

University of Southern Queensland  
Undergraduate Guide 2024



UniSQ



## This is your place to excel.

For over 55 years, the University of Southern Queensland has been giving people access to exceptional learning experiences. Rated five stars for graduates' starting salaries<sup>1</sup>, UniSQ is leading the way for online and blended education, by adapting to the bright minds that study with us.

We're proud to have an overall 5-star rating in the QS Stars World University Rankings, 2023, and rank in the top 350 universities worldwide in the Times Higher Education World University rankings. These highlight UniSQ as a leader in innovation and excellence. As a university of choice for students, we invest in our future thinkers, providing them with avenues for success.

This is your place to put ambition into action. We are proud to offer a number of new courses in 2024, including Cyber Security, Data Science (Artificial Intelligence and Machine Learning) and a suite of Allied Health degrees, including Occupational Therapy, Social Work, Speech Pathology and Physiotherapy. Our passionate and dedicated teaching staff are leaders in their field, and we have a range of partnerships with key industry connections to benefit students and ensure we are catering to the future needs of industry.

We're so excited to showcase our innovative degrees and all the great things happening at UniSQ.

**Professor Geraldine Mackenzie,  
Vice-Chancellor**



University of  
**Southern  
Queensland**

Inspired by the native Bunya trees of Southern Queensland, the new **UniSQ** logo reflects the importance of the First Nations' communities, and represents strength, journey and growth.

The University of Southern Queensland acknowledges the First Nations of southern Queensland and their ongoing connection to Country, lands, and waterways. Further, we recognise Aboriginal and Torres Strait Islander peoples as the first educators and researchers of Australia. We pay deep respect to Elders past and present.

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# Why UniSQ?

The right place to make real progress.  
Become part of a leading university  
that connects forward-thinking with  
flexible learning.



5 out of 5 stars in global ratings for teaching,  
research, internationalisation,  
online learning, and employability<sup>1</sup>

40+

40+ years delivering  
flexible study options  
via online learning

145+

145+ degrees  
to choose from

30

World standard (or above)  
in over 30 areas  
of research<sup>2</sup>

22 000+

Over 22 000 students

92

Students from  
92 countries

Number 1

Top university in Queensland  
for social equity and  
first-generation students<sup>3</sup>





Access world-class education.  
Unlock worlds of opportunity.





**We all have our own approach to study. We all take different paths to a rewarding career. At UniSQ, those differences in how you learn and grow are just as crucial as the differences we can make collectively. And we offer a range of opportunities both in and out of the classroom to get the most out of your time here.**

**Put ambition into action and access the skills you need for the best possible career.**

#### **A mentor to guide you forward**

Connect with experienced industry professionals who'll help you develop the skills that take you from our campus to your career. UniSQ's Career Mentoring Program is available online as well – so you can be just as career-ready if you're learning remotely.

#### **Career-ready from day one**

Receive free career planning advice and work one-on-one with our Careers and Employability Team to set goals and strategies to guide you towards the best possible career option, to gain experience with job applications and interviews, and to build your employability skills from day one.

#### **Skills to build your network**

Growing your network and connections means growing an entrepreneurial mindset – which can help you access all kinds of amazing career opportunities. Our online webinars and workshops can help you prepare for graduate recruitment.

#### **Support when you need it**

If you've got questions and need to talk to someone, the iConnect team offers all the services and support you need while studying at UniSQ – all in the one place, so you'll always know exactly who to reach out to if you need a hand.

#### **Real-world experience to set you apart**

Grow your professional experience as you're learning, with a range of industry-sourced opportunities – including digital work-integrated learning projects, internships, cadetships, industry projects, innovation challenges and work experience, across various sectors.

The global, national and local organisations we can connect you with include:

- Key Government departments, such as: Office of the Department of Public Prosecutions, Department of Environment and Science, Department of Transport and Main Roads and Regional Development Australia.
- Regional Councils
- Toowoomba and Surat Basin Enterprise (TSBE)
- Persimmons Australia Inc.
- Richland Investment Fund
- Lion and Shield Insurance & Financial Services
- RenoPilot Pty Limited
- Cogninet Australia Pty Ltd
- Common Mission Australia and Australian Defence Force
- The Endeavour Foundation
- Toowoomba and Ipswich Chamber of Commerce
- DSQ Land Surveyors
- Acciona
- Prestigious law firms such as Shine Lawyers, Level Twenty Seven Chambers and McCullough Robertson Lawyers.
- Industry leaders such as John Deere, Heritage Bank, Wagner Corp and Mort and Co.
- Media companies such as NEP, Nine Entertainment Company, Seven Network, ABC Local Radio and a range of commercial radio stations.

# Our campuses



## Toowoomba

90 mins from Brisbane

3 residential colleges

Sporting and social hubs

24-hour gym

Tennis centre

Free parking

Flight simulator

**Our original campus. Beautiful buildings, thriving gardens and plenty of space to explore.**

As one of Australia's largest inland cities, Toowoomba is a thriving community – filled with expansive parks and gardens, a great café scene, and plenty of national parks and forests nearby.

UniSQ's Toowoomba campus (just 90 minutes' drive west of Brisbane), has the energy to match. Three Residential Colleges offer the full on-campus experience, with different living arrangements (such as provided meals or shared kitchen facilities). Sporting and social clubs, a 24-hour gym and tennis centre can help you keep your body as active as your mind. And if you're driving to and from campus, parking is free – and there's plenty of it, too.



# Springfield

35 mins from Brisbane

20 mins from Ipswich

Public transport

50 mins from Gold Coast

Flight simulator

**Where ideas take flight. Home to a professional TV studio and our flight simulator.**

Step into UniSQ's Springfield campus and you'll find all kinds of exciting, state-of-the-art learning facilities to make the most of. As a hub for digital production and performance, the campus plays host to a television studio, radio station and rehearsal spaces. One of our world-class flight simulators – the first of its kind in Queensland – helps our aviation students master their skills before they take to the skies. And a range of collaborative teaching rooms, innovative science and engineering labs, and fitness and recreation centres are all on-site too.

With plenty of car parking available, Springfield is just a 20-minute drive from Ipswich CBD, 35 minutes from Brisbane city with connecting public transport, or 50 minutes from the Gold Coast.





# Ipswich

45 mins from Brisbane

Ample parking

Cafe and library

1+ hour from Gold Coast

## An inviting heritage setting that plays host to Australia's future health and legal professionals.

If you're looking to make an impact in a career in health or law, Ipswich campus has the facilities to support you all the way. Including custom-built paramedical training facilities, clinical nursing laboratories, a midwifery simulation centre, sport and exercise clinic and a new legal clinic, develop all the practical know-how to hit the ground running in the workplace.

Around 45 minutes from Brisbane (and just over an hour from the Gold Coast), Ipswich itself is one of Queensland's fastest-growing areas – bringing together provincial charm and modern, metropolitan living. Our campus here also offers a café, library and ample parking.

# UniSQ, your online study experts

## Access excellence from wherever you are

The UniSQ community is made-up of bright minds from all over the world – many of whom don't study at one of our three Queensland campuses. That's because we've led the way for online learning for decades. We work with thousands of students to complete their studies in a way that fits with their life – while still feeling connected to, and inspired by, their fellow students and staff.

- Choose from over 140 online degrees and have one-on-one access to UniSQ's world-class teachers.
- Select the number of subjects you enrol in each semester to suit your needs – whether that involves one subject at a time, summer study, or extra subjects if you've got the time.
- Visit your online classroom anywhere, any time.
- Listen to a recorded lecture on your way to work, or join your teachers for livestream tutorials.
- Access resources, forums, assessment information, study schedules, and lecturers through StudyDesk, our online learning platform.
- Find help when you need it through the iConnect support staff, UniSQ's Student Advice line, free online Library learning services and our online student peer-support community.

Over 75% of our students study online. Find out more about how you can join them at [unisq.edu.au/online](https://unisq.edu.au/online)



# Scholarships

There are all kinds of opportunities to make the most of a scholarship with UniSQ, whether you're excelling academically, a leader in the community or need some financial support.

## A pathway for your potential

Scholarships can help to cover costs, like textbooks, practical experience, accommodation and living expenses – either as a one-off payment or through the length of your degree.

You can apply for more than one of the following (if you're eligible):

- Academic merit scholarships – supports Year 12 school leavers who receive an ATAR of 84 and above. You don't need to apply for these scholarships if you've placed your chosen UniSQ degree as your first preference through QTAC.
- The Study Starter Grant provides financial support for commencing students to navigate the costs of university study.
- UniSQ's Elite Athlete Bursary – offers support for students navigating the competing demands of sport and study.
- UniSQ Residential College scholarships – to help with accommodation expenses at UniSQ Toowoomba Residential Colleges.
- Scholarships for Aboriginal and Torres Strait Islander students – can help to cover both education and accommodation costs.
- Scholarships specific to areas of study – these are based on where you live and other eligibility criteria.

If you receive a UniSQ scholarship, you'll also have the chance to participate in a leadership and development program – and will be encouraged to apply for our Student Ambassador program, too.

### Want to know more?

Explore what scholarships you're eligible to apply for at [unisq.edu.au/scholarships](https://unisq.edu.au/scholarships)







'I heard about the scholarships at the University of Southern Queensland, which were a changing point for me. It meant that I could study and stay at home.'

**Sophie**  
**Bachelor of Biomedical Sciences**

(Vice-Chancellor's Scholarship recipient)



# Student life outside the classroom

There's so much more to uni life than study – the friends you make, the skills you grow, and the events you attend.

You're free to choose how to get involved with our clubs, societies, sporting teams, leadership programs, on-campus residential living, and more.

On-campus study isn't going to suit everyone. So we have activities, events, and programs available for all our students – wherever you are and study from.

Want to know more?

Discover what we offer and get involved at [unisq.edu.au/study/life](https://unisq.edu.au/study/life)



# Opportunities across the world

UniSQ's Study Abroad program allows you to develop your academic skills and grow personally as you make connections, rise to new challenges, and go on adventures.

Your future employers will value your overseas experience, as it demonstrates independence, confidence, perseverance, adaptability and willingness to perform in your career. Choose from locations, such as the UK, Thailand, Canada, Mexico, Germany, and gain credit towards your degree.

Want to know more?

For more details, please visit [unisq.edu.au/study-abroad](https://unisq.edu.au/study-abroad)



What's the right  
qualification for me?







## A way forward for every future

Undergraduate study can be your first step into your career after school. It can be a change – an exciting new chapter. Or it can be an extra qualification to increase your employment prospects. It's a diverse mix of opportunities – and we offer an equally diverse range of ways to study.

### **Bachelor degrees**

Bachelor degrees are usually the stepping-stone to an exciting career. They usually take around three years to complete (of full-time study) depending on what you choose to study or whether you're getting extra credit beforehand.

If you're open to expanding your study, an honours year (after the three-year bachelor) can open doors for postgraduate and research learning, or for specific registration/accreditation from an external professional body.

### **Associate degrees**

Two-year associate degrees are an ideal middle-ground between a diploma and a complete bachelor degree – giving you the chance to explore areas of specialisation with less study time.

### **Diplomas**

These one-year qualifications (of full-time study) give you the chance to sample study areas you're interested in. You can then use the subjects you've studied as credit if you decide to move to a full bachelor degree.

### **Certificates**

Start your UniSQ story with a short, four-subject university certificate – an entry-level qualification that can give you first-hand experience of what university study is like.

To find out more about our degrees, chat to us about your options. [unisq.edu.au/undergrad](https://unisq.edu.au/undergrad)

# Agriculture and Environment

The natural land meets next-level innovation with AgTech. You could be working in areas as progressive as gene editing, nanomaterials, automation and robotics, and synthetic biology – tapping into our passion for cultivating real change.

Agricultural Engineering

Agricultural Science

Animal Science

Climate Science

Environmental Engineering

Environmental Science

Food Science

Wildlife Management

Wine Science

## **I'm curious about ...**

growing food or plants and providing food to Australia and the world, developing new software, testing new technologies, maximising sustainable agricultural production while protecting the environment, experimenting and researching agricultural innovations, the option to work outdoors as well as indoors, looking after the environment and wildlife.

## **I can see myself working as a ...**

food scientist, agricultural engineer, agricultural scientist, animal scientist, wine scientist, biosecurity and pest control officer, climate scientist, water scientist, ecologist, environmental engineer, environmental scientist

## **and making an impact in ...**

nature, agriculture and environmental research, development and implementation of agricultural technology, food security, wildlife management, animal production and biosecurity, agricultural centres, rural and remote farming stations.







# Agriculture and Environment

One of a kind. The only university in Australia to offer an Agricultural Engineering degree.

## Bachelor of Agricultural Technology and Management

**ATAR: 65.60**  
**3 years or part-time equivalent**

- Are you ready for the future of farming? Learn to use innovative technology within ag systems and agricultural science (plant and animal science) to create effective business solutions and improvements for farmers.
- Pioneering in the agriculture sector, UniSQ's dedicated degree in Agricultural Technology and Management allows you to study from UniSQ Toowoomba surrounded by vibrant ag industry centres, or opt for the convenience of external/online study.
- Benefit from work-integrated and industry placement learning, where you can put into practice the agricultural technology and management skills you've learned, and connect with industry partners.
- Graduate with the expertise to identify new technologies for use in both plant and animal settings, consultancy firms, farming enterprises (corporate and family), agricultural technology supply companies, agribusiness firms, government, and technology development companies.

## Bachelor of Engineering (Honours)

**ATAR: 74.15**  
**4 years or part-time equivalent**

- Undertake practical work experience, access professional facilities, and embark on an exciting final-year research project, allowing you to become industry-ready.
- Gain the skills necessary to commence practice as a professional engineer, and to undertake further advanced-level studies in engineering.
- Experience the flexibility of studying either on-campus or online while receiving the relevant practical skills needed to graduate career-ready.
- This degree is professionally accredited, and with the experience gained from working in the field, you can apply for chartered status as a professional engineer.
- Graduates are prepared for careers in sustainable systems-based engineering design, certification, project and asset management engineering leadership.

**Available majors include:** Agricultural Engineering, Civil Engineering, Computer Systems Engineering, Electrical and Electronic Engineering, Environmental Engineering, Instrumentation Control and Automation Engineering, Mechanical Engineering, Mechatronic Engineering, and Power Engineering. For a description of each major, refer to page 40.





## Bachelor of Engineering Science

**ATAR: 65.60**

**3 years or part-time equivalent**

- Gain highly sought-after technical skills alongside the academic and professional knowledge to work as a graduate engineering technologist.
- You could learn in finite element and CAD laboratories, materials research and testing facilities, transport modelling, hypersonic research, fuels and engine research laboratories.
- Experience the flexibility of studying either on-campus or online while receiving the relevant practical skills needed to graduate career-ready.
- This degree is professionally accredited, and with the experience gained from working in the field, you can apply for chartered status as an engineering technologist.
- Graduate with the skills to commission, operate and maintain engineering assets and technology within its certification, safety limits and optimal range of enterprise outcomes.

**Available majors include:** Agricultural Engineering, Civil Engineering, Electrical and Electronic Engineering, Environmental Engineering, and Mechanical Engineering. For a description of each major, refer to page 40.

## Associate Degree of Engineering

**ATAR: 62.70**

**2 years or part-time equivalent**

- Have the freedom to study a short Engineering degree which you can use to start your career, or as a stepping-stone for further study.
- Access first-class laboratories and gain industry-driven knowledge and skills to apply practical analysis and technical principles to your area of specialisation.
- Become prepared for hands-on professional engineering careers involved in engineering feasibility studies, field work/testing and investigative reporting, component design and prototyping, technology installation and repair management, and maintaining safety and operational effectiveness of engineering plant and equipment.
- Graduates of this professionally accredited degree can apply to become an engineering associate (officer), and with experience gained from working in the field, you could apply for chartered status as an engineering officer.

**Available majors include:** Agricultural Engineering, Civil Engineering, Electrical and Electronic Engineering, Instrumentation Control and Automation Engineering, Mechanical Engineering, and Mining Engineering. For a description of each major, refer to page 40.

# Bachelor of Environmental Science

**ATAR: 65.60**

**3 years or part-time equivalent**

- Explore environmental science, biodiversity conservation, wildlife management and practical aspects of natural resource management for a more sustainable future.
- Participate in field studies of vegetation and freshwater ecosystems, wildlife survey and monitoring, and site visits to water resource and renewable energy facilities.
- Discover Indigenous relationships with country and how this knowledge and perspective can be incorporated into resource management.
- Become workplace-ready through industry site visits, practical field work and industry placements, as well as involvement in environmental research with UniSQ's renowned research centres.

## MAJORS

### Climate Science

Explore your interest in climate policy and climate change. Gain knowledge in a blend of maths, statistics, programming and climate modelling, as well as resource management, to ensure you're prepared for a career in climate science.

### Ecology and Conservation

Explore the impact of humans on biodiversity and the environment, and how we can live more sustainably. Learn how to accurately measure and monitor natural ecosystems and their diversity. Develop hands-on industry experience during field work and site visits, residential schools and laboratory sessions.

### Water Science

Learn about water dynamics, and climate and resource utilisation with a focus on Australia's unique inland river, floodplain and groundwater systems. Explore hydrology and hydrological modelling within practical and industry-based study. Further your knowledge with practical field studies of vegetation and freshwater ecosystems, surveying and monitoring techniques, and site visits to water resource and renewable energy facilities.

### Wildlife and Pest Management

Study wildlife and vertebrate pest management, participate in practical and field-based studies to learn skills for use within biosecurity, wildlife, game and pest management. Once completed, graduates can work as a wildlife officer, wildlife manager, biosecurity and pest control officer.



## Bachelor of Science

**ATAR: 65.60**

**3 years or part-time equivalent**

- Choose from 17 majors that provide a strong grounding for science-related careers, or for more specialised postgraduate study.
- Develop analytical and critical-thinking skills by learning to define a problem and propose evidence-based solutions.
- Study with world-class experts<sup>1</sup> and learn skills ranging from genetic mapping in plants or food security, through to climate science.
- Study on-campus or online while gaining valuable practical skills through regular labs or residential schools.
- Select majors in this degree are professionally accredited.
- Further study pathway includes the Bachelor of Science (Honours).

**Available majors include:** Animal Science, Astronomical and Space Sciences, Biology, Computing, Environment and Sustainability, Food Science, Geospatial Science, Human Physiology, Information Technology, Mathematics and Statistics, Mathematics and Statistics Extended, Physics, Plant Agricultural Science, Psychology, Psychology Extended, Wildlife Management, and Wine Science. For a description of each major, refer to page 70.

## Diploma of Science

**ATAR: 61.50**

**1 year or part-time equivalent**

- Kick-start your career in science and see what it's like to study science at university.
- This diploma is a qualification in its own right and is also a pathway to a bachelor degree. The courses you study within the Diploma of Science can give you a head start on your next degree.
- Study the fundamental concepts of science and get a taste for various scientific disciplines.

**Available majors include:** Biology, Computing/IT, Environment and Sustainability, General Science, Mathematics, Physical Sciences, and Wildlife Management. For a description of each major, refer to page 73.

## Diploma of Wine

**ATAR: 61.50**

**1 year or part-time equivalent**

- Study the fundamental concepts of wine science with Australia's only undergraduate diploma of its kind.
- Gain valuable industry and practical experience during residential schools at the Queensland College of Wine Tourism in Stanthorpe, Queensland.
- Have the opportunity to achieve an internationally recognised certificate from the Wine and Spirit Education Trust.
- Connect with staff and students by attending on-campus residential schools and face-to-face lectures and tutorials.

**Want to know more?**

For more details on any of our degrees, please visit [unisq.edu.au/study](https://www.unisq.edu.au/study)











# Arts and Humanities

We need humans to do what robots can't. In a world of advancing technology and automation, build skills that can never be replaced. Develop professional communication, analytical and critical-thinking expertise, to carry you into any career – and be ready to make change.

Anthropology  
Archaeology  
Creative Writing  
Criminology and  
Criminal Justice  
English Literature  
First Nations' studies  
History  
International Relations  
Legal Studies  
Social Justice

## **I'm curious about ...**

making a difference in the world, creating change, building communities, promoting equality and justice, understanding international conflicts, writing and telling stories, advocating for people and communities, investigating history, exploring different cultures and societies.

## **I can see myself working as a ...**

historian, archaeologist, diplomat, anthropologist, policy analyst, data analyst, journalist, author and editor, copy writer, lobbyist, public servant, psychologist, counsellor, corrections worker, police officer, paralegal professional, social justice advocate, environment and human rights advisor and advocate

## **and making an impact in ...**

humanitarian organisations, news organisations, media platforms, training and education, publishing houses, advocacy groups, government sectors, non-government organisations, criminal justice agencies, museums and heritage sites, galleries, international organisations.

# Arts and Humanities

## Bachelor of Arts

**ATAR: 58.00**

**3 years or part-time equivalent**

- Future-proof your career, develop expertise, and invest in flexible and transferable skills to equip you for diverse career opportunities.
- Build your professional identity, investigate industry expectations, and curate a qualification that can take you where you want to go.
- Personalise your degree by mixing and matching a diverse range of majors and minors, with 30+ discipline areas to choose from.
- All majors have a second-year course with a practical work-based focus, to help you launch into your third-year industry capstone which include projects, partnerships or placements.
- Further study pathways include the Bachelor of Arts (Honours) and the Master of Research.

### MAJORS

#### **Anthropology**

Build knowledge of cultural diversity and develop analytical skills to understand similarities and differences within and between human societies. Anthropology informs and contextualises current political and social issues of inequality and discrimination, human security and environmental sustainability.

#### **Archaeology**

Develop a thorough understanding of the present by digging deeper into the lifestyles and culture of past societies. Examine the physical evidence of human societies from across all ages – from hundreds of thousands of years ago, to recent history.

#### **Creative Writing**

Develop and refine your ability to write for a range of readers and genres. Gain a deep understanding of theoretical writing practices while acquiring the skills to write effectively. You'll learn to think critically about how, why, where and when we write about experiences, landscapes or people.

#### **Criminology and Criminal Justice**

Become a problem solver and explore the social and psychological factors behind the motivators of why people commit crime. You'll learn to educate others to better understand the circumstances which lead people to criminality.

#### **English Literature**

Foster your passion for reading. Study English Literature to develop valuable skills in analysis, critical thinking, expression, and communication. Gain the skills to form critical arguments, conduct research and document evidence.

#### **First Nations Australia**

Australian Indigenous cultures have shaped and influenced Australia. You'll study the historical events and political policies that have shaped Australia's relationship with its first peoples. Develop cultural competence and an understanding of First Nations' perspectives, how to be an effective advocate or ally, and build the ability to work with Indigenous communities in a culturally appropriate way.

#### **History**

Explore fundamental issues relevant to modern society: use evidence from the past and develop the skills necessary to apply to current events and issues. Build a versatile and valuable skill set in research and analysis to enhance your future career.

#### **International Relations**

Become an expert in cross-cultural interactions by studying the complexities of inter-country relations. Develop your expertise and examine current issues by drawing on complex understandings of institutional structure, policy, political systems, economies and security regimes in various regions.

#### **Journalism**

Develop practical, real-world skills telling the fascinating stories that shape our lives and the future of our communities. You will design and produce multimedia packages for different news platforms, with the focus on preparing for a vibrant future in this fast-paced industry.

#### **Legal Studies**

Develop a thorough understanding of the law, and how to analyse case studies, debate key legal concepts, and examine methods of resolving conflicts, including litigation.

#### **Social Justice and Entrepreneurship**

Engage with community groups and become an advocate for human rights and welfare, environmental and social justice, and personal agency. Learn how to develop the best social outcomes for communities, and acquire the critical appraisal, communication and conflict resolution skills needed to deliver community welfare and social justice.

#### **Extended majors**

Learn from some of Australia's most notable experts in the field and enrol in an extended major in Archaeology, or Criminology and Criminal Justice.

#### **Additional approved majors**

You have the option to study majors embedded in other degrees, such as Artificial Intelligence and Data Science, Counselling, Drama, Environment and Sustainability, Music, Physiology and Human Movement, Psychology, or Visual Arts Curation.



## Bachelor of Communication and Media

**ATAR: 65.00**

**3 years or part-time equivalent**

- Dynamic, expert communicators are in high demand across the world. Sectors as diverse as media, business, health, engineering, government, the sciences and creative arts need highly skilled professionals to engage their audiences.
- You'll build your portfolio of work in journalism, public relations, advertising, marketing, professional photography, software app development, documentary production, and digital media, and produce quality work to professional standards.
- Gain the interpersonal communication skills required to be career-ready. Build knowledge and skills in dynamic and interactive areas of communication and media that interest you most.
- Minors are available in a range of areas to ensure your skill set is diverse but strategic, to give you an employment edge. Choose from minors, such as Digital Content Creation, Politics, Professional Photography, or Promotions and Publicity.
- Select majors in this degree are professionally accredited.

**Available majors include:** Advertising, Digital Media, Documentary Production, Journalism, Marketing, Professional Photography, Public Relations, and Software Application Development. For a description of each major, refer to page 54.

## Bachelor of General Studies

**ATAR: 59.00**

**3 years or part-time equivalent**

- Sample a range of university subjects before starting a more specialised degree.
- Study subjects chosen from a mix of humanities, communication, social science, biological sciences, physical sciences, environment and sustainability, business/commerce, or engineering and spatial science.
- Once you've decided on a major, you can transfer to another degree and gain credit from the subjects already studied.

## Diploma of Arts

**ATAR: 58.00**

**1 year or part-time equivalent**

- Create new career possibilities and pursue your passion with the Diploma of Arts.
- Explore up to eight courses across a diverse range of study areas, including Criminology, Creative Writing, Journalism, History, English Literature, Counselling, Legal Studies, and more.
- A diploma can help you gain necessary subject knowledge to meet different entry requirements for many UniSQ bachelor degrees, including the Bachelor of Arts and, depending on the courses you choose, the Bachelor of Communication and Media.

### Want to know more?

For more details on any of our degrees, please visit [unisq.edu.au/study](https://unisq.edu.au/study)



# Aviation

Imagine your career in a dynamic industry, connecting travellers and freight with the world. Be ready to take to the skies – learn from industry professionals and benefit from state-of-the-art flight simulators.

## Aviation Management Flight Operations

### **I'm curious about ...**

aviation operations, taking to the skies, opportunities to see the world, the latest aircraft technologies, the future of air travel, aviation safety and human performance within a complex environment.

### **I can see myself working as a ...**

pilot, flight operations team member, air traffic controller, flying instructor, air safety investigator, aviation safety regulator

### **and making an impact in ...**

an airline, general aviation, regional aviation, the Defence Force support industries, air freight services, air traffic services, an airport, aviation safety regulation, aviation safety investigation.







# Aviation

UniSQ is the only Australian university with both the Boeing 737 and Airbus A320 flight simulators. See and experience the aviation industry first-hand by flying in our state-of-the-art flight simulators in your first year of study.

## Bachelor of Aviation

**ATAR: 62.70**

**3 years or part-time equivalent**

- Gain a broad understanding of the aviation industry and choose between the pilot (Flight Operations major) pathway or prepare to work in an aviation support or ground-based role in areas, such as operations and safety, through the Aviation Management major.
- Study aircraft, airline and airport operations, safety and security management, international aviation, or the use of Unmanned Aerial Vehicle (UAV), and experience UniSQ's state-of-the-art Boeing and Airbus flight simulators.
- Participate in professional development workshops and build your leadership and other industry-relevant skills, learning from former or current industry professionals.
- Take advantage of superior industry experience with highly regarded staff, including current and recent airline, Australian Defence Force and instructor pilots and managers.

### **MAJORS**

#### **Aviation Management**

Be in the heart of the action by exploring an exciting aviation support role. You will study key aviation principles and concepts, including contemporary issues in aviation, aviation security, airport operations and aviation safety management systems.

#### **Flight Operations**

Elevate your career and train to become a commercial pilot. Experience flying in the Boeing 737 or Airbus A320 flight simulator. You will study technical and non-technical aviation courses, such as aviation human performance, multi-crew operations and international aviation. The Flight Operations study path allows graduates to earn their commercial pilot licence from the Australian Civil Aviation Safety Authority.





Want to know more?  
For more details on any of our degrees,  
please visit [unisq.edu.au/study](https://unisq.edu.au/study)







# Business and Management

Leading business solutions and advancing industry. A world of fast-paced business decisions awaits. You could work in a career as dynamic as developing marketing campaigns for high-profile corporations, or accounting and finance management for big business with global reach.

Accounting

Business Administration

Finance

Human Resource  
Management

Management and Leadership

Marketing

**I'm curious about ...**

organising projects or events, working with people, being proactive, working with numbers, budgeting, managing people.

**I can see myself working as a ...**

business leader, executive of a large company, accountant, advertiser, executive assistant, business owner, marketer, financial planner, working in HR, business analyst

**and making an impact in ...**

advertising, human resources, accounting, large organisations, banking and financial institutions, not-for-profit organisations.

# Business and Management

UniSQ is number 1 in Queensland for Business graduates in full-time employment.<sup>1</sup>

## Bachelor of Business

**ATAR: 62.70**

**2-3 years or part-time equivalent**

- Build strong employability skills by combining two areas of interest, or choose one specialist field and two other minor fields.
- Study a variety of core subjects in your first year to discover what interests you most.
- Benefit from UniSQ's close ties with industry, and have the opportunity to complete a course (subject) of professional work experience where you'll work with an organisation to complete a project.
- Our accelerated pathway option allows you to graduate from this degree in 2 years if you study 4 courses per trimester consecutively.

### MAJORS

#### **Emergent Leadership**

Understand emergent trends in leadership to become a leader equipped with techniques to be resilient and adaptable, to energise your team, and to balance competing tensions and demands of serving the organisation's purpose, stakeholders and communities. Build your professional identity and develop confident skills in ethical decision making, teamwork, complex problem solving, negotiation and influence, and person-centred communication.

#### **Finance**

Learn about managing money and creating value for stakeholders. Explore the fundamentals of financial environments and modern analytical techniques, learning the ins and outs of business finance, personal financial planning, financial policy, foreign exchange risk, asset selection, stockbroking, investment management, international financial management and financial economics.

#### **Human Resource Management**

Learn how to partner, and work with, employees so they are empowered to become a source of competitive advantage for the business. You'll understand the diversities of the workplace and develop skills to manage difficult situations. This major is professionally accredited with the Australian Human Resource Institute.

#### **Information Systems Management**

If you know you want a career in IT but don't want to narrow your focus too early, the Information Systems Management major is ideal. Learn to help businesses exploit opportunities of new and existing technologies, and gain versatile skills to become an adaptable employee, equally adept at addressing both technical and business issues.

#### **Marketing**

Use your creativity, organisational skills and interest in what makes people think and act differently. You'll learn marketing theories and principles using real-world case studies and a capstone project in your final year. Marketing graduates will not be confined to a particular industry or a type of business, offering you a world of job opportunities.



## Bachelor of Accounting

**ATAR: 62.70**

**2–3 years or part-time equivalent**

- Start a career that is always in demand and become an integral part of modern businesses with UniSQ's Bachelor of Accounting.
- Accountants are involved in exciting and dynamic decisions on a daily basis, and you can build technical and professional knowledge and skills in financial and management accounting, auditing, information technology, taxation, business law, and ethics.
- Complement your accounting courses with an 8-unit major from the Bachelor of Business, or select minors and electives, to tailor your finance career to your interests.
- Develop your professional and technical advice skills through the Tax Practitioner minors, or study a second major in Finance.
- Work alongside industry partners on real-world issues through a variety of authentic case studies, as well as a capstone project in your final year.
- Graduate sooner with our Bachelor of Accounting, with the option to fast-track your study and complete this degree in 2 years full-time, studying over 6 consecutive trimesters.

## Bachelor of Communication and Media

**ATAR: 65.00**

**3 years or part-time equivalent**

- Dynamic, expert communicators are in high demand across the world. Industries as diverse as media, engineering, the sciences and creative arts need highly skilled professionals to engage their audiences.
- You'll develop a skill set highly sought after by industry, including creativity and innovation, problem solving, collaboration, tolerance and flexibility.
- Learn to co-design solutions to real problems during a third-year work-integrated learning course.
- Create your unique bachelor degree by combining majors and minors to suit your interests and career goals. Choose from diverse and dynamic minors, such as Digital Content Creation, Politics, Climatology, Psychology or Promotions and Publicity.

**Available majors include:** Advertising, Digital Media, Documentary Production, Journalism, Marketing, Professional Photography, Public Relations, and Software Application Development. For a description of each major, refer to page 54.

## Associate Degree of Business

**ATAR: 61.15**

**2 years or part-time equivalent**

- Start your study journey in business with a two-year business qualification. If you progress towards a bachelor degree, the subjects studied in the associate degree can count towards this degree.
- Study core business subjects and tailor your degree by choosing from a range of business minors that interest you or align with your career goals, such as Accounting, Banking and Financial Services, Communication and Media Studies, HRM, Leadership and Management, Politics and International Relations, or Marketing.
- Use this degree as a pathway to further study, to progress your career, or expand your knowledge and skills.

**Want to know more?**

For more details on any of our degrees, please visit [unisq.edu.au/study](https://unisq.edu.au/study)











# Education and Teaching

Develop young minds to create a better future. Play a part in shaping our future leaders with our renowned teaching degrees, professional experience placements and expert academics. Be ready to inspire purpose and empower young people to make change.

Early Childhood Education  
Primary Education  
Secondary Education

**I'm curious about ...**

sharing knowledge, watching people learn, enabling and empowering others, watching people grow, learning new things.

**I can see myself working as a ...**

high school teacher, early childhood teacher, primary school teacher, kindergarten teacher, principal, childcare centre director, teacher in special and inclusive education settings, corporate trainer, museum educator

**and making an impact in ...**

early childhood centres, state primary schools, state high schools, independent schools, schools of distance education, special and inclusive education settings, government creating curriculum and policy.

# Education and Teaching

Spoiled for choice – we have over 800 placement partners supporting UniSQ’s pre-service teachers across Queensland, interstate and overseas.

## Bachelor of Early Childhood

**ATAR: 62.00**

**3 years or part-time equivalent**

- Have the confidence required to work with children and families in an array of early learning environments.
- Gain the knowledge, skills, practices and values to provide best practice in early childhood education.
- Receive practical career experience with 80 days of targeted professional experience placements in a variety of settings.
- Study to become an early childhood teacher with this ACECQA-accredited degree which provides a three-year qualification to work in early childhood settings with children from birth to five-years-old.
- There is strong demand for qualified early childhood educators, and graduates can transition into the Bachelor of Education (Early Childhood) for a qualification that enables graduates to apply for teacher registration.

## Bachelor of Education (Early Childhood)

**ATAR: 62.00**

**4 years or part-time equivalent**

- Experience flexibility, industry engagement, professional development, expert knowledge and practical experience.
- Work expertly in childcare centres, kindergartens and primary schools through 95 days of supervised professional experience placements.
- Graduates of this degree have the skills and confidence to teach children in settings from birth to eight years, including P-3 classrooms. You’ll be qualified to practise as a childcare professional or primary teacher, with accreditation from the Queensland College of Teachers and ACECQA.
- If you already have an early childhood qualification from TAFE, you may be eligible to receive credit to help you finish your degree faster.

## Bachelor of Education (Primary)

**ATAR: 66.00**

**4 years or part-time equivalent**

- Gain the unique knowledge and expertise needed to educate young learners from Prep to Year 6.
- Complete 80 days of supervised professional experience in a variety of locations, including rural, remote and international placements.
- You’ll experience a range of classroom settings. Have opportunities to engage in state, Catholic or independent schools, alternative, special and inclusive educational settings, including students who study via the School of Distance Education, with this professionally accredited degree.
- In addition to being able to specialise in a curriculum area, such as mathematics, English, science, the Arts, or Health and Physical Education (HPE), you’ll develop invaluable transferable skills, including collaboration, organisation, adaptability, communication, empathy and patience.
- As a graduate, you are eligible to apply for registration as a teacher through the Queensland College of Teachers.

## Bachelor of Education (Secondary)

**ATAR: 66.00**

**4 years or part-time equivalent**

- Become a confident graduate prepared to teach students in Years 7 to 12. You’ll gain the experience to teach a minimum of two subject areas, choosing from over 24 teaching areas.
- Have the opportunity to complete your 80 days of supervised professional experience in a variety of locations, including rural, remote and international placements, with this professionally accredited degree.
- Explore a range of classroom settings, engaging in state, independent, Catholic or other faith-based schools, alternative, special and inclusive educational settings, and with students who study via the School of Distance Education.



## Undergraduate Certificate of Child and Family Studies

**ATAR: N/A**

**0.5 year or part-time equivalent**

- This is the ideal entry point to working with children and their families. This course focuses on developing your knowledge of theory and practices to support wellbeing, and manage emotional and behavioural problems.
- This certificate can provide an entry point and four units of credit towards the Bachelor of Education (Primary) (see page 36), which provides graduates with a qualification for teaching students in classroom school settings.

## Undergraduate Certificate of Teaching (Early Childhood Education)

**ATAR: N/A**

**0.5 year or part-time equivalent**

- This certificate introduces the key concepts, knowledge and skills used by early childhood educators. It balances theoretical understandings with practical considerations to start a journey towards being in educational and care settings, as well as classroom contexts.
- This certificate is an entry point and four units of credit towards a Bachelor of Education (Early Childhood) (see page 36), which provides graduates with a qualification for working with children from birth to eight years of age.

## Undergraduate Certificate of Teaching (Primary)

**ATAR: N/A**

**0.5 year or part-time equivalent**

- This certificate is an introduction to the key concepts, knowledge and skills underpinning the work of a primary school teacher. Using a blend of theoretical understandings and practical considerations, you will start your journey towards being 'classroom ready'.
- This certificate is an entry point and four units of credit towards the Bachelor of Education (Primary) (see page 36), which provides graduates with a qualification for teaching students from Foundation to Year 6.

## Undergraduate Certificate of Teaching (Secondary)

**ATAR: N/A**

**0.5 year or part-time equivalent**

- Develop an understanding of key concepts, knowledge and skills providing the foundations for a career as a secondary school teacher.
- This certificate is an entry point to a Bachelor of Education (Secondary) (see page 36), which provides graduates with a qualification for teaching students from Year 7 to 12.

**Want to know more?**

For more details on any of our degrees, please visit [unisq.edu.au/study](https://unisq.edu.au/study)



# Engineering

Engineering for a better world. You could have a career designing autonomous self-driving vehicles, planning high-speed travel technology, or mapping efficient energy systems – and benefit from the expert knowledge of our industry-experienced lecturers and academics.

Agricultural Engineering  
Civil Engineering  
Computer Systems Engineering  
Electrical and Electronic Engineering  
Environmental Engineering  
Infrastructure Management Engineering  
Instrumentation Control and Automation Engineering  
Mechanical and Mechatronic Engineering  
Mining Engineering  
Power Engineering

## **I'm curious about ...**

working with numbers, solving problems and creating solutions, operating technology or assets, managing assets from cradle to grave to circular economy, knowing how things work, fixing and optimising technology, understanding the big picture, designing structures, underpinning society's utility services.

## **I can see myself working as a ...**

systems-based professional engineer, civil engineer, agricultural engineer, computer systems engineer, environmental engineer, municipal public works and infrastructure engineer, mechanical and mechatronic engineer, mining engineer, power and renewable energy engineer, or as an operational engineering technologist or engineering associate

## **and making an impact in ...**

local councils, government departments, consultancy firms, outdoor settings, construction, national or international organisations and building projects, electrical power authorities, industrial manufacturing and services provision, food processing industries, mining companies, aerospace companies, agricultural robotics, and corporate executive engineering.







# Engineering

## Bachelor of Engineering (Honours)

**ATAR: 74.15**

**4 years or part-time equivalent**

- Undertake practical work experience, access professional facilities, and embark on an exciting final-year research project, allowing you to become industry-ready.
- Gain the skills necessary to commence practice as a professional engineer, and to undertake further advanced-level studies in engineering.
- Experience the flexibility of studying either on-campus or online while receiving the relevant practical skills needed to graduate career-ready.
- This degree is professionally accredited, and with the experience gained from working in the field, you can apply for chartered status as a professional engineer.
- Graduates are prepared for careers in sustainable systems-based engineering design, certification, project and asset management engineering leadership.

### MAJORS

#### Agricultural Engineering

Develop the skills to tackle complex agricultural problems and apply engineering solutions. You'll benefit from UniSQ's world-class research centre in Agricultural Engineering while focusing on modern and sustainable engineering concepts.

#### Civil Engineering

Focus on infrastructure design, planning, development, construction and maintenance. Delve into future-focused innovations, such as material testing, sustainable concrete solutions, or improved vehicle technology on road design, transport infrastructure, water infrastructure and municipal services.

#### Computer Systems Engineering

Design, analyse and evaluate circuits, components, networks, Internet of Things, communications/data networks and software. You'll build and interface computer systems to the real world, and develop connections with fellow students and professionals working in industry.

#### Electrical and Electronic Engineering

Gain hands-on skills with a range of advanced technologies, including automated test equipment, embedded real-time controllers, sensors, and the Internet of Things. Discover electrical theory, control theory, electrical plant, computer interfacing and programming, measurement principles, and sensor design.

#### Environmental Engineering

Plan, design and implement change in the infrastructure of land development and rehabilitation, and water and soil management. Gain the knowledge and skills to study and change the effect of major environmental issues.

#### Instrumentation Control and Automation Engineering

Focus on the various aspects of automating mechanical and fluid engineering in industry. Study the control and monitoring of industrial processes through computer networks, and gain valuable practical experience relative to mineral processing, environmental controls, building services, industrial manufacturing and maintenance asset development, food and beverage industries, agricultural automation, rail and transport signalling, etc.

#### Mechanical Engineering

Design the newest in modern mechanical innovations in the automotive, aeronautical, building, power, manufacturing, and public utility industries. Learn the practical skills to develop and manufacture efficient, economical and reliable machinery, and work hands-on in UniSQ's wind tunnels, heat engines and high-speed gas dynamics laboratory.

#### Mechatronic Engineering

Learn how to design, test and build smart machines. You'll gain knowledge and skills to develop solutions to industrial problems using mechanical and electronic equipment, and computer technology.

#### Power Engineering

Build an in-depth understanding of the generation, transmission, distribution and utilisation of electric power, renewable energy, energy storage and how power systems operate. You could work on projects, such as smart power grids, energy storage and other sustainable energy solutions.



## Bachelor of Engineering Science

**ATAR: 65.60**

**3 years or part-time equivalent**

- Gain highly sought-after technical skills alongside the academic and professional knowledge to work as a graduate engineering technologist.
- You could learn in finite element and CAD laboratories, materials research and testing facilities, transport modelling, hypersonic research, fuels and engine research laboratories.
- Experience the flexibility of studying either on-campus or online while receiving the relevant practical skills needed to graduate career-ready.
- This degree is professionally accredited, and with the experience gained from working in the field, you can apply for chartered status as an engineering technologist.
- Graduate with the skills to commission, operate and maintain engineering assets and technology within its certification, safety limits and optimal range of enterprise outcomes.

### MAJORS

**Available majors include:** Agricultural Engineering, Civil Engineering, Electrical and Electronic Engineering, Environmental Engineering, and Mechanical Engineering. For a description of each major, refer to the Bachelor of Engineering (Honours) on page 40.

## Undergraduate Certificate of Engineering Fundamentals

**ATAR: N/A**

**0.5 year or part-time equivalent**

- Develop foundational knowledge of engineering systems, including a broad introduction to the industry, engineering design, engineering materials, and mathematics.
- Successful completion of this qualification will enable entry and four units of credit towards the Diploma of University Studies (see page 95), Associate Degree of Engineering (see above on this page), Bachelor of Engineering Science (see above on this page), or the Bachelor of Engineering (Honours) (see page 40).

## Associate Degree of Engineering

**ATAR: 62.70**

**2 years or part-time equivalent**

- Have the freedom to study a short Engineering degree which you can use to start your career, or as a stepping-stone for further study.
- Access first-class laboratories and gain industry-driven knowledge and skills to apply practical analysis and technical principles to your area of specialisation.
- Become prepared for hands-on professional engineering careers involved in engineering feasibility studies, field work/testing and investigative reporting, component design and prototyping, technology installation and repair management, and maintaining safety and operational effectiveness of engineering plant and equipment.
- Graduates of this professionally accredited degree can apply to become an engineering associate (officer), and with experience gained from working in the field, you could apply for chartered status as an engineering officer.

### MAJORS

#### Mining Engineering

Explore mining methods (both surface and underground mining), drilling and blasting technology, ventilation, economic aspects of mining engineering, mine planning and operations, mineral processing, geomechanics and geology, rock mechanics and rock engineering. Put your knowledge and skills into practice in class and at mining sites and graduate as an associate engineer, or to continue your studies toward a full degree in surveying, civil or construction engineering with a minor in mining engineering.

**Other available majors include:** Agricultural Engineering, Civil Engineering, Electrical and Electronic Engineering, Instrumentation Control and Automation Engineering, and Mechanical Engineering. For a description of each major, refer to the Bachelor of Engineering (Honours) on page 40.

**Want to know more?**

For more details on any of our degrees, please visit [unisq.edu.au/study](https://unisq.edu.au/study)









# Information and Communications Technology

The most in-demand profession<sup>1</sup> has a lot of future-promise. You could work in areas as innovative as app development, cyber security, or information systems design – graduating with the skills to be ready for the careers of the future.

Artificial Intelligence

Cyber Security

Data Science

Design and Interactive Technologies

Information Technology

Software Application Development

## **I'm curious about ...**

working with computers, building programs from scratch, solving problems and creating digital solutions, analysing data.

## **I can see myself working as a ...**

programmer, systems analyst, web developer, app developer, software developer, database administrator, user experience designer, data scientist, cyber security engineer, operations coordinator

## **and making an impact in ...**

government, start-ups, community organisations, the Defence Force, universities, schools, hospitals, IT consultancies.

# Information and Communications Technology

Employers will demand an additional 573,000 ICT qualifications by 2027 and 87% of jobs in Australia require digital skills.<sup>1</sup>

## Bachelor of Information Technology

**ATAR: 58.90**

**3 years or part-time equivalent**

- Learn how to be a problem solver and innovator across a wide range of industries as an expert in information technology.
- Put your studies into practice through an industry-based project or work experience and join the most in-demand profession in Australia. Connect with industry partners and gain work-integrated learning experience during a final-year capstone course.
- Learn best-practice and valuable insights from experts in ICT, and gain skills and knowledge to help you seek industry certification.
- This degree is professionally accredited by the Australian Computer Society (ACS) and, through the Seoul Accord, is recognised in other countries.

### MAJORS

#### **Artificial Intelligence and Data Science**

Develop cross-disciplinary skills to capture, process and interpret large volumes of data through a variety of statistical methods and data mining applications. Learn to implement AI algorithms and techniques using high-level programming languages to solve real-world problems.

#### **Networking and Cyber Security**

Learn to design, install, configure, troubleshoot, and maintain networks and their operating systems, including Linux and Windows. Explore interface networks with wide area networks (WANs) and become familiar with solving problems in computer networks, VoIP, video conferencing, and network services. Graduate workplace-ready with sound knowledge of cyber security principles and policy.

#### **Software Application Development**

Learn about the fundamentals of structured programming and the application of basic algorithms and data structures. Explore web technology, techniques and database systems, and to ensure a rounded skill set ready for the workforce, learn how to plan and manage large software projects.





## Bachelor of Science

**ATAR: 65.60**

**3 years or part-time equivalent**

- Choose from 17 majors that provide a strong grounding for science-related careers, or for more specialised postgraduate study.
- Develop analytical and critical-thinking skills by learning to define a problem and propose evidence-based solutions.
- Study with world-class experts<sup>1</sup> and learn skills ranging from genetic mapping in plants or food security, through to climate science.
- Study on-campus or online while gaining valuable practical skills through regular labs or residential schools.
- Select majors in this degree are professionally accredited.
- Further study pathway includes the Bachelor of Science (Honours).

**Available majors include:** Animal Science, Astronomical and Space Sciences, Biology, Computing, Environment and Sustainability, Food Science, Geospatial Science, Human Physiology, Information Technology, Mathematics and Statistics, Mathematics and Statistics Extended, Physics, Plant Agricultural Science, Psychology, Psychology Extended, Wildlife Management, and Wine Science. For a description of each major, refer to page 70.

## Diploma of Science

**ATAR: 61.50**

**1 year or part-time equivalent**

- Kick-start your career in science and see what it's like to study science at university.
- This diploma is a qualification in its own right and is also a pathway to a bachelor degree. The courses you study within the Diploma of Science can give you a head start on your next degree.
- Study the fundamental concepts of science and get a taste for various scientific disciplines.

**Available majors include:** Biology, Computing/IT, Environment and Sustainability, General Science, Mathematics, Physical Sciences, and Wildlife Management. For a description of each major, refer to page 73.

## Bachelor of Design and Interactive Technologies

**ATAR: 60.00**

**3 years or part-time equivalent**

- Explore cutting-edge, interactive and digital technologies by developing your practical skills and analytical thinking.
- Develop the innovative skills required for entry and success in fields, such as digital media production, app development, game environment production, and augmented/virtual reality systems.
- Build your employability skills and open up a range of exciting career opportunities.

**Available majors include:** Apps and Interactive Systems Development, and Digital Media. For a description of each major, refer to page 55.

## Undergraduate Certificate of Information Technology Business Analysis

**ATAR: N/A**

**0.5 year or part-time equivalent**

- The information systems sector is one of the most rapidly growing industries globally, and trained professionals are in high demand by organisations of all sizes.
- This industry-oriented qualification focuses on the effective analysis, development and management of information and communication technologies in organisations.
- This certificate is ideal if you know you want a career in IT but do not want to narrow your focus too early.
- Successful completion of this qualification will enable entry and four units of credit towards the Bachelor of Information Technology (see page 44).



## Undergraduate Certificate of Information Technology Team Management

**ATAR: N/A**

**0.5 year or part-time equivalent**

- We are living in an era of greater connectivity than ever before, and IT professionals need to be able to work effectively in groups and teams, as well as with individuals.
- The certificate will provide you with an opportunity to explore cutting-edge developments in team leadership, the practice of leading diverse and cross-functional teams, and how to address specific complexities and challenges.
- Successful completion of this qualification will enable entry and four units of credit towards the Bachelor of Information Technology (see page 44).

## Undergraduate Certificate of Information Systems

**ATAR: N/A**

**0.5 year or part-time equivalent**

- Develop knowledge in foundational programming, core information systems concepts, web creation, and software development tools.
- Gain an understanding of the broader architecture of information systems, and the principles of computer programming and of modern software engineering practice, while also developing an understanding of information system analysis and design in the business context.
- This certificate is ideal if you know you want a career in IT but do not want to narrow your focus too early.
- Successful completion of this qualification will enable entry and four units of credit towards the Bachelor of Information Technology (see page 44).

## Undergraduate Certificate of Computing/Information Technology

**ATAR: N/A**

**0.5 year or part-time equivalent**

- Learn foundational programming knowledge, explore core information systems concepts, web creation, and software development tools.
- Successful completion of this qualification will enable entry and four units of credit towards the Diploma of Science (see page 73).

## Undergraduate Certificate of Information Technology Management

**ATAR: N/A**

**0.5 year or part-time equivalent**

- This industry-oriented qualification focuses on the management of business information technology resources relevant to industry needs and priorities.
- This certificate will provide you with the opportunity to develop basic skills in information technology and security management to solve business problems.
- This qualification can be the beginning of a pathway into a variety of rapidly emerging IT career paths where business skills – for example, communication, problem solving and teamwork – are most important.
- Successful completion of the certificate will enable entry and four units of credit towards the Bachelor of Information Technology (see page 44).

**Want to know more?**

For more details on any of our degrees, please visit [unisq.edu.au/study](https://unisq.edu.au/study)





# Law and Criminology

Prepare for a career in the courtroom or learn more about the framework to understand different societies and cultures. Whichever direction you're headed with your passion for law or criminology, our flexible, work-integrated learning approach, you will make you career-ready.

## Criminology and Criminal Justice Law

### **I'm curious about ...**

advocating for others, problem solving, understanding the mind, behavioural science, seeking justice, fighting for a cause, negotiating, giving advice, youth and juvenile justice, investigating crime, creating entrepreneurial opportunities.

### **I can see myself working as a ...**

lawyer, solicitor, barrister, corporate counsel, international relations, detective, secondary school teacher, management consultant, judge's associate, investment banker, criminologist, researcher, police officer, corrections worker

### **and making an impact in ...**

law firms, legal aid, community legal centres, community services, crime research, law reform, the police force, corrective services, legal recruitment, human resources, wealth management, public interest advocacy, government, politics, child protection, victims support agencies, youth justice agencies, academia.



# Law and Criminology

Our law degrees have been developed with an Advisory Committee of senior judges and lawyers who have given them their enthusiastic endorsement.

## Bachelor of Laws

**ATAR: 76.35**

**2–3 years or part-time equivalent**

- Learn to identify and articulate legal issues, apply legal reasoning and conduct research to generate appropriate responses to legal issues.
- Explore approaches to ethical decision-making and enhance your ability to recognise and reflect upon ethical issues likely to arise in professional contexts.
- Take advantage of our Law Clinic at Ipswich, work-integrated learning subjects and gain professional experience in law practices, advocacy and support centres.
- Have the option of graduating sooner by completing your degree in two years over six consecutive trimesters.
- This degree is professionally accredited, and with further approved practical legal training, graduates can be admitted to practise law as a legal practitioner in Queensland or elsewhere in Australia.
- Further study pathway includes the Bachelor of Laws (Honours).

## Associate Degree of Criminology and Criminal Justice

**ATAR: 61.00**

**2 years or part-time equivalent**

- Explore the nature and causes of crime, examine the function of the criminal justice system, and develop skills for researching crime and crime-related issues.
- Learn about current crime intervention and prevention strategies through the criminal justice system and external agencies, and benefit from opportunities to engage with professionals working in the criminal justice sector and associated agencies.
- Gain industry experience and develop work-ready skills in areas, such as crime scene investigation, research design, policy development, critical analysis, communications and working with vulnerable populations.
- Further study pathway includes the Bachelor of Arts (Criminology and Criminal Justice).

## Bachelor of Arts

**ATAR: 58.00**

**3 years or part-time equivalent**

- Future-proof your career and invest in flexible and transferable skills to equip you for diverse career opportunities.
- Develop employability skills directly related to careers in your chosen area, with subjects that build your professional identity, highlight industry expectations, and show you where your qualification can take you.
- Mix and match a diverse range of majors and minors to personalise your degree, with 60+ discipline areas to choose from.
- All majors have a second-year course with a practical work-based focus, to help you launch your third-year industry capstone which include projects, partnerships or placements.
- Further study pathway includes the Bachelor of Arts (Honours).

**Available majors include:** Anthropology, Archaeology, Archaeology Extended, Creative Writing, Criminology and Criminal Justice, Criminology and Criminal Justice Extended, English Literature, First Nations Australia, History, International Relations, Journalism, Legal Studies, and Social Justice and Entrepreneurship. Refer to page 24 for more detail.





Want to know more?

For more details on any of our degrees, please visit [unisq.edu.au/study](https://unisq.edu.au/study)





# Media and Communication

Communities thrive on storytelling. It's how we share news, events, culture and tradition. Learn how to gather, package and deliver information and stories for a range of audiences. Use new technologies to create exciting content, and develop skills across media from advertising, promotions and publicity, to journalism and documentary film making.

Advertising  
Design and Interactive  
Technologies  
Film, Television and Radio  
Journalism  
Marketing  
Media Studies  
Photography  
Public Relations

## **I'm curious about ...**

creating content, talking to people, communicating for different purposes, using different media technologies, telling stories, determining the facts, managing projects, creating engagement, building relationships.

## **I can see myself working as a ...**

journalist, photographer, public relations professional, advertising designer, creative director, copywriter, media presenter, documentary creator, animator, media producer, digital media specialist, marketer, app developer, reporter, content creator, influencer, publicist, digital storyteller

## **and making an impact in ...**

creative agencies, newsrooms, media companies, publicity firms, film studios, radio stations, magazine publishing companies, editorial departments, publishing houses, government organisations, politics, arts and theatre administration, local councils, corporate entities, non-profit organisations.



# Media and Communication

UniSQ is the number 1 university in Queensland for Communication graduates in full-time employment.<sup>1</sup>

## Bachelor of Communication and Media

**ATAR: 65.00**

**3 years or part-time equivalent**

- Dynamic, expert communicators are in high demand across the world.
- Sectors as diverse as media, business, health, engineering, government, the sciences and creative arts need highly skilled professionals to engage their audiences.
- You'll build your portfolio of work in journalism, public relations, advertising, marketing, professional photography, software app development, documentary production, and digital media, and produce quality work to professional standards.
- Gain the interpersonal communication skills required to be career-ready. Build knowledge and skills in dynamic and interactive areas of communication and media that interest you most.
- Minors are available in a range of areas to ensure your skill set is diverse and adaptive. Position yourself strategically in the job market, appeal to industry experts, and boost your employment edge. Choose from minors, such as Digital Content Creation, Politics, Professional Photography, or Promotions and Publicity.

### MAJORS

#### Advertising

Learn how to communicate creatively and effectively to potential customers and diverse audiences, using a range of advertising platforms with a focus on digital media. Advertising is an essential tool for commercial and not-for-profit organisations throughout the world.

#### Digital Media

Learn cutting-edge skills in digital art practice, motion design, and 3D modelling. Choose to focus on virtual and augmented technologies or animation to ensure you're taking your digital media degree in the direction you want.

#### Documentary Production

Prepare yourself for a career in documentary film production. You will develop a well-rounded skill set in location production, editing, experimental film, interactive documentary and scriptwriting, to help you create and manage a career in this exciting industry.

#### Journalism

News media is an exhilarating profession and journalists have their fingers on the pulse of breaking news and events. Develop practical, real-world skills telling the fascinating stories that shape our lives and the future of our communities. You will design and produce multimedia packages for different news platforms, with the focus on preparing for a future in this fast-paced industry.

#### Marketing

Learn what drives customer behaviour to then understand how to create business growth, generate marketing strategies and develop messages for a commercial audience. Marketing skills are integral to a range of product and service industries.

#### Professional Photography

Build the skills required to produce quality photographic work for the communications and media industries. Develop your knowledge of various photography styles and gain valuable practical experience through third-year internships.

#### Public Relations

Participate in hands-on client work while receiving expert support from lecturers who have worked in a range of public relations management roles. This major is professionally accredited, with subjects that are industry-focused and created in consultation with a PR industry advisory committee.

#### Software Application Development

Learn about the fundamentals of structured programming and the application of basic algorithms and data structures. Explore web technology, techniques and database systems, and to ensure a rounded skill set ready for the workforce, learn how to plan and manage large software projects.



## Bachelor of Design and Interactive Technologies

**ATAR: 60.00, or interview if no ATAR**  
**3 years or part-time equivalent**

- Explore cutting-edge, interactive and digital technologies by developing your practical skills and analytical thinking.
- Develop the innovative skills required for entry and success in fields, such as digital media production, app development, game environment production, and augmented/virtual reality systems.
- Build your employability skills and open up a range of exciting career opportunities.
- Further study pathway includes the Bachelor of Creative Arts (Honours).

### MAJORS

#### **Apps and Interactive Systems Development**

Learn how to integrate interactive systems in a range of disciplinary areas, and specialise in creating content for screen and immersive virtual environments. Collaborate on community-based research projects and build industry experiences.

#### **Digital Media**

Develop your creativity, as well as analytical and technical skills. Build a portfolio of work in digital media and interactive system design, animation and production, and digital media content/project management.

## Bachelor of Arts

**ATAR: 58.00**  
**3 years or part-time equivalent**

- Future-proof your career and invest in flexible and transferable skills to equip you for diverse career opportunities.
- Develop employability skills directly related to careers in your chosen area, with subjects that build your professional identity, highlight industry expectations, and show you where your qualification can take you.
- Mix and match a diverse range of majors and minors to personalise your degree, with 60+ discipline areas to choose from.
- All majors have a second-year course with a practical work-based focus, to help you launch your third-year industry capstone which include projects, partnerships or placements.
- Further study pathway includes the Bachelor of Arts (Honours).

**Available majors include:** Anthropology, Archaeology, Archaeology Extended, Creative Writing, Criminology and Criminal Justice, Criminology and Criminal Justice Extended, English Literature, First Nations Australia, History, International Relations, Journalism, Legal Studies, and Social Justice and Entrepreneurship. Refer to page 24 for more detail.

## Bachelor of Film and Screen Production

**ATAR: 60.00, or interview if no ATAR**  
**3 years or part-time equivalent**

- Gain the skills to enter the contemporary film, television, and media content creation and distribution industries.
- Develop high-level professional skills in film direction, producing, camera, sound, lighting, editing, digital compositing, post-production, scriptwriting and visual effects.
- Benefit from work placement opportunities, master classes, mentoring programs and guest lectures with film and screen production experts, and have the opportunity to submit your films to national and international film festivals.
- Further study pathway includes the Bachelor of Creative Arts (Honours).

### MAJORS

#### Film Production

Learn how to make movies for the big screen, write scripts, work with actors and make short films or documentaries. Benefit from a major focused on film making and related aspects, with a close alignment to both national and international developments in the industry.

#### Screen Production

Develop skills to create scripted shows, documentaries, reality TV and online content for use on YouTube, Vimeo, social media, and websites. Diversify your skill set and learn to work in the camera department, production office, editing suite or director's chair.

## Bachelor of Television and Radio Production

**ATAR: 60.00, or interview if no ATAR**  
**3 years or part-time equivalent**

- Learn core skills in traditional broadcast television or radio, and techniques in streaming, podcasting, and live presentations via social media.
- Benefit from state-of-the-art studio facilities, experience producing a live radio program and UniSQ lecturer's collaboration with major broadcasters and production houses.
- Study on-campus in Springfield, or externally while gaining practical experience at on-campus residential schools. You will have the opportunity to present live radio programs and gain professional placement experience in radio or television broadcasters.
- Further study pathway includes the Bachelor of Creative Arts (Honours).

### MAJORS

#### Radio Production

Build your skills for on-air presenting, producing, and the many roles available in broadcast radio, such as writing, sales and marketing, podcasting and other aspects of the audio business. You'll make industry connections and benefit from relationships with Southern Cross Austereo, ABC Radio, Grant Broadcasting, NOVA, and community broadcasters.

#### Television Production

Gain valuable practical skills in the areas of directing, camera operation, technicians, scriptwriting, audio, lighting, film editing and many others. Benefit from UniSQ's strong industry connections with Channel Nine and Seven, leading broadcaster NEP in Sydney and Melbourne, and Fox Sport in Sydney.





## Diploma of Arts

**ATAR: 58.00**

**1 year of part-time equivalent**

- Create new career possibilities and pursue your passion with the Diploma of Arts.
- Explore up to eight courses across a range of study areas, including Journalism.
- A diploma can help you gain necessary subject knowledge to meet different entry requirements for many UniSQ bachelor degrees, including the Bachelor of Arts and, depending on the courses you choose, the Bachelor of Communication and Media.

## Diploma of Professional Communication

**ATAR: 65.00**

**1 year or part-time equivalent**

- Engage with a selection of advertising, public relations and journalism courses to develop professional, industry-relevant skills and knowledge across key communications and media sectors.
- Develop unique skills to report on stories that impact people's lives and communities, delve into advertising, or public relations, learning how to effectively communicate with consumers and audiences.
- A diploma is an ideal choice if you want a qualification but can't study for the duration of a bachelor degree. A diploma can be completed in just one year. If you decide to continue to study, your diploma is also a stepping-stone to a bachelor degree, with your successfully completed courses often contributing as credit.

## Diploma of Professional Photography

**ATAR: 65.00**

**1 year or part-time equivalent**

- Gain professional, practical skills in photography through a Diploma of Professional Photography.
- Learn from professionals as you explore photography techniques, industry-standard software, genres and styles for advertising and commercial enterprises, photojournalism, PR and events coverage, sports and action, travel, food, fashion, street photography, and more.
- Transform your skills from studio work to a range of fieldwork scenarios.
- A diploma is an ideal choice if you want a qualification but can't study for the duration of a bachelor degree. A diploma can be completed in just one year. If you decide to continue to study, your diploma is also a stepping-stone to a bachelor degree, with your successfully completed courses often contributing as credit.

### Want to know more?

For more details on any of our degrees, please visit [unisq.edu.au/study](https://unisq.edu.au/study)



# Nursing and Allied Health

Industry experienced lecturers and academics, combined with progressive and state-of-the-art healthcare education and delivery. Why wait until you graduate? Experience real-world settings while you learn with our practical placements and simulation laboratories.

Allied Health

Midwifery

Nursing

Occupational Therapy

Paramedicine

Physiotherapy

Speech Pathology

Sport and Exercise

## **I'm curious about ...**

caring for people, health subjects, biology studies, chemistry, health promotion, speech and language, sport and recreation, health and physical education, developing rehabilitation programs.

## **I can see myself working as a ...**

nurse, paramedic, midwife, occupational therapist, speech pathologist, physiotherapist, an exercise physiologist or exercise scientist, social worker, or allied health assistant

## **and making an impact in ...**

hospitals, community health services, ambulance and paramedic services, musculoskeletal injury management, occupational health and work injury rehabilitation, telehealth or mental health services, schools and early learning settings, remote or rural communities, private practice.









# Nursing and Allied Health

Learn in UniSQ's world-class simulation facilities and prepare yourself for real-life emergency or healthcare scenarios.

## Bachelor of Midwifery (Graduate Entry)

**ATAR: N/A**  
**2 years or part-time equivalent**

- This degree is for registered nurses who want to become midwives.
- Experience the continuity of care of a minimum of 10 women throughout their pregnancy. You'll gain extensive clinical experience in settings, such as hospitals, family planning clinics, community health and home visits.
- Develop industry-ready skills in UniSQ's Midwifery Simulation Centre, replicating scenarios, from the birth of a baby, to obstetric and neo-natal emergencies, through our residential schools.
- Have the opportunity to gain the specialist skills required to work in rural and remote communities through a rural placement supported by a midwife facilitator, with this fully accredited degree.

## Bachelor of Nursing

**ATAR: 65.60**  
**3 years or part-time equivalent**

- The Bachelor of Nursing is a professionally accredited degree that meets the Nursing and Midwifery Board of Australia (NMBA) qualification criterion for registration as a Division 1 registered nurse in Australia.
- The degree is offered externally (online) and internally (on-campus) and covers a comprehensive range of theoretical and clinical nursing courses.
- Have the opportunity to apply theory to practice in modern simulated supported learning environments, prior to undertaking workplace experience.
- Gain practical skills through 840 hours of professional placement experience in a variety of health care settings.
- As a UniSQ graduate, you are prepared to be a safe, collaborative, articulate and ethical registered nurse which may lead to career opportunities in public and private hospitals, medical clinics, mental health facilities, community health, and acute and chronic care settings.



## Bachelor of Occupational Therapy (Honours)

**ATAR: 75.00**

**4 years or part-time equivalent**

- Learn to design and deliver high-quality occupational therapy (OT) assessment and interventions to people, their families and communities.
- As one of the fastest growing registered allied health professions, occupational therapists work with individuals, families, and communities across the lifespan to help people with injuries, developmental difficulties, illness, chronic health conditions or psychosocial needs, to function in their environment.
- Become a leader in the delivery of digital health care to the many people who have difficulty accessing face-to-face health services.
- Gain comprehensive training in OT knowledge and skills by completing 1000 hours of supervised clinical placement required for your occupational therapy registration.

## Bachelor of Paramedicine

**ATAR: 65.60**

**3 years or part-time equivalent**

- The Bachelor of Paramedicine is a professionally accredited degree. Graduates meet the criteria for registration with the Paramedicine Board of Australia as paramedics.
- Study paramedicine and develop skills in clinical decision-making, situational awareness, conflict resolution, communication, and leadership in a dynamic applied context.
- Utilise learning opportunities in theoretical, simulation, and work-integrated settings that facilitate transition into a role as a professional paramedic.
- Challenge yourself to develop knowledge and attributes which can improve career readiness and make a difference in people's lives.
- Throughout this degree, you'll complete extensive clinical placements with Queensland Ambulance Service and in other health care settings.

## Bachelor of Physiotherapy (Honours)

**ATAR: 90.00**

**4 years or part-time equivalent**

- As a graduate of the Bachelor of Physiotherapy (Honours) you will be recognised by the Physiotherapy Board of Australia (PBA) and will be eligible to apply for registration<sup>1</sup> through the Australian Health Practitioner Regulation Agency (AHRPA) to practise physiotherapy within Australia.
- With a blend of learning delivery in theory and significant practical experience, including clinical experiences throughout the degree, you will be prepared for a career in health care in regional, rural and remote, Indigenous and low-resource communities.
- In addition to 25 weeks of full-time clinical placements, you will benefit from exposure to a range of specialty areas of physiotherapy, such as animal physiotherapy, hydrotherapy, chronic pain management and Pilates.
- Career opportunities may include working as a clinical practitioner in private practice, private and public health service, aged care sector, child and adolescent services, educational sector, NDIS, sports sector, health promotion, research, academia, management, and government.

## Bachelor of Speech Pathology (Honours)

**ATAR: 75.00**

**4 years or part-time equivalent**

- Graduate with a high-quality theoretical and clinical learning experience ready for professional practice as a speech pathologist.
- Learn to work closely with other health professionals to deliver comprehensive health care plans that improve the lives of those living with communication and swallowing disorders.
- Develop skills in clinical learning in communication and swallowing, as well as understanding more about delivering digital health.
- This degree is in the process of being professionally accredited by Speech Pathology Australia (SPA) which is a member of the National Alliance of Self-Regulating Professions (NASRHP).





## Bachelor of Social Work

**ATAR: 65.60**

**4 years or part-time equivalent**

- Become a practice-ready graduate practitioner and be a catalyst for change, dedicated to achieving social justice, inclusion and wellbeing.
- Work clinically with individuals and families, co-develop community solutions to address inequalities and structural disadvantage, and advocate for justice through policy and legislative change.
- Gain extensive practical experience during industry placements and graduate with the skills required to apply for Medicare provider number.
- After successful completion of the first two years of the Bachelor of Social Work degree, you can apply to transfer into the Bachelor of Social Work (Honours). See page 67 for further details.

## Associate Degree of Allied Health

**ATAR: 62.70**

**2 years or part-time equivalent**

- The Associate Degree of Allied Health is a great way to start your study journey in health and your first degree at university, or if you want a career change. It is a qualification in its own right, but it is also a potential pathway to a bachelor degree. This means that up to 12 of the courses that you study can count towards a bachelor degree.
- With a strong focus on rural and regional health, you'll gain foundational knowledge in evidence-based practice, human communication, anatomy, physiology, culture, health, illness, and working with diverse populations.
- This degree prepares you for a career as an allied health assistant or for further study in Occupational Therapy, Physiotherapy, Social Work or Speech Pathology.

## Bachelor of Sport and Exercise Science

**ATAR: 65.60**

**3 years or part-time equivalent**

- Prepare yourself for a career as an exercise scientist.
- Learn anatomy, exercise physiology, psychology, strength and conditioning, exercise prescription, and programming and delivery.
- Apply the science of sport and exercise, and develop interventions that improve sport performance, health, and fitness, and assist in the prevention of chronic diseases.
- Gain hands-on experience through a professional placement preparing you for employment in a variety of areas, including fitness centres, sporting clubs, community health and hospitals, health promotion, and corporate health and aged care.

## Bachelor of Sport and Exercise Science (Honours)

**ATAR: 69.35**

**4 years or part-time equivalent**

- This is the degree you need to obtain professional accreditation as an exercise physiologist. The degree is fully accredited with Exercise & Sport Science Australia (ESSA).
- You'll gain the skills, knowledge, experience and confidence you need to design, deliver and evaluate exercise interventions for people with medical conditions, injuries or disabilities.
- Develop your expertise and skills to be ready for a career in the health, sport and fitness industries – rapidly expanding sectors.
- Integrate academic learning with practical experience through UniSQ's Sport and Exercise Clinic, a community exercise rehabilitation clinic.
- You'll undertake significant professional clinical placement throughout your four-year degree, both in our Sport and Exercise Clinic and at other clinical centres.

**Want to know more?**

For more details on any of our degrees, please visit [unisq.edu.au/study](https://www.unisq.edu.au/study)







# Psychology and Human Services

Play a part in improving people's quality of life. You could be working in areas as impactful as human service agencies, Indigenous community groups, counselling services, and health and wellbeing organisations.

Counselling  
Human Services  
Psychology  
Social Work

## **I'm curious about ...**

caring for and supporting individuals, families and communities, problem solving, talking to people, health subjects, health and wellbeing, health promotion, cultural safety of First Nations peoples, cross-cultural practice, social justice, human rights and advocacy.

## **I can see myself working as a ...**

psychologist, social worker, human services professional, counsellor, guidance officer, mental health practitioner, disability professional, child safety officer, youth worker, community development professional, systems advocate, policy officer

## **and making an impact in ...**

hospitals, private practice, corporate health and wellbeing, community health services, working alongside First Nations peoples, telehealth or mental health services, community and non-government organisations, remote or rural communities.



# Psychology and Human Services

## Bachelor of Psychology (Honours)

**ATAR: 68.25**

**4 years or part-time equivalent**

- Develop your professional portfolio through psychological skills-based courses. You'll participate in research projects and activities that foster psychological professional skills.
- Learn about treatment regimens and gain experience in the interpretation of psychological tests.
- Gain a thorough understanding of the ethical principles that inform psychological practice.
- Graduates of this professionally accredited degree are eligible to complete further studies at the masters level with the aim of registration as a psychologist.

## Bachelor of Science

**ATAR: 65.60**

**3 years or part-time equivalent**

- Choose from 17 majors that provide a strong grounding for science-related careers, or for more specialised postgraduate study.
- Develop analytical and critical-thinking skills by learning to define a problem and propose evidence-based solutions.
- Study with world-class experts<sup>1</sup> and learn skills ranging from genetic mapping in plants or food security, through to climate science.
- Study on-campus or online while gaining valuable practical skills through regular labs or residential schools.
- Select majors in this degree are professionally accredited.
- Further study pathway includes the Bachelor of Science (Honours).

**Available majors include:** Animal Science, Astronomical and Space Sciences, Biology, Computing, Environment and Sustainability, Food Science, Geospatial Science, Human Physiology, Information Technology, Mathematics and Statistics, Mathematics and Statistics Extended, Physics, Plant Agricultural Science, Psychology, Psychology Extended, Wildlife Management, and Wine Science. For a description of each major, refer to page 70.

## Undergraduate Certificate of Psychology Fundamentals

**ATAR: N/A**

**0.5 year or part-time equivalent**

- The Undergraduate Certificate of Psychology Fundamentals provides you with foundation knowledge of psychology and a broad introduction to the practice of psychology.
- Successful completion of this certificate will enable entry and four units of credit towards the Diploma of University Studies (see page 95), Bachelor of Psychology (Honours) (see this page), Bachelor of Science (Psychology) (see page 70), or the Bachelor of Science (Psychology Extended) (see page 70).

## Bachelor of Creative Arts and Community Wellbeing

**ATAR: 60.00 plus audition/interview, or audition/interview only if no ATAR**

**3 years or part-time equivalent**

- Enhance your technical and professional skills in your specialisation area (music, theatre or visual art).
- Learn how to apply your creative talents in a community setting by engaging in work-integrated learning opportunities.
- Gain the skills to collaborate with health professionals, local governments and charity organisations, and be prepared to work in a diverse range of roles and settings, including youth work, refugee settlement, aged care, hospitals/allied health, correctional services, and local government.
- Further study pathway includes the Bachelor of Creative Arts (Honours).

**Available majors include:** Music, Theatre, and Visual Art. For a description of each major, refer to page 84.

## Bachelor of Human Services

**ATAR: 65.60**

**3 years or part-time equivalent**

- Acquire the skills and knowledge to support individuals, families and communities who are experiencing social or economic vulnerability.
- Develop practical skills in topics, such as professional ethics, social justice, advocacy, community engagement and case management.
- Learn about the environmental, economic and social contexts that contribute to disadvantage.
- Combine theoretical concepts with practical learning through 420 hours of mandatory, supervised professional placement in diverse human services settings.
- Majors within this degree are professionally accredited with the Australian Community Workers Association and graduates will be eligible to apply for ACWA membership, enhancing employment opportunities within the community and welfare sector.

### MAJORS

Majors in the Bachelor of Human Services are currently being redeveloped to ensure they remain professionally relevant. Please visit [unisq.edu.au/degrees](https://www.unisq.edu.au/degrees) for the latest information.

## Diploma of Human Services and Development

**ATAR: 61.50**

**1 year or part-time equivalent**

- Gain an understanding of the foundational principles of human rights, mental health, Indigenous issues, case management, and human services.
- Examine legal, ethical and social responsibility theories which are essential to work in the community development environment.
- Enhance your technical and communication skills by analysing, planning, designing and evaluating key challenges in the human services industry.

## Bachelor of Social Work

**ATAR: 65.60**

**4 years or part-time equivalent**

- Become a practice-ready graduate practitioner and be a catalyst for change, dedicated to achieving social justice, inclusion and wellbeing.
- Work clinically with individuals and families, co-develop community solutions to address inequalities and structural disadvantage, and advocate for justice through policy and legislative change.
- Gain extensive practical experience during industry placements and graduate with the skills required to apply for Medicare provider number.
- After successful completion of the first two years of the Bachelor of Social Work degree, you can apply to transfer into the Bachelor of Social Work (Honours).

## Bachelor of Social Work (Honours)

**ATAR: N/A**

**4 years or part-time equivalent**

- Are you a UniSQ Bachelor of Social Work student wishing to extend yourself and your career with the Bachelor of Social Work (Honours)? After successful completion of your first two years of the Bachelor of Social Work, you may enter the Bachelor of Social Work (Honours).
- Providing you meet the entry requirements, Bachelor of Social Work (Honours) students will be given credit for all courses completed in years one and two of the Bachelor of Social Work. You will carry on to complete an additional two years, with research embedded.
- You will be mentored and supervised by an experienced social worker during your industry-based placements.
- This degree can lead to careers in agencies and services that provide opportunities for working with individuals and families in the community, but your degree will also enable you to work towards societal change through advocacy, policy development and evaluation, and legislative input.

**Want to know more?**

For more details on any of our degrees, please visit [unisq.edu.au/study](https://www.unisq.edu.au/study)



# Sciences

Scientists are the driving force behind innovation. They contribute to the growth of modern society. Make your mark on the future of pioneering industries, like space exploration, high-speed travel, and medical advancements. While you're learning, be supported and inspired by industry experts and impactful research.

Agricultural Science

Animal Science

Astronomical and  
Space Sciences

Biology

Biomedical Sciences

Climate Science

Environmental Science

Food Science

Mathematics and Statistics

Medical Laboratory Science

Physics and

Physical Sciences

Wildlife Management

Wine Science

## **I'm curious about ...**

discovering why things work, investigating problems, researching and testing new technologies, exploring biological advances, experimenting in laboratories, looking after the environment and wildlife, growing food or plants, developing new software.

## **I can see myself working as a ...**

water scientist, ecologist, mathematician, physicist, climate scientist, environmental scientist, biologist, biomedical scientist, forensic scientist, medical laboratory scientist, physics teacher, ranger, wildlife management officer, zookeeper, food scientist, wine scientist, data analyst, researcher

## **and making an impact in ...**

laboratories, hospitals, government testing facilities, data analysis facilities, schools, research companies, outdoor settings, the natural environment.





# Sciences

UniSQ is one of two universities in the world that is recognised by the United Nations (UN) Integrated Drought Management Program as having global leadership in drought research.

## Bachelor of Science

**ATAR: 65.60**

**3 years or part-time equivalent**

- Choose from 17 majors that provide a strong grounding for science-related careers, or for more specialised postgraduate study.
- Develop analytical and critical-thinking skills by learning to define a problem and propose evidence-based solutions.
- Study with world-class experts<sup>1</sup> and learn skills ranging from genetic mapping in plants or food security, through to climate science.
- Study on-campus or online while gaining valuable practical skills through regular labs or residential schools.
- Select majors in this degree are professionally accredited.
- Further study pathway includes the Bachelor of Science (Honours).

### MAJORS

#### Animal Science

Study key aspects of livestock health and welfare, product quality, farm safety, and animal ethics, to ensure humane and sustainable food production. You'll examine emerging technologies in animal breeding programs, and learn to apply cognitive and technical skills in the area of genetics.

#### Astronomical and Space Sciences

Learn to understand the universe using observations, experiments, and theoretical and numerical studies. Use data from UniSQ's world-class Mt Kent Observatory, the only professional observatory in the Southern Hemisphere that hosts a telescope array dedicated to the follow-up of NASA's Transiting Exoplanet Survey Satellite mission.

#### Biology

Gain solid foundational knowledge in biology, and the characteristics and diversity of organisms. You can deepen your knowledge in disciplines, such as biochemistry, genetics, microbiology, ecology and plant physiology.

#### Computing

Develop your skills and knowledge in key areas of computing, including software development and computer databases. Combine your computing skills with other sciences and be relevant to a workforce that thrives on science and technology.

#### Environment and Sustainability

Explore environmental science, biodiversity, conservation, climate change mitigation and adaption of natural resource management. Help to plan for a more sustainable future and study subjects that focus on climatology, ecology and conservation.

#### Food Science

Discover the science behind the development of new food products and join one of the country's most important industries. You'll study food chemistry and analysis, food processing, food safety and product development.

#### Geospatial Science

Explore the world of satellite imagery, online maps and geographical information systems. You'll gain in-depth knowledge and skills in geographical data, programming and remote sensing.

#### Human Physiology

Study the mechanical, physical and biochemical functions of humans in health and disease. You'll study human anatomy and physiology, biochemistry, microbiology and molecular biology.



### Information Technology

Build your skills in software development, programming, languages, networking, and the design and implementation of computer systems and information systems. This major is an extension to the Computing major and is professionally accredited. Graduates are relevant to a continuously changing industry, and can work in Australia and worldwide.

### Mathematics and Statistics

Gain practical skills and develop a solid foundation for a wide variety of careers using the processes of analysis, modelling, and decision-making. Examine the fundamentals of theoretical and applied statistics, mathematical modelling and operations research, and computing and coding skills.

### Physics

Analyse the reasons behind how and why the natural world works the way it does. You'll discover the principles of classical and modern physics, with applications in astronomical techniques, medical physics, optics, and photonics, and become ready to pursue a career as a physics teacher or a scientist.

### Plant Agricultural Science

Explore topics in plant physiology, agronomy, plant microbe interactions, soil science, genetics and post-harvest technologies. You'll learn about the impacts of agricultural practices on soil, water and other species to enable you to contribute to the sustainability of the agricultural environment.

### Psychology

Examine the different types of psychological phenomena using scientific methods and apply these findings to help treat mental illnesses. Graduates of this professionally accredited major can continue further study to gain full registration as a psychologist in Queensland.

### Wildlife Management

Preserve and protect wildlife with hands-on courses in Wildlife Management. Develop knowledge in field safety, transport and survival skills, trapping equipment and survey techniques. Gain diverse practical skills during a field trip in your first year, wildlife industry placements and a third-year research project.

### Wine Science

Learn how to grow your grapes or produce wine, and join an exciting and growing industry. Gain on-site training in commercial vineyards, wineries, winery laboratories and sensory analysis at the Queensland College of Wine Tourism.

### Extended majors

Delve into certain study areas and enrol in an extended major to build your subject matter expertise. The Psychology major, as well as Mathematics and Statistics major, are offered as extended majors.



## Bachelor of Environmental Science

**ATAR: 65.60**

**3 years or part-time equivalent**

- Explore environmental science, biodiversity conservation, wildlife management and practical aspects of natural resource management for a more sustainable future.
- Participate in field studies of vegetation and freshwater ecosystems, wildlife survey and monitoring, and site visits to water resource and renewable energy facilities.
- Discover Indigenous relationships with country and how this knowledge and perspective can be incorporated into resource management.
- Become workplace-ready through industry site visits, practical field work and industry placements, as well as involvement in environmental research with UniSQ's renowned research centres.

**Available majors include:** Climate Science, Ecology and Conservation, Water Science, and Wildlife and Pest Management. For a description of each major, refer to page 20.

## Diploma of Wine

**ATAR: 61.50**

**1 year or part-time equivalent**

- Study the fundamental concepts of wine science with Australia's only undergraduate diploma of its kind.
- Gain valuable industry and practical experience during residential schools at the Queensland College of Wine Tourism in Stanthorpe, Queensland.
- Have the opportunity to achieve an internationally recognised certificate from the Wine and Spirit Education Trust.
- Connect with staff and students by attending on-campus residential schools and face-to-face lectures and tutorials.



## Diploma of Science

**ATAR: 61.50**

**1 year or part-time equivalent**

- Kick-start your career in science and see what it's like to study science at university.
- This diploma is a qualification in its own right and is also a pathway to a bachelor degree. The courses you study within the Diploma of Science can give you a head start on your next degree.
- Study the fundamental concepts of science and get a taste for various scientific disciplines.

### MAJORS

#### Biology

Learn about gene organisation and replication, as well as molecular technologies used in research and medical diagnostics. Discover more about organisms, including cell structure, energy transformations and ecology.

#### Computing/IT

Learn more about algorithms and data structures used in computing, explore web publishing and programming, and develop an understanding about data analysis.

#### Environment and Sustainability

Study topics, including ecology, conservation, climate change, and biology. Learn fundamental environmental science concepts that can be applied in the workplace to assist in the sustainable management of natural resources.

#### General Science

Have the freedom to select six approved subjects and explore your areas of interest, rather than a set major. Choose from a range of subjects within areas, such as astronomical and space sciences, biology, food science, human physiology, psychology, or wine science.

#### Mathematics

Be introduced to the fundamental concepts of mathematics and statistics. Learn more about mathematical concepts relevant to various applications and careers, and gain statistical literacy and programming skills.

#### Physical Sciences

Explore the development and role of science, science communication, astronomy, and university-level physics. You'll learn to test hypotheses, discover the fundamental constituents of the universe, and develop your scientific writing skills.

#### Wildlife Management

Make the great outdoors your office. Within this major, you will be introduced to fundamental concepts of biosecurity, conservation, animal welfare, and survey techniques to collect, record and analyse field data.

## Undergraduate Certificate of STEM Foundations

**ATAR: N/A**

**0.5 year or part-time equivalent**

- The Undergraduate Certificate of STEM Foundations is your pathway to a career in the sciences.
- Gain an introduction to the skills and knowledge needed to pursue further study in the areas of science, technology, engineering and mathematics.
- Explore the numeracy, literacy, critical thinking and e-literacy demands of higher education studies and the professional workplace.
- This certificate will particularly suit if you are considering a career change and want to enter into the world of science.
- Successful completion of this qualification will enable entry and four units of credit towards the Diploma of University Studies (see page 95).

## Bachelor of Biomedical Sciences

**ATAR: 65.60**

**3 years or part-time equivalent**

- Prepare yourself for a career in medical research, biotechnology, research and development, pharmaceutical and diagnostic companies, and public health laboratories.
- Become job-ready with over 200 hours of laboratory-based experiences, as well as opportunities to undertake work placements in Australia and abroad.
- This degree prepares students to undertake the Graduate Medical School Admissions Test (GAMSAT) for entry into medicine and other postgraduate health degrees, and is a pathway to higher degree research or further study in the health sciences.
- Find solutions to medical problems through learning about physiological and molecular processes in health and disease.

## Associate Degree of Biomedical Sciences

**ATAR: 62.70**

**2 years or part-time equivalent**

- Explore theoretical and laboratory studies in subjects that include human anatomy and physiology, microbiology, immunology, cell and molecular biology, and nutrition and biochemistry.
- Gain a practical understanding of what it's like to work in research and clinical laboratories through laboratory-based residential schools or regular laboratory lessons.
- Use the credit from your studies to transition into the Bachelor of Biomedical Sciences.

## Bachelor of Biomedical Sciences (Medicine Pathway)

**ATAR: 95.00**

**3 years full-time<sup>1</sup>**

- Your studies in the Medicine Pathway covers knowledge and skills in human anatomy and physiology, pathophysiology, pharmacology, biochemistry of nutrition, cell and molecular biology, as well as cross-cultural and Indigenous psychology.
- Gain practical laboratory and technical skills, which will allow you to understand complex scientific principles and apply these in your future medical career.
- Have the opportunity to participate in undergraduate research experiences, a rural/regional placement, and/or undertake a semester abroad as an exchange student.
- Upon successful completion of UniSQ's Bachelor of Biomedical Sciences (Medicine Pathway) within three years and with a minimum Grade Point Average of 5.0, you will gain direct entry into Doctor of Medicine (MD) delivered by the University of Queensland in Toowoomba.





## Bachelor of Medical Laboratory Science

**ATAR: 65.60**

**3 years or part-time equivalent**

- Learn how to examine blood samples to identify different types of anaemia, leukaemia and malaria.
- Develop the skills required to process patient tissue samples for diagnosis of diseases, such as cancer.
- Learn how to use state-of-the-art molecular and conventional methods to determine the cause of inherited disorders, malignant diseases and infectious diseases, like pneumonia, meningitis and wound infections.
- Prepare yourself for employment as a scientist in private and public hospital pathology laboratories, medical research institutions, blood banks and forensic science laboratories, with 80 days of clinical placement in pathology laboratories.
- Graduates are accredited with the Australian Institute of Medical and Clinical Scientists (AIMS) and can apply for membership to various other professional organisations.
- This degree also prepares students to undertake the Graduate Medical School Admissions Test (GAMSAT) for entry into medicine.

## Associate Degree of Medical Laboratory Science

**ATAR: 62.70**

**2 years or part-time equivalent**

- Gain the education and training necessary for a career as a medical technician or technical officer in the private and public pathology laboratory sectors.
- Learn how to examine blood and other types of patient samples, and develop the skills for processing patient tissue samples to assist in the diagnosis of a broad range of diseases.
- Prepare yourself for employment with 48 days of clinical placement in pathology laboratories.
- Use the credit from this degree to transition into the Bachelor of Medical Laboratory Science.

**Want to know more?**

For more details on any of our degrees, please visit [unisq.edu.au/study](https://unisq.edu.au/study)









# Surveying and Built Environment

Degrees for careers that help to build our future. You could be working in areas as innovative as satellite imagery and geographical information systems, or surveying and construction management – choose how you want to make your mark in the world around you.

Construction Management

Geographic Information Systems (GIS)

Surveying

Urban and Regional Planning

**I'm curious about ...**

planning, solving problems, managing tasks, working outdoors, using the latest technology, design, map creation, maths subjects, flying drones, attention to detail, building things.

**I can see myself working as a ...**

surveyor, construction project manager, town planner, spatial analyst

**and making an impact in ...**

local councils, private consultancy firms, government institutions, construction companies, mining companies, land development companies.



# Surveying and Built Environment

## Bachelor of Construction (Honours)

**ATAR: 65.60**

**4 years or part-time equivalent**

- Get hands-on with practical course material and professional equipment. Gain insight into the construction management processes of some of the world's biggest projects.
- Develop proficiency in problem-solving skills and how to apply relevant legislation and technical standards in building construction.
- Gain expertise in construction project management, building principles and methods, and quantity surveying.
- Diversify your skill set by completing a minor in building, construction, or select your own courses to tailor your career path.
- This degree is professionally accredited by the Australian Institute of Building (AIB) and Royal Institute of Chartered Surveyors (RICS), and students benefit from the opportunity to undertake industry-based practical experience.
- Study online and attend residential schools to gain valuable hands-on experience.

## Associate Degree of Construction

**ATAR: 62.70**

**2 years or part-time equivalent**

- Learn to apply practical solutions to construction problems.
- Gain specialised skills in construction project management, built environment, quantity surveying and building services design.
- Develop your professional and technical knowledge to prepare for work in a range of industries. Enhance your problem-solving, analysis and engineering design skills.
- Graduates of this professionally accredited degree meet the requirements necessary to hold a Builder Open class licence and a Builder Project Management Services licence, subject to demonstrating the required level of industry experience.



## Bachelor of Spatial Science (Honours)

**ATAR: 74.15**

**4 years or part-time equivalent**

- Develop practical specialist skills and knowledge in global navigation satellite systems, surveying, local government planning, remote sensing, project management, and more.
- Work on projects involving land development, digital mapping, or animal habitat tracking.
- Choose a profession where you'll have job variety. Work in many different industries and benefit from a mixture of working outdoors and at a desk.
- Complete a capstone research project in your fourth year.
- Select majors within this degree are professionally accredited, and graduates may apply for memberships with certain industry bodies and registration with industry regulators.

### MAJORS

#### Geographic Information Systems

Explore the world of satellite imagery, online maps and geographical information systems. You'll gain in-depth knowledge and skills in geographical data, programming and remote sensing.

#### Surveying

Develop in-depth knowledge of cadastral, geographical information, mining, and construction surveying. You can choose between Queensland and New South Wales cadastral surveying, or do both. This professionally accredited degree, together with industry experience, enables registration and/or licensing as a professional surveyor. Graduates can find work on land development, construction, or mining projects.

## Bachelor of Spatial Science Technology

**ATAR: 65.50**

**3 years or part-time equivalent**

- Gain a solid foundation of knowledge and practical experience in surveying.
- Explore a range of technologies, such as satellite-based global navigation satellite systems and geographic information, and have the practical skills to work in a range of surveying projects, including land development, construction and mining.
- This professionally accredited three-year course provides hands-on industry experience. Graduates of the Surveying major can register as a professional mining surveyor in Queensland and New South Wales.
- You'll have the option of using your studies in this degree to transfer into the Bachelor of Spatial Science (Honours).

## Associate Degree of Spatial Science

**ATAR: 62.70**

**2 years or part-time equivalent**

- Gain the technical and analytical skills required for a career in one of Australia's most rapidly changing industries.
- This degree can be a stepping-stone into further study, or a great start to your career.
- Develop practical specialist skills and knowledge in global navigation satellite systems, surveying, local government planning, remote sensing, project management, and more.
- Select majors within this degree are professionally accredited, and graduates may apply for memberships with certain industry bodies.

### MAJORS

#### Urban and Regional Planning

Develop the skills to assist professional planners to design communities and assess the impacts of their development. You'll learn how to prepare plans for residential, retail and industrial areas, transport links, as well as conduct environmental impact assessments.

**Other available majors include:** Geographic Information Systems, and Surveying. Refer to the Bachelor of Spatial Science (Honours) on this page for more detail.





## Bachelor of Urban and Regional Planning (Honours)

**ATAR: 65.60**

**4 years or part-time equivalent**

- Gain knowledge of both Queensland and New South Wales' planning legislation and be career-ready to work as an urban and regional planner for cities, regional and rural areas.
- Develop skills in community consultation, land and human resources sustainability, planning legislation and processes, economics, transport planning, urban design, plan making, place making, and project management.
- Chose a research project in your fourth year to investigate a specific urban and regional planning issue.
- Graduates of this professionally accredited degree may be eligible to become a registered planner.

## Undergraduate Certificate of Spatial Science Fundamentals

**ATAR: N/A**

**0.5 year or part-time equivalent**

- Develop foundational knowledge of surveying and spatial science, including an introduction to the industry, spatial presentation, satellite positioning, problem solving, and mathematics.
- Successful completion of the Undergraduate Certificate of Spatial Science Fundamentals will enable entry and four units of credit towards the Diploma of University Studies (see page 95), Associate Degree of Spatial Science (see page 79), Bachelor of Spatial Science Technology (see page 79), or the Bachelor of Spatial Science (Honours) (see page 79).

The only university in Queensland that offers online planning and surveying qualifications.

**Want to know more?**

For more details on any of our degrees, please visit [unisq.edu.au/study](https://unisq.edu.au/study)



# Visual and Performing Arts

Prepare yourself for unprecedented forms of artistic expression. Music, theatre and the arts will always enrich the human experience. Tell stories through theatre, support the community through the creative arts, or pursue your love for music – and be supported from the start as you turn your passion into a career.

Music  
Theatre  
Visual Art

## **I'm curious about ...**

being creative, working with communities, performing for an audience, creating music, writing and directing plays, curating art exhibitions, helping people.

## **I can see myself working as a ...**

musician, artist, actor, festival director, educator, vocalist, arts critic, graphic designer, playwright, events officer, youth worker, songwriter, creative freelancer

## **and making an impact in ...**

creative industries, diverse communities, art galleries, DIY entrepreneurial sectors, aged care facilities, hospitals or allied health settings, theatres, studios, digital media.







# Visual and Performing Arts

## Bachelor of Creative Arts and Community Wellbeing

**ATAR: 60.00 plus audition/interview, or audition/interview only if no ATAR**

**3 years or part-time equivalent**

- Enhance your technical and professional skills in your specialisation area (music, theatre or visual art).
- Learn how to apply your creative talents in a community setting by engaging in work-integrated learning opportunities.
- Gain the skills to collaborate with health professionals, local governments and charity organisations, and be prepared to work in a diverse range of roles and settings, including youth work, refugee settlement, aged care, hospitals/allied health, correctional services, and local government.
- Further study pathway includes the Bachelor of Creative Arts (Honours).

### MAJORS

#### Music

Study digital composition, song writing, recording and music production, and collaborative music practice, along with foundational human services courses. Gain the skills to make an impact in social assistance industries, empowering people in the community to be healthy and productive.

#### Theatre

Activate positive change and create wellbeing in diverse communities while sharing your creative talents. Through a combination of human services and theatre courses, you'll expand your creativity, facilitation and leaderships skills, and learn to apply these skills in a community context.

#### Visual Art

Develop technical, analytical and research skills within a range of visual art areas, including painting, ceramics, printmaking, sculpture and drawing. Be introduced to curatorial and cultural management, and become career-ready to utilise your creative talents to generate wellbeing in diverse communities.

## Bachelor of Music

**ATAR: 60.00 plus audition/interview, or audition/interview only if no ATAR**

**3 years or part-time equivalent**

- Our lecturers focus on your individual needs, giving you the freedom to contribute as a vocalist, instrumentalist, songwriter/producer, or any combination of these.
- With a strong focus on collaboration, you'll enhance your technical skills and have the opportunity to create music with your fellow students in ensembles.
- Benefit from access to our fully equipped theatre and recording studio – you'll have many opportunities to perform, record and create new works.
- Further study pathway includes the Bachelor of Creative Arts (Honours).

### MAJORS

#### Musical Communication

Develop your skills as a creative and independent musician. You'll learn to speak the languages of music by exploring musical cultures and engaging in relevant theoretical concepts. Benefit from the opportunity to develop your own specialised skill set by combining minors, electives or a second major.

#### Music Practice

Refine and tailor your skills to meet the diverse and evolving role of an independent, contemporary musician. You'll explore individual and collaborative music making, live and digital performance, as well as song writing, composition and musical arrangement.

## Bachelor of Theatre

**ATAR: 60.00 plus audition,  
or audition only if no ATAR**  
**3 years or part-time equivalent**

- Prepare for a career in professional theatre practice and gain an authentic learning experience in theatre making and acting.
- Gain a competitive edge and explore how to create and use live and digital performance, as well as advanced analytical strategies to develop new dramatic works.
- Enhance your professional skills and become an agent and advocate across a diverse range of theatrical sectors, such as entertainment, community arts, education, health and environment.
- Further study pathway includes the Bachelor of Creative Arts (Honours).

### MAJORS

#### Acting

Gain knowledge in the established processes of interpretative performance for live and digital productions. Enhance your collaboration, innovation and entrepreneurial skills while undertaking practical components in performance, production, rehearsal and reflection.

#### Theatre Making

Increase your competitive edge and learn how to combine theory and practice to generate original work. Adapt theatre skills and processes for communities and educators, in order to deliver sustainable community-participatory creative arts projects.

## Bachelor of Visual Art

**ATAR: 60.00 plus interview,  
or interview only if no ATAR**  
**3 years or part-time equivalent**

- Be at the forefront of engaging the visual arts in the wider community. You'll learn to extend your creativity, be innovative and adaptable, and gain the entrepreneurial skills to be industry-ready.
- Explore the future of visual art and evolving employment opportunities in areas, such as health, design, new media, architecture, museum and gallery professions, and education.
- Experience a blended learning program of art ideas, curatorial practice, arts and cultural management, gallery studies and professional writing in the visual arts sector.
- Further study pathway includes the Bachelor of Creative Arts (Honours).

### MAJORS

#### Curation, Innovation and Visual Art

Develop comprehensive knowledge and technical proficiency within studio practice, as well as a strong, self-directed work ethic. You'll acquire knowledge about the intricacies and skill of constructing artistic and creative meaning through exhibition.

#### Visual Art Studio Practice

Gain traditional visual art industry qualifications, but also benefit from dynamic pathways for qualifications in arts therapy, education, business, marketing and graphic design. You'll have access to practical studios and have the opportunity to exhibit your work at both UniSQ Toowoomba and the Toowoomba Regional Art Gallery.

#### Want to know more?

For more details on any of our degrees,  
please visit [unisq.edu.au/study](https://unisq.edu.au/study)





# Double degrees

Double what you learn, without doubling the time it takes to complete your study. And study the areas that interest you most – whether that’s blending your study in Arts and Science for a career in anthropology and human behaviour, or Business and Information Technology so you’re ready for innovative IT roles around the world. A double degree offers more ways to do amazing things.

Arts and Business

Arts and Law

Arts and Science

Business and IT

Business and Law

Business and Science

## Why study a double degree?

- Improve your transferrable skill set which can be applied to several industries and sectors.
- You put yourself in a competitive position to excel in the workplace.
- It takes less time than doing the degrees separately.
- You save time and money.
- You graduate with two testamurs (official certificates) for each of your degrees.



## Bachelor of Arts and Bachelor of Business

**ATAR: 62.70**

**3–4 years or part-time equivalent**

- Choose between 18 majors to create your unique skill set and enhance your appeal to future employers.
- Combine the transferrable skills gained within arts courses and the theoretical studies of business principles to build your employability.
- Select majors within this degree are professionally accredited, and graduates may apply for memberships with certain industry bodies.
- Further study pathway includes the Bachelor of Arts (Honours).

### MAJORS

#### Arts

Anthropology, Archaeology, Archaeology Extended, Creative Writing, Criminology and Criminal Justice, Criminology and Criminal Justice Extended, English Literature, First Nations Australia, History, International Relations, Journalism, Legal Studies, and Social Justice and Entrepreneurship. Refer to page 24 for more detail.

#### Business

Emergent Leadership, Finance, Human Resource Management, Information Systems Management, and Marketing. Refer to page 32 for more detail.

## Bachelor of Arts and Bachelor of Laws

**ATAR: 76.35**

**4–5 years or part-time equivalent**

- Explore criminal law, legal conflict and resolution, and legal professional practice and ethics. Combine with Arts majors, such as Criminology, History, International Relations, or Social Justice and Entrepreneurship, to expand your career opportunities.
- Career opportunities may include roles in government departments, non-government agencies, criminal justice agencies, legal organisations, and media companies, or private practice as a solicitor or barrister, journalist, public relations practitioner, or communications consultant.
- UniSQ graduates of this qualification gain initiative and resourcefulness, necessary to make a valuable contribution to the professional workplace, and are ready to explore new ideas, formulate arguments and apply reasoning and reflection.
- The Bachelor of Laws is professionally accredited, and with further approved practical legal training, graduates can be admitted to practise law as a solicitor or barrister in Queensland, or as a legal practitioner elsewhere in Australia.
- Further study pathways include the Bachelor of Arts (Honours) and the Bachelor of Laws (Honours).

### MAJORS

#### Arts

Anthropology, Archaeology, Archaeology Extended, Creative Writing, Criminology and Criminal Justice, Criminology and Criminal Justice Extended, English Literature, First Nations Australia, History, International Relations, Journalism, Legal Studies, and Social Justice and Entrepreneurship. Refer to page 24 for more detail.

#### Law

There are no majors to select from in the Bachelor of Laws. Students undertake a set of core and elective law courses.

# Double degrees

## Bachelor of Arts and Bachelor of Science

**ATAR: 65.60**

**4 years or part-time equivalent**

- Arts and sciences can be a powerful combination. Boost your employability with communication and interpersonal skills alongside the theoretical and practical knowledge a sciences degree can provide.
- You could combine Journalism, and Environment and Sustainability to become a science communicator, or Anthropology and Human Physiology for theoretical insights into human behaviour.
- Select majors within the Bachelor of Science are professionally accredited, and graduates may apply for memberships with certain industry bodies.
- Further study pathways include the Bachelor of Arts (Honours) and the Bachelor of Science (Honours).

### MAJORS

#### Arts

Anthropology, Archaeology, Archaeology Extended, Creative Writing, Criminology and Criminal Justice, Criminology and Criminal Justice Extended, English Literature, First Nations Australia, History, International Relations, Journalism, Legal Studies, and Social Justice and Entrepreneurship. Refer to page 24 for more detail.

#### Science

Animal Science, Biology, Computing, Environment and Sustainability, Food Science, Geospatial Science, Human Physiology, Information Technology, Mathematics and Statistics, Physics, Plant Agricultural Science, Psychology, Wildlife Management, and Wine Science. Refer to page 70 and 71 for more detail.

## Bachelor of Business and Bachelor of Information Technology

**ATAR: 62.70**

**4 years or part-time equivalent**

- Build knowledge and practical experience across the business and IT sectors to become a leader in a technology-driven world.
- Combine business and IT courses and gain a competitive edge in the eyes of possible employers who are in increasing need of digitally savvy employees.
- The Bachelor of Information Technology is professionally accredited, and graduates are qualified to work worldwide.
- The Human Resource Management major within the Bachelor of Business is professionally accredited.

### MAJORS

#### Business

Emergent Leadership, Finance, Human Resource Management, Information Systems Management, and Marketing. Refer to page 32 for more detail.

#### Information Technology

Artificial Intelligence and Data Science, Networking and Cyber Security, and Software Application Development. Refer to page 44 for more detail.

## Bachelor of Business and Bachelor of Laws

**ATAR: 76.35**

**4–5 years or part-time equivalent**

- Gain exposure to multiple skill areas and employment opportunities in the dynamic business or law industries.
- Learn different approaches to ethical decision making, how to think creatively and analytically, and to communicate clearly and concisely in this professionally oriented degree.
- Hone your skills in UniSQ's Wonderley & Hall Moot Court and take advantage of work-integrated learning subjects with professional experience in law practices, and advocacy and support centres.
- The Bachelor of Laws is professionally accredited, and with further approved practical legal training, graduates can be admitted to practise law as a solicitor or barrister in Queensland, or as a legal practitioner elsewhere in Australia. The Human Resource Management major within the Bachelor of Business is professionally accredited.
- Further study pathway includes the Bachelor of Laws (Honours).

### MAJORS

#### Business

Emergent Leadership, Finance, Human Resource Management, Information Systems Management, and Marketing. Refer to page 32 for more detail.

#### Law

There are no majors to select from in the Bachelor of Laws. Students undertake a set of core and elective law courses.

## Bachelor of Business and Bachelor of Science

**ATAR: 62.70**

**4 years or part-time equivalent**

- Pair your interest in business practices with the perfect platform to explore your curiosity of sciences and discover areas you may not have considered.
- Develop your communication and management skills while building practical science skills.
- Choose unique combinations of science and business courses to shape your degree and career prospects.
- Benefit from UniSQ's close ties with industry, and have the opportunity to complete a course (subject) of professional work experience where you'll work with an organisation to complete a project.
- Select majors within both of these degrees are professionally accredited, and graduates may apply for memberships with certain industry bodies.
- Further study pathway includes the Bachelor of Science (Honours).

### MAJORS

#### Business

Emergent Leadership, Finance, Human Resource Management, Information Systems Management, and Marketing. Refer to page 32 for more detail.

#### Science

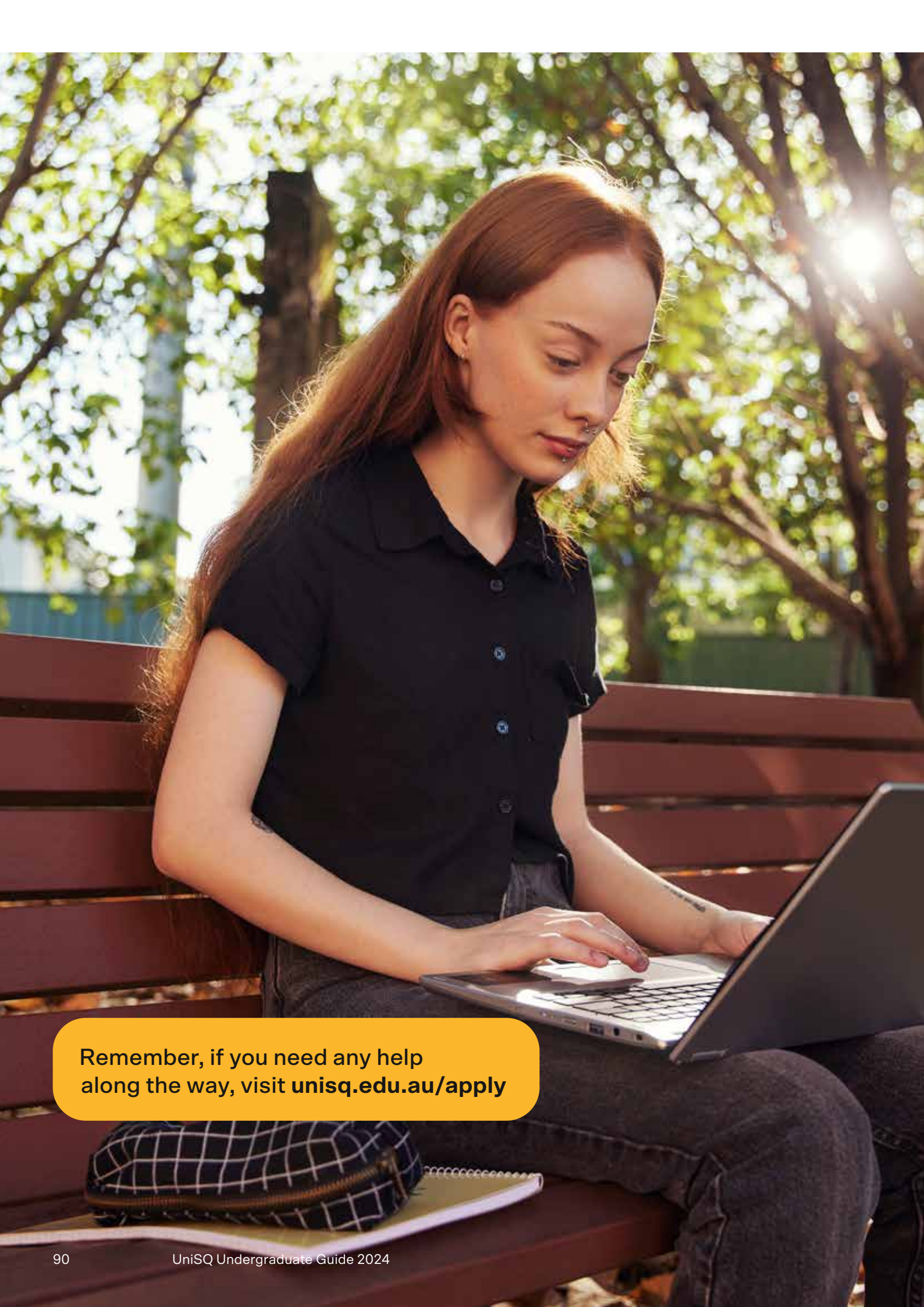
Animal Science, Biology, Computing, Environment and Sustainability, Food Science, Geospatial Science, Human Physiology, Information Technology, Mathematics and Statistics, Physics, Plant Agricultural Science, Psychology, Wildlife Management, and Wine Science. Refer to page 70 and 71 for more detail.

### Want to know more?

For more details on any of our degrees, please visit [unisq.edu.au/double-degrees](https://unisq.edu.au/double-degrees)







Remember, if you need any help along the way, visit [unisq.edu.au/apply](https://unisq.edu.au/apply)





# How to apply

1

## Find your degree

Browse this guide, visit our website, and ask yourself the right questions.

What do I enjoy learning? What am I good at? Getting familiar with the answers to these sorts of questions can put you on the right path. Our Career quiz can help you out as well [unisq.edu.au/career-explorer](https://www.unisq.edu.au/career-explorer)

2

## Check the entry requirements

It's important you meet the entry requirements for your chosen degree. Read the relevant information in this guide and visit [unisq.edu.au/study](https://www.unisq.edu.au/study) for more details.

Find out if you're eligible for any adjustment factors. These may increase your ATAR or Selection Rank, through the allocation of additional points in particular circumstances, such as where you live, and subjects you passed. Visit [unisq.edu.au/adjustment-factors](https://www.unisq.edu.au/adjustment-factors)

3

## Apply online

Apply via QTAC (Queensland Tertiary Admissions Centre) at [qtac.edu.au](https://www.qtac.edu.au) or in some cases you may be able to apply directly to UniSQ. Visit [unisq.edu.au/apply](https://www.unisq.edu.au/apply) for more info.

Check if you need any supporting documentation for your application (e.g. official academic transcripts, resumes, portfolio etc.).

4

## Receive and accept your offer

Once you receive an offer, accepting is usually as simple as clicking the link in your offer email from either QTAC or UniSQ.

Applied through QTAC and didn't get an offer? Perhaps you need to change your preferences. Remember you get three free preference changes.

For alternative entry options into uni please see page 94 or [unisq.edu.au/pathways](https://www.unisq.edu.au/pathways)

# Admission information

## ATAR and Selection Rank

The Australian Tertiary Admission Rank (ATAR) is a percentile rank used to assess the results of high school applicants for undergraduate entry into uni.

If you haven't got an ATAR score, we can derive a Selection Rank based on your prior study, work experience or professional qualifications. You may be eligible for a number of ranks, depending on your experience; however, UniSQ will use your highest rank for entry.

## Adjustment factors

Adjustments are additional points given in certain circumstances that may increase your Rank. Find out if you qualify for any adjustment factor pathways, such as educational disadvantage, where you live, and subjects you passed, at [unisq.edu.au/adjustment-factors](https://www.unisq.edu.au/adjustment-factors)

## Completed competency-based training

Your completed competency-based course can be given a QTAC Selection Rank based on the level and duration of your study. If you complete a competency-based qualification while at school, this can be given its own rank, separate from, and in addition to, your ATAR. The following table shows the maximum ranks attainable for competency-based and graded certificate level study.

Completed qualification	Maximum attainable Selection Rank
Certificate III	68
Certificate IV	74
Diploma	82
Advanced Diploma	91

**Note:** These are AQF qualifications that are competency-based.

## Subject pre-requisites

These are subjects (or their equivalent) you will need to have passed in Year 12 to be accepted into UniSQ.

The subject pre-requisites also lists, for example, 'Units 3 & 4, C' in addition to the subject. This means you must have successfully completed that subject, i.e. English, and achieved a grade of C or higher in Units 3 & 4 (typically studied in Year 12). Completion of Units 1 and/or 2 only (typically studied in Year 11) will not be sufficient to meet entry requirements.

## Assumed knowledge

This is the phrase we use to explain which subjects we assume you have studied in Year 12 and have sound knowledge in, in order to be successful in your first year of university study. If you don't have this knowledge, you can choose to study relevant preparatory or introductory courses prior to, or during, your first year.

Visit [unisq.edu.au/assumed-knowledge](https://www.unisq.edu.au/assumed-knowledge)

## Recommended prior study

In some degrees, we recommend you have studied subjects in order to study a degree at UniSQ successfully. These subjects are not entry requirements, and if you did not study these subjects it will not affect your application.

## English language proficiency

All of our degrees have an English language proficiency requirement and all applicants must provide evidence of this. Read more about requirements for each degree at [unisq.edu.au/degrees](https://www.unisq.edu.au/degrees)

## Auditions, interview and portfolios

Some degrees require you to present a portfolio of work, attend an interview, or with Education degrees for example, complete an online questionnaire to demonstrate key competencies for effective teachers. To find out what's relevant for your degree, please see [unisq.edu.au/audition](https://www.unisq.edu.au/audition)



### Early Offer Guarantee

The Early Offer Guarantee allows graduating Year 12 students to receive an early offer and guaranteed place at UniSQ based, for example, upon a recommendation by their school principal. The Early Offer Guarantee enables students to secure a place as early as September – which is well before ATARs and final results are released. For more information, visit [unisq.edu.au/early-offer](https://unisq.edu.au/early-offer)

### Degree fees

Tuition fees vary, depending on the degree or courses you are enrolled in. Eligible students can access student loans to help cover costs.

### Student Services and Amenities Fee

The Student Services and Amenities Fee (SA Fee) aims to provide you with access to a range of non-academic services, such as learning support, sporting and recreational activities, as well as employment and career counselling services, both online and on-campus.

You may be eligible to defer your Student Services and Amenities Fee. For more information, visit [unisq.edu.au/fees](https://unisq.edu.au/fees)

### Fee assistance

HECS-HELP is a loan that helps eligible Commonwealth-supported students (Australian citizens and students holding permanent humanitarian visas) to pay their tuition fees. You can choose to pay some or all of your fees up front. With a HECS-HELP loan, you can make repayments via the tax systems when your income reaches a certain level.

For more information about degree fees at UniSQ, please visit [unisq.edu.au/fees](https://unisq.edu.au/fees) or visit the Study Assistance website [studyassist.gov.au](https://studyassist.gov.au)

### Textbooks and additional costs

You will most likely need a prescribed textbook for each course (subject) you study at university. Each textbook can cost between AUD 30 and AUD 200. Textbooks can occasionally be bought second-hand, borrowed from the Library for a short-term loan, or you may be able to source a digital copy. Additional costs may apply for some degrees and courses, e.g. uniforms and special equipment required for nursing or teaching placements.



# Pathways to UniSQ

There is more than one way to get into uni. It's not a matter of 'how' – or even 'when'. Knowing **where** to get started – that can make all the difference.

You have found your 'where' at the University of Southern Queensland. We're a university that adapts to you, and we know the path to get here is different for everyone. If it's been some time since you studied, you didn't complete high school, or your career goals have changed, our pathway programs support you on your university journey.

	I am a Year 12 student	I have completed a TAFE (VET) program	It's been some time since I've studied	I'm an Aboriginal and/or Torres Strait Islander person	I'm an international student from a non-English-speaking background
Tertiary Preparation Pathway	●	●	●	●	
Diploma of University Studies	●	●	●	●	
Indigenous Higher Education Pathways Program (IHEPP)	●	●	●	●	
Undergraduate Certificates	●	●	●	●	
Diplomas	●	●	●	●	
UniPrep	●				
Head Start	●				
English Language Programs					●

### **Tertiary Preparation Pathway**

A free program that helps you develop the skills you need to successfully complete a university degree. Once completed, you have guaranteed entry to a range of UniSQ undergraduate degrees.

### **Diploma of University Studies**

A formal university qualification providing a quality foundation for tertiary study. Choose one of eight specialisations to sample study areas you are interested in.

### **Indigenous Higher Education Pathways Program (IHEPP)**

Are you an Aboriginal and/or Torres Strait Islander person and want to commence study at university? You may be eligible to apply for the Indigenous Higher Education Pathways Program (IHEPP).

### **Undergraduate Certificates**

Start your university journey with a short, four-subject certificate. These entry-level qualifications give you a taste of what it's like to study at uni.

### **Diplomas**

The ideal foundation to further study, our Diplomas typically take one year of (full-time) study to complete.

### **UniPrep**

Specifically for Year 11 or 12 students who haven't chosen an ATAR pathway or are worried they won't get into uni, UniPrep introduces you to university-level study; to begin your degree with confidence, or to see if university is for you.

### **Head Start**

A program for high-achieving Year 10\*, 11 or 12 students to study a free university course while still in high school. More info on page 97.

### **English language programs**

Develop your written and spoken English with our English language programs. They are free if you are an Australian citizen or permanent resident, or holder of an Australian Permanent Humanitarian visa.

### **Recognition of Prior Learning**

Gain credit for prior studies and work experience, reducing the duration of your degree and allowing you to graduate sooner.



### **Want to know more?**

For more details on any of our pathway programs, see [unisq.edu.au/pathways](https://unisq.edu.au/pathways)





# A Head Start to your degree

Are you a motivated, high-achieving Year 10\*, 11 or 12 student?

At UniSQ, we want to support students to get ahead wherever they can. Which is why we designed Head Start. It's our academic extension program where you can study a university course for free while at school, allowing you to get a head start on your university studies.



# 5 reasons to get a Head Start

- 1 Entry straight into UniSQ** Successfully complete a course and gain entry into a UniSQ degree through the Early Offer program (remember, you'll still need to meet the subject pre-requisites).  
[unisq.edu.edu/early-offer](https://unisq.edu.edu/early-offer)
- 2 Increase your QCE credits** Receive two credits towards your Queensland Certificate of Education (QCE) for each Head Start course successfully completed. You can receive a maximum of eight credits.
- 3 Save money** The first course is free! Want to study more? Additional courses are offered at a discount.
- 4 Gain credit** You may gain credit for the courses you pass, which means you'll have fewer courses to study when you start your degree. Head Start courses are available in all our discipline areas – from Engineering or Law, to Nursing or Performing Arts, for example.
- 5 Get ahead** Prepare yourself for university by getting a feel for on-campus or online study, developing uni-level study skills and discovering more about your potential degree, all before you graduate Year 12!

## Keen to get started?

To become a UniSQ Head Start student, you'll need to have a minimum B grade average on your latest report card and be in Year 10\*, 11 or 12.

For more details please visit [unisq.edu.au/headstart](https://unisq.edu.au/headstart)

# Degree overview

AREA OF INTEREST	DEGREE	START	STUDY MODE	DURATION (YEARS)	ENTRY REQUIREMENTS		PAGE
					2023 ATAR	PRE-REQUISITES	
<b>Agriculture and Environment</b>							
<b>Agricultural Engineering</b>	Bachelor of Engineering (Honours) (Agricultural Engineering)	Jan, May	T E RS P	4	74.15	English (Units 3 & 4, C), Mathematical Methods (Units 3 & 4, C) <b>Recommended:</b> Physics (Units 3 & 4, C)	40
	Bachelor of Engineering Science (Agricultural Engineering)	Jan, May, Sep	T E RS P	3	65.60	English (Units 3 & 4, C), Mathematical Methods (Units 3 & 4, C)	41
	Associate Degree of Engineering (Agricultural Engineering)	Jan, May, Sep	T E RS P	2	62.70	<b>Assumed:</b> English (Units 3 & 4, C), General Mathematics (Units 3 & 4, C) <b>Recommended:</b> Mathematical Methods (Units 3 & 4, C)	41
<b>Agricultural Science</b>	Bachelor of Agricultural Technology and Management	Jan, May	T E RS P	3	65.60	<b>Assumed:</b> English (Units 3 & 4, C), General Mathematics (Units 3 & 4, C) <b>Recommended:</b> One of Agricultural Science, Biological Science, Chemistry or Physics (Units 3 & 4, C)	18
	Bachelor of Science (Animal Science)	Jan, May, Sep	T E RS P	3	65.60	General Mathematics (Units 3 & 4, C) <b>Assumed:</b> English (Units 3 & 4, C) <b>Recommended:</b> Mathematical Methods (Units 3 & 4, C), plus one of Biology, Chemistry or Physics (Units 3 & 4, C)	70
	Bachelor of Science (Plant Agricultural Science)	Jan, May, Sep	T E RS P	3	65.60	General Mathematics (Units 3 & 4, C) <b>Assumed:</b> English (Units 3 & 4, C) <b>Recommended:</b> Mathematical Methods (Units 3 & 4, C), plus one of Biology, Chemistry or Physics (Units 3 & 4, C)	70
<b>Environment and Sustainability</b>	Bachelor of Environmental Science (Climate Science)	Jan, May	T E	3	65.60	General Mathematics (Units 3 & 4, C) <b>Assumed:</b> English (Units 3 & 4, C) <b>Recommended:</b> Mathematical Methods (Units 3 & 4, C), plus one of Biology, Chemistry or Physics (Units 3 & 4, C)	20
	Bachelor of Environmental Science (Ecology and Conservation)	Jan, May	T E RS	3	65.60	General Mathematics (Units 3 & 4, C) <b>Assumed:</b> English (Units 3 & 4, C) <b>Recommended:</b> Mathematical Methods (Units 3 & 4, C), plus one of Biology, Chemistry or Physics (Units 3 & 4, C)	20
	Bachelor of Environmental Science (Water Science)	Jan, May	T E RS	3	65.60	General Mathematics (Units 3 & 4, C) <b>Assumed:</b> English (Units 3 & 4, C) <b>Recommended:</b> Mathematical Methods (Units 3 & 4, C), plus one of Biology, Chemistry or Physics (Units 3 & 4, C)	20
	Bachelor of Science (Environment and Sustainability)	Jan, May	T E P	3	65.60	General Mathematics (Units 3 & 4, C) <b>Assumed:</b> English (Units 3 & 4, C) <b>Recommended:</b> Mathematical Methods (Units 3 & 4, C), plus one of Biology, Chemistry or Physics (Units 3 & 4, C)	70
	Diploma of Science (Environment and Sustainability)	Jan, May	T O	1	61.50	<b>Assumed:</b> English (Units 3 & 4, C), General Mathematics (Units 3 & 4, C)	73
	<b>Environmental Engineering</b>	Bachelor of Engineering (Honours) (Environmental Engineering)	Jan, May	T E RS P	4	74.15	English (Units 3 & 4, C), Mathematical Methods (Units 3 & 4, C) <b>Recommended:</b> Physics (Units 3 & 4, C)
Bachelor of Engineering Science (Environmental Engineering)		Jan, May, Sep	T E RS P	3	65.60	English (Units 3 & 4, C), Mathematical Methods (Units 3 & 4, C)	41



AREA OF INTEREST	DEGREE	START	STUDY MODE	DURATION (YEARS)	ENTRY REQUIREMENTS		PAGE
					2023 ATAR	PRE-REQUISITES	
Food Science	Bachelor of Science (Food Science)	Jan, May, Sep	T E RS P	3	65.60	General Mathematics (Units 3 & 4, C) Assumed: English (Units 3 & 4, C) Recommended: Mathematical Methods (Units 3 & 4, C), plus one of Biology, Chemistry or Physics (Units 3 & 4, C)	70
	Bachelor of Environmental Science (Wildlife and Pest Management)	Jan, May	T E RS	3	65.60	General Mathematics (Units 3 & 4, C) Assumed: English (Units 3 & 4, C) Recommended: Mathematical Methods (Units 3 & 4, C), plus one of Biology, Chemistry or Physics (Units 3 & 4, C)	20
Wildlife Management	Bachelor of Science (Wildlife Management)	Jan, May, Sep	T E RS P	3	65.60	General Mathematics (Units 3 & 4, C) Assumed: English (Units 3 & 4, C) Recommended: Mathematical Methods (Units 3 & 4, C), plus one of Biology, Chemistry or Physics (Units 3 & 4, C)	70
	Diploma of Science (Wildlife Management)	Jan, May	T O RS	1	61.50	Assumed: English (Units 3 & 4, C), General Mathematics (Units 3 & 4, C)	73
Wine Science	Bachelor of Science (Wine Science) <sup>1</sup>	Jan	E RS P	3	65.60	General Mathematics (Units 3 & 4, C) Assumed: English (Units 3 & 4, C) Recommended: Mathematical Methods (Units 3 & 4, C), plus one of Biology, Chemistry or Physics (Units 3 & 4, C)	70
	Diploma of Wine <sup>1</sup>	Jan	E RS	1	61.50	Assumed: English, General Mathematics (units 3 & 4, C)	21

## Arts and Humanities

Anthropology and Archaeology	Bachelor of Arts (Anthropology)	Jan, May, Sep	T O	3	58.00	Assumed: English (Units 3 & 4, C)	24
	Bachelor of Arts (Archaeology)	Jan, May, Sep	T O	3	58.00	Assumed: English (Units 3 & 4, C)	24
	Bachelor of Arts (Archaeology Extended)	Jan, May, Sep	T S O	3	58.00	Assumed: English (Units 3 & 4, C)	24
Creative Writing	Bachelor of Arts (Creative Writing)	Jan, May, Sep	T S O	3	58.00	Assumed: English (Units 3 & 4, C)	24
English Literature	Bachelor of Arts (English Literature)	Jan, May, Sep	T S O	3	58.00	Assumed: English (Units 3 & 4, C)	24
First Nations Studies	Bachelor of Arts (First Nations Australia)	Jan, May, Sep	T O	3	58.00	Assumed: English (Units 3 & 4, C)	24
General Studies	Bachelor of General Studies <sup>2</sup>	Feb, Jul, Nov	T S O	3	59.00	Assumed: English (Units 3 & 4, C)	25
	Diploma of Arts	Jan, May, Sep	T S O	1	58.00	Assumed: English (Units 3 & 4, C)	25
History	Bachelor of Arts (History)	Jan, May, Sep	T O	3	58.00	Assumed: English (Units 3 & 4, C)	24
International Relations	Bachelor of Arts (International Relations)	Jan, May, Sep	T O	3	58.00	Assumed: English (Units 3 & 4, C)	24
Legal Studies	Bachelor of Arts (Legal Studies)	Jan, May, Sep	T S O	3	58.00	Assumed: English (Units 3 & 4, C)	24
Social Justice	Bachelor of Arts (Social Justice and Entrepreneurship)	Jan, May, Sep	T S O	3	58.00	Assumed: English (Units 3 & 4, C)	24

1 Residential school courses are held at the Queensland College of Wine and Tourism in Stanthorpe (QLD).

2 Not all majors are available via the online study mode. Not all courses are available at UniSQ Springfield.

AREA OF INTEREST	DEGREE	START	STUDY MODE	DURATION (YEARS)	ENTRY REQUIREMENTS		PAGE
					2023 ATAR	PRE-REQUISITES	
<b>Aviation</b>							
<b>Aviation Management</b>	Bachelor of Aviation (Aviation Management)	Jan	T S	3	62.70	Assumed: English (Units 3 & 4, C), General Mathematics (Units 3 & 4, C)	28
<b>Flight Operations</b>	Bachelor of Aviation (Flight Operations) <sup>1</sup>	Jan	T S	3	62.70	Assumed: English (Units 3 & 4, C), General Mathematics (Units 3 & 4, C)	28
<b>Business and Management</b>							
<b>Accounting</b>	Bachelor of Accounting	Jan, May, Sep	T S O	2-3	62.70	Assumed: English (Units 3 & 4, C), General Mathematics (Units 3 & 4, C)	33
<b>Business</b>	Associate Degree of Business	Jan, May, Sep	T S O	2	61.15	Assumed: English (Units 3 & 4, C), General Mathematics (Units 3 & 4, C)	33
<b>Finance</b>	Bachelor of Business (Finance)	Jan, May, Sep	T S O	2-3	62.70	Assumed: English (Units 3 & 4, C), General Mathematics (Units 3 & 4, C)	32
<b>Human Resource Management</b>	Bachelor of Business (Human Resource Management)	Jan, May, Sep	T S O	2-3	62.70	Assumed: English (Units 3 & 4, C), General Mathematics (Units 3 & 4, C)	32
<b>Management and Leadership</b>	Bachelor of Business (Emergent Leadership)	Jan, May, Sep	T O	2-3	62.70	Assumed: English (Units 3 & 4, C), General Mathematics (Units 3 & 4, C)	32
	Bachelor of Business (Information Systems Management)	Jan, May, Sep	T O	2-3	62.70	Assumed: English (Units 3 & 4, C), General Mathematics (Units 3 & 4, C)	32
<b>Marketing</b>	Bachelor of Business (Marketing)	Jan, May, Sep	T S O	2-3	62.70	Assumed: English (Units 3 & 4, C), General Mathematics (Units 3 & 4, C)	32
	Bachelor of Communication and Media (Marketing)	Jan, May, Sep	T S O	3	65.00	Assumed: English (Units 3 & 4, C)	54
<b>Education and Teaching</b>							
<b>Early Childhood</b>	Bachelor of Education (Early Childhood)	Jan, May	T S E P	4	62.00	English (Units 3 & 4, C), General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 & 4, C), General science subject (Units 3 & 4, C), statement addressing suitability criteria	36
	Bachelor of Early Childhood	Jan, May	T S E P	3	62.00	English (Units 3 & 4, C), General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 & 4, C), General science subject (Units 3 & 4, C)	36
<b>Primary Education</b>	Bachelor of Education (Primary)	Jan, May	T S E P	4	66.00	English (Units 3 & 4, C), General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 & 4, C), General science subject (Units 3 & 4, C), statement addressing suitability criteria	36
<b>Secondary Education</b>	Bachelor of Education (Secondary)	Jan, May	T S E P	4	66.00	English (Units 3 & 4, C), General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 & 4, C), statement addressing suitability criteria	36
<b>Short Programs</b>	Undergraduate Certificate of Child and Family Studies	Jan, May	O	0.5	N/A	Assumed: English (Units 3 & 4, C) Be an Australian citizen or permanent resident who is aged 17 years or over	37
	Undergraduate Certificate of Teaching (Early Childhood Education)	Jan, May	O	0.5	N/A	Assumed: English (Units 3 & 4, C) Be an Australian citizen or permanent resident who is aged 17 years or over	37
	Undergraduate Certificate of Teaching (Primary)	Jan, May	O	0.5	N/A	Assumed: English (Units 3 & 4, C) Be an Australian citizen or permanent resident who is aged 17 years or over	37
	Undergraduate Certificate of Teaching (Secondary)	Jan, May	O	0.5	N/A	Assumed: English (Units 3 & 4, C) Be an Australian citizen or permanent resident who is aged 17 years or over	37

<sup>1</sup> The second year of the Bachelor of Aviation (Flight Operations) consists of flight training external to the University at an approved flight school.

AREA OF INTEREST	DEGREE	START	STUDY MODE	DURATION (YEARS)	ENTRY REQUIREMENTS		PAGE
					2023 ATAR	PRE-REQUISITES	
<b>Engineering</b>							
<b>Agricultural Engineering</b>	Bachelor of Engineering (Honours) (Agricultural Engineering)	Jan, May	T E RS P	4	74.15	English (Units 3 & 4, C) Mathematical Methods (Units 3 & 4, C) <b>Recommended:</b> Physics (Units 3 & 4, C)	40
	Bachelor of Engineering Science (Agricultural Engineering)	Jan, May, Sep	T E RS P	3	65.60	English (Units 3 & 4, C), Mathematical Methods (Units 3 & 4, C)	41
	Associate Degree of Engineering (Agricultural Engineering)	Jan, May, Sep	T E RS P	2	62.70	<b>Assumed:</b> English (Units 3 & 4, C), General Mathematics (Units 3 & 4, C) <b>Recommended:</b> Mathematical Methods (Units 3 & 4, C)	41
<b>Civil Engineering</b>	Bachelor of Engineering (Honours) (Civil Engineering)	Jan, May	T S E RS P	4	74.15	English (Units 3 & 4, C), Mathematical Methods (Units 3 & 4, C) <b>Recommended:</b> Physics (Units 3 & 4, C)	40
	Bachelor of Engineering Science (Civil Engineering)	Jan, May, Sep	T S E RS P	3	65.60	English (Units 3 & 4, C), Mathematical Methods (Units 3 & 4, C)	41
	Associate Degree of Engineering (Civil Engineering)	Jan, May, Sep	T S E RS P	2	62.70	<b>Assumed:</b> English (Units 3 & 4, C), General Mathematics (Units 3 & 4, C) <b>Recommended:</b> Mathematical Methods (Units 3 & 4, C)	41
<b>Computer Systems Engineering</b>	Bachelor of Engineering (Honours) (Computer Systems Engineering)	Jan, May	T E RS P	4	74.15	English (Units 3 & 4, C) Mathematical Methods (Units 3 & 4, C) <b>Recommended:</b> Physics (Units 3 & 4, C)	40
<b>Electrical and Electronic Engineering</b>	Bachelor of Engineering (Honours) (Electrical and Electronic Engineering)	Jan, May	T S E RS P	4	74.15	English (Units 3 & 4, C), Mathematical Methods (Units 3 & 4, C) <b>Recommended:</b> Physics (Units 3 & 4, C)	40
	Bachelor of Engineering Science (Electrical and Electronic Engineering)	Jan, May, Sep	T S E RS P	3	65.60	English (Units 3 & 4, C), Mathematical Methods (Units 3 & 4, C)	41
	Associate Degree of Engineering (Electrical and Electronic Engineering)	Jan, May, Sep	T S E RS P	2	62.70	<b>Assumed:</b> English (Units 3 & 4, C), General Mathematics (Units 3 & 4, C) <b>Recommended:</b> Mathematical Methods (Units 3 & 4, C)	41
<b>Environmental Engineering</b>	Bachelor of Engineering (Honours) (Environmental Engineering)	Jan, May	T E RS P	4	74.15	English (Units 3 & 4, C), Mathematical Methods (Units 3 & 4, C) <b>Recommended:</b> Physics (Units 3 & 4, C)	40
	Bachelor of Engineering Science (Environmental Engineering)	Jan, May, Sep	T E RS P	3	65.60	English (Units 3 & 4, C), Mathematical Methods (Units 3 & 4, C)	41
<b>Instrumentation Control and Automation Engineering</b>	Bachelor of Engineering (Honours) (Instrumentation Control and Automation Engineering)	Jan, May	E RS P	4	74.15	English (Units 3 & 4, C), Mathematical Methods (Units 3 & 4, C) <b>Recommended:</b> Physics (Units 3 & 4, C)	40
	Associate Degree of Engineering (Instrumentation Control and Automation Engineering)	Jan, May, Sep	E RS P	2	62.70	<b>Assumed:</b> English (Units 3 & 4, C), General Mathematics (Units 3 & 4, C) <b>Recommended:</b> Mathematical Methods (Units 3 & 4, C)	41



AREA OF INTEREST	DEGREE	START	STUDY MODE	DURATION (YEARS)	ENTRY REQUIREMENTS		PAGE
					2023 ATAR	PRE-REQUISITES	
<b>Mechanical Engineering</b>	Bachelor of Engineering (Honours) (Mechanical Engineering)	Jan, May	T S E RS P	4	74.15	English (Units 3 & 4, C), Mathematical Methods (Units 3 & 4, C) Recommended: Physics (Units 3 & 4, C)	40
	Bachelor of Engineering Science (Mechanical Engineering)	Jan, May, Sep	T S E RS P	3	65.60	English (Units 3 & 4, C), Mathematical Methods (Units 3 & 4, C)	41
	Associate Degree of Engineering (Mechanical Engineering)	Jan, May, Sep	T S E RS P	2	62.70	<b>Assumed:</b> English (Units 3 & 4, C), General Mathematics (Units 3 & 4, C) <b>Recommended:</b> Mathematical Methods (Units 3 & 4, C)	41
<b>Mechatronic Engineering</b>	Bachelor of Engineering (Honours) (Mechatronic Engineering)	Jan, May	T S E RS P	4	74.15	English (Units 3 & 4, C), Mathematical Methods (Units 3 & 4, C) Recommended: Physics (Units 3 & 4, C)	40
<b>Mining Engineering</b>	Associate Degree of Engineering (Mining Engineering)	Jan, May, Sep	T E RS P	2	62.70	<b>Assumed:</b> English (Units 3 & 4, C), General Mathematics (Units 3 & 4, C) <b>Recommended:</b> Mathematical Methods (Units 3 & 4, C)	41
<b>Power Engineering</b>	Bachelor of Engineering (Honours) (Power Engineering)	Jan, May	T E RS P	4	74.15	English (Units 3 & 4, C), Mathematical Methods (Units 3 & 4, C) Recommended: Physics (Units 3 & 4, C)	40
<b>Short Programs</b>	Undergraduate Certificate of Engineering Fundamentals	Jan, May	O	0.5	N/A	<b>Assumed:</b> English (Units 3 & 4, C) Be an Australian citizen or permanent resident who is aged 17 years or over	41



AREA OF INTEREST	DEGREE	START	STUDY MODE	DURATION (YEARS)	ENTRY REQUIREMENTS		PAGE
					2023 ATAR	PRE-REQUISITES	
<b>Information and Communications Technology</b>							
<b>Apps and Interactive Technologies</b>	Bachelor of Communication and Media (Software Application Development)	Jan, May, Sep	T S O	3	65.00	Assumed: English (Units 3 & 4, C)	54
	Bachelor of Design and Interactive Technologies (Apps and Interactive Systems Development)	Feb, Jul	T S E	3	60.00	Assumed: English (Units 3 & 4, C) Interview, portfolio and written statement if no ATAR	55
	Bachelor of Information Technology (Software Application Development)	Jan, May, Sep	T S O	3	58.90	Assumed: English (Units 3 & 4, C)	44
<b>Artificial Intelligence and Data Science</b>	Bachelor of Information Technology (Artificial Intelligence and Data Science)	Jan, May, Sep	T S O	3	58.90	Assumed: English (Units 3 & 4, C); General Mathematics (Units 3 & 4, C) Recommended: Mathematical Methods (Units 3 & 4, C)	44
<b>Cyber Security</b>	Bachelor of Information Technology (Networking and Cyber Security)	Jan, May, Sep	T S O	3	58.90	Assumed: English (Units 3 & 4, C) Recommended: General Mathematics (Units 3 & 4, C)	44
<b>Information Technology</b>	Bachelor of Business (Information Systems Management)	Jan, May, Sep	T O	3	62.70	Assumed: English (Units 3 & 4, C), General Mathematics (Units 3 & 4, C)	32
	Bachelor of Science (Computing)	Jan, May, Sep	T E P	3	65.60	General Mathematics (Units 3 & 4, C) Assumed: English (Units 3 & 4, C) Recommended: Mathematical Methods (Units 3 & 4, C), plus one of Biology, Chemistry or Physics (Units 3 & 4, C)	70
	Bachelor of Science (Information Technology)	Jan, May, Sep	T O P	3	65.60	General Mathematics (Units 3 & 4, C) Assumed: English (Units 3 & 4, C) Recommended: Mathematical Methods (Units 3 & 4, C), plus one of Biology, Chemistry or Physics (Units 3 & 4, C)	70
	Diploma of Science (Computing/IT)	Jan, May	T O	1	61.50	Assumed: English (Units 3 & 4, C), General Mathematics (Units 3 & 4, C)	73
<b>Short Programs</b>	Undergraduate Certificate of Computing/Information Technology	Jan, May	O	0.5	N/A	Assumed: English (Units 3 & 4, C) Be an Australian citizen or permanent resident who is aged 17 years or over.	47
	Undergraduate Certificate of Information Systems	Jan, May	O	0.5	N/A	Assumed: English (Units 3 & 4, C) Be an Australian citizen or permanent resident who is aged 17 years or over.	47
	Undergraduate Certificate of Information Technology Business Analysis	Jan, May	O	0.5	N/A	Assumed: English (Units 3 & 4, C) Be an Australian citizen or permanent resident who is aged 17 years or over.	46
	Undergraduate Certificate of Information Technology Management	Jan, May	O	0.5	N/A	Assumed: English (Units 3 & 4, C) Be an Australian citizen or permanent resident who is aged 17 years or over.	47
	Undergraduate Certificate of Information Technology Team Management	Jan, May	O	0.5	N/A	Assumed: English (Units 3 & 4, C) Be an Australian citizen or permanent resident who is aged 17 years or over.	47
<b>Law and Criminology</b>							
<b>Criminology and Criminal Justice</b>	Bachelor of Arts (Criminology and Criminal Justice)	Jan, May, Sep	T S O	3	58.00	Assumed: English (Units 3 & 4, C)	24
	Bachelor of Arts (Criminology and Criminal Justice) Extended	Jan, May, Sep	T S O	3	58.00	Assumed: English (Units 3 & 4, C)	24
	Associate Degree of Criminology and Criminal Justice	Jan, May	T S O	2	61.00	Assumed: English (Units 3 & 4, C)	50
<b>Law</b>	Bachelor of Laws	Jan, May, Sep	T I O	2-3	76.35	Assumed: English (Units 3 & 4, C)	50

AREA OF INTEREST	DEGREE	START	STUDY MODE	DURATION (YEARS)	ENTRY REQUIREMENTS		PAGE
					2023 ATAR	PRE-REQUISITES	
<b>Media and Communication</b>							
<b>Advertising</b>	Bachelor of Communication and Media (Advertising)	Jan, May, Sep	T S O	3	65.00	Assumed: English (Units 3 & 4, C)	54
<b>Design and Interactive Technologies</b>	Bachelor of Communication and Media (Digital Media)	Jan, May, Sep	T S O	3	65.00	Assumed: English (Units 3 & 4, C)	54
	Bachelor of Design and Interactive Technologies (Digital Media)	Feb, Jul	T S E RS	3	60.00	Assumed: English (Units 3 & 4, C) Interview, portfolio and written statement if no ATAR	55
<b>Film, Television and Radio</b>	Bachelor of Communication and Media (Documentary Production)	Jan, May, Sep	T S O	3	65.00	Assumed: English (Units 3 & 4, C)	54
	Bachelor of Film and Screen Production (Film Production)	Feb, Jul	T S	3	60.00	Assumed: English (Units 3 & 4, C) Interview, portfolio and written statement if no ATAR	56
	Bachelor of Film and Screen Production (Screen Production)	Feb, Jul	T S O	3	60.00	Assumed: English (Units 3 & 4, C) Interview, portfolio and written statement if no ATAR	56
	Bachelor of Television and Radio Production (Radio Production)	Feb, Jul	S E RS	3	60.00	Assumed: English (Units 3 & 4, C) Interview, portfolio and written statement if no ATAR	56
	Bachelor of Television and Radio Production (Television Production)	Feb, Jul	S E RS	3	60.00	Assumed: English (Units 3 & 4, C) Interview, portfolio and written statement if no ATAR	56
<b>Journalism</b>	Bachelor of Arts (Journalism)	Jan, May, Sep	T S O	3	58.00	Assumed: English (Units 3 & 4, C)	24
	Bachelor of Communication and Media (Journalism)	Jan, May, Sep	T S O P	3	65.00	Assumed: English (Units 3 & 4, C)	54
<b>Photography</b>	Bachelor of Communication and Media (Professional Photography)	Jan, May, Sep	T S O	3	65.00	Assumed: English (Units 3 & 4, C)	54
	Diploma of Professional Photography	Jan, May, Sep	O	1	65.00	Assumed: English (Units 3 & 4, C)	57
<b>Public Relations</b>	Bachelor of Communication and Media (Public Relations)	Jan, May, Sep	T S O P	3	65.00	Assumed: English (Units 3 & 4, C)	54
	Diploma of Professional Communication	Jan, May, Sep	O	1	65.00	Assumed: English (Units 3 & 4, C)	57
<b>Nursing and Allied Health</b>							
<b>Allied Health</b>	Associate Degree of Allied Health	Feb	I P	2	62.70	English (Units 3 & 4, C); at least one QCAA Science Subject (Units 3 & 4, C)	63
<b>Midwifery</b>	Bachelor of Midwifery (Graduate Entry)	Mar	E RS P	2	N/A	Be a registered nurse (Division 1) with an approved bachelor degree in Nursing, or equivalent qualification with AHPRA registration	60
<b>Nursing</b>	Bachelor of Nursing	Feb, Jul	T I E RS P	3	65.60	English (Units 3 & 4, C) Recommended: General Mathematics (Units 3 & 4, C), one of Biology, Chemistry or Physics (Units 3 & 4, C)	60
<b>Occupational Therapy</b>	Bachelor of Occupational Therapy (Honours)	Feb	I P	4	75.00	English (Units 3 & 4, C), at least one QCAA Science subject (Units 3 & 4, C)	61
<b>Paramedicine</b>	Bachelor of Paramedicine	Jan	I P	3	65.60	Assumed: English (Units 3 & 4, C) Recommended: one of Biology, Chemistry or Physics (Units 3 & 4, C)	61
<b>Physiotherapy</b>	Bachelor of Physiotherapy (Honours)	Feb	I P	4	90.00	General English (Units 3 & 4, C); one of Biology, Chemistry, Physics, or Health & Physical Education (Units 3 & 4, C)	62
<b>Speech Pathology</b>	Bachelor of Speech Pathology (Honours)	Feb	I P	4	75.00	General English (Units 3 & 4, C), one of Biology, Chemistry, Physics, or Psychology (Units 3 & 4, C)	62



AREA OF INTEREST	DEGREE	START	STUDY MODE	DURATION (YEARS)	ENTRY REQUIREMENTS		PAGE
					2023 ATAR	PRE-REQUISITES	
Sport and Exercise Science	Bachelor of Sport and Exercise Science (Honours)	Jan, May	I E RS P	4	69.35	Assumed: English (Units 3 & 4, C)	63
	Bachelor of Sport and Exercise Science	Jan, May	T I E RS P	3	65.60	Assumed: English (Units 3 & 4, C)	63

## Psychology and Human Services

Human Services and Counselling	Bachelor of Creative Arts and Community Wellbeing (Music), (Theatre) or (Visual Arts) <sup>1</sup>	Feb, Jul	T S O	3	60.00	Assumed: English (Units 3 & 4, C) Attend an audition or interview Audition/Interview and written statement if no ATAR	84
	Bachelor of Human Services	Jan, May, Sep	T I E RS P	3	65.60	Assumed: English (Units 3 & 4, C)	67
	Diploma of Human Services and Development	Jan, May, Sep	T I E	1	61.50	Assumed: English (Units 3 & 4, C)	67
Social Work	Bachelor of Social Work	Jan	E RS P	4	65.60	Assumed: English (Units 3 & 4, C)	67
	Bachelor of Social Work (Honours)	Feb	E RS P	4	N/A	Successful completion of the first 2 years of the Bachelor of Social Work with a GPA of 5.0 or higher; your research involves low risk ethics or no need for an ethics proposal; and a supervisor can be matched to the research project	67
Psychology	Bachelor of Psychology (Honours)	Jan, May, Sep	I O P	4	68.25	Assumed: English (Units 3 & 4, C)	66
	Bachelor of Science (Psychology)	Jan, May, Sep	T I P	3	65.60	General Mathematics (Units 3 & 4, C) Assumed: English (Units 3 & 4, C) Recommended: Mathematical Methods (Units 3 & 4, C), plus one of Biology, Chemistry or Physics (Units 3 & 4, C)	70
	Bachelor of Science (Psychology Extended)	Jan	T I E P	3	65.60	General Mathematics (Units 3 & 4, C) Assumed: English (Units 3 & 4, C) Recommended: Mathematical Methods (Units 3 & 4, C), plus one of Biology, Chemistry or Physics (Units 3 & 4, C)	70
Short Programs	Undergraduate Certificate of Psychology Fundamentals	Jan, May	O	0.5	N/A	Assumed: English (Units 3 & 4, C) Be an Australian citizen or permanent resident who is aged 17 years or over	66

## Sciences

Agricultural Science	Bachelor of Agricultural Technology and Management	Jan, May	T E RS P	3	65.60	Assumed: English (Units 3 & 4, C), General Mathematics (Units 3 & 4, C) Recommended: One of Agricultural Science, Biological Science, Chemistry or Physics (Units 3 & 4, C)	18
	Bachelor of Science (Animal Science)	Jan, May, Sep	T E RS P	3	65.60	General Mathematics (Units 3 & 4, C) Assumed: English (Units 3 & 4, C) Recommended: Mathematical Methods (Units 3 & 4, C), plus one of Biology, Chemistry or Physics (Units 3 & 4, C)	70
	Bachelor of Science (Food Science)	Jan, May, Sep	T E RS P	3	65.60	General Mathematics (Units 3 & 4, C) Assumed: English (Units 3 & 4, C) Recommended: Mathematical Methods (Units 3 & 4, C) plus one of Biology, Chemistry or Physics (3 & 4, C)	70
	Bachelor of Science (Plant Agricultural Science)	Jan, May, Sep	T E RS P	3	65.60	General Mathematics (Units 3 & 4, C) Assumed: English (Units 3 & 4, C) Recommended: Mathematical Methods (Units 3 & 4, C), plus one of Biology, Chemistry or Physics (Units 3 & 4, C)	70

<sup>1</sup> Not all majors are available at all campuses.

AREA OF INTEREST	DEGREE	START	STUDY MODE	DURATION (YEARS)	ENTRY REQUIREMENTS		PAGE
					2023 ATAR	PRE-REQUISITES	
<b>Astronomical and Space Sciences</b>	Bachelor of Science (Astronomical and Space Sciences)	Jan, May, Sep	E RS P	3	65.60	General Mathematics (Units 3 & 4, C) Assumed: English (Units 3 & 4, C) Recommended: Mathematical Methods (Units 3 & 4, C), plus one of Biology, Chemistry or Physics (Units 3 & 4, C)	70
<b>Biology</b>	Bachelor of Science (Biology)	Jan, May, Sep	T E RS P	3	65.60	General Mathematics (Units 3 & 4, C) Assumed: English (Units 3 & 4, C) Recommended: Mathematical Methods (Units 3 & 4, C), plus one of Biology, Chemistry or Physics (Units 3 & 4, C)	70
	Diploma of Science (Biology)	Jan, May	T O RS	1	61.50	Assumed: English (Units 3 & 4, C), General Mathematics (Units 3 & 4, C)	73
<b>Biomedical Sciences</b>	Bachelor of Biomedical Sciences	Jan, May	T E RS	3	65.60	Assumed: English (Units 3 & 4, C), General Mathematics (Units 3 & 4, C) Recommended: one of Biology, Chemistry (Units 3 & 4, C) or equivalent	74
	Bachelor of Biomedical Sciences (Medicine Pathway)	Jan	T RS P	3	95.00	Must be completing Year 12 in the year of applying (first year attempted). English, Literature, English and Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C) Recommended: one of Biology, Chemistry or Physics (Units 3 and 4, C) Complete the University Clinical Aptitude Test for Australia and New Zealand (UCAT ANZ). Shortlisted applicants from UCAT scores will also be required to attend multiple mini-interviews (MMIs)	74
	Associate Degree of Biomedical Sciences	Jan, May	T E RS	2	62.70	Assumed: English (Units 3 & 4, C), General Mathematics (Units 3 & 4, C) Recommended: one of Biology, Chemistry (Units 3 & 4, C) or equivalent	74
<b>Environment and Sustainability</b>	Bachelor of Environmental Science (Climate Science)	Jan, May	T E RS	3	65.60	General Mathematics (Units 3 & 4, C) Assumed: English (Units 3 & 4, C) Recommended: Mathematical Methods (Units 3 & 4, C), plus one of Biology, Chemistry or Physics (Units 3 & 4, C)	20
	Bachelor of Environmental Science (Ecology and Conservation)	Jan, May	T E RS	3	65.60	General Mathematics (Units 3 & 4, C) Assumed: English (Units 3 & 4, C) Recommended: Mathematical Methods (Units 3 & 4, C), plus one of Biology, Chemistry or Physics (Units 3 & 4, C)	20
	Bachelor of Environmental Science (Water Science)	Jan, May	T E RS	3	65.60	General Mathematics (Units 3 & 4, C) Assumed: English (Units 3 & 4, C) Recommended: Mathematical Methods (Units 3 & 4, C), plus one of Biology, Chemistry or Physics (Units 3 & 4, C)	20
	Bachelor of Science (Environment and Sustainability)	Jan, May, Sep	T E RS P	3	65.60	General Mathematics (Units 3 & 4, C) Assumed: English (Units 3 & 4, C) Recommended: Mathematical Methods (Units 3 & 4, C), plus one of Biology, Chemistry or Physics (Units 3 & 4, C)	70
	Diploma of Science (Environment and Sustainability)	Jan, May	T O	1	61.50	Assumed: English, General Mathematics	73
<b>Geospatial Science</b>	Bachelor of Science (Geospatial Science)	Jan, May, Sep	T E P	3	65.60	General Mathematics (Units 3 & 4, C) Assumed: English (Units 3 & 4, C) Recommended: Mathematical Methods (Units 3 & 4, C) plus one of Biology, Chemistry or Physics (3 & 4, C)	70

AREA OF INTEREST	DEGREE	START	STUDY MODE	DURATION (YEARS)	ENTRY REQUIREMENTS		PAGE
					2023 ATAR	PRE-REQUISITES	
Human Physiology	Bachelor of Science (Human Physiology)	Jan, May, Sep	E RS P	3	65.60	General Mathematics (Units 3 & 4, C) Assumed: English (Units 3 & 4, C) Recommended: Mathematical Methods (Units 3 & 4, C) plus one of Biology, Chemistry or Physics (3 & 4, C)	70
Mathematics and Statistics	Bachelor of Science (Mathematics and Statistics)	Jan, May, Sep	T E P	3	65.60	General Mathematics (Units 3 & 4, C) Assumed: English (Units 3 & 4, C) Recommended: Mathematical Methods (Units 3 & 4, C), plus one of Biology, Chemistry or Physics (Units 3 & 4, C)	70
	Bachelor of Science (Mathematics and Statistics Extended)	Jan, May, Sep	T E P	3	65.60	General Mathematics (Units 3 & 4, C) Assumed: English (Units 3 & 4, C) Recommended: Mathematical Methods (Units 3 & 4, C), plus one of Biology, Chemistry or Physics (Units 3 & 4, C)	70
	Diploma of Science (Mathematics)	Jan, May	T O	1	61.50	Assumed: English (Units 3 & 4, C), General Mathematics (Units 3 & 4, C)	73
Medical Laboratory Science	Bachelor of Medical Laboratory Science	Jan, May	T E RS P	3	65.60	Assumed: English (Units 3 & 4, C), General Mathematics (Units 3 & 4, C) Recommended: one of Biology, Chemistry (Units 3 & 4, C) or equivalent	75
	Associate Degree of Medical Laboratory Science	Jan, May	T E RS P	2	62.70	Assumed: English (Units 3 & 4, C), General Mathematics (Units 3 & 4, C) Recommended: one of Biology, Chemistry (Units 3 & 4, C) or equivalent	75
Physics and Physical Sciences	Bachelor of Science (Physics)	Jan, May, Sep	E RS P	3	65.60	General Mathematics (Units 3 & 4, C) Assumed: English (Units 3 & 4, C) Recommended: Mathematical Methods (Units 3 & 4, C), plus one of Biology, Chemistry or Physics (Units 3 & 4, C)	70
	Diploma of Science (Physical Sciences)	Jan, May	O	1	61.50	Assumed: English (Units 3 & 4, C), General Mathematics (Units 3 & 4, C)	73
Wildlife Management	Bachelor of Environmental Science (Wildlife and Pest Management)	Jan, May	T E RS	3	65.60	General Mathematics (Units 3 & 4, C) Assumed: English (Units 3 & 4, C) Recommended: Mathematical Methods (Units 3 & 4, C), plus one of Biology, Chemistry or Physics (Units 3 & 4, C)	20
	Bachelor of Science (Wildlife Management)	Jan, May, Sep	T E RS P	3	65.60	General Mathematics (Units 3 & 4, C) Assumed: English (Units 3 & 4, C) Recommended: Mathematical Methods (Units 3 & 4, C), plus one of Biology, Chemistry or Physics (Units 3 & 4, C)	70
	Diploma of Science (Wildlife Management)	Jan, May	T O RS	1	61.50	Assumed: English (Units 3 & 4, C), General Mathematics (Units 3 & 4, C)	73
Wine Science	Bachelor of Science (Wine Science) <sup>1</sup>	Jan	E RS P	3	65.60	General Mathematics (Units 3 & 4, C) Assumed: English (Units 3 & 4, C) Recommended: Mathematical Methods (Units 3 & 4, C) plus, one of Biology, Chemistry or Physics (3 & 4, C)	70
	Diploma of Wine <sup>1</sup>	Jan	E RS	1	61.50	Assumed: English (Units 3 & 4, C), General Mathematics (Units 3 & 4, C)	72
Short Programs	Undergraduate Certificate of STEM Foundations	Jan, May	O	0.5	N/A	Assumed: English (Units 3 & 4, C) Be an Australian citizen or permanent resident who is aged 17 years or over	73

1 Residential school courses are held at the Queensland College of Wine & Tourism in Stanthorpe (QLD).



AREA OF INTEREST	DEGREE	START	STUDY MODE	DURATION (YEARS)	ENTRY REQUIREMENTS		PAGE
					2023 ATAR	PRE-REQUISITES	
<b>Surveying and Built Environment</b>							
<b>Construction Management</b>	Bachelor of Construction (Honours)	Jan, May	S E RS P	4	65.60	English (Units 3 & 4, C), General Mathematics (Units 3 & 4, C) Recommended: Mathematical Methods (Units 3 & 4, C)	78
	Associate Degree of Construction	Jan, May	S E RS P	2	62.70	Assumed: English (Units 3 & 4, C), General Mathematics (Units 3 & 4, C) Recommended: Mathematical Methods (Units 3 & 4, C)	78
<b>Geographic Information Systems</b>	Bachelor of Spatial Science (Honours) (Geographic Information Systems)	Feb, Jul	T E RS	4	74.15	English (Units 3 & 4, C), Mathematical Methods (Units 3 & 4, C) Recommended: Physics (Units 3 & 4, C)	79
	Associate Degree of Spatial Science (Geographic Information Systems)	Feb, Jul	T E RS	2	62.70	Assumed: English (Units 3 & 4, C), General Mathematics (Units 3 & 4, C) Recommended: Mathematical Methods (Units 3 & 4, C)	79
<b>Surveying</b>	Bachelor of Spatial Science (Honours) (Surveying)	Feb, Jul	T S E RS	4	74.15	English (Units 3 & 4, C), Mathematical Methods (Units 3 & 4, C) Recommended: Physics (Units 3 & 4, C)	79
	Bachelor of Spatial Science Technology (Surveying)	Feb, Jul	T S E RS	3	65.60	English (Units 3 & 4, C), Mathematical Methods (Units 3 & 4, C)	79
	Associate Degree of Spatial Science (Surveying)	Feb, Jul	T S E RS	2	62.70	Assumed: English (Units 3 & 4, C), General Mathematics (Units 3 & 4, C) Recommended: Mathematical Methods (Units 3 & 4, C)	79
<b>Urban and Regional Planning</b>	Bachelor of Urban and Regional Planning (Honours)	Jan, May	T E RS	4	65.60	English (Units 3 & 4, C) Assumed: General Mathematics (Units 3 & 4, C)	81
	Associate Degree of Spatial Science (Urban and Regional Planning)	Feb, Jul	T E RS	2	62.70	Assumed: English (Units 3 & 4, C), General Mathematics (Units 3 & 4, C) Recommended: Mathematical Methods (Units 3 & 4, C)	79
<b>Short Programs</b>	Undergraduate Certificate of Spatial Science Fundamentals	Jan, May	O	0.5	N/A	Assumed: English (Units 3 & 4, C) Be an Australian citizen or permanent resident who is aged 17 years or over	81
<b>Visual and Performing Arts</b>							
<b>Music</b>	Bachelor of Creative Arts and Community Wellbeing (Music)	Feb, Jul	S O	3	60.00	Assumed: English (Units 3 & 4, C) Attend an audition Audition/Interview and written statement if no ATAR	84
	Bachelor of Music (Musical Communication)	Feb, Jul	S O	3	60.00	Assumed: English (Units 3 & 4, C) Attend an audition Audition/Interview and written statement if no ATAR	84
	Bachelor of Music (Music Practice)	Feb, Jul	S O	3	60.00	Assumed: English (Units 3 & 4, C) Attend an audition Audition/Interview and written statement if no ATAR	84
<b>Theatre</b>	Bachelor of Creative Arts and Community Wellbeing (Theatre)	Feb, Jul	T O	3	60.00	Assumed: English (Units 3 & 4, C) Attend an audition Audition, portfolio and written statement if no ATAR	84
	Bachelor of Theatre (Acting)	Feb, Jul	T E RS	3	60.00	Assumed: English (Units 3 & 4, C) Attend an audition Audition, portfolio and written statement if no ATAR	85
	Bachelor of Theatre (Theatre Making)	Feb, Jul	T O	3	60.00	Assumed: English (Units 3 & 4, C) Attend an audition Audition, portfolio and written statement if no ATAR	85

AREA OF INTEREST	DEGREE	START	STUDY MODE	DURATION (YEARS)	ENTRY REQUIREMENTS		PAGE
					2023 ATAR	PRE-REQUISITES	
Visual Arts	Bachelor of Creative Arts and Community Wellbeing (Visual Art)	Feb, Jul	T O	3	60.00	Assumed: English (Units 3 & 4, C) Attend an audition Audition, portfolio and written statement if no ATAR	84
	Bachelor of Visual Art (Curation, Innovation and Visual Art)	Feb, Jul	T O	3	60.00	Assumed: English (Units 3 & 4, C), Visual Arts (Units 3 & 4, C) Attend an audition Audition, portfolio and written statement if no ATAR	85
	Bachelor of Visual Art (Visual Art Studio Practice)	Feb, Jul	T O	3	60.00	Assumed: English (Units 3 & 4, C), Visual Arts (Units 3 & 4, C) Attend an audition Audition, portfolio and written statement if no ATAR	85

DEGREE	START	STUDY MODE	DURATION (YEARS)	ENTRY REQUIREMENTS		PAGE
				2023 ATAR	PRE-REQUISITES	

### Double degrees

Bachelor of Arts and Bachelor of Business <sup>1</sup>	Jan, May, Sep	T S O	3-4	62.70	Assumed: English (Units 3 & 4, C), General Mathematics (Units 3 & 4, C)	87
Bachelor of Arts and Bachelor of Laws <sup>2</sup>	Jan, May, Sep	T S I O	4-5	76.35	Assumed: English (Units 3 & 4, C)	87
Bachelor of Arts and Bachelor of Science	Jan, May, Sep	T E	4	65.60	General Mathematics (Units 3 & 4, C) Assumed: English (Units 3 & 4, C) Recommended: Mathematical Methods (Units 3 & 4, C) plus, one of Biology, Chemistry or Physics (3 & 4, C)	88
Bachelor of Business and Bachelor of Information Technology <sup>1</sup>	Jan, May, Sep	T S O	4	62.70	Assumed: English (Units 3 & 4, C), General Mathematics (Units 3 & 4, C)	88
Bachelor of Business and Bachelor of Laws <sup>2</sup>	Jan, May, Sep	T S I O	4-5	76.35	Assumed: English (Units 3 & 4, C), General Mathematics (Units 3 & 4, C)	89
Bachelor of Business and Bachelor of Science	Jan, May, Sep	T E	4	62.70	General Mathematics (Units 3 & 4, C) Assumed: English (Units 3 & 4, C) Recommended: Mathematical Methods (Units 3 & 4, C) plus, one of Biology, Chemistry or Physics (3 & 4, C)	89

### Notes:

Degrees, majors, and ATARs listed are subject to change at the discretion of the University.

Not all courses in a degree are available in every study period.

If you haven't got an ATAR, we can derive a Selection Rank score based on your prior study, work experience or professional qualifications. You may be eligible for a number of ranks, depending on your experience or qualifications; however, UniSQ will use your highest rank for entry.

**Residential schools** provide external students an opportunity to experience hands-on practical activities, attend face-to-face lectures and tutorials, use the facilities, and meet staff and other students. They can be mandatory, highly recommended or recommended for external students studying certain subjects.

**Placements** in industry provide professional experience, putting the theory into practice, and opportunities to start networking with potential employers. Certain requirements are applicable before commencing a placement, such as providing evidence of certain documentation, certificates, and immunisations, for example; or the requirement to purchase and wear a uniform. Some degrees have mandatory placements that you need to complete in order to be eligible to graduate.

<sup>1</sup> Not all courses and majors in this degree are available at UniSQ Springfield.

<sup>2</sup> Not all courses and majors in this degree are available at UniSQ Springfield and UniSQ Ipswich.

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Sunday 13 August 2023

**Toowoomba**  
Sunday 20 August 2023







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