Architectural Design at QUT. Join student clubs to build your industry connections.



### Year 2

Choose to study overseas with one of our worldwide exchange partners for one or two semesters.



### Year 3

Gain practical work experience.



### After graduation

Progress straight into the Master of Architecture (with the required GPA).



### Years 4 and 5

Study a Master of Architecture at QUT.



### After graduation

Pass the Architectural Practice Examination to register as an architect.



# Business

## Why choose to study business at QUT?

Prepare yourself to thrive in the changing world of business with a future-focused degree from one of the top one per cent of business schools in the world.

A degree with QUT Business School is the perfect place to start your business journey. Our real-world courses will equip you to step into your career with confidence and explore new opportunities.

## A world-class business education

Of the 13,670 schools offering business degree programs worldwide, QUT is one of only three Australian business schools to be awarded triple international accreditation. QUT Business School was also ranked first in Queensland and third in Australia for postgraduate studies in AFR's BOSS Best Business School 2022 rankings.



## Going global

### International and local business excellence

QUT Business School maintains significant global connections to complement our strong local and national connections. We have more than 80 international partner institutions in 33 countries.

### International experiences

You have opportunities to participate in a variety of international experiences including exchange, short-term programs and study tours, and learning with students from other universities in on-campus and online environments.

### Global partnerships

MIT Sloan School of Management and QUT Business School are collaborating in an Australian-first initiative. Business students can learn from academics who work closely with MIT Sloan and take part in The Future Enterprise global webinar series.

## Real-world experience

QUT business students learn through hands-on experiences. Work integrated learning involves authentic activities that allow you to apply and hone your growing business knowledge, giving you valuable opportunities to engage with industry and community partners.



### Business capstone: Real World Ready

All business students will complete the Real World Ready capstone unit, where you'll work individually and as part of a team to present analyses and recommendations to an industry or community partner.



### Internships

You'll have opportunities to be placed in industry-leading organisations and workplaces as part of your course, where you'll build important networks and learn what your future career could be like. Internships enrich your learning, build career readiness and provide valuable professional experience before you graduate.



### Projects

You may be involved in work integrated learning projects. Supervised by an academic team, you will collaborate with other students from your study area to address a current challenge or opportunity for an industry or community partner.

## Connections with industry and community

QUT Business School currently has more than 1,200 active partners across all sectors and is well known for its strong industry connections to local, national and international business communities. These connections mean learning experiences are designed and delivered in partnership with teaching, research and industry experts. As a business student, you'll engage in authentic and innovative learning experiences that translate to real-world business environments reflecting a variety of current business settings. You'll also pitch to real businesses, explore live cases, apply insightful frameworks and generate solutions to contemporary business problems.

### Building your confidence

From your first semester, you will engage with authentic and applied learning with QUT Business School and our partners. You'll develop skills, gain valuable experience and build confidence throughout your course to transition to your professional career.

### Izzie Kalaja

#### Marketing graduate

I received the Corporate Partners in Excellence Scholarship when I started my university journey at the end of high school. This scholarship fully supported me financially throughout my studies and enabled me to undertake two full-time internships with some of QUT's corporate partners. The sponsors I've worked for include Coca-Cola Amatil and Bank of Queensland, and they have taught me so much about fast-moving consumer goods and financial services. I've been able to apply my learnings from QUT classes to these internships and learn more about how corporates actually operate internally—from policy and procedures, to culture and diversity.

### Amareenda Widjaja

#### Business—International and accounting graduate

With QUT being Australia's first business school with triple crown international accreditation, I knew I would be getting the best possible education to prepare me for the real world. I chose the Business—International course because I was interested in the integrated study abroad component. I was also attracted to the various opportunities the course offered, including the chance to obtain a second degree, cultural immersion and overseas internship programs.

## Scholarships



### Corporate Partners in Excellence (CPIE) Scholarship

QUT Business School's CPIE scholarship is a unique industry-linked program that connects leading organisations with outstanding students through scholarships and professional internships.

**Benefit:** \$36,000 and two full-time internships

**Duration:** 3 years

**Eligibility:** ATAR 94.00



### Business Academic Excellence Scholarship

The Business Academic Excellence Scholarship gives high-performing school leavers a head start on university study in business and acknowledges the hard work and outstanding results achieved at high school.

**Benefit:** \$5,000

**Duration:** 1 year

**Eligibility:** ATAR 97.00



### Laurie Cowled Indigenous Scholarship

The Laurie Cowled Indigenous Business Scholarship supports Indigenous women to complete their business studies at university.

**Benefit:** \$5,000

**Duration:** 1 year

**Eligibility:** future and current QUT business students



Find out more about business scholarships.  
[qut.edu.au/business/scholarships](https://qut.edu.au/business/scholarships)





Course	2023 ATAR/ selection rank	Offer guarantee	Study location	Duration (years)	Assumed knowledge	QTAC code
Bachelor of Business						
Majors: <ul style="list-style-type: none"><li>Accounting</li><li>Behavioural economics</li><li>Economics</li><li>Finance</li><li>Financial planning</li><li>Marketing</li></ul>	70.00	84.00	GP/OL	3F/6P	English, Maths	413021
Majors: <ul style="list-style-type: none"><li>Advertising</li><li>Entrepreneurship and innovation</li><li>Human resource management</li><li>International business</li><li>Management</li><li>Public relations</li></ul>	70.00	84.00	GP/OL	3F/6P	English	413021
Bachelor of Business (Dean's Scholars), including all majors listed above	97.00	No	GP/OL Honours year offered at GP only	3F + 1F Bachelor of Business with honours year	Refer to the relevant major above.	413222
Bachelor of Business—International with international study year, including all majors listed above	87.00	No	GP/OL	4F/8P	Refer to the relevant major above.	413402
Bachelor of Property Economics	70.00	77.00	GP/OL	3F/6P	English, Maths	412322
Diploma in Business	60.00	87.00	KG	8 months F 1–2P	English	420101
Diploma in Entrepreneurship	60.00	No	KG	8 months F 1–2P	English	420001
Diploma in Esports	60.00	87.00	KG	8 months F 1–2P	English	420321

For footnotes and information about this table see page 83. For advice about entry and applying to QUT see page 84.

Explore double degrees see page 81

What are you passionate about?



Promotions, market trends and consumer behaviour

Influence consumer behaviour and successfully promote products, services, organisations and brands.

Consider: advertising, marketing, public relations

Pairs well with: international business, entrepreneurship and innovation, behavioural economics



People management and leadership

Improve business productivity and proactively lead, nurture and transform people and organisations.

Consider: human resource management, management

Pairs well with: economics, entrepreneurship and innovation, marketing



Start-ups and business innovation

Grow entrepreneurial opportunities and ideate to create a product or service that solves a real-world problem.

Consider: entrepreneurship and innovation, international business

Pairs well with: management, marketing, accounting, human resource management



Financial management, wealth creation, investment and trading

Help individuals and business organisations manage their finances, maximise their wealth and make sound financial decisions.

Consider: accounting, finance, financial planning

Pairs well with: economics, behavioural economics, management



Designing policy to maximise social good

Influence social and economic change in society by understanding and predicting behaviour of humans, firms and governments.

Consider: behavioural economics, economics

Pairs well with: finance, accounting



Working in global markets, communication, trade and negotiation

Open the doors to a global career and help businesses and organisations of all sizes successfully navigate and operate with and in an international market.

Consider: international business

Pairs well with: marketing, management, economics

Bachelor of Business

Promotions, market trends and consumer behaviour

Advertising

The average person sees between 6,000 and 10,000 advertisements on average every single day. From television to podcasting, social media to billboards, advertisements are everywhere you look. Behind every ad is a team of professionals who dreamt the ideas, created successful strategies and brought those visions to life. If you're looking for a rewarding career that's results driven and holds no creative boundaries, then a career in advertising may be right for you. **Careers: advertising account executive, copywriter, media buyer, digital strategist.**

Marketing

Great marketing campaigns create demand, generate value and drive business growth. Successful companies like Google, Apple and Coca-Cola all have one thing in common—a great marketing strategy. To stay in front of competitors and the minds of customers, they rely heavily on data-driven, strategic marketing initiatives. As part of QUT's marketing major you will learn about traditional and digital marketing, brand management and how to analyse consumer behaviour and use market research. **Careers: account executive, brand/product manager, marketing manager, social media manager.**

Public relations

Public relations professionals work to maintain and enhance relationships between organisations and stakeholders such as clients, employees, customers, communities and government. No two days are the same in this fast-paced, exciting and highly rewarding industry. You could be publicising a new movie, providing advice to your CEO on responding to issues or a crisis, working as a media adviser for a government official or even on a large-scale infrastructure project as a stakeholder engagement officer. **Careers: public relations consultant, media adviser, press secretary, public affairs manager.**

People management and leadership

Human resource management

The human resource management professional is responsible for an organisation's most valued assets—the people working there. Human resource management is concerned with all aspects of managing people in organisations. New technologies, changing economic conditions, increasing workforce diversity and an emphasis on work-life balance are all contributing to a profound evolution in the nature of work and the challenges of managing contemporary organisations. **Careers: human resource manager, recruitment consultant, talent manager, training and development manager.**

Management

Management is the backbone of any successful business. Effective managers are confident in their abilities to lead teams, influence others' behaviour and motivate employees to reach their full potential while achieving organisational goals. QUT's management major will help you acquire new knowledge and develop many multidisciplinary skills to confidently manage teams, risks, projects, operations, innovations and organisational growth in changing environments. **Careers: general manager, business development manager, project manager, business consultant.**

Start-ups and business innovation

Entrepreneurship and innovation

Do you have dreams of becoming a changemaker or visionary entrepreneur? Our new entrepreneurship and innovation major can help you achieve this. In this course, you'll develop your entrepreneurial mindset and gain an understanding of modern practices and theoretical knowledge to help you identify and grow entrepreneurial opportunities. This is a unique major, and no other degree in Australia will take you on an entrepreneurial journey like this. By the end of your studies, you could graduate with an operating and profitable business. **Careers: business owner, founder, general manager, innovation manager.**

Financial management, wealth creation, investment and trading

Accounting

Accountants work all over the world across a range of industries. All businesses require accountants, and many chief executive officers, board directors and entrepreneurs have accounting degrees. QUT's accounting students graduate with more than just technical accounting knowledge—they develop strategic business acumen and the analytical and communication skills that allow them to succeed in a variety of business roles. **Careers: auditor, chartered accountant, chief financial officer (CFO), financial project manager.**

Finance

Finance is a dynamic field focusing on the borrowing, lending and investing of money by individuals, financial institutions, businesses and government organisations. Finance professionals analyse and interpret information to forecast cash flows and assess risk. QUT students learn using real-time financial data from the world's top financial institutions and graduate with the skills to pitch to investors. **Careers: business analyst, commercial banking professional, stockbroker, investment banker.**

Financial planning

A career in financial planning is rewarding, fulfilling and challenging. Every day you'll help individuals, firms and companies manage their financial affairs and meet their financial goals. QUT will prepare you to become knowledgeable in the fields of taxation, superannuation, insurance and investment planning. The course is designed by industry experts to help you develop advanced knowledge, critical-thinking skills and technical competencies so you can approach complex and unpredictable financial decisions. **Careers: financial adviser, financial planner, investment manager, wealth management consultant.**



# Business

## Designing policy to maximise social good

### Behavioural economics

Behavioural economics combines teaching from psychology and economics disciplines. This degree delves deep into the economic decision-making processes of individuals and institutions, and explores how companies and government organisations can understand, predict and guide consumer behaviour. If you want to assist people in making wiser choices or create positive change in your community through policy, consider a degree in behavioural economics. **Careers: behavioural scientist, business strategist, data analyst, policy adviser.**

### Economics

Economics is more than just the study of numbers, money and the economy. It's a way of thinking and analysing how the world works. As an economist, you will be working to find solutions to real-world issues such as unemployment, inflation, interest rates, competition, business strategy, the sustainable use of resources and the impact of decisions made by governments. **Careers: private and public sector economist, business analyst, business consultant, public sector manager.**

## Working in global markets, communication, trade and negotiation

### International business

Broaden your travel and career horizons with the international business major. Global organisations depend upon people with insight into the complexities of global regulations, management of cultural differences, knowledge of international trade, transport options and ethical behaviours. This course will equip you with the knowledge, skills and capabilities you need to excel. **Careers: diplomat, international business specialist, trade negotiator, export and import manager.**

## Additional business study options

Further your education and broaden your skill set with our additional business study options.

### Bachelor of Business—International

This degree combines the three-year Bachelor of Business with one year of international studies, giving you all the outcomes of the standard degree plus the unique advantages of our specialised international studies. Choose one of 12 study areas available in the standard business degree and one of our unique international study year options including the chance to learn a second degree, undertake a language and cultural immersion, gain some international work experience or just enjoy the chance to spend a full year studying in a new environment.

**Benefit:** one year of international studies

### Bachelor of Business (Dean's Scholars)

The Dean's Scholars Program is a study program for high-achieving students, offering you financial support to complete both your Bachelor of Business degree and an additional honours year.

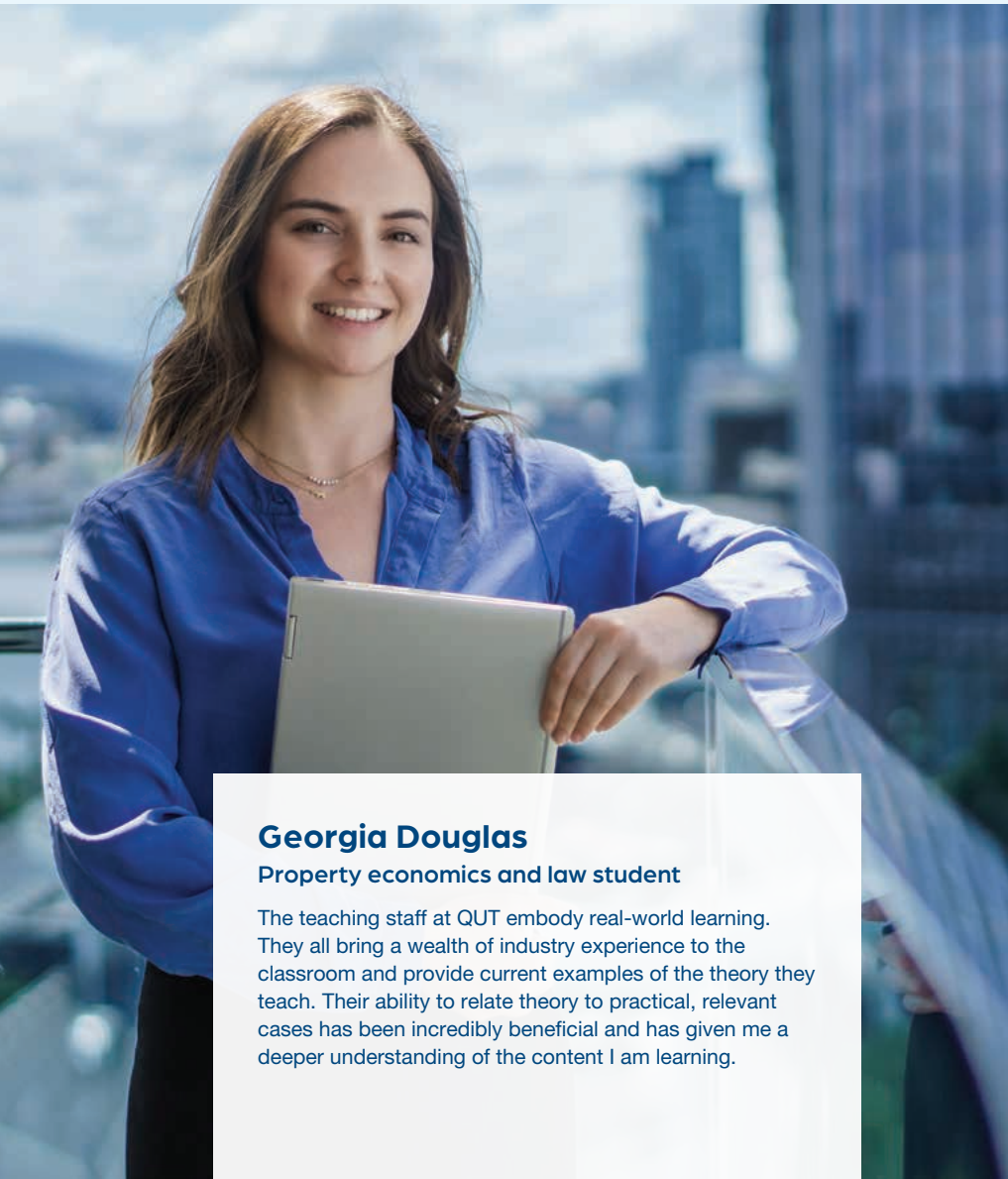
**Benefit:** \$20,000 scholarship

## Double majors

Specialise in two disciplines under a single program with a double major. Our 12 business majors are offered university wide and can be added to any QUT degree. If you're after a more diverse skill set and would like to multiply your employment opportunities, consider adding a second business major to your degree.

## Bachelor of Property Economics

The property sector is one of Australia's largest industries and the second largest employer. QUT offers one of the few specialised property courses in Australia. Property economics at QUT is concerned with all aspects of property—investment, asset management, development, valuation and research, with a focus on finance and the commercial property market sector. QUT's property economics course will provide hands-on, practical experience to supplement your theoretical knowledge. **Careers: property developer, property manager, property valuer, property investment analyst, asset manager.**



### Georgia Douglas Property economics and law student

The teaching staff at QUT embody real-world learning. They all bring a wealth of industry experience to the classroom and provide current examples of the theory they teach. Their ability to relate theory to practical, relevant cases has been incredibly beneficial and has given me a deeper understanding of the content I am learning.



### Karthik Gounder Marketing and IT graduate

By combining business and IT, I have the practical understanding of business problems and the technical knowledge to solve them. I can communicate both the business problem and technical solution to every type of audience I need to—bringing stakeholders on board, aligning team members and ultimately getting the solution across the line.

## Business double degrees

Broaden your career opportunities and gain specialised knowledge in two fields with a QUT business double degree.

### Why choose a double degree?

A double degree combines two bachelor degrees into a single course of study, allowing you to specialise in two fields and pursue different interest areas.

### Career outcomes of double degrees with business

Career outcomes will depend on the combination of your degrees and your majors. Our double degree graduates work in a diverse range of interesting careers. For example, a double degree in creative industries and business with a major in marketing can lead to a career as a creative and content specialist. The same degree combination with a major in international business can lead to a career in management consulting or as an international business specialist.

### Combine passion with know-how

In the business component of your double degree, you'll gain transferable skills that will prepare you for any role, work environment or industry. You will stand out from the competition, forge unique careers and transition between jobs and industries with confidence. Some of the transferable skills you will develop include:

- leadership and management
- written and spoken communication
- time management
- problem solving
- critical thinking
- interpersonal and relationship building
- resilience and adaptability.



Learn more about business double degrees.  
[qut.edu.au/study/double-degrees](http://qut.edu.au/study/double-degrees)





## Why choose to study communication at QUT?

There's never been a more exciting time to study communication. Digital disruption is transforming the ways in which we live, work and play, and the convergence of media, technology and culture is creating unprecedented opportunities for creative thinkers. Our communication degree gives you unparalleled insights into these changes and prepares you for a career at the forefront of it all.

Our course is based on world-class research and is delivered by some of the most dynamic media and communication experts in the country. Studying communication at QUT prepares you for a complex and changing world and will give you the skills to establish yourself as a future leader in the media and communication industry.

### Master the world of media

Learn to think strategically and communicate effectively across a range of media and communication platforms. Curiosity, critical thinking and digital media literacy can help you conquer some of the world's greatest challenges. The ability to craft clear, creative and meaningful digital

content is an essential skill that is highly desired by employers. We give you the knowledge, confidence and connections you need to succeed today and the career agility you need for the future.

### We're number one in Australia

The QS World University Rankings has again ranked QUT as first in Australia and fifteenth in the world for media and communication (2022). Our world-leading teaching and research exemplifies the high quality of our educators. Join us at the cutting edge of the latest research and digital media trends.



**RANKED 1st**  
in Australia for  
**MEDIA AND COMMUNICATION**

### Endless career possibilities

Our graduates are in high demand. They work in news organisations, broadcasters and streaming networks, advertising agencies, market research firms and entertainment production companies. From community organisations and roles in government, to some of the world's leading brands, QUT prepares you for the real world.

### Work integrated learning

Employers look for graduates who have relevant industry experience and are familiar with workplace culture. That's why we give you the opportunity to enhance your professional experience and provide you with contacts in the industry. Our work integrated learning program provides various options including internships, creative projects and study tours.

### Double degrees

Specialise in multiple fields and create a degree that suits your own interests and career plans. Our double degrees give you plenty of flexibility in choosing majors to shape your studies.

### Your communication degree

We are designing a new Bachelor of Communication to launch in 2024. For the most up-to-date information visit [qut.edu.au/study/communication](http://qut.edu.au/study/communication)

Course	2023 ATAR/ selection rank	Offer guarantee	Study location	Duration (years)	Assumed knowledge	QTAC code
Bachelor of Communication	75.00	93.00	KG	3F	English	421351
Diploma in Entrepreneurship	60.00	No	KG	8 months F 1-2P	English	420001
Diploma in Esports	60.00	87.00	KG	8 months F 1-2P	English	420321

For footnotes and information about this table see page 83. For advice about entry and applying to QUT see page 84.

Explore double degrees  
see page 81

## Bachelor of Communication

Real-world learning starts from your first semester, with connections to industry experts, world-class researchers and exceptional teachers. In addition to core communication skills, other areas of research and teaching strength include social media; the film, television and video game industries; news media; advertising, corporate communication and digital media analytics. Graduate with the confidence and capabilities you need to succeed in one of the most vibrant and exciting sectors of the economy.

### What can this degree offer?

#### Craft campaigns with a purpose

Create campaigns and use advertising and public relations to engage with employees, customers, communities and governments. Study the theory and practice of advertising, market and audience research, and the psychological habits of consumers. Undertake an internship or work placement with an industry organisation. **Careers:** account executive/manager, copywriter, corporate relations manager, events coordinator, marketing officer, media industry specialist, adviser, public relations officer/consultant.

### Champion emerging media platforms

Study communication and digital innovation. Graduate with specialist knowledge in a rapidly growing industry, an understanding of the latest in communication tools and technologies, and skills that are transferable across many industries. Engage with the local media sector to build your professional networks. **Careers:** advertising and new media professional, audience researcher, digital communication specialist, digital content producer, marketing officer/manager, media industry specialist, adviser, media planner/buyer, media trader.

### Master entertainment in the digital age

Learn to develop and implement a range of activities in the entertainment and media industries—from identifying talent, developing pitches and negotiating contracts to engaging culturally diverse audiences and evaluating the impact of new technologies. Undertake work experience, projects and study excursions. Prepare to work in the film, television, music, games and sports industries, among others. **Careers:** booking agent, creative entrepreneur, content producer, promoter, sales and distribution agent, social media entrepreneur, talent manager.

### Tell important and impactful stories

Learn to prepare and present news through a variety of social channels and across online, print and broadcast platforms. Build your production skills through hands-on experience with world-class technology and other resources. Enhance your job readiness through an internship and by contributing to student-led publications and other outlets. **Careers:** digital content designer, digital content producer, foreign correspondent, journalist, media researcher, podcast host, presenter, producer, public relations officer/consultant, reporter, sports reporter.

### Be a strategic communicator

Develop skills, knowledge and experience in professional writing, organisational communication such as strategic speech writing and delivery, and persuasive writing including the role of rhetoric in contemporary communications and important societal debates. **Careers:** chief digital officer, communication specialist, communication strategist, copywriter, corporate relations manager, corporate spokesperson, editor, health policy officer, ministerial policy adviser, producer, publicist, scriptwriter, social media manager.

## Pathways to communication

If you do not satisfy the entry requirements for direct entry to QUT's Bachelor of Communication you may seek an alternative entry pathway via our diploma courses. Both the Diploma in Esports and Diploma in Entrepreneurship offer guaranteed entry to the Bachelor of Communication. See page 31 for more information.

### Brodie Bott

#### Journalism graduate

One day you can be working on a public relations campaign for one part of the business, the next you can be managing a different campaign for another. QUT was a great starting point. My degree allowed me to tailor my studies toward my interests and provided practical, real-world learning opportunities. It set me up for success in what is a typically hard industry to crack.





## Why choose to study creative industries at QUT?

QUT is a world leader in the creative industries. Today, in every field, creativity is essential. It opens the door to new discoveries. It defines and redefines a changing world. QUT is embracing the future of creativity. We give you the skills and connections you need today and the career agility you need for the future. That's why QUT creative industries graduates are in such high demand.

### Be part of the creative economy

Graduate with unique and employable skill sets across entrepreneurship, creativity and technology. You will have the opportunity to work directly on real-world projects and gain valuable experiences with internships, all to prepare you as a specialist artist or embedded creative in the Australian creative workforce.

## Possibilities you never imagined

Join our exciting community of like-minded creatives and discover opportunities to position yourself for a future you could never have predicted. We will value your creativity and give you the space to find your own voice or represent others through your work. Showcase your creations to industry professionals and the public through exhibitions, performances and final-year events both on campus and in collaboration with our industry partners.

### Real-world learning

Throughout your degree you'll hone your skills in project delivery, management and critical thinking by learning how to creatively experiment, ideate and prototype your ideas. You'll problem solve by working directly on real-life briefs and projects from industry professionals, and collaborate with other students to build, create and develop solutions to key concerns within the community.

## Double degrees

Double degree, double opportunities. Our double degree options give you the flexibility of choosing majors to shape your studies. Study drama and education to become a teacher or add marketing to creative writing and become a campaign copywriter. The combinations are endless.

## World-leading Creative Industries Precinct

QUT's Creative Industries Precinct at Kelvin Grove is the first site in Australia to be dedicated to creative education, experimentation and commercial development. The most technically advanced creative space in Australia, the precinct contains world-class acting, dance, drama, visual arts and music studio spaces; animation and immersive screen technologies; performance venues and creative research labs. It is an outstanding facility for learning, teaching and researching in the visual and performing arts, as well as hosting creative arts events and exhibitions.



Watch a tour of the Creative Industries Precinct.  
[qut.edu.au/study/creative-industries](http://qut.edu.au/study/creative-industries)

Course	2023 ATAR/selection rank	Offer guarantee	Study location	Duration (years)	Assumed knowledge	QTAC code
Bachelor of Creative Industries	70.00	87.00	KG/OL	3F/6P	English	421192
Bachelor of Fine Arts						
Majors: Acting	♦	No	KG	3F	English	421912
Animation	70.00	93.00	KG	3F	English	421012
Creative writing	70.00	87.00	KG	3F	English	421432
Dance	†	No	KG	3F	English	429162
Drama	70.00	93.00	KG	3F	English	421952
Film, screen and new media	70.00	93.00	KG	3F	English	421342
Music	†	No	KG	3F	English	421512
Technical production	70.00	93.00	KG	3F	English	421932
Visual arts	†	No	KG	3F	English	421782
Diploma in Entrepreneurship	60.00	No	KG	8 months F 1-2P	English	420001
Diploma in Esports	60.00	87.00	KG	8 months F 1-2P	English	420321

For footnotes and information about this table see page 83. For advice about entry and applying to QUT see page 84.

Explore double degrees  
see page 81

## Bachelor of Creative Industries

The first degree of its kind, the Bachelor of Creative Industries will help you build a career around your passions and turn your creativity into a purpose.

The Bachelor of Creative Industries is three years, full time. From the first year you'll investigate the creative career possibilities available to you and envision your career pathways through creative enterprise units.

At the end of your first year you'll choose a first major from creative and professional writing, drama and performance, entertainment, fashion

communication, interactive and visual design, media and communication, music and sound, or screen content production.

We know that the creative industries are currently one of the fastest growing and most diverse employment sectors. That's why as you progress through your course your dream job may change as you're exposed to exciting emerging fields and opportunities.

That is the beauty of this degree—it won't pigeonhole your creativity. We put a real emphasis on interdisciplinary skills that will ensure your studies are as dynamic and wide reaching as your career possibilities.

## Create your career

Choose a major at the end of your first year and combine with other study areas to create your career niche. For example:

- entertainment industries with screen content production, entrepreneurship, public relations or tourism marketing for a career as an events and festivals coordinator/producer
- interactive and visual design with advertising, media and communication for careers in digital communication
- fashion communication with media and communication, digital media, marketing or public relations for fashion marketing careers
- media and communication with digital media, entertainment, film, television and screen, music, management or interactive and visual design for a career as a media producer
- dance, drama, film, television and screen, music or visual arts combined with a Master of Teaching to become a qualified teacher (check entry requirements for specific teaching areas).

### Jasmine Beech Creative industries and business graduate

The emphasis on practical learning was the most beneficial for me. I really liked that my degree focused on real-world experience and I felt fully prepared for my current role in sales research at Southern Cross Austereo.

## Pathway to creative industries

If you're looking for a streamlined pathway to our Bachelor of Creative Industries, consider a QUT diploma in entrepreneurship or esports. See page 31 for more information.



Watch the video about animation at QUT.





# Creative industries

## Bachelor of Fine Arts

When you love what you do, you just can't wait to get in the studio to do more. At QUT we understand that kind of passion. Choose from a range of first majors on offer, and complement your degree with a minor or electives to diversify your knowledge or pursue a passion in a different area.

From your first year, you'll collaborate with students and teaching staff from across disciplines to reflect industry practice, work on real-world projects briefed by real clients, and access career planning assistance to help you on your creative journey. You'll spend the units in your major developing your craft, with your final year dedicated to working on a range of real-world projects in groups and with students from other disciplines.

## Acting

This major offers comprehensive training in screen and stage acting in a supportive environment, working with Australia's leading coaches and directors. It includes a focus on acting for film, television, screen and emerging digital formats. Acquire skills in entrepreneurship, promotion, creative leadership, directing and scriptwriting. **Careers:** teacher, actor, artist, casting director/agent, festival director, director or producer, scriptwriter, playwright, theatre director, youth/community arts facilitator.

## Animation

Develop practical skills in animation and visual effects, motion graphics, 3D graphics, drawing and real-time modelling for virtual environments. Gain experience and contacts through professional industry placements and projects. Choose independent study options to design and implement creative work. **Careers:** advertising professional, artist, computer game programmer/developer, film/television producer, media industry specialist, motion graphics designer, multimedia designer, post-production specialist, web designer.

## Creative writing

Work creatively on writing novels, poetry, short stories, creative non-fiction, memoir and genre fiction. Learn from highly experienced and published authors, scholars and experts in creative writing. Gain opportunities for exposure with internships at writers' festivals, literary events, publishing houses and public readings. **Careers:** academic, advertising professional, writer, copywriter, creative writer, digital content producer, journalist, publishing professional.

## Dance

This course is for those who aspire to careers in dance, choreography, teaching, community arts practice, dance medicine and science, and arts management. Develop techniques in contemporary dance across genres. Connect with professional networks in Australia and globally, and be taught by internationally recognised staff and specialists. **Careers:** arts administrator, choreographer, dance teacher, dance journalist, dance studio owner, events and festivals coordinator, festival director, independent artist.

## Amy Collins

### Visual arts graduate

I feel privileged to have studied visual arts at QUT because it has enabled me to meet like-minded people, gain mentorship from the tutors and lecturers, and provided so many opportunities to learn new skills.



## Drama

This is the most comprehensive undergraduate drama program in Queensland. Develop skills in applied theatre, directing and collaborative production. Learn how to plan, fund and produce live events. Undertake a major production each year, guided by experienced directors and industry professionals. **Careers:** actor, arts administrator, designer, director, drama teacher, events and festivals coordinator, sound and lighting designer, stage manager, theatre technician, theatre professional.

## Film, screen and new media

Develop skills in cinematography, editing, sound, directing, producing, scriptwriting and real-time virtual production. Showcase your work to industry professionals at public screenings. Choose from genres such as documentary, drama, television and experimental film, including digital and mobile platforms. Graduates have won Oscars, Emmy, BAFTA, AFI and IF awards.

**Careers:** artist, director, film composer, film/television producer, lighting designer/technician, media producer, multimedia designer, post-production specialist, producer, scriptwriter, sound designer/editor, music producer.

## Music

Develop practical skills and study current issues in music and sound production. Gain experience and contacts through professional industry placements and projects. Choose independent study options where you can create and implement new work. **Careers:** composer, conductor, DJ, educator, multimedia designer, music agent/manager, publisher, sampler, technologist, director, post-production specialist, recording engineer, songwriter, sound and music producer, sound/audio engineer.

## Technical production

This course prepares you to work as a production artist for theatre, dance, opera, arts festivals and large public events. Study lighting, sound, stage and production management. Work on a variety of theatre productions and dance performances as part of your course. Gain experience through internships and industry placements at Australia's leading arts and entertainment organisations. **Careers:** company manager, lighting designer/technician, production manager, sound designer, stage manager.

## Visual arts

Undertake your artistic practice in an open-studio environment that encourages self-directed investigation. Explore your art practice across a range of media. Experience study in both studio practice and art history. **Careers:** arts project manager, artist, arts administrator, curator, media industry specialist, multimedia designer, visual arts teacher.

## Harri Gordon

### Film, screen and new media graduate

From first semester, I had my hands on professional-grade camera, sound and lighting equipment and had a number of chances to direct, write and shoot films. Our classes and assessment were tailored to industry-standard practices, such as pitch documentation, production plans and scriptwriting. I directed a live kids' TV show with 30 crew and 20 audience members as part of my second year, and it was an absolutely unforgettable and valuable experience.





# Design

## Why choose to study design at QUT?

From first semester, you will be immersed in a hands-on creative environment. Throughout your degree you will benefit from opportunities like internships, field trips, real-world design projects and international study tours. QUT offers the widest range of design disciplines, and the most options for double degrees in Australia.

## Be part of the design-led creative economy

Increasingly, design intersects with diverse fields such as bioengineering, artificial intelligence, systems modelling, smart cities and a variety of health fields. This exciting transformation is driving the emergence of new careers for designers.

## Design for impact

Join our vibrant design community at QUT and discover opportunities to position yourself in an exciting future

to impact the world. Use your creativity to solve problems, commercialise ideas, enhance experiences and make the world a better place through design. We will value your initiative and encourage you to find your own identity through your work.

## Real-world learning

From day one you'll attend classes set up in studio-like environments and have access to a range of state-of-the-art equipment and software. All QUT design students receive a full Adobe Creative Cloud licence for use on their personal computer. Throughout your degree you will hone your skills in project delivery, management and critical thinking, and learn how to creatively experiment, ideate and prototype your ideas.

## Global industry connections

We have dozens of key industry partnerships spanning the globe. It allows us to connect you with the right people. QUT design students have worked with partners such as the BMW Group, Brisbane Fashion Festival and Adobe.

## Solve real problems with real partners

You will conceptualise and negotiate multifaceted challenges as a designer. You will have the opportunity to problem solve by working on real-life briefs and projects from industry professionals, and collaborate with other students to build, create and develop solutions. In previous years, students have worked directly with organisations such as Trade Mutt, Headspace, Arup and Orange Sky Australia. Endorsed across design and education sectors, this practical learning unit will help build your identity as a designer as well as your portfolio.

## QUT Design Festival

Showcase your work to industry professionals and the public through exhibitions and final-year showcase events both on campus and in collaboration with our industry partners.



View a range of student work from the annual QUT Design Festival.  
[qut.edu.au/design-festival](http://qut.edu.au/design-festival)

Find out more about design courses.  
[qut.edu.au/study/design](http://qut.edu.au/study/design)



Course	2023 ATAR/selection rank	Offer guarantee	Study location	Duration (years)	Assumed knowledge	QTAC code
Bachelor of Design						
Majors: Fashion	77.00	No	KG	3F/6P	English	421672
Industrial design	70.00	87.00	KG	3F/6P	English	412382
Interaction design	70.00	93.00	KG	3F/6P	English	401302
Visual communication	70.00	87.00	KG	3F/6P	English	421052
Bachelor of Design—International with international study year, including all majors listed above	87.00	93.00	KG	4F/8P	English	401392

For footnotes and information about this table see page 83. For advice about entry and applying to QUT see page 84.

Explore double degrees  
see page 81

## Bachelor of Design

Design intersects with a range of diverse fields, driving the emergence of new design careers. Choose a first major from the list above, and add a range of minors, specialisation units or electives to develop your own style and build the foundation of your career.

Our design programs are informed by research insights generated within the QUT Design Lab, contributing to Australia's National Innovation and Science Agenda. This research addresses major social challenges through the scope of design, and adds depth to your studies by providing the latest industry developments.

## Fashion

Study the longest-running fashion degree in Queensland. Learn to develop your design aesthetic and brand identity, while working on real-world briefs and projects. Be advised by leading fashion industry mentors, and learn about ethics and sustainability, industry practices and emerging digital technologies. **Careers:** fashion designer, fashion marketer, fashion supply chain professional, fashion retailer, fashion stylist, fashion writer, fashion and sustainability consultant, garment technologist, merchandiser, personal stylist, retail buyer.

## Industrial design

Create innovative, attractive, sustainable and human-centered products and systems. Learn the technical aspects of design, design thinking, computer-aided industrial design (CAID) technology, manufacturing technologies, ergonomics, aesthetics, marketing and design leadership. Immerse yourself in design projects with national and international industry partners taught by design professionals in hands-on studio and workshop teaching spaces.

**Careers:** industrial designer, automotive designer, computer-aided designer, visualisation expert, design researcher, design strategist, experience designer, interface designer, fabrication expert, movie concept designer, service designer, sustainability design consultant, usability expert.

## Interaction design

Prepare for a diverse and innovative career designing interactive digital products, environments, technologies, systems and services. Develop skills in studio settings focusing on industry-leading practices in human-centred design, more-than-human design, design thinking, experience design, service innovation, the Internet of Things (IoT), and virtual and augmented reality. Embrace opportunities for work experience across a broad range of fields, study tours and networking with design professionals—nationally and internationally. **Careers:** experience designer, interactive artist,

creative technologist, interaction designer, interface designer, game UI designer, interactive narrative designer, IoT designer, mobile app designer, usability expert, user experience designer, user researcher, visualisation expert, web designer.

## Visual communication

Get ready for a future in digital content design as you create visuals with technologies used by industry. Develop skills in graphic design, typography, traditional and digital image making, infographics, motion graphics design, branding, experience design and critical thinking. Engage in studio settings as you create digital and print assets and design solutions for real-world design projects, industry engagement, state-of-the-art experimental contexts and public exhibitions. **Careers:** graphic designer, visual content designer, information designer, motion graphics designer, user interface graphic designer, brand designer, art director/brand strategy designer.

## Jaime Forson

### Interaction design student

Through the foundation units, you're exposed to different avenues you could take in interaction design, as well as the technology and software that you'll use in your career. It's a fantastic springboard—allowing you to launch your career in a direction you feel passionate about.



## Jack Castles

### Industrial design student

The integration with local and global industry partners is most beneficial. In the past two semesters, I've had four interactions with industry partners and worked on three projects with external organisations. QUT is helping me achieve my full potential as an industrial designer.





Watch the video to hear how David Ashby made a career switch to teaching.

# Education

## Step into teaching with confidence

If you're ready to pursue your passion for teaching, we'll help you learn everything you need to know.

Our courses are regularly reviewed in consultation with the education profession to meet the latest teaching standards. You'll graduate ready to step into your career with confidence.

Our aim is to prepare you to be a well-rounded professional with the following key inclusions:

- development—understand the physical, cognitive, social and emotional factors that influence child and adolescent development
- curriculum and pedagogy—learn how to work with curriculum and develop strategies to engage learners
- inclusion—create an inclusive environment for students with complex learning profiles
- behaviour—build positive and safe learning environments
- trauma aware—understand the impact of complex trauma on learners and how to respond
- assessment—evaluate and interpret assessment data to continuously improve learner outcomes

- technologies—adapt and innovate with digital technologies
- professional identity—communicate and build partnerships with families and communities
- career ready—be supported to enter the teaching profession.

## Create the learning environments of tomorrow

Today's teachers are preparing the next generation for the future. Our courses incorporate entrepreneurial thinking, innovation, collaboration and creativity into the learning process to ensure you can provide the best outcomes for your students. As a QUT graduate, you'll be equipped to take your career in any direction you choose—whether it be a specialist role, education leadership or perhaps into a revolutionary job that doesn't yet exist.

## Professional experience

Take advantage of our extensive networks and partnerships. From the first year of the course, you'll undertake placements in schools and/or early childhood education and care services, working alongside experienced teachers.

Hone your teaching techniques, develop your capabilities, and gain practical experience in a structured and supported environment. Choose from a variety of locations including South-East Queensland, rural and remote schools, interstate and overseas.

Visit [qut.edu.au/education/professional-experience](http://qut.edu.au/education/professional-experience)

## More real-world experience

You can explore other opportunities to gain experience that aligns with your interests and goals.

- Become an integral member of a rural and remote community through teaching.
- Go global with study tours, volunteering opportunities, semester exchange or overseas placements.
- Keep an eye out for a range of opportunities throughout your course to gain experience and form valuable connections.

Explore more opportunities to gain real-world experience. Visit [qut.edu.au/education/real-world-learning](http://qut.edu.au/education/real-world-learning)

## Learn from the best

You'll learn from inspiring and innovative lecturers who are committed to providing a quality experience for teachers of the future. Our lecturers have real-world experience, a wealth of knowledge and advice to set you on the right path.

Visit [qut.edu.au/education/expertise](http://qut.edu.au/education/expertise)

## Education curriculum collection

QUT's Kelvin Grove library provides special resources for you to use when you go on professional experience. There are puppets, games, musical instruments, maps—even LEGO kits and a skeleton. Of course, there are books too—picture books for children, young adult fiction and information books, with an expanding electronic collection for downloading to your devices.



Watch the video to explore the collection.

## The Education Precinct

As an education student, your on-campus learning will be based at Kelvin Grove campus. The Peter Coaldrake Education Precinct is at the heart of Kelvin Grove campus. You'll have access to imaginatively designed learning spaces across five levels. There are study pods, community spaces, bike parking and a garden atrium.

A centrepiece of the precinct is the Sphere—a digital LED globe suspended over two floors with a changing display of innovative visual content.

Visit [qut.edu.au/education/education-precinct](http://qut.edu.au/education/education-precinct)

## Online study options

Online learning is an option in most courses. With the same content as the on-campus course, you'll be part of a thriving online learning community. You'll have easy access to learning resources and be in regular contact with our expert teaching staff. If you prefer, you can take a blended approach, with a mix of on-campus and online learning. Resources from the QUT Library can be posted to your home address for you to borrow.

## Make uni work for you

Our flexible study options mean that you may be able to study either full time or part time, and there are options to fast track your studies in some courses. You can undertake professional experience placements in your home region. The schedule will be released in advance so you can plan ahead.

## Turn to Teaching Internship Program

QUT has partnered with Queensland Department of Education to offer the Turn to Teaching Internship Program for Master of Teaching (Secondary) students, including:

- financial support while you study
- a paid internship
- a permanent teaching position in a Queensland state school following completion of your studies.

Visit [qut.edu.au/study/education/turn-to-teaching-internship-program](http://qut.edu.au/study/education/turn-to-teaching-internship-program)

## Why study education at QUT?



### 94% employed

QUT graduates of undergraduate education courses who were employed four months after graduation



### Number 1 in Qld

Voted by education students for skill development



### Number 1 in Qld

Voted by education students for facilities and learning resources



### 9 awards or citations

For Australian university teaching in Education



### 28,000+ classroom resources

Available to borrow from the Kelvin Grove library to use on professional experience placements



### 3.5 or 2 years

Options to fast track your studies with a 3.5-year bachelor or 2-year masters course







Course	2023 ATAR/ selection rank	Offer guarantee	Study location	Duration (years)	Prerequisites	QTAC code
Bachelor of Education						
Early childhood	71.00 ♦	75.00	KG/OL	3.5°-4F/8P	Prerequisites*: English, Maths and at least one science	404162
Primary	71.00 ♦	75.00	KG/OL	3.5°-4F/8P	Prerequisites*: English, Maths and at least one science	404202
Secondary	71.00 ♦	75.00	KG/GP/OL°	3.5°-4F/8P	Prerequisites*: English, Maths	404492
Master of Teaching						
Early childhood	93.00 ♦	No	KG/OL	2F/4P	Prerequisites*: A completed recognised (minimum three years full time) bachelor degree. There are also subject requirements relevant to teaching areas. See qut.edu.au/study	424102
Primary	93.00 ♦	No	KG/OL	2F/4P		424301
Secondary	93.00 ♦	No	KG/OL	2F/4P		424401

For footnotes and information about this table see page 83. For advice about entry and applying to QUT see page 84.

Explore double degrees  
see page 81

Early childhood

Prepare to teach in early learning centres, kindergartens and Prep to Year 3 in primary schools. Explore creativity, innovation and digital technologies, and understand child development. Undertake diverse professional experience placements organised by QUT throughout your course.

Primary

Prepare to teach in the classrooms of today and the future across Prep to Year 6. Gain extensive classroom experience through professional experience placements organised by QUT throughout your course. You'll be qualified to teach primary subjects in the Australian Curriculum and other frameworks.

Secondary

Develop a solid foundation of knowledge to teach in secondary schools. Select two teaching areas for specialisation. Gain extensive classroom experience through professional experience placements organised by QUT throughout your course. Your qualification can also allow you to work across Australia and overseas.

Teaching areas

Bachelor degree: biology, chemistry, Earth and environmental science, English, geography, health and physical education, history, mathematics, mathematics extension and physics.

Master of Teaching: dance, drama, English, film and media, mathematics, music, science (biology), science (chemistry), science (Earth and environmental science), science (psychology), science (physics), social (geography), social (history), technologies (design), technologies (digital solutions) and visual arts.

Check double degrees on page 81 for additional teaching options.

Career pathways

No matter which course you choose, you'll develop transferable skills to suit many careers and roles. Our aim is to empower QUT education graduates to shape their own career path and explore ways to make an impact.

Early childhood: early childhood teacher, childcare centre/ kindergarten director, policy and programs, product development for the early childhood sector.

Schools: teacher, head of curriculum, head of department, deputy principal, principal, coach.

Explore other careers: policy and program implementation, training and development, education and outreach roles, product development for the education sector, learning designer, education entrepreneur, entertainment industry roles, consultancy, education technology, education research and many more.



Shantelle Janek

Primary education graduate

QUT has a reputation for equipping students with the tools needed to be successful and confident teachers. My degree has incrementally built my knowledge and skills as an educator in a supportive and inclusive learning environment. A number of opportunities helped prepare me to create outstanding learning experiences for my students. My professional experiences provided me with the opportunity to apply the knowledge I had gained throughout my degree, enhanced by invaluable mentorship for which I am very grateful. I was also granted a scholarship to work within an exceptional school for a full year, providing more professional development and guidance to enable me to design, facilitate and effectively manage learning and co-curricular programs.



# Engineering

## Five reasons to become an engineer

- You will always be in demand. Engineers play an integral role in our economy, contributing to almost every good and service we consume.
- As an engineer you have the potential to make a significant positive impact in the world by developing inventions and improvements that benefit large populations of people.
- Engineering is dynamic and rapidly transitioning to sustainable practices and principles.
- Engineering provides diverse professional experiences.
- You can expect a higher starting salary as a graduate than most other professions.

## Why choose to study engineering at QUT?

- Our nine engineering majors provide you with the opportunity to gain deep insight into exciting fields. You have the potential to experience everything from designing processes for generating renewable energy, to manufacturing medical implants, to building autonomous robots.
- Our student-led engineering clubs and societies will empower you to develop your leadership skills and demonstrate your passion and professionalism to industry.
- Gain professional accreditation from Engineers Australia, which will allow you to practise in Australia and overseas.

## Engineering for sustainability

We will prepare you for future engineering careers where you will create value within economic systems that tackle global challenges like climate change, waste production, energy efficiency, water scarcity and air pollution.

We are offering two new majors that reflect our strong focus on sustainability across all our teaching:

- chemical and sustainable process engineering
- electrical and renewable power engineering.

Sustainability engineering is among the top 25 emerging occupations in Australia, and sustainability principles and practices are quickly becoming embedded in all phases of engineering projects (National Skills Commission, 2021).



## Genevieve Hughes

**Mechatronics and medical engineering student**

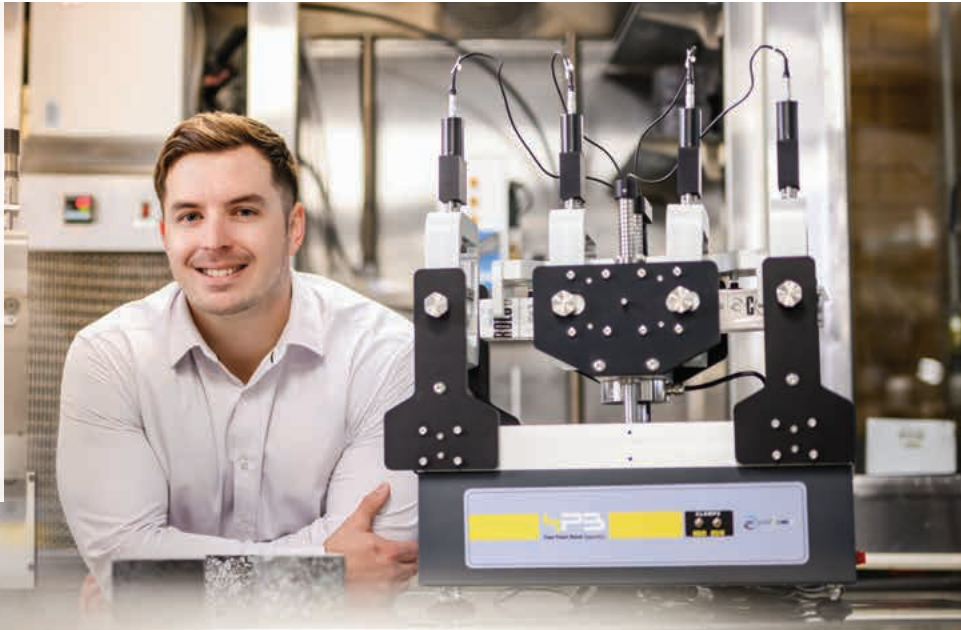
I received the Women in Engineering Scholarship, which helped solidify my confidence as a female engineer. It helped me make connections with other female engineers who had been through the course and could give me advice. The highlight of my study experience has been the student clubs at QUT, especially the QUT Robotics Club. Being involved with the clubs has given me so many opportunities and I've learnt so much.

## Brody Clark

**Engineering graduate  
Young Professional Engineer of the Year (Qld) 2022—Engineers Australia**

Brody is the youngest known person to acquire both a PhD and chartership in the civil engineering field in Australia and has presented his research internationally.

'My goal is to try and incorporate as much of the sustainable outcomes from my PhD research—looking at recycled materials in pavements—as I can into real-world large infrastructure projects.'



## Combine a Bachelor of Engineering (Honours) + Master of Robotics and AI within five years

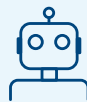
Accelerate your engineering degree with a Master of Robotics and Artificial Intelligence. Study at Australia's top robotics research institution and graduate with skills that are in high demand.

- Graduate with a bachelor and masters degree within five years, fast-tracking your ability to lead and contribute to complex robotics and AI projects.
- Make yourself more employable with skills that are in high demand from some of the world's biggest engineering and technology corporations.
- As the top research institution in robotics, QUT is the best place to study and develop your career in robotics and artificial intelligence (The Australian Research Magazine, 2023).
- QUT is the only university that offers this specific masters option in Australia.



Choose engineering at QUT.

## Our rankings



**Number 1 research institution in robotics in Australia**

The Australian Research Magazine 2023



**Civil and structural engineering—top 100 in the world**

QS World University Rankings by Subject 2022



**Mechanical, aeronautical and manufacturing engineering—top 100 in the world**

QS World University Rankings by Subject 2022

## Your pathway to an engineering career in robotics and AI



**Years 1 and 2**

Study a Bachelor of Engineering (Honours).

Choose from the following majors: computer and software systems, electrical and aerospace, electrical, mechatronics.



**Years 3 and 4**

Continue your Bachelor of Engineering (Honours) studies

Option to exit with a Bachelor of Engineering (Honours) at the end of year four.



**Year 5**

Complete the Master of Robotics and Artificial Intelligence.



**Graduation**

Graduate with two degrees.





Course	2023 ATAR/ selection rank	Offer guarantee	Study location	Duration (years)	Assumed knowledge	QTAC code
Bachelor of Engineering (Honours)	79.00	82.00	GP	4F/8P	English, Math Methods or Specialist Maths	412502
Majors:	<div><div><ul style="list-style-type: none"><li>• Chemical and sustainable process</li><li>• Civil</li><li>• Computer and software systems</li></ul></div><div><ul style="list-style-type: none"><li>• Electrical</li><li>• Electrical and aerospace</li><li>• Electrical and renewable power</li></ul></div><div><ul style="list-style-type: none"><li>• Mechanical</li><li>• Mechatronics</li><li>• Medical</li></ul></div></div>					
Bachelor of Engineering (Honours)/ Master of Robotics and AI	90.00	No	GP	5F/10P	English, Math Methods or Specialist Maths	412912
Majors:	<div><div><ul style="list-style-type: none"><li>• Computer and software systems</li><li>• Electrical</li></ul></div><div><ul style="list-style-type: none"><li>• Electrical and aerospace</li><li>• Mechatronics</li></ul></div></div>					
Diploma in Engineering	60.00	87.00	KG	8 months F 1-2P	English, Maths	420201

For footnotes and information about this table see page 83. For advice about entry and applying to QUT see page 84.

Explore double degrees  
see page 81

Bachelor of Engineering (Honours)

Our engineering degree is structured so you can explore our full range of nine engineering majors before choosing your preferred option.

As well as your chosen major you can pursue your own interests by selecting additional studies from engineering disciplines or from across the university. During your studies we can provide guidance to help you choose a study plan that aligns with your career goals and passions.

As an engineering student you will complete 60 days' work experience with leading engineering companies.

Chemical and sustainable process engineering

Learn to harness the power of green technologies to engineer cleaner processes that create sustainable energy, materials, minerals, foods and consumer goods. As a process engineer you'll play an essential role in the manufacturing industry and may address challenges such as creating sustainable energy, supplying safe drinking water and creating high-value products.

**Careers:** chemical engineer, consulting engineer, factory manager, industrial engineer, operations engineer, process engineer, process technologist, production manager.

Civil engineering

In a world that's rapidly changing, the need for civil engineers has never been greater. Learn how to plan, design and construct safe, economical and resilient infrastructure for our future, and adapt our cities and structures to meet environmental challenges. You'll develop your skills in our advanced engineering labs, learning from experienced engineers who are leaders in their fields. Apply what you learn through exclusive work placements and projects with leading companies and government partners.

**Careers:** civil engineer, construction engineer, environmental engineer, geotechnical engineer, project manager, structural engineer, transport engineer, water engineer.

Computer and software systems engineering

Combine the principles of computer science with the rigour and problem-solving skills of engineering to design high-quality and reliable computer and software systems. The rise of automation, increased reliance on cyber security and the need to improve energy efficiency will continue to increase demand for this skill set across industry sectors. With hands-on training in our advanced computer labs, you'll work on real-world applications and projects with leading companies such as Technology One and Canva.

**Careers:** computer systems engineer, cyber-security engineer, software architect, software engineer.

Electrical engineering

Harness the potential of new and emerging technologies to design the electrical systems and devices of our future. You'll be supported by world-leading teachers and researchers in signal processing, telecommunications, control systems, robotic vision, machine learning, renewable energy generation and integration, and superconductivity. This course prepares you to work in a wide variety of industries including electrical and power engineering, telecommunications, robotics, defence, aviation, agriculture, manufacturing, mining and construction.

**Careers:** aerospace avionics engineer, electrical engineer, design engineer, instrumentation engineer, vision systems engineer.

Electrical and aerospace engineering

Design and maintain the electrical systems of all types of aircraft with our highly specialised electrical and aerospace engineering degree. From faster and more fuel-efficient planes to new ways to make flying cheaper and safer, you'll be at the forefront of the technologies that are changing the aviation industry. QUT is one of Australia's leading universities in avionics research, and you'll benefit from our strong partnerships with industry leaders such as Boeing, Airbus and the Department of Defence.

**Careers:** aerospace avionics engineer, electrical engineer, design engineer, instrumentation engineer, vision systems engineer.

Electrical and renewable power engineering

Renewable energy sources play a vital role in the continued reduction of our society's carbon footprint. Understanding their availability, limitations and challenges is critical to engineering energy solutions that are balanced on social, economic and environmental grounds. This course prepares you to work in a wide variety of industries including electrical and power engineering, telecommunications, robotics, defence, aviation, agriculture, manufacturing, mining and construction.

**Careers:** aerospace avionics engineer, renewable energy engineer, electrical engineer, design engineer, instrumentation engineer, vision systems engineer, sustainability engineer, energy analyst, environmental specialist.

Mechanical engineering

Keep pace with technology and contribute to a sustainable future for the industry. Learn how to design, create, improve and maintain systems and machinery. Work on exciting projects with leading companies to gain experience solving real-world problems in technical analysis, and operation and maintenance of equipment and systems. You will graduate work ready for a career in industries such as manufacturing, mining, refrigeration and air-conditioning, automotive and transport.

**Careers:** mechanical engineer, mining engineer, project manager.

Mechatronics engineering

Become a future leader in the high-tech world of automated systems and artificial intelligence. Combine mechanical and electrical engineering with computing to design smarter systems and machines that improve everyday life. Get hands-on experience using the latest robotics technologies with Australia's leading robotics researchers. This course will prepare you for consultancy, project management, design and maintenance roles involving avionics, robotics, artificial intelligence and automated systems.

**Careers:** communication and software development, instrumentation or maintenance engineer, robotics designer, robotics engineer.

Medical engineering

Integrate engineering principles with human physiology to design systems and equipment that improve the quality and effectiveness of health care. Balance studies of engineering in materials, dynamics and fluid mechanics with human anatomy, and learn engineering design, drawing and solid modelling. Develop your skills in our dedicated Biomedical Engineering Lab, where you'll be taught by Australia's leading biomedical engineers who'll share their latest research and innovations as they're being developed. You'll also benefit from our strong links with hospitals and industry partners to access exclusive work placements and research opportunities.

**Careers:** biomechanical engineer, biomedical engineer, medical device designer, medical engineer.

Accelerate your career

Bachelor of Engineering (Honours)/Master of Robotics and AI

Choose this vertical double degree and you will graduate with a bachelor and masters degree within five years, fast tracking your ability to lead and contribute to complex robotics and AI projects, create new technology and respond rapidly to new local and global challenges. You will have the option to exit with a Bachelor of Engineering (Honours) at the end of your fourth year. In your fifth year, you will complete the Master of Robotics and Artificial Intelligence, allowing you to graduate with two degrees in five years.

Pathway to engineering

Diploma in Engineering

This course is a popular pathway option with graduates guaranteed entry into the Bachelor of Engineering (Honours) with advanced standing (credit). You'll develop foundational engineering knowledge and academic skills to become more confident with your university studies, while enjoying a complete university experience at QUT College.

Conor Graham  
Electrical and aerospace engineering student

QUT works above and beyond to ensure its students have the best opportunities to engage with industry partners. I currently intern at Boeing. I get to apply what I've learnt to the latest technologies and collaborate with experts on complex engineering projects.





# Health

## A career with purpose

If you're passionate about helping people, there's a health career to suit your interests and strengths. QUT health graduates work in laboratories testing ideas and samples, behind the scenes improving systems and on the frontlines of patient care.

Whether you want to work one-on-one helping individuals, or are committed to improving conditions for broader populations, at QUT you'll join a community of academics and students dedicated to improving people's lives.

## Transform health and wellbeing

QUT offers practical learning combined with new ways of thinking. Our broad range of health disciplines and connections to industry will expand your opportunities. You'll gain a greater understanding of the complexity of health systems and how health professions work together to deliver better outcomes for individuals and communities.

## Learn from leaders in health

You'll benefit from the latest knowledge in health care because QUT's award-winning researchers teach in many of our degrees. Our students also learn from industry leaders, experts and future employers who share insights and practices drawn from current experience.

## Gain confidence and experience

Prepare for your career by training with the latest technology in industry-standard laboratories, first-class sporting and simulation facilities, and in QUT Health Clinics treating real patients. You'll be supported by teaching and technical staff to develop professionally and gain the most up-to-date clinical, technical and support skills so you can step into practical placements with confidence.

## Join a growing workforce

Health professionals are critically important. Health care and social assistance are Australia's largest employing industries. QUT will connect you to future employers, giving you the chance to get to work sooner. You'll put your skills into action through practical placements and create immediate change in the lives of others.

Health students complete more than 1.2 million hours of work integrated learning every year, working on real projects or treating real patients. You'll graduate with real experience and connections to industry professionals. Our students often secure graduate employment through their placement experiences.



### Kaine Doblo Sport and exercise science student

I didn't come straight into this course from school. I've found it easier coming back to study after having first benefited from gaining some life experience. The opportunities QUT has provided have helped prepare me for my career. I've had amazing practical placement opportunities, which have led to paid roles as well as teachers who have gone above and beyond to help develop my skills and knowledge.

## Contribute to research that drives change

QUT has more than 1,200 health researchers working on groundbreaking discoveries at major research facilities around Brisbane and with partner institutions worldwide. They are internationally recognised for transformational research, and they're passionate about delivering outcomes that can be taken from the lab into the community for the greatest impact on health.

QUT's Vacation Research Experience Scheme gives you the opportunity to work on a research project while you're an undergraduate student. It's your chance to contribute to a real project, learn more about careers in research, and work alongside leading researchers in world-class facilities.



Explore our health research.  
[qut.edu.au/research](https://qut.edu.au/research)

## We're committed to your success

Whether this is your first time at uni or you're returning to study, at QUT you'll make connections with people invested in helping you succeed. Our dedicated lecturers and tutors will help you make the most of your course and placement opportunities, and you'll find academic support and peer tutoring programs to assist you in your studies.

## Everyone belongs

At QUT you'll join a forward-thinking community that values equity, diversity and inclusion. Our degrees are gender and culturally inclusive in design, content and teaching—preparing you to think critically, engage with multiple perspectives and work in diverse environments. We'll equip you with the knowledge and confidence to navigate systems, identify the root of issues and contribute your insights so you can deliver health solutions that make a real difference.

## Switch to a career in health

Make a meaningful career move. Currently there's a range of opportunities for people to transform their lives and contribute through careers in health care. There are scholarships available to help you return to study and you won't have to do it alone. Our academics and student support services can help you navigate your course.

Already have a degree? QUT has course options to help get you into the workforce sooner. Consider graduate-entry courses in paramedic science or podiatry, and the Master of Nursing—Entry to Practice. These courses are designed to give you the skills you need, and fast track your entry to these health professions.

### Dorcas Tuyishimere Nursing and psychology student

Learning in the Clinical Simulation Centre is reflective of an operational hospital room. You practise with real equipment and the latest technology. My studies have helped me understand that there are many areas of nursing that I can work in. Studying a double degree in nursing and psychology influenced my dream to become a psychiatric nurse. I'm interested in learning about mental disorders and how to treat them.



Explore our health facilities.  
[qut.edu.au/virtual-tours](https://qut.edu.au/virtual-tours)







Course	2023 ATAR/ selection rank	Offer guarantee	Study location	Duration (years)	Assumed knowledge	QTAC code
Bachelor of Behavioural Science (Psychology)	75.00	93.00	KG	3F/6P	English	425081
Bachelor of Biomedical Science	70.00	93.00	GP	3F/6P	English, Math Methods†, and Chemistry or Biology	418401
Bachelor of Clinical Exercise Physiology	78.00	93.00	KG	4F	English, Math Methods†, and at least one of Chemistry, Physics, Biology	425422
Bachelor of Health Information Management	70.00	77.00	KG/OL	3F/6P	English	425391
Bachelor of Human Services	70.00	75.00	KG	3F/6P	English	425071
Bachelor of Medical Imaging (Honours)	99.50	No	GP	4F	English, Math Methods†, Physics	418182
Bachelor of Medical Laboratory Science	72.00	77.00	GP	4F/8P	English, Math Methods†, Chemistry	418201
Bachelor of Nursing	84.00	93.00	KG	3F/6P	English^	425231
Master of Nursing—Entry to Practice	93.00	No	KG	2F/4P	English^, prior study and other requirements^A	425901
Undergraduate Certificate in Nursing (see page 31)	65.00	No	KG	6 months F 1P	English^	420551
Bachelor of Nutrition and Dietetics (Honours)	93.00	No	KG	4F	English, Math Methods†, Chemistry	425442
Bachelor of Nutrition Science	70.00	93.00	KG	3F	English, Math Methods†, Chemistry	425332
Bachelor of Paramedic Science	87.00	No	KG	3F	English	425592
Bachelor of Paramedic Science—Graduate Entry	93.00	No	KG	2F	Prior study and other requirements^A	425582
Bachelor of Pharmacy (Honours)	76.00	93.00	GP	4F	English, Math Methods†, Chemistry	418512
Bachelor of Podiatry	81.00	93.00	KG	4F	English, Math Methods†, Chemistry	425222
Bachelor of Podiatry—Graduate Entry	93.00	No	KG	2.5F	Prior study and other requirements^A	425102
Bachelor of Public Health	70.00	74.00	KG/OL	3F/6P	English	425372
Bachelor of Radiation Therapy	97.20	No	GP	4F	English, Math Methods†, Physics	418192
Bachelor of Social Work	70.00	87.00	KG	4F	English	425042
Master of Social Work—Qualifying	93.00	No	KG	2F/4P	Prior study and other requirements^A	425051
Bachelor of Sport and Exercise Science	70.00	75.00	KG	3F	English, Math Methods†, and at least one of Chemistry, Physics, Biology	425302
Bachelor of Vision Science with Master of Optometry	98.40	No	KG	5F	English, Chemistry, Math Methods†, Physics	425312

For footnotes and information about this table see page 83. For advice about entry and applying to QUT see page 84.

Explore double degrees  
see pages 81-82

Behavioural science (psychology)

Take the first step to becoming a registered psychologist. Study areas include cognitive, social and developmental psychology, psychopathology, alcohol and drug studies, forensic psychology, counselling and community psychology. The analytical, interpersonal and research skills you gain are ideal for a wide range of careers, and you can tailor your degree to your personal interests. **Careers: behavioural scientist, psychologist (after further study), health, education, human resources, market research, organisational development, policing, public health, human services and counselling.**

Biomedical science

This course, taught by leaders who have made groundbreaking discoveries in biomedical science, offers you flexibility to choose one major and two minor study areas to match your interests and prepare for fields of emerging priority and employment. You can also complete studies in complementary areas from across the university. The course has a very practical focus. You'll be in the laboratory from week one and working on real biomedical and scientific problems throughout the course. **Careers: biochemist, biomedical laboratory officer, biomedical science/health researcher, biotechnology scientist, cardiac and vascular scientist, laboratory assistant/technician, medical equipment sales, medicine (after further study), neurophysiologist, reproductive technician, respiratory scientist, sleep scientist.**

Clinical exercise physiology

Develop programs for the prevention, treatment and rehabilitation of chronic medical conditions, and provide advanced injury prevention and exercise programming advice. You'll access industry equipment in our biomechanics, motor control, exercise physiology, and strength and conditioning laboratories, as well as in the QUT Health Clinics. You'll consolidate your knowledge working with real patients in custom-built clinical learning spaces. You will also complete 500 hours of clinical placement. **Careers: cardiac scientist, exercise physiologist, exercise scientist, rehabilitation professional.**

Health information management

Employment opportunities in this field are excellent. Combine business and IT skills with knowledge of medical science to support clinicians managing patients, provide data for managing health systems, support implementation of electronic health records and create organisational and population-level reports and statistics. Your study will focus on management, medical terminology, clinical coding and casemix, and digital health. You'll develop confidence and professional contacts through placements and site visits, and gain insight into the diversity of the roles available. **Careers: clinical data manager, corporate health officer, digital health project officer, health data and casemix analyst, health information manager, health policy officer, health privacy officer, health services manager, information officer, public health officer/program manager, risk manager.**

Human services

Specialise in child and family services, youth services, gender crime, Indigenous health, or policy skills and management. Undertake 500 hours of professional placement including opportunities in rural and regional Australia. **Careers: human services practitioner, youth worker, childcare professional, child protection officer, community corrections officer, community education officer, community health officer, community worker, counsellor, disability services worker, family services officer, aged services worker, policy officer.**

Medical imaging

Learn techniques such as X-ray, computed tomography (CT) and magnetic resonance imaging (MRI), which are used to diagnose and treat injuries and disease. Spend more than 50 weeks in imaging facilities during your supervised clinical placement and gain experience in fundamental skills using specialist, real-world equipment on campus. The embedded honours component will provide you with a strong foundation in research and critical thinking. **Careers: radiographer in a hospital radiology department, private radiology practice or health department, or medical equipment sales.**

What are you passionate about?



Hands-on, essential, behind-the-scenes work that saves lives. Use industry-standard technology to advance health care. **Consider: pharmacy, biomedical science, medical laboratory science.**



The heart and face of health care. Deliver the help that people need and improve patient outcomes. **Consider: nursing, paramedic science, optometry, podiatry, pharmacy, radiation therapy, medical imaging.**



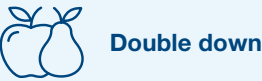
Inspire people and inspire change. Advise individuals, governments and organisations. **Consider: human services, exercise sciences, nutrition sciences, psychology, public health.**



Champion justice, fight inequalities and improve society by improving systems. **Consider: social work, public health, human services, psychology, nutrition sciences, health information management.**



Change the world by tackling topics across the healthcare spectrum from disease and injury prevention to social and environmental impacts on health. Research pathways exist across all health courses.



Combine your passion for health with an area that could broaden your knowledge and skill set by choosing a double degree. **Consider: business, creative industries, communication, law, justice, mathematics or two health disciplines.**



Lachlan Sherwood  
Health information management student

I've always been interested in technology and health, so the opportunity to study both in one course was a no-brainer for me. From first semester I went on multiple site visits and learnt the fundamentals for working in the Australian health system. We also had several fantastic networking opportunities. It's been great to speak to and hear from people who live and breathe the profession. Their excitement and enthusiasm has been infectious.



Watch Lachlan's story.



# Health

## Medical laboratory science

Medical laboratory scientists perform tests on human and veterinary specimens. They are responsible for testing for diseases like COVID and all types of cancer. The results are used by health professionals to assess health, diagnose conditions and assist with clinical decisions. Learn from leading, established industry professionals. Gain hands-on experiences in our labs beginning in the first semester of first year. Complete 16 weeks of professional placement working alongside medical laboratory scientists and clinical researchers in accredited pathology laboratories and research facilities. **Careers: biochemist, cytologist, hospital scientist, medical scientist, microbiologist, molecular diagnostics, pathology scientist, research scientist.**

## Nursing

Learn from some of Australia's most respected and influential nurse academics and researchers while you complete more than 800 hours of clinical placement, and learn in purpose-built, on-campus facilities that replicate the hospital environment, technology, equipment and scenarios. Consider the Master of Nursing—Entry to Practice if you already have a health-related degree. **Careers: nurse in public and private hospitals, nursing homes, community health, hospital in the home, school health, pathology laboratories, alcohol and drug services, and the armed forces.**

## Nutrition and dietetics (honours)

Study the science of food and nutrition and its application to individuals and communities. Learn from internationally recognised experts experienced in areas including sports dietetics and Indigenous health. Practice nutrition assessment and dietary advice with real clients in the QUT Health Clinics, and complete professional placements with healthcare providers in hospitals, community health services and non-government organisations throughout Queensland. This course is accredited by Dietitians Australia and our graduates are eligible to work as accredited practising dietitians. **Careers: dietitian, nutritionist in industries including health, food, research, government, university and corporate sectors.**

## Nutrition science

This flexible course allows you to explore career opportunities by choosing electives in complementary areas such as business, digital media, sport and exercise or biosciences. Nutritionists focus on population health, promotion of health and wellbeing, and prevention of disease. Complete professional placements in real-world settings with opportunities to travel to regional areas. **Careers: community health officer, community nutritionist, educator, nutritionist, public health officer.**

## Paramedic science

Complete placements with the Queensland Ambulance Service (QAS) and participate in scenario-based training with emergency service providers and non-QAS placement providers. Our staff are experienced paramedics and allied health professionals who will give you first-hand knowledge of the profession. On campus, you will use current industry paramedic equipment and learn in cutting-edge simulation facilities. A two-year graduate-entry option is available if you already have a health-related degree. **Careers: paramedic with QAS or national and international agencies, complete further study to work as a critical care paramedic or in health service management, public health, or emergency or disaster management.**

## Pharmacy (honours)

This course prepares you for pharmacy practice in the real world. The honours component develops your skills for leadership and further research, and provides a competitive advantage in your career. Your studies will include more than 500 hours of professional placement and you will learn about healthcare provision in priority areas such as musculoskeletal, cardiovascular and mental health conditions. You will learn from experienced pharmacy academics who provide a varied background of patient-centred care and research. **Careers: pharmacist in community, hospital, research, industrial and academic settings.**

## Podiatry

Podiatrists are highly skilled professionals who work with people of all ages to improve health and wellbeing by diagnosing and managing lower limb disorders. Your hands-on training in the QUT Health Clinics will include minor podiatry surgical procedures, musculoskeletal and gait assessments, orthotic device prescription and manufacture, wound care and health education. You'll gain real-world placement experience in a range of settings. Podiatrists are in demand with flexible employment prospects. Options to further specialise in areas including diabetes, paediatrics, forensics, sports podiatry, podiatric surgery, prescribing and research are available. **Careers: hospital podiatrist, private podiatrist, industry podiatrist, researcher.**

## Public health

Public health professionals develop, deliver and evaluate health initiatives that focus on improving the health and wellbeing of whole populations. Prepare for a career in health education and promotion, policy development, epidemiology, risk management and disease prevention. You'll complete 185 hours of professional placement working alongside industry professionals contributing to real projects. Consider a double degree with nursing, human services or communication. **Careers: administrator, community health officer, community worker, epidemiologist, government officer, health educator, health promotion officer, information officer, manager, policy officer, project manager, public health officer/program manager, research assistant.**

## Radiation therapy

We offer Queensland's only university degree in radiation therapy. Radiation therapy is a rewarding career combining patient care, emotional support, science and technology. Radiation therapists are members of the team treating cancer patients, who plan and deliver highly accurate radiation treatment. Clinical placement begins during first year and will allow you to practise your communication, caring and technical skills with real patients. **Careers: radiation therapist in both private and public facilities, as well as research opportunities.**

## Social work

This course provides international recognition and study options in trauma and addictions, health and mental health, mediation, gender and diversity, community development, Indigenous rights and perspectives, child protection and family practice, and international social work practice. Complete 1,000 hours of professional placement. If you already have a relevant degree, choose the Master of Social Work to qualify in two years. **Careers: generalist social worker, hospital social work, child protection officer, corrective services officer, health policy officer, health services manager, social research, youth worker, disability worker, aged services worker.**

## Sport and exercise science

Graduate with the skills and knowledge to design and deliver exercise programs, interventions and assessments to meet the needs of your clients and athletes. You'll complete 280 placement hours with sporting associations, strength and conditioning programs, academies of sport and related organisations, and have a pathway to a career as an accredited exercise scientist or accredited sports scientist. **Careers: sports scientist, strength and conditioning coach, performance coach, corporate health officer, performance analyst, wellness consultant.**

## Vision science (optometry)

The QUT optometry program comprises the three-year Bachelor of Vision Science followed by the two-year Master of Optometry. Your knowledge and skills will develop in a staged manner, so you will be ready to confidently manage patients when you graduate. Practise your clinical skills under the supervision of registered optometrists at our on-campus optometry clinic. You will use state-of-the-art clinical instruments and be taught to use clinical judgement to treat and care for patients. Be prepared to treat patients from a variety of social and cultural groups, of all ages and with a diversity of eye conditions. **Careers: optometrist in private practice with specialised knowledge in contact lens practice, paediatric vision, myopia control, occupational vision, or low-vision care.**

## Annabelle Whitehead–Broad

### Public health student

Public health graduates work to improve the health of communities at a local, national or even global scale. You could work in many spheres, whether it's in hospitals, economics or policy. However, I view the role of a public health professional as someone who empowers communities. My favourite experiences at QUT have been the in-depth discussions in our classes. This degree brings together a wide variety of students with different perspectives and experiences. When you listen to diverse perspectives and are grounded in them you are better able to create realistic policies that can have effective outcomes.



Watch Annabelle's story.



# Information technology

## Why choose a future in information technology or games development?

The information technology (IT) and extended reality (XR) industries are key growth areas, and the knowledge and skills developed in our IT and games and interactive environments courses provide the foundation for many diverse careers.

As more companies undergo digital transformation, roles will shift now and into the future to include positions focused on advanced technologies such as artificial intelligence, data management, business intelligence, game development, gamification, security analysis, virtual reality and network analysis.

Demand for IT and games development professionals will continue to grow at a pace that is unmatched in many other industries. A mix of technology and business skills will be needed for nearly every position in these areas.

## Connect with future employers

You'll gain professional experience as part of your Bachelor of Information Technology or Bachelor of Games and Interactive Environments degree. By completing a capstone project, you will work with a group of peers to solve a real industry problem. This could include the development of a software or analysis application, a business process model or a game.

This final-year project is developed together with a real-world client and is unveiled at the QUT IT and Games Showcase at the end of your degree. Over 100 industry partners come to the showcase to connect with our students and scout for talent.

## Scholarship opportunities

Scholarships are not just about financial support. They provide leadership and engagement opportunities, giving you a professional edge as you kick start your IT career.

QUT is one of only five universities nationally funded by the Westpac Foundation to offer a \$15,000 Westpac Young Technologists Scholarship to seven students each year. In addition to a personalised enrichment program, you'll join the Westpac 100—a national network of people changing the world through technology.

The Women in Science, Mathematics and IT Merit Scholarship encourages and supports high-achieving students who identify as female. Scholarship recipients receive \$7,500 paid over three years for eligible bachelor degrees, and automatic entry to QUT's College of Excellence.

## Why choose to study information technology at QUT?

At QUT, you can build an IT qualification that satisfies your interests and supports your career aspirations. You'll learn from experts, gain hands-on experience and have opportunities for internships in Australia and overseas.

Our IT degree is well recognised and well respected across both industry and the tertiary education sectors (Quality Indicators for Learning and Teaching Student Experience Survey, compared.edu.au).

Our IT degree is accredited by the Australian Computer Society which means you'll be prepared to build a successful career in IT, wherever you may land.

## Your IT degree

The three-year IT degree features common units in the first year, providing you the chance to explore the IT majors before you choose your specialisation.

These common units are designed to give you a solid grounding in the fundamentals of IT and prepare you for the remainder of your studies.

You'll become familiar with software development and networked systems, with specific expertise in information security, networks and communications, intelligent systems, data-centric computing or human-computer interaction.

You'll also learn the fundamental principles of computation, and how to identify and solve system design issues associated with efficiency, usability and security.

## Kimberly Valenny

Computer science and interaction design graduate  
Graduate front end developer, Deloitte Digital

My passion for equal opportunity in the tech industry began in high school after looking around my IT class and noticing I was the only female. I went on to study a double degree and had the opportunity to further advocate for female representation in IT by taking on the role of president of the Women in Tech student club. Now a graduate front end developer, I credit my QUT 'STEM tribe' for arming me with the confidence and support to pave my own path in the industry.



## Oliver van Dyk

Software technologies graduate  
Quality assurance tester, Gameloft

One of the highlights of my degree was working with industry clients, which taught me a lot of real-world skills. It allowed me to network, develop my technology skills and become a better developer. My top tip is to get involved in events and social clubs. You never know who you'll meet or where it'll take you.



## Why choose to study games and interactive environments at QUT?

The gaming and immersive technology industries are growing so fast they're predicted to reach over \$300 billion by 2025. And it's not just the traditional video gaming industry in this space anymore. Gamification is also used in citizen science to solve scientific problems. Companies like Deloitte, Cisco and Microsoft use gamification to train and motivate staff.

Brisbane is a nexus of innovation for games and interactive immersive experiences, producing them for a worldwide audience and receiving international recognition.

QUT's degree in games and interactive environments is the most successful of its kind in Queensland with strong connections to local games industries, as well as industry partners in immersive technology.

Our course is taught together with QUT Creative Industries, so you will learn creative, design and technology skills from experienced industry educators in their respective fields.

If you complete a software technology minor as part of your degree, you may be eligible for associate membership of the Australian Computer Society.

## Your games and interactive environments degree

QUT offers one of the only degrees in Australia to include:

- a programming technology stream
- a design stream
- a 3D art and animation stream.

You'll experience the whole process of game and interactive media development—from initial ideas and design to analysing products, cultural impact and industry trends, through to the development and publication of high-quality games and immersive digital experiences.

Across all majors, you will be introduced to generic programming concepts and problem-solving strategies, teamwork, and the ethical and social responsibilities of an interactive media professional.

Our studio teaching model creates cross-disciplinary teams, so you get experience in collaboratively building games in second and third year.

You can choose from three majors, depending on your interests and career goals. You can tailor your course to the industry areas of most interest to you with two minors, or one minor and elective units.





Course	2023 ATAR/ selection rank	Offer guarantee	Study location	Duration (years)	Assumed knowledge	QTAC code
Bachelor of Games and Interactive Environments	70.00	87.00	GP	3F/6P	English, Maths	418102
Majors: • Animation • Game design • Software technologies						
Bachelor of Information Technology	70.00	77.00	GP/OL	3F/6P	English, Maths	418801
Majors: • Computer science • Information systems						
Bachelor of Data Science	84.00	93.00	GP/OL	3F/6P	English, Math Methods or Specialist Maths	418871
Diploma in Entrepreneurship	60.00	No	KG	8 months F 1-2P	English	420001
Diploma in Esports	60.00	87.00	KG	8 months F 1-2P	English	420321
Diploma in Information Technology	60.00	87.00	KG	8 months F 1-2P	English, Maths	420301

For footnotes and information about this table see page 83. For advice about entry and applying to QUT see page 84.

Explore double degrees  
see page 82

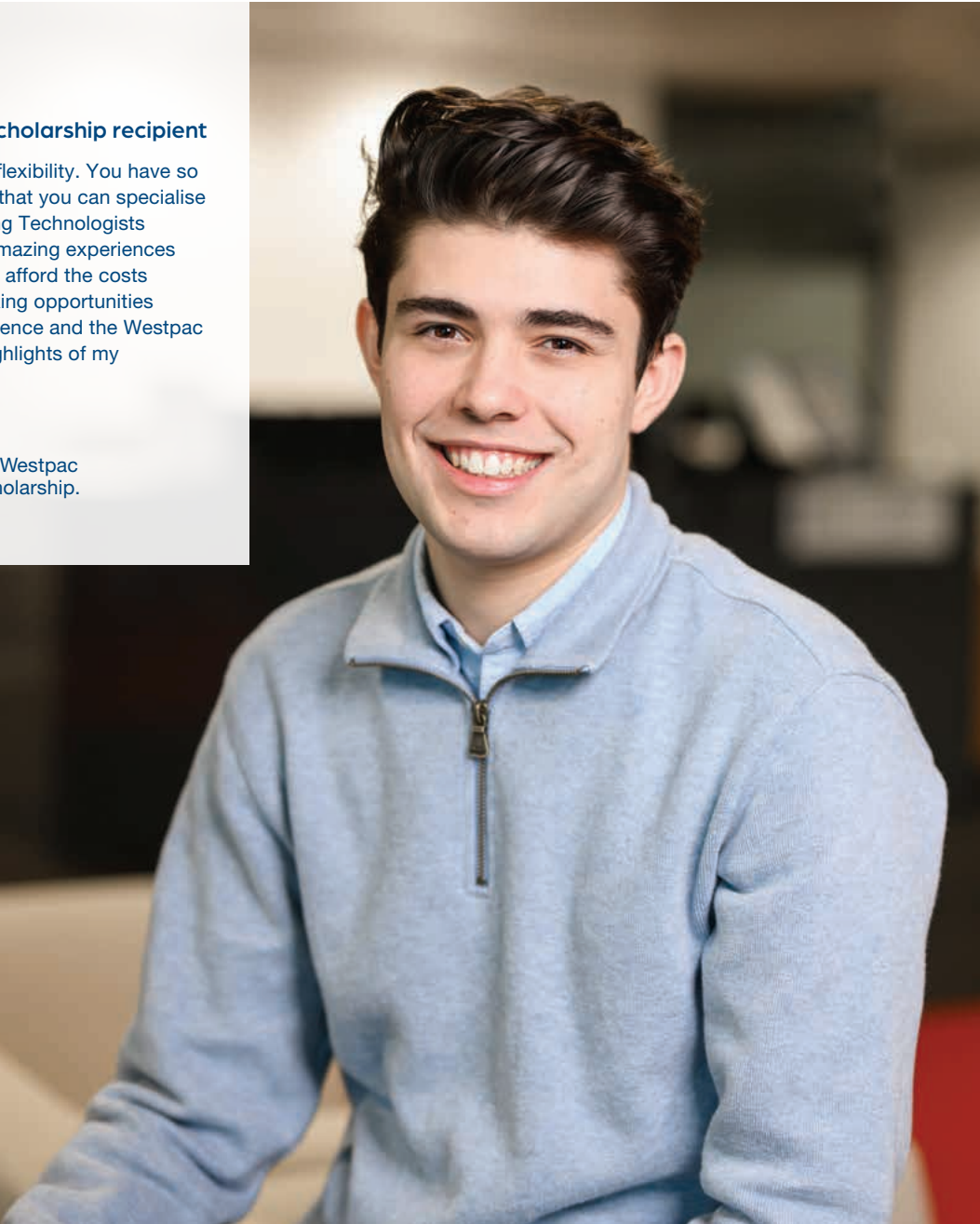
Lucas Ferreira

Information technology student  
Westpac Young Technologists Scholarship recipient

My favourite part of studying IT is the flexibility. You have so many options with majors and minors that you can specialise in almost anything. The Westpac Young Technologists Scholarship has given me access to amazing experiences as well as financial support to help me afford the costs associated with studying. The networking opportunities provided through the College of Excellence and the Westpac young tech program have been the highlights of my experience at QUT.



Find out more about the Westpac  
Young Technologists Scholarship.



Bachelor of Information Technology

Computer science

Computer science uses hardware and software to design and build systems to solve complex problems or issues associated with efficiency, usability and security. You'll learn how an effective blend of IT skills and business knowledge shapes industries. Opportunities exist to gain expertise in information security, networks and communications, intelligent systems, data-centric computing or human-computer interaction. **Careers:** software developer, systems analyst, programmer, UX designer, security analyst, mobile application developer.

Information systems

Information systems focuses on understanding organisational needs in order to develop transformative initiatives and solutions. In this major, you will develop expertise in understanding IT capabilities and implications, as well as proficiency in methods, techniques and tools to improve and innovate organisations and their people. **Careers:** business analyst, business process analyst, consultant, enterprise architect, entrepreneur, IT project manager, solution architect, systems analyst.

Bachelor of Data Science

This specialist data science degree combines maths and IT skills to position you for a career in one of today's most in-demand professions. See page 75 for more information.

Bachelor of Games and Interactive Environments

Animation

This games and interactive environments major provides you with animation skills and knowledge of the core principles, concepts and history of animation. You'll learn and apply current and emerging techniques including motion graphics, 3D modelling and animation, and real-time 3D and character animation. **Careers:** 3D modeller, animator, game developer, computer-aided designer, concept artist, digital content producer, multimedia designer, web designer.

Game design

Gain hands-on game design experience, as well as knowledge of narrative and immersion (drawing the player into the game) and theories of design (both general and specific to games) to provide the skills necessary to create interesting and unique game worlds. **Careers:** animator, computer-aided designer, digital content designer, game developer, mobile game designer, quality assurance tester.

Software technologies

Learn the technological aspects of computer game development, graphics programming, games engine technology and the development of artificial intelligence for games. Develop specialist knowledge of computer graphics for 3D modelling, games engines and simulation applications. **Careers:** animator, game programmer, games developer, software engineer, quality assurance engineer.

Pathways to IT and games and interactive environments

If you're concerned you won't meet the ATAR/selection rank for our IT or games degrees, consider the pathway options below.

For more information, visit [qut.edu.au/upgrading](http://qut.edu.au/upgrading)

Diploma in Esports

This course is the first of its kind in Australia. Learn from educators who have real-world esports expertise and gain an in-depth understanding of the esports ecosystem. Graduates are guaranteed entry to the Bachelor of Information Technology, Bachelor of Games and Interactive Environments, Bachelor of Business, Bachelor of Creative Industries or Bachelor of Communication.

Diploma in Information Technology

This course is equivalent to the first year of our information technology degree and provides an introduction to building and applying innovative IT solutions across diverse industries. Graduates are guaranteed entry to the Bachelor of Information Technology with advanced standing (credit).

Diploma in Entrepreneurship

This course also offers a pathway into the Bachelor of Information Technology. See page 31 for more information.







Why choose to study justice at QUT?

Are you interested in crime and criminals? Want to help people or create change to make the world a better place? Then this course is for you. A QUT justice degree draws upon a range of interests across criminology, policing, policy, governance, intelligence, sociology, law, psychology and ethics. This allows you to explore a variety of topics and possible career paths before specialising in an area that interests you.

Pursue your passion

With two majors to choose from you can follow a path into a career in criminology and policing or areas involving policy and politics. There is also a large range of elective units to choose from across interest areas such as crimes of violence, sex and crimes, forensic criminology, border security, preventing gendered violence, drugs and crime, organised crime, environmental justice and climate change, and many more. This allows you to follow an area of interest that suits you and opens up exciting career opportunities.

Learn from the best

Our internationally renowned staff include full-time academics and practising justice professionals who support, develop and mentor you to successfully transition from university to your chosen career.

You'll learn from experts in the field about how homicide, organised crime and forensic science works in the real world. You'll be part of up-to-date teachings about what is happening right now in the criminal justice system and crime investigation.

Study your way

The Bachelor of Justice can be studied on campus or online giving you the flexibility to study your way. All the lectures are recorded and study materials are available so you can access resources at any time to fit study into your lifestyle. For on-campus students, in-person workshops and tutorials at our Kelvin Grove campus allow for hands-on, practical learning.

Networks and support

We're here to help you succeed through study, career, financial and social support systems. Access peer mentors through QUT's Justice Mentor Program (JuMP), or get tailored advice on building your résumé, interview techniques and career planning from our employment experts. Our passionate teaching staff are dedicated to getting you career ready and industry connected.

Work placements

Put theory into practice and gain real-world job skills while you earn credit towards your justice degree with a work placement. Placements are valuable opportunities to set yourself apart and discover the sector or organisations in which you want to work. Students have taken placements at Queensland Police

Service, RACQ Fraud Investigation, Queensland Treasury, Youth Advocacy Centre and more. Both on-campus and online students are eligible to apply for placements. Financial support may be available to placements taken in regional and remote locations.

More than study

Take your university experience beyond the classroom. Join clubs and societies that provide social and networking opportunities. Keep an eye out for paid internships and volunteering opportunities to boost your résumé and give you employable skills.

Industry connections

Industry-based project units embedded in the degree will get you work ready. Through a series of workshops you'll be introduced to professionals and alumni within justice-related industries. You'll have the opportunity to work with our partners to solve real-world problems. Recent partners include Bravehearts, Suncorp Fraud and Intelligence and Queensland Police Service. You'll also benefit from advice on employability, interviews skills, networking and developing a professional identity so you graduate job ready.

Double degrees

Specialise in two fields and develop your career niche. Popular double degree options include combining justice with business, law or psychology.

Course	2023 ATAR/ selection rank	Offer guarantee	Study location	Duration (years)	Assumed knowledge	QTAC code
Bachelor of Justice	70.00	75.00	KG/OL	3F/6P	English	417301
Majors: • Criminology and policing • Policy and politics						

For footnotes and information about this table see page 83. For advice about entry and applying to QUT see page 84.

Explore double degrees  
see page 82

Bachelor of Justice

Your justice degree is structured with introductory core units that will allow you to understand the criminal justice system, forensic psychology, deviance and social justice, and justice research methods. You'll then follow your chosen path to specialise in one of two major areas of study from criminology and policing, or policy and politics.

To complete your degree you'll also be able to study a second major including law or psychology, or a mix of minors and electives to specialise or diversify your knowledge into different areas. This broad approach will help you understand the bigger picture, set you up to be able to solve complex challenges and help you drive the change you want to see.

Criminology and policing

If you're interested in learning about crime problem solving, this major will allow you to become a specialist in the field of criminology and policing investigations. You'll learn about the roles, duties, powers and problems of policing in Australia, review real-world case scenarios to learn about domestic

family violence and understand how technology may be used to perpetrate and respond to crimes. Choose elective units in domestic and family violence, environmental criminology, sex crime, death investigation, crime in pop culture, drugs and intelligence, among others.

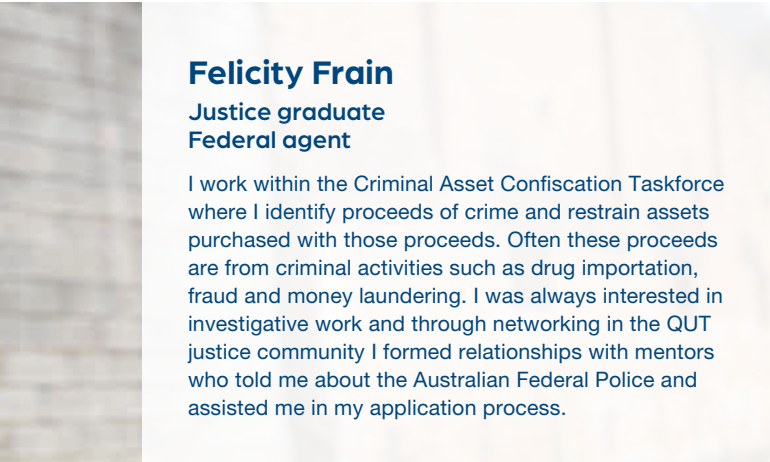
**Careers:** state and federal police, criminology, workplace investigations, customs and border security, fraud and money laundering investigation, ASIO, private intelligence.

Policy and politics

This major will empower you to make change to the legal and justice systems with a career that will make a difference to vulnerable people. Developed with a local and international focus, this major will set you up for a range of careers across national or international policy development, human rights, diplomacy or health and support services.

You'll learn policy analysis and the intricacies of how government officers research, analyse, recommend and develop policies in the justice sphere. Areas of study include global justice and human rights, understanding the power of people and protest, social movements and how political lobbying works.

By the end of your degree you'll have an insight into how policy is implemented and critiqued, and how it evolves through government and its departments. You'll also have developed knowledge of global political institutions, and social justice and humanitarian organisations. **Careers:** corrective services, aid work, anti-discrimination, customs and border security, policy advice, diplomacy, family services, immigration, disability and legal services, youth and family work.



Felicity Frain

Justice graduate  
Federal agent

I work within the Criminal Asset Confiscation Taskforce where I identify proceeds of crime and restrain assets purchased with those proceeds. Often these proceeds are from criminal activities such as drug importation, fraud and money laundering. I was always interested in investigative work and through networking in the QUT justice community I formed relationships with mentors who told me about the Australian Federal Police and assisted me in my application process.







Why choose to study law at QUT?

Study law at QUT to make a lasting impact with your career. Our real-world degrees allow you to tailor your learning to your passion with hands-on experiences, industry connections and expert teachers.

Prepare for the modern world of law

Our courses are designed in consultation with industry to develop a strong foundation in contemporary legal knowledge, understanding and experience. You will gain real-world experience through placements that integrate the theory, knowledge and skills of your course with professional practice. Overseas exchanges can provide you with opportunities for international career development and valuable insights into different legal systems and cultures. At QUT we provide you with the knowledge and

confidence to apply the law and the skills you have developed in an array of careers. We prepare our students to adapt and respond to a disrupted legal services market with innovative teaching, and units in new and emerging fields.

If you want to practise law, we offer a seamless pathway to become an admitted legal practitioner with our Graduate Diploma in Legal Practice—an essential qualification to be admitted as a legal practitioner in Queensland.

Learn from the best

Learn future-focused skills that employers want now. Our internationally renowned academics and practising legal professionals will support you to successfully transition from university to your chosen career. Many of our academics have received prestigious teaching fellowships and awards in recognition of their quality teaching practices and outstanding contributions to student learning.

Put theory into practice

Our practical, hands-on approach to teaching ensures that you understand the law and how to apply it through up-to-date content and real-world assessments to build an industry-desired skill set.

Practical placements

QUT Law has a wide range of placement partners including top-tier law firms, community organisations, the courts and government so you can gain real-world work experience while you study and discover your passion in the law.

Mooting program

Mock trials (moots) teach you the art of courtroom procedure and how the law is applied. You will be coached by lawyers and academics to develop analytical and presentation skills. Our students compete in interstate, international and in-house competitions.

Course	2023 ATAR/selection rank	Offer guarantee	Study location	Duration (years)	Assumed knowledge	QTAC code
Bachelor of Laws (Honours)	87.00	90.00	GP/OL	4F/8P	English	417601
Bachelor of Laws (Honours)—Graduate Entry	93.00	No	GP/OL	3F/6P	Prior study and other requirements <sup>A</sup>	417651

For footnotes and information about this table see page 83. For advice about entry and applying to QUT see page 84.

Explore double degrees  
see page 82

Law (honours)

Our law degrees offer the flexibility to tailor your degree to your interests and career aspirations. You can choose from a range of elective units and a minor in law, technology and innovation to complement your core law units.

Learn from experts at the cutting edge of legal research on topics including policy and politics, health law, consumer policy and regulation, datafication and automation of human life, and digital media governance.

We also offer a wide range of double degrees, so you can broaden your skills and career potential. If you already have a degree, choose the graduate-entry course to complete your studies sooner. **Careers: barrister, chief financial officer, corporate executive, crown law officer, digital economy lawyer, government officer, in-house counsel, lawyer, legal academic, legal risk manager, legal technology specialist, policy officer.**

Graduate Diploma in Legal Practice (PLT)

QUT is the only university in Queensland that offers a Graduate Diploma in Legal Practice, so once you have completed your Bachelor of Laws you can gain the practical legal training (PLT) that you need for admission to the legal profession in Australia, all within a learning environment you already know. QUT takes away the stress of doing your PLT by securing a guaranteed work placement for every student. This course is offered both online and on campus.

During your PLT, you will:

- develop professional skills such as negotiation and drafting legal documents
- learn core areas of legal practice and choose disciplines of your choice
- undertake a four-week placement at a law office, which we can find for you.

Apply directly to QUT for entry.



17 course options

including a wide range of law double degrees



QUT has connection with more than 600 work placement partners

including law firms, government departments, in-house legal departments and non-profit organisations

Scholarships

QUT offers a range of scholarships that provide financial support, networking and mentoring, and allow students to focus more on their studies and the opportunities that university life brings.



Find out more about law scholarships.  
qut.edu.au/law-scholarships



QUT Law Founders' Scholarship

QUT Law Founders' Scholarship offers financial support to help domestic undergraduate law students reach their full potential.

**Benefit:** \$10,000

**Duration:** 4 years

**Eligibility:** commencing first-year students



The Ashurst Rod Bush Memorial Scholarship

Full-time students who have achieved academically while overcoming personal, social or economic challenges are provided the equivalent of one year's tuition fees (HECS) to assist their successful completion of their law degree in their final year of study.

**Benefit:** one year's tuition fees (HECS)

**Duration:** 1 year

**Eligibility:** full-time students



Ashurst and the Department of Transport and Main Roads First Nations Law Scholarship

First Nations law students are supported to progress in their studies and reach their full potential through financial support, as well as additional paid internship opportunities with a key Queensland government agency.

**Benefit:** \$10,000

**Duration:** 1 year

**Eligibility:** First Nations law students



Raziq Qasimi

Law and justice graduate  
QUT Law Founders' Scholarship recipient

I am passionate about the law and the legal system. My double degree will enable me to make a positive difference in people's lives by advocating for their rights and interests. I have witnessed a lot of suffering and injustice—I'm Hazara (a minority ethnic group in Afghanistan), so my ethnicity has been persecuted for a very long time. I want to use my studies to help make our world a better place.

Sarah Hocking

Law graduate

Witnessing bad practices in the fashion industry inspired me to fight for people who have been wronged. The legal industry caught my attention because I wanted a career that was always evolving and was about protecting and helping people. QUT has given me a great platform to start my legal career.







Why choose a future in maths or data science?

There's global demand for mathematicians and data scientists. Through mathematical modelling, simulation and optimisation, we can understand and manipulate the world around us in ways that were never possible before. Meanwhile, across the world, we are collecting unprecedented amounts of data—it's the new currency.

We need skilled mathematicians to take complex problems from science, economics and industry and uncover the new insights that will power the future. We need skilled data scientists to understand and interpret the data, create and communicate meaningful insights, use data ethically and understand its limitations. Successful mathematicians and data scientists are critical thinkers with skills in analysis, problem solving, creativity, innovation and communication.

Why choose to study mathematics at QUT?

To make a difference in the world as a mathematician, you need to combine theory and modern practical skills. We focus on equipping you with both at QUT. You'll learn by doing—through computer labs, practicals and workshops—and develop those skills alongside your peers in collaborative learning classes.

We focus on authentic assessment that speaks to what a mathematician does in the real world.

We pride ourselves on 100 per cent of maths graduates having completed an industry-driven project in our work integrated learning program. In your final year, you'll apply your knowledge to a real-world project, delivering it to an industry client.

We hold accreditations with peak professional bodies including the Australian Mathematical Society, the Australian Society for Operations Research and the Statistical Society of Australia. So depending on which major you choose, you will be recognised as being prepared for a successful career in mathematics.

Your mathematics degree

The first year of your degree comprises eight units, which cover fundamentals including mathematical reasoning, algebra, calculus, probability, statistics and computation. This will give you a taste of the specialisations in mathematics and help you choose one of the three majors in your second year. Your major units will run through the second and third years of your studies, taking you through intermediate and advanced units.

Alongside your major, you will study either a second major or two minors.

At the end of your studies, you can build on your undergraduate degree with an honours degree. You'll tackle a real research project studying under supervisors who solve mathematical research problems for a living.

Why choose data science at QUT?

QUT is widely acknowledged as a leader in data science research, so our Bachelor of Data Science provides the most up-to-date knowledge and techniques in this fast-evolving field. The course sits at the exciting intersection of mathematical statistics and computer science.

Every unit of this course has been developed to be offered in online and on-campus environments. This is a digitally enhanced course where technology is integrated into all aspects of your learning journey, and where the

use of online collaborative tools for data processing and sharing play an important role.

Emerging careers

The National Skills Commission has included five different data analytics careers in their list of 25 Emerging Occupations. In-demand skills in these roles include data analysis, machine learning, big data and Python (nationalskillscommission.gov.au/reports/emerging-occupations).

Your data science degree

In this carefully designed course, you'll cover theory and practical tools for data acquisition, storage, management, processing, analysis and visualisation.

In addition to the core data science units, you will study two minors. The minors are four units each and can be chosen from:

- computational and simulation science
- data mining and artificial intelligence
- information systems
- optimisation and stochastic modelling
- advanced computing for data science.

In your third year, your studies will culminate in the data science capstone project where you'll work to solve a significant real-world problem using industry-inspired data sets. This will synthesise your knowledge and techniques in solving complex authentic problems and build your preparedness to enter the industry.

Course	2023 ATAR/selection rank	Offer guarantee	Study location	Duration (years)	Assumed knowledge	QTAC code
Bachelor of Data Science	84.00	93.00	GP/OL	3F/6P	English, Math Methods or Specialist Maths	418871
Bachelor of Mathematics	84.00	93.00	GP	3F/6P	English, Math Methods or Specialist Maths	418701
Majors: • Applied and computational mathematics • Operations research • Statistics						
For footnotes and information about this table see page 83. For advice about entry and applying to QUT see page 84.						
Explore double degrees see page 82						

Bachelor of Data Science

This specialist data science degree is the only one of its kind in Queensland. It was developed to put you at the forefront of one of the most in-demand careers of contemporary times. Learn how to analyse and interrogate data across a multitude of industries to provide meaningful insights. This course has been carefully crafted to cater for the diversity of specialist mathematics skills, to scaffold your development in coding—particularly in data science-relevant languages—and to prepare you for a rewarding career in data science. **Careers:** analytics consultant, biostatistician, business analyst, business strategist, information analyst, data analyst, data architect, data scientist, performance analyst, predictive modeller, risk analyst.

Bachelor of Mathematics

Applied and computational mathematics

Be at the frontline of scientific and technological advancement. Use mathematical modelling to distil complex real-world problems into abstract mathematical frameworks, leading to new insights into key phenomena. Develop advanced skills in mathematical modelling and computational mathematics that will enable you to investigate, analyse and solve complex problems. **Careers:** actuary, financial adviser, ICT administrator, mathematician, researcher, systems analyst.

Operations research

Operations research focuses on optimising the design and operation of complex systems relying on resources such as people, machinery, materials, money and natural resources. Use mathematical models and algorithms to test 'what-if' scenarios and improve decision making through computational optimisation across a range of industries

including manufacturing, finance and economics, transportation, logistics, mining and defence. **Careers:** financial analyst, management scientist, mathematician, operations manager, risk manager, strategic planner, operations research analyst.

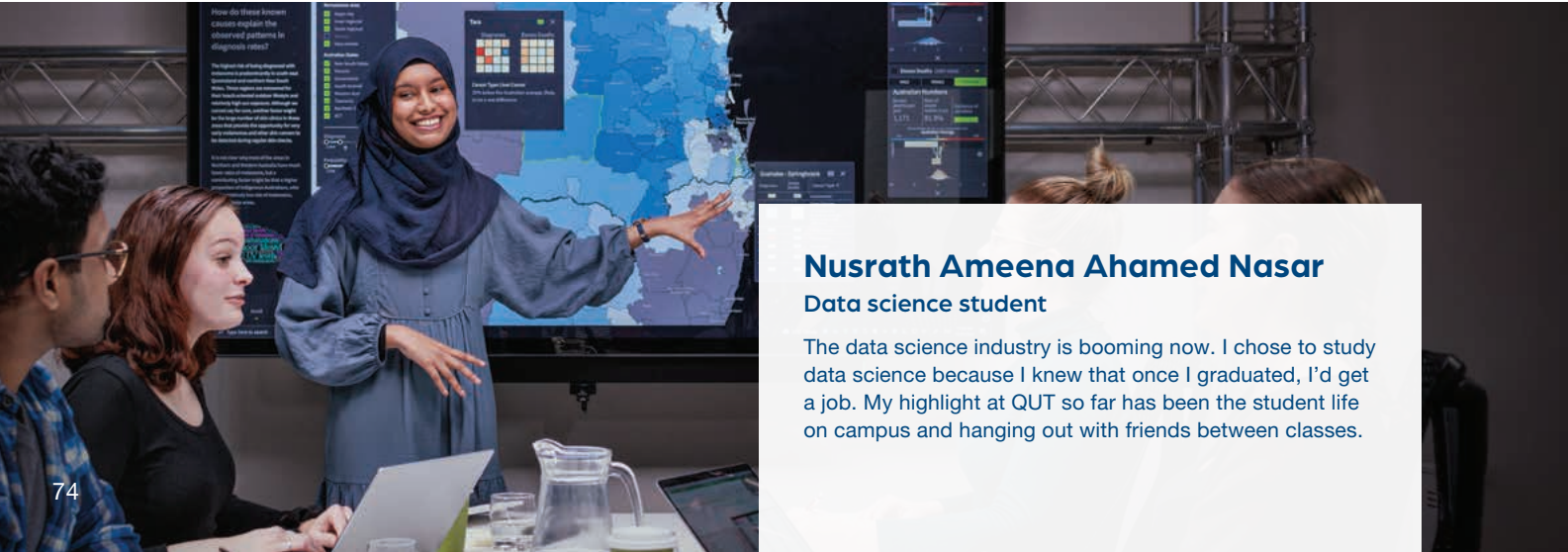
Statistics

Statisticians are vital in helping society, industry and government make evidence-based decisions in the presence of uncertainty by collecting, organising, summarising, analysing and interpreting increasingly complex data—including big data—to produce usable information.

Learn to apply mathematical and statistical theory, and use modern computing to provide insights to data and reasoning around uncertainty. The use of statistics is prevalent across so many areas such as engineering, science, health, business and education. **Careers:** biostatistician, data analyst, data communications specialist, quantitative analyst, risk analyst, statistician.

Samantha Ferrero  
Mathematics student

There are endless incredible opportunities at your fingertips so why not make the most of it. I've attended multiple industry nights where I've had the opportunity to network with industry. There is also the QUT Maths Society and the Women in Maths club where you can meet like-minded people, attend workshops and be supported by older students.



Nusrath Ameena Ahamed Nasar  
Data science student

The data science industry is booming now. I chose to study data science because I knew that once I graduated, I'd get a job. My highlight at QUT so far has been the student life on campus and hanging out with friends between classes.



# Science

## Why choose a future in science?

Science will lead you to understand the world around us. A science degree will prepare you to develop solutions for challenges of global importance.

Join scientists tackling climate change, long-term ecological strategy, energy and geosystems, food security and water resource management.

We need the next generation of scientists to be driving us to a better and brighter future. Scientists who will make discoveries we can't even dream about today, and who will help solve future challenges.

This isn't just about securing a job—it's about giving you the skills and knowledge you need to change the world and make a real difference.

## Your experience as a QUT science student

You will learn how to think—not what to think. You'll be encouraged to question, explore and research throughout your studies. You will experience state-of-the-art laboratories, workshops, advanced scientific instruments and field trips—all mirroring real-world environments.

## Why choose to study science at QUT?

We integrate theory and practice with a strong focus on experimental design so you'll gain real-world scientific expertise from laboratory investigations, field-based observations and data collection. You'll start hands-on lab, research and fieldwork skills sessions in your first year.

Our query-based learning approach will set you up to be employable in a range of industries and work environments, underpinned by your scientific knowledge, critical thinking and problem-solving skills. Our research informs our course content. Throughout your studies you will have the opportunity to learn from world-leading researchers and take advantage of the facilities and equipment they use in their work.

## Your science degree

This course is currently under review. We are designing a new Bachelor of Science to launch in 2024. For the most up-to-date information visit [qut.edu.au/study/science](http://qut.edu.au/study/science)

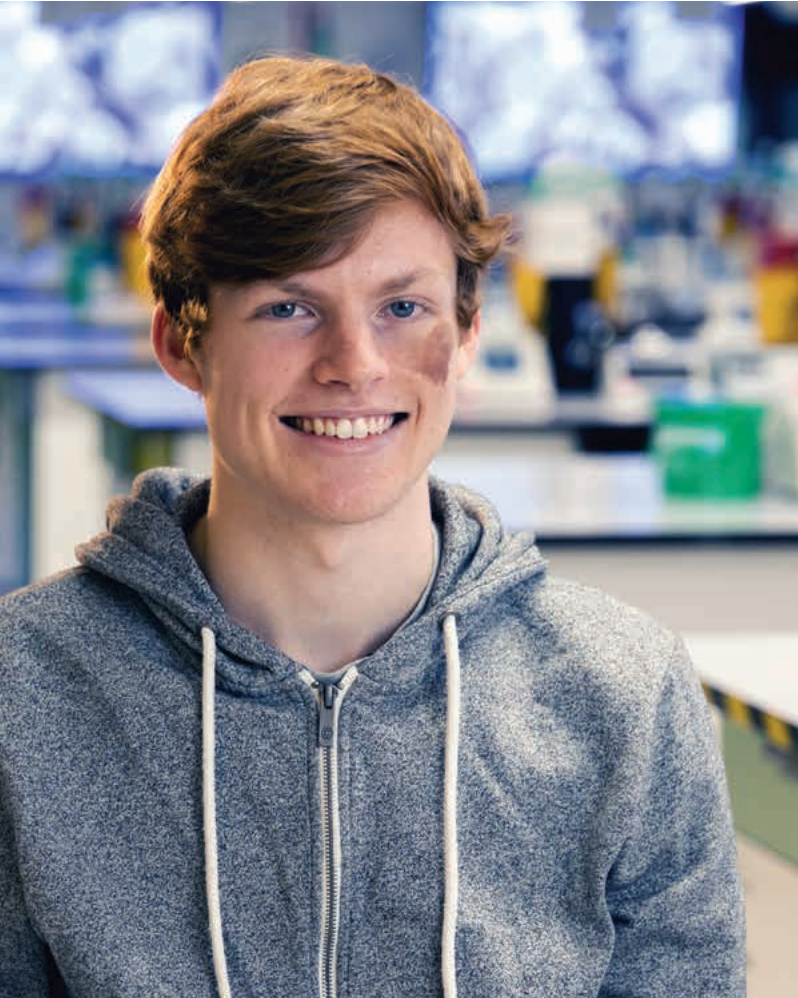
## Seeking future climate scientists

Climate change is the foremost critical challenge to society. There is a rapidly growing demand for expertise in this area. Climate science studies at QUT will give you a strong understanding of the Earth system and Earth-ocean-atmosphere interactions that modulate climate. You will learn about the longer-term view of climate and global change, drivers of climate variations and how the planetary system responds. This will equip you to tackle the mounting challenges in areas such as natural disasters, mitigating sea level rises, resource management and pollution.

## Lucas Eaglestone Science and mathematics student

In my degree we get to use the science labs a lot and conduct awesome experiments that back up the knowledge we're learning in classes. I've done heaps of cool experiments such as extracting and purifying caffeine from coffee using similar methods to how they do it industrially.

In first year, we went to Cedar Creek and collected data, analysed it and made inferences on the water quality of the creek which was a great real-world application of science.



## Why choose to study advanced science at QUT?

QUT's Bachelor of Science Advanced (Honours) will give you the passport to a stellar research career in Australia or overseas, and the knowledge and skills to contribute to the current and emerging issues in science.

Our teaching teams are experts in science research including climate science, food security, biodiversity, advanced materials and renewable energies. This means you have access to leaders in science research, both as lecturers and as mentors.

## Your advanced science degree

If you know where your scientific interests lie and are keen to pursue study in the science subject you love most, then consider our advanced science degree. Completing Year 12, Mathematical Methods and the specified science subject aligned with your choice of major will mean you meet the prerequisites for this specialist course. You'll be able to choose your major in your first year and get straight into your area of passion.

Throughout your degree, you'll extend your studies in science by participating in extracurricular activities, and you'll be keen to take opportunities to continue your research career beyond undergraduate study.



Immerse yourself in 360° of science at QUT and explore some of our exciting labs and clinical spaces. For the best experience, explore QUT Science 360 on your computer.

## Rabecka Joseph Advanced science student

I chose a Bachelor of Science Advanced (Honours) because I'm interested in pursuing a career in biological sciences research. I've found the practical lessons to be the most challenging part of the course so far, but also the most beneficial. I've made leaves glow and sniffed bones! It sounds arbitrary but it's definitely an educational and insightful experience.

I believe opportunities for careers in STEM should be available for everyone irrespective of gender, ethnicity, disabilities, orientation or background. To see others you can identify with in the career you hope to attain is hope itself.







Course	2023 ATAR/ selection rank	Offer guarantee	Study location	Duration (years)	Assumed knowledge	QTAC code
Bachelor of Science	70.00	75.00	GP	3F/6P	English, Math Methods or Specialist Maths	418011
Majors:	<div><div><ul style="list-style-type: none"><li>• Biological sciences</li><li>• Chemistry</li><li>• Earth science</li></ul></div><div><ul style="list-style-type: none"><li>• Environmental science</li><li>• Physics</li></ul></div></div>					
Bachelor of Science Advanced (Honours)						
Biological sciences	90.00	No	GP	4F	Prerequisites*: English, Math Methods and specific science subject. Assumed knowledge:	418032
Chemistry	90.00	No	GP	4F	Specialist Maths and another relevant science. For details	418042
Earth science	90.00	No	GP	4F	check the course information at	418052
Environmental science	90.00	No	GP	4F	qut.edu.au/study	418052
Physics	90.00	No	GP	4F		418072

For footnotes and information about this table see page 83. For advice on entry and applying to QUT see page 84.

Explore double degrees  
see page 82

Bachelor of Science

Biological sciences

Combine theory and practice in plant and animal biology across study areas including conservation, evolutionary biology, food security and biotechnology. Learn from teaching staff at the top of their fields internationally. Work in animal management, plant breeding, entomology, marine biology, pest and disease management, biotechnology and microbiology. **Careers:** biologist, biomedical laboratory officer, cytologist, forensic biologist, marine scientist, microbiologist, plant biotechnologist, population ecologist.

Chemistry

Develop a detailed understanding of analytical, inorganic, organic and physical chemistry, and focus on modern applications such as nanotechnology, analytical chemistry and spectroscopy. Explore fascinating topics of current international research interest including organometallic compounds, supramolecular chemistry, organic LEDs, nanotechnology for energy harvesting, polymers for additive manufacturing and organic synthesis of compounds to improve human health. **Careers:** analytical chemist, biochemist, chemical technologist, chemist, forensic chemist, industrial chemist, laboratory technician, quality control analyst, research and development chemist.

Earth science

Our society and progress depend upon how we understand and live on our planet. Earth processes affect us all—from natural disasters and climate change to the natural resources we need for our technological advancement. In this major you'll undertake industry-related, hands-on field, laboratory and modelling work to identify solutions to critical issues facing the health of our planet. **Careers:** geoscientist, geospatial scientist, marine scientist, environmental scientist, planetary scientist, emergency and disaster management, energy analyst, exploration and mining geologist, geotechnical engineer, geophysicist, hydrogeologist.

Environmental science

Undertake scientific environmental planning and management, and tackle problems such as local water quality and ecosystem impacts, soil erosion, catchment and groundwater use, or climate change. Explore geospatial information science, environmental pollution and ecology. Find yourself out in the field or working in the laboratory and learning about the impact of scientific discovery on people, policy, industry and the planet. **Careers:** agronomist, ecologist, environmental health officer, environmental planner, environmental impact officer, marine scientist, policy analyst/officer.

Physics

Contribute to all facets of modern life through the development of instruments for environmental monitoring, computer models for climate change prediction, and solar and renewable energy systems, or improve information processing through quantum computing. During your studies you'll complete a major research project, with specialisations including electromagnetism, lasers and optics, medical physics, computational physics, nuclear and radiation physics, astronomy and astrophysics, quantum mechanics and relativity, and nanotechnology. **Careers:** astrophysicist, geophysicist, inventor, laboratory assistant, medical physicist, meteorologist, nanotechnologist, physicist.

Science advanced (honours)

This course is open to high-achieving recent Year 12 students who demonstrate a passion for scientific enquiry and want to pursue a career in scientific research. In this embedded honours course, you can expect to study alongside a small cohort of high-achieving science enthusiasts and be immersed in real-world research from your first year in authentic research environments with leading QUT researchers. **Careers:** biotechnologist, climate scientist, data scientist, ecologist, environmental chemist, environmental manager, forensic scientist, laboratory manager, materials scientist, molecular geneticist, nanotechnologist, natural hazard modeller, physicist, oceanographer, regeneration consultant, researcher.



Ella Sinclair

Biological sciences graduate

My ultimate job is to work in a field that uses marine science research to give back to communities that are heavily impacted by climate change. In the second year of my degree, I completed a short-term overseas exchange in Costa Rica for three weeks. This was an amazing experience—conducting field work in the Caribbean Sea, snorkelling, diving, tagging sharks and stingrays, and learning about shark finning and other issues.

This experience helped define what I want to do with my studies and was an excellent opportunity to create connections with scientists on the other side of the world.



# Double degrees

## Why choose a double degree?

A double degree can help you develop a portfolio of skills and capabilities so you will be flexible, prepared for change and able to maximise your career opportunities.

### How does it work?

A double degree combines two bachelor degrees into a single course of study. This means you'll:

- study only the compulsory parts of each single degree
- use your electives (or optional units) to complete your second degree
- complete your two degrees in a shorter time than it would take to complete them separately
- graduate with two qualifications.

A double degree doesn't mean double the workload—you will usually have the same workload and complete the same number of units (subjects) each semester as a single degree student.

In most cases you'll study units from both disciplines at the same time, although some double degrees are structured so you'll spend some semesters focusing exclusively on one study area.

You may have classes at Gardens Point and Kelvin Grove campuses. The free intercampus shuttle bus runs every 10 minutes during semester, so you'll be able to get to classes on different campuses.

Each study area may come with different facilities, learning spaces, expectations, processes and assessment. Attend orientation so you know what's expected.

You won't have as many elective options as you would with a single degree—your flexibility comes from being able to combine two study areas into one course.

### Vertical double degrees

Our vertical double degrees combine a bachelor degree with masters study, so you'll be on the fast track to graduate with a postgraduate qualification in addition to your degree. Check our offerings in education with maths or science, engineering with robotics and artificial intelligence, and biomedical science with data analytics.

### Can't find the right combination?

If you can't find a double degree that combines your interest areas, don't worry. Many of our single degrees offer flexible study options that allow you to incorporate subjects from another study area into the course through second majors, minors or electives.



#### Make your own path

Develop a career niche by studying two complementary areas that interest you.



#### Finish sooner

Save money and time by completing a double degree instead of two separate degrees.



#### More opportunities

Double your opportunities with two degrees and the option to work in a range of careers offered by each of your study areas.



#### Get the edge

Have a competitive advantage with employers who value your broader understanding across more than one field.

We are regularly refreshing our course options. See the latest double degrees.  
[qut.edu.au/study/double-degrees](https://qut.edu.au/study/double-degrees)



Combine a degree in	with a degree in	2023 ATAR/selection rank	Duration (years)
<b>Business</b>			
Business	Animation	70.00	4F
	Behavioural science (psychology)	75.00	4F
	Biomedical science	70.00	4F
	Communication	75.00	4F
	Creative industries	70.00	4F
	Creative writing	70.00	4F
	Data science	84.00	4F/8P
	Drama	70.00	4F
	Engineering	79.00	5F/9P
	Fashion	77.00	4F
	Film, screen and new media	70.00	4F
	Games and interactive environments	70.00	4F
	Human services	70.00	4F
	Industrial design	70.00	4F
	Information technology	70.00	4F
	Interaction design	70.00	4F
	Justice	70.00	4F
	Law	87.00	5.5F
	Mathematics	84.00	4F
	Property economics	70.00	4F
Property economics	Science	70.00	4F
	Visual communication	70.00	4F
	Visual arts	70.00†	4F
	Visual arts	70.00†	4F
Property economics	Business	70.00	4F
	Data science	84.00	4F/8P
	Law	87.00	5.5F
	Law	87.00	5.5F
<b>Communication</b>			
Communication	Business	75.00	4F
	Data science	84.00	4F/8P
	Information technology	75.00	4F
	Justice	75.00	4F
	Law	87.00	5.5F
	Nutrition science	75.00	4F
	Public health	75.00	4F
	Science	75.00	4F
	Science	75.00	4F
	Science	75.00	4F
<b>Creative industries</b>			
Animation	Business	70.00	4F
	Business	70.00	4F
	Data science	84.00	4F/8P
	Human services	70.00	4F
Bachelor of Creative Industries	Information technology	70.00	4F
	Law	87.00	5.5F
	Law	87.00	5.5F
	Law	87.00	5.5F
Creative writing	Business	70.00	4F
	Education (secondary)	71.00♦	4.5F
	Law	87.00	5.5F
	Law	87.00	5.5F
Dance	Education (secondary)	71.00♦	4.5F
	Education (secondary)	71.00♦	4.5F

Combine a degree in	with a degree in	2023 ATAR/selection rank	Duration (years)
<b>Creative industries</b>			
Drama	Business	70.00	4F
	Education (secondary)	71.00♦	4.5F
Film, screen and new media	Business	70.00	4F
	Education (secondary)	71.00♦	4.5F
Music	Law	87.00	5.5F
	Education (secondary)	71.00♦	4.5F
Visual arts	Business	70.00†	4F
	Education (secondary)	71.00♦	4.5F
<b>Design</b>			
Fashion	Business	77.00	4F
	Business	70.00	4F
Industrial design	Engineering	79.00	5F/9P
	Law	87.00	5.5F
Interaction design	Business	70.00	4F
	Engineering	79.00	5F/9P
Visual communication	Information technology	70.00	4F
	Business	70.00	4F
<b>Education</b>			
Education (secondary)—Bachelor of Education	Creative writing	71.00♦	4.5F
	Dance	71.00♦	4.5F
	Drama	71.00♦	4.5F
	Film, screen and new media	71.00♦	4.5F
	Music	71.00♦	4.5F
	Visual arts	71.00♦	4.5F
Education (secondary)—Master of Teaching	Mathematics	84.00♦	4F/8P
	Science	73.00♦	4F/8P
<b>Engineering</b>			
Engineering	Business	79.00	5F/9P
	Industrial design	79.00	5F/9P
	Information technology	79.00	5F/9P
	Interaction design	79.00	5F/9P
	Mathematics	84.00	5F/9P
	Science	79.00	5F/9P
	Master of Robotics and AI	90.00	5F/10P
	Master of Robotics and AI	90.00	5F/10P
<b>Health</b>			
Behavioural science (psychology)	Business	75.00	4F
	Justice	75.00	4F
	Law	87.00	5.5F
	Nursing	84.00^	4F/8P
Biomedical science	Social work	75.00	5F
	Business	70.00	4F
	Master of Data Analytics	84.00	4F
	Law	87.00	5.5F
Human services	Mathematics	84.00	4F/8P
	Business	70.00	4F
	Creative industries	70.00	4F
	Justice	70.00	4F
Public health	Public health	70.00	4F
	Public health	70.00	4F

## Yuanyan Teng

### Civil engineering and environmental science student

I have a passion for both the built and natural environment. After talking to my school guidance officer and looking at degrees online, I used the Match My Skills quiz on the QUT website, which confirmed my course choice. This double degree allows me to explore both areas of interest and gives me the opportunity to choose a career I will enjoy. When I graduate I'll have skills from both disciplines to work in either field, and can offer relevant insight within the industry since the courses are closely related, further increasing my employability.



Double degrees

We are regularly refreshing our course options. See the latest double degrees.  
qut.edu.au/study/double-degrees



Combine a degree in	with a degree in	2023 ATAR/ selection rank	Duration (years)
Health			
Nursing	Behavioural science (psychology)	84.00^	4F/8P
	Public health	84.00^	4F
Nutrition science	Communication	75.00	4F
Public health	Communication	75.00	4F
	Human services	70.00	4F
	Nursing	84.00^	4F
Social work	Behavioural science (psychology)	75.00	5F
Information technology			
Games and interactive environments	Business	70.00	4F
	Mathematics	84.00	4F
	Science	70.00	4F
Information technology	Business	70.00	4F
	Communication	75.00	4F
	Creative industries	70.00	4F
	Engineering	79.00	5F/9P
	Interaction design	70.00	4F
	Law	87.00	5.5F
	Mathematics	84.00	4F
	Science	70.00	4F/8P
Justice			
Justice	Behavioural science (psychology)	75.00	4F
	Business	70.00	4F
	Communication	75.00	4F
	Human services	70.00	4F
	Law	87.00	5.5F/9P
Law			
Law	Behavioural science (psychology)	87.00	5.5F
	Biomedical science	87.00	5.5F
	Business	87.00	5.5F
	Communication	87.00	5.5F
	Creative industries	87.00	5.5F
	Creative writing	87.00	5.5F
	Data science	87.00	5.5F
	Film, screen and new media	87.00	5.5F
	Industrial design	87.00	5.5F
	Information technology	87.00	5.5F
	Justice	87.00	5.5F/9P
Mathematics	Property economics	87.00	5.5F
	Science	87.00	5.5F
	Business	84.00	4F/8P
	Communication	84.00	4F/8P
	Creative industries	84.00	4F/8P
	Law	87.00	5.5F
	Property economics	84.00	4F/8P

Combine a degree in	with a degree in	2023 ATAR/ selection rank	Duration (years)
Mathematics			
Mathematics	Biomedical science	84.00	4F/8P
	Business	84.00	4F
	Engineering	84.00	5F/9P
	Games and interactive environments	84.00	4F
	Information technology	84.00	4F
	Science	84.00	4F
	Master of Teaching (Secondary)	84.00♦	4F/8P
Science			
Science	Business	70.00	4F
	Communication	75.00	4F
	Engineering	79.00	5F/9P
	Games and interactive environments	70.00	4F
	Information technology	70.00	4F/8P
	Law	87.00	5.5F
	Master of Teaching (Secondary)	73.00♦	4F/8P
	Mathematics	84.00	4F



**Killian Frunz**  
Industrial design and mechanical engineering student  
QUT Excellence Scholarship recipient

The highlight of my double degree so far has been the opportunity to design the combustion system for the Queensland Special Olympics torch. This tangible thesis project gave me experience engaging with industry experts and working with industrial design students to develop a functional torch that was both lightweight and easy to carry. Seeing first hand the excitement and enthusiasm of the Special Olympics athletes during concept presentations has been one of my favourite memories at QUT.

DOUBLE DEGREES

Footnotes

The ATAR/selection rank shown is the lowest to receive an offer in the Semester 1, 2023 offer round inclusive of adjustments. Thresholds can change from year to year. Adjustment schemes may not apply to all courses.

The offer guarantee shown is for 2023 entry. Find out more about the offer guarantee on page 86 or visit [qut.edu.au/offer-guarantee](https://qut.edu.au/offer-guarantee)

QUT continually updates its courses to ensure relevance to the real world and to maximise choice and flexibility for students. For the latest, in-depth course information visit [qut.edu.au/study](https://qut.edu.au/study)

- ♦ This course has additional entry requirements.
- \* For more information about prerequisites visit [qut.edu.au/prerequisites](https://qut.edu.au/prerequisites)
- ^ For more information about the English requirements for nursing courses visit [qut.edu.au/study](https://qut.edu.au/study)
- ‡ Specialist Maths will also meet the assumed knowledge.

- ° Subject to final university approval, from 2024:
  - the Bachelor of Education will also be available in a new 3.5 year accelerated mode (including summer semester)
  - the Bachelor of Education (Secondary) will have a new online offering. Visit [qut.edu.au/study](https://qut.edu.au/study) to see course details and availability of online units.
- Δ For more information about prior study and other requirements, see the course information at [qut.edu.au/study](https://qut.edu.au/study)
- † Subject to final university approval, in 2024 offers for this course will be based on ATAR/selection rank only for the first time.

Study location

- GP = Gardens Point campus
- KG = Kelvin Grove campus
- OL = online

For more information see pages 29–30.

Duration

- F = full time
- P = part time

Assumed knowledge/prerequisite subjects

- a grade of C or higher in Units 3 & 4 is specified
- English = one of English, Literature, English and Literature, English as an Additional Language
- Maths = one of General Maths, Math Methods, Specialist Maths
- Science = one of Agricultural Science, Biology, Chemistry, Earth and Environmental Science, Marine Science, Physics, Psychology

For more information about assumed knowledge and prerequisites see page 86.

For interstate, TAFE or bridging course equivalent subjects visit [qut.edu.au/assumed-knowledge](https://qut.edu.au/assumed-knowledge)

For advice about entry and applying to QUT see page 84.

For footnotes and information about this table see page 83.



# Ready to apply?

If you like what you've seen here the next step is to apply. To make it as easy as possible, just follow the steps outlined on the following pages.



Want real-time advice to get you on the right track?

Talk to one of our friendly team members right now and have all your questions answered.

[qut.edu.au/need-advice](https://qut.edu.au/need-advice)

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# Follow the steps to apply

## 1. Check the entry requirements

For admission to QUT you must be 16 years or older and have completed Australian Year 12 (or equivalent), or be 18 years or older and applying on the basis of previous study or work/life experience.

### ATAR and selection rank

For most QUT courses you're selected based on your ATAR or selection rank. Courses may be harder or easier to get into each year, depending on their popularity and how many places we have available. Check the 2023 course thresholds in this guide as an indication of the ATAR or selection rank required for 2024 entry.

### QUT offer guarantee

Course thresholds (ATAR or selection rank for entry) can change from year to year, but the QUT offer guarantee indicates the ATAR or selection rank you need to be guaranteed a place in the course regardless of the threshold. If your ATAR or selection rank is equal to or higher than the offer guarantee, you have peace of mind knowing that you'll receive an offer. You still need to include the course on your QTAC application and apply by the closing date. Check the offer guarantee for each course on pages 36–78 or visit [qut.edu.au/study/offer-guarantee](https://qut.edu.au/study/offer-guarantee)

### Year 12 early offer scheme

If you're a Queensland Year 12 student you may be eligible for an early offer before you receive your ATAR, based on your early Year 12 results. The scheme is available for more than 50 single and double degrees in a range of study areas. Find out if you're eligible at [qut.edu.au/study/early-offer](https://qut.edu.au/study/early-offer)

### Additional entry requirements

Some courses in creative industries have additional entry requirements such as a portfolio, audition or interview. You need to apply for these courses by 5pm on Monday 25 September 2023. Education courses require a suitability statement in addition to meeting the ATAR/selection rank and prerequisite subjects. Nursing courses have specific English requirements. Check the course information for all the details about entry requirements at [qut.edu.au/study](https://qut.edu.au/study)

### Assumed knowledge

For most courses, QUT has an assumed knowledge scheme. This means that we don't use specific school subjects as entry criteria for our courses, however we assume you have this knowledge when you study with us either through school studies or other courses such as bridging programs. You may struggle with your studies if you don't have the assumed knowledge. Visit [qut.edu.au/assumed-knowledge](https://qut.edu.au/assumed-knowledge)

### Prerequisites

Some courses have prerequisite subjects that you must have studied to gain entry to the course. Visit [qut.edu.au/prerequisites](https://qut.edu.au/prerequisites)

### Bridging programs

If you haven't met a prerequisite or don't have the assumed knowledge we strongly recommend completing a bridging program through QUT or other recognised providers.

QUT offers bridging programs in chemistry, mathematics and physics. Some bridging or enabling programs provide a selection rank as well as the opportunity to study assumed knowledge and prerequisite subjects. Visit [qut.edu.au/study/bridging-programs](https://qut.edu.au/study/bridging-programs)

### English language proficiency

You must demonstrate that you can speak, write, read and comprehend academic English to a specific standard. If you have an Australian Year 12 qualification, you meet the English proficiency standards. If your first language is not English and you have not undertaken either senior schooling or higher study, or significant professional work experience in the English language as recognised by QUT, you must demonstrate your English language proficiency.

## 2. Investigate the admission pathways

You may have different admission pathways depending on your background. You may have multiple selection ranks as well as school results. QUT will generally use the best of your ATAR or selection ranks for entry.

### Current or recent secondary education

If you're a current Year 12 student or have completed Year 12 within the past two years with no further study or employment, you're considered a recent school leaver.

To meet the minimum requirement for entry to QUT degrees, you must have completed Year 12 and have an ATAR, or a completed International Baccalaureate (IB) Diploma, or a vocational education and training (VET) qualification completed at school (certificate IV or above), or a school-based seventh-grade AMEB (or equivalent) qualification.

For entry to QUT diplomas, the minimum requirement is completion of Year 12 with an ATAR, or an IB Career-related Certificate (IBCC) or incomplete IB Diploma, or a VET qualification completed at school (certificate III or above), or a school-based seventh-grade AMEB (or equivalent) qualification.

You'll be considered for entry based on your ATAR, or the selection rank for your other qualifications—QUT will use the strongest rank. As a guide, a completed VET diploma will give you a selection rank of 87.00, a completed certificate IV will provide a selection rank of 74.00, and a completed certificate III will provide a selection rank of 68.00. To see the ranks allocated to completed IB Diplomas check the QTAC website at [qtac.edu.au/ib-studies](https://qtac.edu.au/ib-studies)

Incomplete VET qualifications are not considered for entry.

Visit [qut.edu.au/apply/recent-secondary-education](https://qut.edu.au/apply/recent-secondary-education)

### Jordan's story— ATAR and VET

Jordan will complete Year 12 in 2023. His study plan means he is on track to receive an ATAR and will also have a completed Certificate IV in Business. When he applies to QUT, we will use either his ATAR or his selection rank of 74.00 for his completed certificate, whichever is strongest.

### Kamea's story— VET but no ATAR

Kamea will graduate from Year 12 in 2023. She will not have an ATAR but will complete a Diploma of Website Development while at school. Her completed diploma will give her a selection rank of 87.00 and she can be considered for entry to QUT using this selection rank.

### Vocational education and training (VET) study

If you have completed VET studies such as an Australian Qualifications Framework (AQF) certificate IV, diploma or advanced diploma from TAFE or a private education provider, you can use the selection rank for these studies as a pathway to QUT courses.

As a guide, a completed diploma will give you a minimum selection rank of 87.00 and a completed certificate IV will provide a selection rank of 74.00. Higher selection ranks are awarded if strong grades are achieved in a graded qualification. Alternatively, a good result on the Special Tertiary Admissions Test (STAT) can improve your selection rank for ungraded assessment qualifications.

QUT also offers a number of higher education diplomas. For these diplomas, we will also consider a completed certificate III (selection rank 68.00) for entry.

Other pathways you can consider include:

- a QUT diploma, which provides a selection rank and guaranteed entry with advanced standing to a range of related QUT degrees (see page 31)
- a TAFE/QUT dual award consisting of a diploma from TAFE with direct entry to a QUT bachelor degree
- the Certificate IV in Adult Tertiary Preparation (ATP), which is offered by most TAFE Queensland campuses and other education providers and is equivalent to an Australian Year 12 high school qualification. A fully completed ATP with a grade point average (GPA) of 4.00 will give you a selection rank of 79.00 for QUT entry.

Visit [qut.edu.au/apply/vet-study](https://qut.edu.au/apply/vet-study)

### Higher education study

We recognise that your success at a tertiary level in one course is often a reliable predictor of future success in other courses. Your grade point average (GPA) from prior tertiary study can be converted to a selection rank for entry to QUT.

All degree (or higher qualification) applicants will be considered if you have completed a minimum of one quarter of a year of full-time study or equivalent. As a guide, the table in the next column shows the selection ranks for different GPAs across different periods of study.

Grade point average	Selection rank	
	0.25 to 0.49 of a full-time year or equivalent	One full-time year or equivalent
6.95–7.00	85.95	99.95
6.00–6.24	83.00	98.00
5.00–5.24	79.00	96.00
4.00–4.24	75.00	93.00
For the full schedules visit <a href="https://qut.edu.au/apply/higher-education-study">qut.edu.au/apply/higher-education-study</a>		

You can also consider a QUT diploma or QUT's University Preparation Program, which provides guaranteed entry to related QUT degrees or a selection rank that can be used for entry to non-related degrees (see page 31).

We recognise many other enabling or tertiary preparation courses. You must have successfully completed one or more semesters full time to count towards a selection rank for a QUT application.

Visit [qut.edu.au/apply/higher-education-study](https://qut.edu.au/apply/higher-education-study)

### Nandi's story— QUT diploma

Nandi wanted to study QUT's engineering degree but wasn't confident of achieving the ATAR threshold. She listed the Bachelor of Engineering (Honours) as her first QTAC preference and the Diploma in Engineering as her second preference. Nandi received an ATAR of 70.00 so missed out on an offer for the engineering degree but was successful in getting a place in the Diploma in Engineering. She will complete this in eight months and gain direct entry to the bachelor degree the following year, with credit for her completed studies.

### Work and life experience

If you completed school more than two years ago or have employment experience, you can be considered for entry based on work and life experience.

Year 12 results do not expire once you have finished school. You can be assigned a selection rank based on past school studies.

Your professional and performance qualifications and/or paid work experience can also be used for entry. You'll be allocated a selection rank by QTAC based on the skill level associated with your employment and the length of time you were employed in that role. The work you've done does not necessarily have to be in an area related to your proposed field of study. Your selection rank for work experience may be further improved by a good result in the Special Tertiary Admissions Test (STAT).

Visit [qut.edu.au/apply/work-and-life-experience](https://qut.edu.au/apply/work-and-life-experience)

### Aboriginal and Torres Strait Islander people

We have an admission pathway for Aboriginal and Torres Strait Islander applicants. For details see page 20.

### Overseas qualifications

QUT will consider equivalent recognised overseas qualifications for admission purposes. If you have secondary or tertiary qualifications from countries where English is not the standard language of instruction (as recognised by QUT), you must provide evidence of English language proficiency. For more information visit [qtac.edu.au](https://qtac.edu.au)

## 3. Consider adjustment schemes

You may be eligible for an adjustment to your ATAR or selection rank, making you more competitive for a course offer. The maximum adjustment is 10.00 across all schemes. To apply or be considered for adjustments, check the QUT website and then include all required information on your QTAC application. If you're eligible, any adjustments are applied automatically to your QUT preferences via QTAC. Adjustments may not apply to all courses. Visit [qut.edu.au/apply/adjustment-schemes](https://qut.edu.au/apply/adjustment-schemes)

### Equity adjustment—educational disadvantage

If you've experienced circumstances that have negatively affected your most recent studies, you can apply for the Educational Access Scheme (EAS).

You may receive a maximum adjustment of 10.00 to your ATAR or selection rank for multiple categories including financial hardship, home environment and responsibilities, English language difficulty, personal illness and disability, and school environment. Current Year 12 students and non-Year 12 applicants may be eligible.



If you're a domestic student applying in the financial hardship category, are eligible for QUT's Q-Step Scheme and enrol at QUT, you will also receive a guaranteed \$3,500 Equity Scholarship.

All students experiencing financial hardship are encouraged to make an application via QUT's Equity Scholarship Scheme even if they are unsuccessful in their EAS application.

Regional, rural and remote adjustment

If you live in a regional, rural or remote area of Australia you may be eligible for an adjustment of 2.00 to your ATAR or selection rank. Current Year 12 students and non-Year 12 applicants may be eligible.

Elite athlete adjustment

If you are an elite athlete, we encourage you to apply for the QUT elite athlete entry scheme. You may receive an adjustment of up to 6.00 to your ATAR or selection rank. Support with managing your studies and scholarships may also be available once you enrol at QUT. Current Year 12 students and non-Year 12 applicants may be eligible.

First generation adjustment


If you're the first generation of your family to study at university for the first time, we'll make an adjustment of 2.00 to your ATAR or selection rank. Current Year 12 students and non-Year 12 applicants may be eligible.

Subject adjustment—Year 12 subject scheme

If you're in Year 12 and applying for entry in 2024 you can receive the following adjustments to your ATAR or selection rank based on your school subjects:

- 2.00 for Specialist Mathematics, Physics or Languages Other Than English (LOTE) subjects (Units 3 & 4, C)
- 1.00 for successfully completing a university subject while at school (e.g. START QUT)
- 2.00 for Engineering or Aerospace Systems (Units 3 & 4, C) for students who apply to study a QUT Bachelor of Engineering (Honours) or related double degree.

A maximum adjustment of 8.00 to your ATAR or selection rank is available for this scheme.



Find out more about adjustment schemes.  
[qut.edu.au/apply/adjustment-schemes](https://qut.edu.au/apply/adjustment-schemes)

Priority school adjustment

If you're currently in Year 12 at a QUT priority school and applying for entry in 2024, we'll make an adjustment of 2.00 to 4.00 to your ATAR or selection rank. Priority schools are identified as having less access to educational opportunities, resources and services compared to other schools.

4. Check the costs

Course fees

If you're a domestic undergraduate student you'll study in a Commonwealth supported place (CSP). Your fees will be partly funded by the government and you also pay a contribution to the course cost. Your total student contribution depends on the number of units you study and the study area for each unit. The table below shows your student contribution if you were to study a full-time year with all subjects from the same study area. Our course information includes indicative costs per year based on the most common units chosen. For more information check the course details at [qut.edu.au/study](https://qut.edu.au/study)

2023 student contribution for Commonwealth supported students

Estimated cost (two semesters)	
Teaching, English, maths, postgraduate clinical psychology, nursing, languages	\$4,124
Allied health, other health, architecture, IT, creative arts, engineering, environmental studies, science, professional pathway psychology, professional pathway social work	\$8,301
Law, accounting, economics, management, commerce, social studies, political science, justice, behavioural science (except postgraduate clinical psychology and professional pathway psychology and social work), communications	\$15,142

Payment of fees

If you meet the citizenship and residency requirements, you can defer the full payment of your student contribution with a government HECS-HELP loan. Loans are repaid when you begin your career and your income passes a certain level (\$48,361 in the 2022–23 income year). You can also choose to pay your student contribution up front, or pay some up front and access a HECS-HELP loan for the remainder. Maximum loan and time limits apply. Commonwealth supported places and HELP loans are contingent on maintaining a 50 per cent overall pass rate in your studies. Visit [qut.edu.au/study/fees-and-scholarships](https://qut.edu.au/study/fees-and-scholarships)

Student services and amenities fee (SSAF)

The SSAF covers services such as health and welfare, career services, clubs and cultural events, leadership and development programs, study skills and orientation. In 2023, the maximum fee will be \$326. You may be able to defer the fee through a SA-HELP loan. Visit [qut.edu.au/study/fees-and-scholarships](https://qut.edu.au/study/fees-and-scholarships)

Other costs and requirements

You may need to consider general living expenses such as accommodation, phone, electricity, food, transport, clothing, medical bills and entertainment.

Some courses have course-related costs such as equipment or vaccinations. Depending on your course, you may need to apply for a blue card (for working with children) or provide proof of COVID or other vaccinations. To find out if your course has additional costs or requirements check the course information at [qut.edu.au/study](https://qut.edu.au/study)

Unique student identifier (USI)

A USI is a reference number that creates an online record of your Australian training and qualifications. You need to provide your USI to be eligible for a Commonwealth supported place or for any HELP loans. You may already have a USI if you have undertaken other recognised training such as a TAFE certificate or diploma. If you don't have a USI you can create one at [usi.gov.au](https://usi.gov.au)

Tax file number (TFN)

If you wish to use HECS-HELP, SA-HELP or FEE-HELP to defer your fee payment, you will need to provide QUT with your TFN. If you don't already have a TFN, apply to the Australian Tax Office (ATO) before university as it can take up to 28 days to process. Ensure your name at QTAC, QUT, ATO and the USI Registry are the same. If there are any discrepancies your request for HECS, SA or FEE-HELP may be refused. Visit [ato.gov.au](https://ato.gov.au)

New Zealand citizens

For New Zealand citizens (including Pasifika peoples who came to Australia as New Zealand citizens) your residency status affects how you pay for university and access financial support (such as HECS-HELP, Centrelink and scholarships). Research these issues as early as possible so you are prepared for university. New Zealand citizen special category visa holders may be eligible for HECS-HELP. For more information visit [studyassist.gov.au](https://studyassist.gov.au)

5. Make your application

To apply for QUT undergraduate courses (as well as the masters or graduate-entry courses included in this guide) use the Queensland Tertiary Admissions Centre (QTAC) online application service. Check the QTAC website for key dates. Visit [qtac.edu.au](https://qtac.edu.au)

International students completing Year 12 studies in Australia must apply through QTAC. All other international applicants must apply directly to QUT or through one of our authorised agents or representatives. Visit [qut.edu.au/international](https://qut.edu.au/international) or phone 07 3138 8339.

Ordering your preferences

If you like what you've seen here, make QUT your first preference. To maximise your chances of receiving an offer in your ideal course, list the courses you want to study from most preferred to least preferred. As a guide, your:

- first and second preferences are the courses that you most want to study
- third and fourth preferences are back-up courses that you want to study but are less competitive for entry
- fifth and six preferences are courses that are easier to get into, will help you upgrade into your preferred course, and that you are willing to study if you miss out on your other choices.

For more information visit [qtac.edu.au](https://qtac.edu.au)

Have a back-up plan

If you don't think you will receive the ATAR or selection rank for entry to your preferred course you can undertake further study to receive a new selection rank. This is called upgrading.

Your options include completing:

- a QUT diploma, which will provide direct entry into the corresponding degree program and advanced standing (credit) for the subjects completed
- one full-time year of degree-level study with a passing grade point average of 4 (on a 7-point scale), leading to a selection rank 93.00
- an advanced diploma (minimum selection rank 93.00), diploma (minimum selection rank 87.00), or certificate IV (minimum selection rank 74.00) through TAFE or other accredited providers
- a TAFE/QUT dual award, which provides guaranteed entry to the QUT course after you successfully complete the TAFE component.

6. Accept your offer

Semester 1 offers are made between October and January, and Semester 2 offers are made between March and June. QTAC will notify you by email if you receive an offer. You must respond to your offer by the due date. Once you have accepted your offer through QTAC, you can enrol at QUT via a link in your QTAC application. Visit [qut.edu.au/apply/what-happens-next](https://qut.edu.au/apply/what-happens-next)

Advanced standing (credit)

You can apply for advanced standing (credit) for prior study or relevant work experience after you have received your QTAC offer. Students who have completed an IB Diploma may receive advanced standing for some units. Visit [qut.edu.au/credit](https://qut.edu.au/credit)

Deferment

If you're a domestic applicant you can defer the start of your study for one year, except in some courses with admission requirements such as portfolio, audition, prior study or work experience, or where course changes do not permit deferment. In many circumstances, QUT may grant a further deferment of up to 12 months. For courses that are offered in both February and July, you can also request deferment of six or 18 months. Visit [qut.edu.au/deferment](https://qut.edu.au/deferment)

Ramesh's story—upgrading to QUT

Ramesh wanted to study a double degree in law and biomedical science at QUT but was worried he wouldn't receive the ATAR required for entry. He was also interested in some other courses. He ordered his preferences as follows:

1. Bachelor of Biomedical Science/ Bachelor of Laws (Honours) – QUT
2. Bachelor of Biomedical Science – QUT
3. Bachelor of Laws – X University
4. Bachelor of Biomedical Science – X University
5. Bachelor of Justice – QUT
6. Bachelor of Biomedical Science – Y University

Ramesh missed out on his first preference of a double degree in biomedical science and law at QUT but was offered a place in biomedical science at X University. He studied the entire first year, passing all of his subjects. This gave Ramesh a selection rank of 93.00. He decided he still wanted to pursue the QUT double degree so he again applied through QTAC for the Bachelor of Biomedical Science/ Bachelor of Laws (Honours). This course is part of QUT's offer guarantee, so Ramesh was guaranteed an offer in this course based on his selection rank. He commenced studies the following year. Ramesh is going to apply for advanced standing (credit) for his previous study.

Information contained in this publication was correct at the time of publishing. The university reserves the right to amend any information and to cancel, change or relocate any course. For the latest course information visit [qut.edu.au/study](https://qut.edu.au/study)

QUT is committed to sustainability. The paper used in *QUT Welcome Guide 2024* has the credentials:



International students

This publication has been prepared for Australian students and those with permanent resident status. Some courses are not open to international students. To check the courses that are available for international student entry, or for more information about applying, visit [qut.edu.au/international](https://qut.edu.au/international)

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# Chat to our advisers

Our team of friendly advisers is ready to help you. Talk to us via phone, online chat, book a 30-minute appointment or visit us in person.

[qut.edu.au/need-advice](http://qut.edu.au/need-advice)



## Talk to us at events

QUT staff and students can answer your questions at online and in-person events. Things can change so visit [qut.edu.au/study/events](http://qut.edu.au/study/events) for the latest details.

### QUT Advice Night

For Year 11–12 students and parents

Tuesday 21 March and  
Tuesday 12 September

Online

### START QUT Information Webinar

Tuesday 28 March and  
Tuesday 29 August

Online

## A Quick Guide to QUT

For Year 9–10 students and parents

Tuesday 18 April

Online

### Choosing senior subjects and careers

For Year 8–10 students and parents

Wednesday 3 May

Kelvin Grove campus

### Brisbane Careers and Employment Expo

Friday 26–Saturday 27 May

Brisbane Convention  
and Exhibition Centre

## Regional careers markets

May–August

### TSXPO (Tertiary Studies Expo)

Saturday 15–Sunday 16 July

Brisbane Showgrounds

### QUT Open Day

Sunday 30 July

Gardens Point and  
Kelvin Grove campuses

### QUT Real Decisions and campus tours

December



## Stay in touch to win!

Go into the draw to win the latest iPhone. Sign up to get personalised updates about study options, scholarships, key dates and events.

the university  
for the real world

