3 CAMPUSES
6 FACULTIES
52,000+ STUDENTS FROM MORE THAN 141 COUNTRIES
385 PROGRAMS
#1 IN QUEENSLAND FOR GRADUATE EMPLOYABILITY

QS Graduate Employability Rankings 2017

MORE NATIONAL TEACHING AWARDS THAN ANY OTHER AUSTRALIAN UNIVERSITY

STATE-OF-THE-ART FACILITIES
# IMPORTANT DATES

## 2018

<table>
<thead>
<tr>
<th>Month</th>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>June</td>
<td>5 June</td>
<td>Careers that shape the world</td>
</tr>
<tr>
<td>July</td>
<td>21–22 July</td>
<td>Tertiary Studies Expo (TSXPO) Royal International Convention Centre (RICC)</td>
</tr>
<tr>
<td>August</td>
<td>1 August</td>
<td>QTAC applications open</td>
</tr>
<tr>
<td>August</td>
<td>5 August</td>
<td>Open Day: UQ St Lucia</td>
</tr>
<tr>
<td>August</td>
<td>15 August</td>
<td>Royal Queensland Show Day</td>
</tr>
<tr>
<td>August</td>
<td>19 August</td>
<td>Open Day: UQ Gatton</td>
</tr>
<tr>
<td>August</td>
<td>31 August</td>
<td>Census date (Semester 2)</td>
</tr>
<tr>
<td>September</td>
<td>27 September</td>
<td>QTAC applications close</td>
</tr>
<tr>
<td>October</td>
<td>1 October</td>
<td>Queen’s Birthday holiday</td>
</tr>
<tr>
<td>November</td>
<td>26 November</td>
<td>Summer Semester starts</td>
</tr>
<tr>
<td>December</td>
<td>15 December</td>
<td>OPs released</td>
</tr>
<tr>
<td>December</td>
<td>17 December</td>
<td>OP Results Advice Night</td>
</tr>
<tr>
<td>December</td>
<td>25 December</td>
<td>Christmas Day</td>
</tr>
<tr>
<td>December</td>
<td>26 December</td>
<td>Boxing Day</td>
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</tbody>
</table>

## 2019

<table>
<thead>
<tr>
<th>Month</th>
<th>Date</th>
<th>Event</th>
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</thead>
<tbody>
<tr>
<td>January</td>
<td>1 January</td>
<td>New Year’s Day</td>
</tr>
<tr>
<td>January</td>
<td>14 January</td>
<td>QTAC Round 1 offers</td>
</tr>
<tr>
<td>January</td>
<td>25 January</td>
<td>Summer Semester ends</td>
</tr>
<tr>
<td>January</td>
<td>26 January</td>
<td>Australia Day</td>
</tr>
<tr>
<td>February</td>
<td>18–22 February</td>
<td>Orientation week</td>
</tr>
<tr>
<td>February</td>
<td>25 February</td>
<td>Semester 1 starts</td>
</tr>
<tr>
<td>March</td>
<td>31 March</td>
<td>Census date (Semester 1)</td>
</tr>
<tr>
<td>April</td>
<td>19 April</td>
<td>Good Friday</td>
</tr>
<tr>
<td>April</td>
<td>21 April</td>
<td>Easter Sunday</td>
</tr>
<tr>
<td>April</td>
<td>22 April</td>
<td>Easter Monday</td>
</tr>
<tr>
<td>April</td>
<td>22 April</td>
<td>Mid-semester break</td>
</tr>
<tr>
<td>April</td>
<td>25 April</td>
<td>Anzac Day</td>
</tr>
<tr>
<td>May</td>
<td>6 May</td>
<td>May Day holiday (Labour Day)</td>
</tr>
<tr>
<td>June</td>
<td>3–7 June</td>
<td>Revision period</td>
</tr>
<tr>
<td>June</td>
<td>8–22 June</td>
<td>Examination period</td>
</tr>
<tr>
<td>June</td>
<td>22 June</td>
<td>Semester 1 ends</td>
</tr>
<tr>
<td>June</td>
<td>22 June – 21 July</td>
<td>Mid-year break</td>
</tr>
<tr>
<td>July</td>
<td>15–19 July</td>
<td>Graduation week</td>
</tr>
<tr>
<td>July</td>
<td>15 July</td>
<td>Mid-year orientation</td>
</tr>
<tr>
<td>July</td>
<td>22 July</td>
<td>Semester 2 starts</td>
</tr>
<tr>
<td>August</td>
<td>14 August</td>
<td>Royal Queensland Show Day</td>
</tr>
<tr>
<td>August</td>
<td>31 August</td>
<td>Census date (Semester 2)</td>
</tr>
<tr>
<td>September</td>
<td>30 Sep – 7 Oct</td>
<td>Mid-semester break</td>
</tr>
<tr>
<td>October</td>
<td>7 October</td>
<td>Queen’s Birthday holiday</td>
</tr>
<tr>
<td>October</td>
<td>8 October</td>
<td>Semester 2 resumes</td>
</tr>
<tr>
<td>October</td>
<td>28 Oct – 1 Nov</td>
<td>Revision period</td>
</tr>
<tr>
<td>November</td>
<td>2–16 November</td>
<td>Examination period</td>
</tr>
<tr>
<td>November</td>
<td>16 November</td>
<td>Semester 2 ends</td>
</tr>
<tr>
<td>November</td>
<td>25 November</td>
<td>Summer Semester starts</td>
</tr>
<tr>
<td>December</td>
<td>2–20 December</td>
<td>Graduation weeks</td>
</tr>
<tr>
<td>December</td>
<td>25 December</td>
<td>Christmas Day</td>
</tr>
<tr>
<td>December</td>
<td>26 December</td>
<td>Boxing Day</td>
</tr>
</tbody>
</table>

*Check the Academic Calendar at uq.edu.au/events for final dates. Some dates may be provisional.*
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As a UQ student, you will do so much more than just study.

Your student experience will be shaped by our legacy of history and tradition, and informed by robust, globally recognised teaching and research.

We will empower you with the skills and confidence to excel, no matter where life takes you.

You will be taught by outstanding, inspiring teachers at a university that has won more national teaching awards than any other Australian university.

You will be guided by game-changing research leaders who pioneer positive change within our community locally and globally.

You will study among talented students because our high entry standards mean you will learn with some of your generation’s best.

You will become part of a global network of in-demand graduates who create change all over the world. These successes elevate the value of a UQ degree with sought-after employers.

You will graduate from a globally recognised institution, as UQ ranks in the top 50 of more than 10,000 international universities.

You will have fun by immersing yourself in a range of extracurricular activities, including sports, clubs and societies, live performances, markets, exhibitions, and special events.

I am confident that you will thrive here.

Professor Peter Høj
Vice-Chancellor and President
UQ’s Vice-Chancellor and President Professor Peter Høj with graduates Gabbi Starr and James North. UQ celebrated its 250,000th graduate in 2017.
EXPLORE YOUR OPTIONS

UQ offers a range of programs to help you plan your future. These include associate degrees, diplomas, bachelor programs, dual programs and honours programs at undergraduate level. We also offer pathways to help you upgrade your qualifications for entry into your program of choice.
We understand that academic interests are as diverse as our students. That’s why we provide choices to give you flexibility in your learning. You can choose a program that matches your interests, passions and career goals.

Undergraduate programs

Bachelor degree
Bachelor degrees usually require between three and five years of full-time study, and generally provide knowledge and skills for work in a specialist area. Within a bachelor program, you may have to complete compulsory courses and elective courses (normally two units each) and you can often choose areas of specialisation (e.g. majors). To be awarded a bachelor degree, you need to complete the specified total number of units with a certain number of units studied in specific areas.

Associate Degree in Business
This 32-unit, 16-month (four trimesters) business program offered at UQ College can either be completed as a qualification in its own right or can be used as a pathway to the Bachelor of Business Management (see pages 32 and 33).

Concurrent diploma
At UQ, you can undertake an undergraduate diploma concurrently with your bachelor degree. You generally spread the load as extra courses across the duration of your degree, but can sometimes study several of the required courses simultaneously in one or two semesters. To enrol in a Diploma in Music Performance or a Diploma in Languages, you can apply directly to UQ once QTAC offers you a place at UQ.

Undergraduate diploma
After you graduate, you may wish to update your qualifications, broaden your knowledge and/or improve your research skills. The 16-unit (equivalent to one-year full-time) Diploma in Arts or Diploma in Science could be just the answer. Subject to performance and entry requirements, completion of these undergraduate diplomas could make you eligible for entry to honours or postgraduate programs.

Honours
All honours programs at UQ satisfy research training requirements to prepare you to progress to a postgraduate coursework degree, or a higher degree by research such as a Master of Philosophy, Doctor of Philosophy, Doctor of Biotechnology or Doctor of Veterinary Clinical Science. An honours degree provides you with skills and knowledge in a specific area. UQ offers two broad options for bachelor honours degrees:

- a one-year (16-unit) bachelor honours degree after graduating from a bachelor degree in the same discipline
- a four-year (or more) bachelor honours degree, with all students graduating with honours.
Dual programs
A dual program enables you to study for two bachelor degrees at the same time, but in a shorter period than if you were undertaking them separately. This means that you can study several areas of interest at once, gaining extra knowledge and skills to give you a competitive edge in the workforce. If one program has a higher entry score than the other, the higher score applies (see pages 58–59).

Study load
A standard study load is eight units (#8) per semester, which is usually four courses.

Full-time study
Full-time study is defined as 75 per cent or more of the standard full-time load for a program (i.e. enrolled in at least six units per semester, or three to four courses, for most programs). For upgrading purposes, a full-time academic workload of eight units per semester is recommended to achieve a competitive entry rank.

Part-time study
You can study some UQ programs part-time. Some classes are scheduled several times per week with the choice of day or evening classes. Check when classes are held within your preferred program.

Course choice
Course selection varies depending on your faculty and program. Some programs have compulsory (core) courses only; others may allow a restricted choice within categories. Others may offer an extended range of courses (electives) and/or you may have to undertake research projects. Check the requirements of your program.

Courses (subjects)
A course is a distinct unit of study within a program. Each course is identified by a code, title and unit value. Courses are usually completed in one or two semesters and most are worth two units; however, some have higher workloads and may be worth four or eight units.

Majors
A major, extended major, or dual major is an area of specialised study within a program. It may be compulsory to undertake a major.

Enhance your career with postgraduate study
A UQ bachelor degree is the solid foundation for a successful career, but to truly enhance your career prospects, consider continuing to postgraduate study after you graduate. UQ offers postgraduate coursework programs (graduate certificates, graduate diplomas, coursework master’s, coursework master’s (advanced) and professional doctorates) and higher degrees by research (Master of Philosophy, Doctor of Philosophy, Doctor of Biotechnology and Doctor of Veterinary Clinical Science) to equip you with specialist knowledge, upgrade your qualifications, help you get promoted, or pave the way for your career in academia. Although postgraduate coursework degrees can lead to a higher degree by research, applicants also require relevant work or research experience.

future-students.uq.edu.au/apply/postgraduate
graduate-school.uq.edu.au/uq-research-degrees

Students in the Oral Health Centre, UQ Herston
GET PLANNING

Understand how the system works and make the most of your opportunities.

1. Start at the program tables
   Use the program tables on pages 14–57 to find programs that best match your interests and strengths. Start planning your dream career. More details about the majors and minors you can study in each program are listed on pages 94–97.

2. Consider ‘doubling up’
   A dual program, also called a double degree, allows you to study two programs at the same time — often in a shorter timeframe. Have a look at UQ’s dual programs on pages 58–59.

3. Check your preferred programs’ admission requirements
   You need an overall university entry score from Year 12 or an equivalent rank. Queensland Year 12 (or equivalent) English is needed for entry to most programs and some programs list particular subjects as prerequisites. If you do not qualify for entry to UQ, don’t despair; there are many pathways to UQ. See pages 60, 66 and 67 to answer your questions.

4. Find out how to apply for your UQ program
   Use the step-by-step application process as a guide for how to apply to UQ (see page 64–65).

Program structures

Programs are structured in various ways. In some programs, you will need to take compulsory courses. Other programs are more flexible, and you can combine a series of majors and minors. Pages 94–97 explain the majors and minors available. For more information on particular programs, visit future-students.uq.edu.au/study/find-a-program.

Example program structure:

Bachelor of Communication

- Core courses: 20 units
- Combination of electives, minors or 2nd major: 16 units
- Major: 12 units

1 course = 2 units
QTAC CODE
A unique code number assigned by QTAC to each individual undergraduate university program. You will need to use this number on your QTAC application.

UQ CODE
A unique identifying number assigned by the University to a program. Visit future-students.uq.edu.au/study and type the UQ code into the search box to find out more details about the programs you are interested in.

Program table explained

<table>
<thead>
<tr>
<th>QTAC CODE</th>
<th>UQ CODE</th>
<th>MINIMUM SELECTION THRESHOLD 2018</th>
<th>LOWEST OP / RANK TO RECEIVE AN OFFER 2018</th>
<th>DURATION</th>
<th>START SEMESTER</th>
<th>CAMPUS</th>
<th>HONOURS</th>
<th>DUAL PROGRAM AVAILABLE</th>
<th>ADMISSION REQUIREMENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>766001</td>
<td>2007</td>
<td>12 / 74 / 25</td>
<td>12 / 74</td>
<td>3 years full-time (or part-time equivalent)</td>
<td>1</td>
<td>Gatton</td>
<td>N/A</td>
<td>Equine Science, Sustainable Agriculture, Veterinary Technology, Wildlife Science</td>
<td>Queensland Year 12 (or equivalent) English and Mathematics A or B</td>
</tr>
</tbody>
</table>

MINIMUM SELECTION THRESHOLD 2018
OP / RANK / IB
The minimum (adjusted) selection threshold is the minimum score that was considered for an offer of a place to all applicants.

OP – Overall Position. A statewide order of ranking students from 1 to 25 (with 1 being the highest) based on achievement in QCAA subjects studied for the Queensland Certificate of Education.

Rank – (also selection rank) Selection rank ranging from 1 to 99 (with 99 being the highest) allocated to university applicants who are not current Year 12 students in Queensland (OP eligible). Rank is usually determined by academic results in the highest level of study completed.

IB – International Baccalaureate points.

ADJUSTMENT FACTORS
Previously referred to as ‘bonus points’, these are a numerical value added or used in combination with an OP or selection rank. Common adjustment factors may include subject adjustments, enrichment studies, or educational disadvantage.

Adjusted
The lowest OP or selection rank to which an offer was made to recent school leavers including any adjustment factors that may have been applied.

Unadjusted
The lowest ‘raw’ OP or selection rank to which an offer was made to recent school leavers, excluding any adjustment factors.

START SEMESTER
The academic year at UQ is divided into two main semesters. Semester 1 starts at the end of February and Semester 2 starts at the end of July.

CAMPUSS
One of three UQ teaching sites where the majority of lectures are held.

DURATION
The time it takes to complete a program when it is studied full-time.

Full-time
The standard study load is eight units per semester. Full-time study is 75 per cent or more of the standard study load (i.e. six units per semester for most programs).

Part-time
Part-time study load is less than 75 per cent of the standard study load (i.e. less than six units per semester for most programs).
DESIGN YOUR

FIRST

PLAN FOR AND ENROL IN YOUR UQ PROGRAM

Start preparing
Visit campus for a tour, investigate scholarships and start researching UQ programs that suit your strengths and interests on pages 14–57.
Visit future-students.uq.edu.au/getting-prepared for ideas.

Apply to study
Decided which program you want to do? See pages 64–65 for details on how to apply.

Remember, you have options
If you don’t yet qualify for entry to your dream program, don’t despair. There are many pathways to UQ.
UQ College offers bridging and other courses to help you meet prerequisite requirements (see page 60).
UQ’s Admissions team is also on hand to answer your questions and give advice on ways to gain entry (see pages 60 and 66).

NEXT

BUILD YOUR KNOWLEDGE AND SKILLS PORTFOLIO

AGRICULTURE AND ENVIRONMENT

- Agribusiness
- Agricultural Science
- Environmental Management
- Environmental Science
- Equine Science
- Sustainable Agriculture
- Veterinary Technology
- Wildlife Science

ARCHITECTURE AND PLANNING

- Architectural Design
- Regional and Town Planning

ARTS, COMMUNICATIONS AND SOCIETY

- Advanced Humanities
- Arts
- Communication
- Criminology and Criminal Justice
- International Studies
- Journalism
- Music
- Social Science

BUSINESS, ECONOMICS AND LAW

- Advanced Business
- Advanced Finance and Economics
- Business
- Business Management
- Commerce
- Economics
- International Hotel and Tourism Management
- Laws
- Politics, Philosophy and Economics

Choose study that suits you
We know flexibility is important as you juggle study with work and life. UQ supports you with study options and support, and if courses don’t meet your exact requirements, you can sometimes ‘mix and match’ electives that do.
You can also enrol in a dual program and complete two degrees simultaneously (see pages 58–59).
FUTURE

UQ is the first step towards a bright future that will take you in surprising and exciting directions.

EDUCATION

<table>
<thead>
<tr>
<th>36</th>
</tr>
</thead>
<tbody>
<tr>
<td>Education (Primary)</td>
</tr>
<tr>
<td>Education (Secondary)</td>
</tr>
</tbody>
</table>

ENGINEERING AND INFORMATION TECHNOLOGY

<table>
<thead>
<tr>
<th>40</th>
</tr>
</thead>
<tbody>
<tr>
<td>Computer Science</td>
</tr>
<tr>
<td>Engineering</td>
</tr>
<tr>
<td>Information Technology</td>
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</tbody>
</table>

HEALTH, BEHAVIOURAL SCIENCES AND MEDICINE

<table>
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<tr>
<th>44</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biomedical Science</td>
</tr>
<tr>
<td>Clinical Exercise Physiology</td>
</tr>
<tr>
<td>Dental Science</td>
</tr>
<tr>
<td>Exercise and Nutrition Sciences</td>
</tr>
<tr>
<td>Exercise and Sport Sciences</td>
</tr>
<tr>
<td>Health Sciences</td>
</tr>
<tr>
<td>Health, Sport and Physical Education</td>
</tr>
<tr>
<td>Medicine</td>
</tr>
<tr>
<td>Midwifery</td>
</tr>
<tr>
<td>Nursing</td>
</tr>
<tr>
<td>Occupational Health and Safety Science</td>
</tr>
<tr>
<td>Occupational Therapy</td>
</tr>
<tr>
<td>Pharmacy</td>
</tr>
<tr>
<td>Physiotherapy</td>
</tr>
<tr>
<td>Psychological Science</td>
</tr>
<tr>
<td>Social Work</td>
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<tr>
<td>Speech Pathology</td>
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</table>

SCIENCE AND MATHEMATICS

<table>
<thead>
<tr>
<th>54</th>
</tr>
</thead>
<tbody>
<tr>
<td>Advanced Science</td>
</tr>
<tr>
<td>Biotechnology</td>
</tr>
<tr>
<td>Mathematics</td>
</tr>
<tr>
<td>Science</td>
</tr>
<tr>
<td>Veterinary Science</td>
</tr>
</tbody>
</table>

Make the most of your degree

UQ offers you a range of ways to build your portfolio of skills and experience while you study. You can volunteer, take concurrent diplomas, find a mentor or become one for lower-year students, study abroad, work with industry mentors, or undertake research internships (see pages 84–85).

THEN

GRADUATE AND CHOOSE YOUR NEXT STEP TO SUCCESS

Start working

Begin your career

UQ graduates are better placed than any other Queensland graduates to get a job (QS Graduate Employability Rankings 2018), so you’ll be well on your way to an exciting career in industry after you leave UQ.

Start a business or become an entrepreneur

Whether you want to start a traditional business or have a startup idea that will change the world, UQ is here to help. Make connections through our alumni network, find an industry mentor while you’re studying, develop and launch your idea through our Idea Hub incubator, or take advantage of UQ’s many innovation and business management courses to build your skills (see page 88–89).

Specialise with further study

Refine your knowledge

Want to take your degree further? With UQ’s graduate certificates, graduate diplomas and master’s by coursework programs, you can specialise in a range of fields to enhance your options (see page 93).

Start your research career

Our powerhouse research community makes UQ one of Australia’s top research-intensive universities, and our commercialisation companies are industry leaders in translating research innovations from idea to market. Enrol in a UQ higher degree by research such as a Master of Philosophy, Doctor of Philosophy, Doctor of Biotechnology or Doctor of Veterinary Clinical Science to join our research superstars (see pages 9, 89 and 93).

Stay in touch

Join UQ’s alumni network

No matter where your path takes you, you will have access to our global network of more than 250,000 alumni, and UQ provides many social, networking and professional development opportunities for you after you graduate. Keep your details up-to-date and stay in touch via our social networks for the latest news and alumni offers (see page 93).
Phil Patane gained practical experience studying a Bachelor of Agricultural Science (Honours) at UQ Gatton.
With the world’s population set to increase significantly, the sustainable production of food and fibre must keep pace. We also need to manage and solve environmental problems to preserve habitats and biodiversity as towns and cities expand.

Get out in the field
We offer first-class programs in agriculture, agribusiness, food, plants, soil and animals. We have fantastic facilities for each program area, we emphasise hands-on experience in class, and working in the field is part of the study program, allowing you to gain practical skills.

Preserve, change or save the world
We teach you the environmental sciences with an added focus on social and economic disciplines, decision-making, problem-solving and policy analysis. Students enjoy dedicated geography and marine labs, and the latest technologies including a climate station and portable weather stations. Field trips and industry placements enable you to gain experience, test different areas of interest, and prepare for a rewarding career.

Possible careers
- Agribusiness
- Agronomy and horticulture
- Animal health and welfare
- Animal production
- Business and government
- Crop and pasture production
- Ecotourism
- Environmental management
- Environmental science
- Equine science
- Farm management
- Food and fibre production
- Food processing
- Food science and technology
- Land management
- Livestock management
- Marine management
- Natural resource management
- Parks and recreation facility management
- Sustainability management
- Veterinary practice
- Wildlife and nature conservation
BACHELOR OF AGRIBUSINESS

PROGRAM OVERVIEW
Open up a career in agriculture – one of the most exciting and fastest-growing industries globally. As an agribusiness professional, you will use technology and contemporary business practices to manage agricultural enterprises. You will be trained to lead organisations that feed and clothe the world, and apply the latest concepts in marketing, human resource management, finance and operations to local, national and multinational enterprises. The program has been developed in close and ongoing collaboration with the food and fibre industry, so you will acquire the most relevant and up-to-date knowledge of farming, agricultural sustainability, food security, crop production, livestock and horticulture, and the management of logistics, human resources and marketing. You will participate in site visits, case studies and research projects and undertake a major group project with an agribusiness company in your final year.

PROGRAM FEATURES
★ UQ’s field of agriculture is ranked 19th in the world and first in Australia*. ★
★ Agribusiness courses are delivered by two schools both ranked number one in Australia: the School of Agriculture and Food Sciences and the UQ Business School*. ★
★ You have the option to undertake 30 days of approved industry practice in an agribusiness enterprise during your studies. Past placements have included working on a horse stud, fruit nursery, salad manufacturing plant, and a North Queensland cocoa farm.

CAREER OPPORTUNITIES
Graduates typically work in industries such as primary production, research, logistics, life science and finance, in roles such as quality assurance/manager, researcher, agricultural consultant/manager, regional and community development manager, commodity trader, salesperson/marketer, supply chain manager, public policy developer and analyst, and export marketer/manager.

FURTHER STUDY OPTIONS
Higher degree by research or Master of Agribusiness or other postgraduate coursework degrees.

ADDITIONAL COSTS
Travel costs for placements in Australia or overseas.

MORE INFORMATION
Visit future-students.uq.edu.au/study and type ‘2376’ into the search box or scan the QR code.

BACHELOR OF AGRICULTURAL SCIENCE (HONOURS)

PROGRAM OVERVIEW
If you want to shape the future of food, fibre and farming, consider a career as an agricultural scientist, and tackle issues like climate change, food security, sustainability and agricultural productivity. This program will give you general and specialist knowledge in biochemistry, microbiology, genetics, animal nutrition, land use, economics, the environment, and agricultural development. You will develop a broad understanding of the industry before specialising in either animal or plant science. During your third year, you will participate in a three-week field trip to South-East Asia to experience tropical agricultural production systems and resources.

MAJORS
Animal Science • Plant Science

BACHELOR OF ENVIRONMENTAL MANAGEMENT (HONOURS)

PROGRAM OVERVIEW
Do you see yourself tackling complex issues like climate change, pollution and land clearing? This four-year interdisciplinary program bridges the gap between science and management. Courses focus on both the environmental sciences (including biology, ecology and geography) and the social sciences (including economics, business, and legal and policy issues). You will undertake a compulsory field trip in your third year, as well as have the option to participate in international field trips. Graduate with an internationally respected qualification, with expertise that will set you apart in a competitive job market and provide a pathway to future research or learning.

MAJORS
Natural Systems and Wildlife • Sustainable Development

* 2017 QS World University Rankings by Subject

FURTHER STUDY OPTIONS
Higher degree by research; postgraduate coursework degrees in conservation, environmental management or mineral resources; or other postgraduate coursework degrees.

ADDITIONAL COSTS
Field trips may incur costs for transport, accommodation and food.

PLACEMENTS
270-hour industrial placement within Australia or overseas. Special note: You can undertake additional research in your fourth year, subject to meeting the minimum grade point average requirement.

MORE INFORMATION
Visit future-students.uq.edu.au/study and type ‘2376’ into the search box or scan the QR code.
BACHELOR OF ENVIRONMENTAL SCIENCE (HONOURS)

PROGRAM OVERVIEW
Do you want to solve major global resource and environmental problems using scientific solutions? This science-focused program teaches you how to describe, monitor and predict environmental processes by examining the effect of human activity on physical and biological environments. You will also learn the legal, political and social aspects of environmental management. You will participate in field trips and complete a final-year research project, which includes an environmental impact assessment or an environmental audit.

MAJORS
Earth Resources • Ecology and Conservation • Environmental Toxicology • Natural Resource Science

FURTHER STUDY OPTIONS
Higher degree by research or postgraduate coursework programs in conservation, environmental management or mineral resources; or other postgraduate coursework degrees.

ADDITIONAL COSTS
Field trips may incur costs for transport, accommodation and food. Special note: Year 4 (Semester 1 only) may start before the standard academic calendar.

MORE INFORMATION
Visit future-students.uq.edu.au/study and type '2385' into the search box or scan the QR code.

BACHELOR OF EQUINE SCIENCE

PROGRAM OVERVIEW
In this three-year program, you'll study horses and their welfare, behaviour, nutrition, reproduction, health, rehabilitation, exercise and physiology. You'll build a strong understanding of animal biology, structure and function, as well as chemistry, before specialising in areas including agricultural biochemistry, horse behaviour, physiology, biomechanics, breeding, nutritional physiology and diet. Graduate with scientific knowledge and practical skills that can be used in all aspects of the equine industry to improve the management, performance and welfare of all horses.

PROGRAM FEATURES
- You will work with our equine unit, which consists of 110 horses, a horse walker, round yards, performance testing facilities, a reproduction laboratory, holding yards, testing lanes and equestrian training arenas.
- UQ has an Equestrian Club where you can meet fellow horse enthusiasts and compete in equestrian events.

CAREER OPPORTUNITIES
Graduates typically work in equine enterprise management, agribusiness firms servicing the equine industry, animal nutrition and animal health companies, bloodstock agencies, breed societies, equestrian centres, riding schools, equine industry organisations, equine journalism, horse studs, pre-conditioning and training businesses, racing and competition stables, sales and marketing, and statutory bodies administering racing and trotting.

BACHELOR OF SUSTAINABLE AGRICULTURE

PROGRAM OVERVIEW
The world's population is expected to reach 10 billion by 2050, and feeding our growing planet is becoming an increasing challenge. Study Sustainable Agriculture to acquire scientific and managerial principles to help commercial farmers sustainably increase their output of food and fibre to feed and clothe the world with the least environmental and social impact.

MAJORS
Agronomy • Horticulture • Livestock and Poultry Science

FURTHER STUDY OPTIONS
Honours, higher degree by research or postgraduate coursework.

PLACEMENTS
You may choose to undertake 120 hours of industry placement within Australia or overseas as part of your studies.

ADDITIONAL COSTS
Travel costs for placements in Australia or overseas.

MORE INFORMATION
Visit future-students.uq.edu.au/study and type '2386' into the search box or scan the QR code.

* 2017 QS World University Rankings by Subject
BACHELOR OF VETERINARY SCIENCE (HONOURS)

For full program details, refer to the Science and Mathematics program section on page 57.

BACHELOR OF VETERINARY TECHNOLOGY

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<td>Additional year of study</td>
<td>Agribusiness</td>
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See ‘Program table explained’ on page 11.

PROGRAM OVERVIEW
Develop your theoretical and practical skills to become a para-veterinary healthcare specialist, working in animal health and welfare. You’ll build a strong foundation in chemistry, animal biology, communication, management, and animal behaviour and handling, before developing deeper and more specific expertise in areas including animal anatomy and physiology, animal pathogens (parasites, viruses, bacteria and similar) and immunity; agricultural biochemistry; and animal health technologies in medicine, surgery, anaesthesia and radiology.

PROGRAM FEATURES
★ Gain hands-on experience by undertaking clinical rotations and participating in industry placement programs.
★ Experience at least 80 hours of practical sessions in your first and second years, and off-campus studies of 30 days. In your third year, you will complete a seven-week industry placement in any approved veterinary-related field.

CAREER OPPORTUNITIES
Graduates are employed in areas including veterinary radiology, anaesthesia, pathology, clinical pathology, nutrition and veterinary therapeutics. They typically work as support staff in veterinary practices in roles such as veterinary nursing, veterinary assistants, veterinary practice managers, or veterinary practice managers, animal behaviour and training instructors, animal research technicians or supervisors, biosecurity inspectors and project support officers with government agencies.

FURTHER STUDY OPTIONS
Honours, higher degree by research or postgraduate coursework.

PLACEMENTS
In your third year, you’ll gain hands-on experience with a clinical and professional focus, and transition to practical courses and clinical rotations. You will also complete a seven-week industry placement in any approved veterinary-related field.

ADDITIONAL COSTS
Travel costs for placements in Australia or overseas.

MORE INFORMATION
Visit future-students.uq.edu.au/study and type ‘2387’ into the search box or scan the QR code.

BACHELOR OF WILDLIFE SCIENCE

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See ‘Program table explained’ on page 11.

PROGRAM OVERVIEW
As a wildlife scientist, you’ll study native and exotic amphibians, reptiles, birds and mammals in natural environments, wildlife parks and animal facilities, so you can contribute to their conservation and management. This program focuses on animal biology and managing wild animals. Across your degree, you’ll learn how to implement and evaluate management programs for both captive and freely roaming wildlife, and study wildlife anatomy and physiology, reproductive biology, breeding and genetics, nutrition, and health. With a strong practical focus, you’ll learn skills in wildlife trapping, identification and animal handling, and get hands-on experience during industry placements at locations including zoos, sanctuaries and wildlife parks. Industry placements give you a chance to establish industry contacts and consolidate your knowledge and skills.

PROGRAM FEATURES
★ You will work with UQ Gatton’s wildlife scientists, who are involved in the conservation and management of non-captive and captive wildlife, as well as exotic animals in Australia and overseas.
★ You will participate in industry placement programs in zoos, sanctuaries, wildlife parks, government agencies, wildlife sanctuaries and zoos.
★ You will participate in industry placement programs in zoos, sanctuaries, wildlife parks, government agencies, wildlife sanctuaries and zoos.

CAREER OPPORTUNITIES
Graduates are employed in research, managerial and educator roles, working in the agriculture sector (perhaps educating farmers about the best way to keep predators away from livestock); in tourism (managing animal welfare and research programs); or for government departments (researching and managing feral animals). Others work in biology, conservation, land management and ecotourism, environmental consultancies, vertebrate pest and game management, wildlife science, government agencies, and wildlife sanctuaries and zoos.

FURTHER STUDY OPTIONS
Honours, higher degree by research or postgraduate coursework.

PLACEMENTS
You will have the opportunity to participate in a minimum of 120 hours of industry placement within Australia or overseas as part of your studies.

ADDITIONAL COSTS
Travel costs for placements in Australia or overseas.

MORE INFORMATION
Visit future-students.uq.edu.au/study and type ‘2388’ into the search box or scan the QR code.

"Agribusiness is the study of business but in the landscape of the global food and fibre industry. The courses of this program aligned to my interests in business and mathematics. A degree in agribusiness opens the door to a wide range of career options. I love the Gatton campus and I was impressed by the study environment – mainly the relationship between students and tutors, which encourages independent and investigative learning."

XIAOLEI ZHAI
Bachelor of Agribusiness graduate
UQ architecture graduates Lara Nobel and Andrew Carter are laying the foundations for sustainable, affordable housing in Australia through their startup business, The Tiny House Company.
ARCHITECTURE AND PLANNING

As our cities and towns become denser, we need living and working spaces that enhance our quality of life. Architects and planners will shape our future cities and living spaces to create vibrant communities.

Addressing world issues
Our outlook is international. We engage with climate, geographic and social conditions in our design and planning to come up with practical solutions to common problems. We help to advance knowledge of the issues affecting our physical environment – like climate change, urbanisation and natural resource management.

Helping you succeed
Our programs give you the skills and qualifications to create spaces that matter. You will be taught by a mix of internationally renowned scholars, experienced practitioners and talented architects. Courses are designed around studios where students can explore their interests in a collaborative environment. We make sure you get hands-on experience in community-based projects with real clients, so you know what it takes to succeed as a professional.

Possible careers
• Architecture
• Commercial and industrial development
• Environmental management and monitoring
• Heritage and conservation
• Infrastructure planning
• Land-use planning
• Planning law and practice
• Regional development
• Resource management
• Social planning
• Spatial planning
• Statutory planning
• Strategic planning
• Technology for planning
• Tourism and transport
• Town planning
• Urban design

Facilities include a design studio, planning studio, collaborative lab, exhibition space, and computers with creative and computer-aided design (CAD) programs

Our programs are accredited by the Australian Institute of Architects and the Planning Institute of Australia
BACHELOR OF ARCHITECTURAL DESIGN

PROGRAM OVERVIEW
As an architect, you will imagine and design spaces that are beautiful and functional, inside and out. The Bachelor of Architectural Design – the first step to becoming a professional, registered architect – provides you with the knowledge and technical skills to complement your creativity, preparing you to shape our built environment and design the cities and spaces of tomorrow. From your first year, you’ll learn about the history of buildings and culture; architectural design principles, terminologies and technologies; the relationship between society and built environments; and the evolution of style. You’ll also learn how to design in response to climate and context from lecturers who have strong, local industry links and international perspectives, and teach in studio-based design courses that provide you with opportunities to develop special areas of interest.

PROGRAM FEATURES
★ UQ’s field of architecture is ranked 49th in the world*.  
★ You will have access to dedicated studio facilities that are available for student use 24-hours a day, seven days a week, as well as state-of-the-art laboratory facilities.  
★ You will learn by making. UQ Architecture emphasises the importance of practical skills so that you can realise your most imaginative ideas through models, sculptures and structures.

CAREER OPPORTUNITIES
Graduates are employed in areas such as urban design, statutory planning, strategic planning, regional development, environmental management and monitoring, technology for planning, spatial planning, commercial and industrial development, engineering and architectural firms, heritage and conservation, land-use planning, planning law and practice, resource management, social planning, tourism, and transport and infrastructure planning.

FURTHER STUDY OPTIONS
Higher degree by research or postgraduate coursework.

ADDITIONAL COSTS
Field trips may incur costs for transport, accommodation and food.

PROFESSIONAL MEMBERSHIP
Planning Institute of Australia.

MORE INFORMATION
Visit future-students.uq.edu.au/study and type ‘2293’ into the search box or scan the QR code.

BACHELOR OF REGIONAL AND TOWN PLANNING

PROGRAM OVERVIEW
If you want to be an informed professional who makes well-advised planning and development decisions, you’re in the right place. The Bachelor of Regional and Town Planning prepares you to plan cities and communities in their entirety, from land use, transport, infrastructure and urban design, through to real estate markets, investment, sustainability, regulatory frameworks and community consultation. You’ll undertake a planning project each year, where you’ll work with industry, government and community partners on real-life developments in South East Queensland. Internationalise your learning by enrolling in courses that will take you on field studies to Indonesia, Vietnam and Hong Kong.

PROGRAM FEATURES
★ You will undertake a planning project each year, where you will work with industry, government and community partners on real-life developments in South East Queensland.  
★ You have the opportunity to enrol in courses that will take you on field studies to Indonesia, Vietnam and Hong Kong.

CAREER OPPORTUNITIES
Graduates are employed in areas such as urban design, statutory planning, strategic planning, regional development, environmental management and monitoring, technology for planning, spatial planning, commercial and industrial development, engineering and architectural firms, heritage and conservation.

FUTURE STUDY OPTIONS
Master of Architecture.

ADDITIONAL COSTS
Books, technical notes (approximately $150); consumables, paper, pens (approximately $100–200); drawing board and equipment (approximately $600–700).

PROFESSIONAL MEMBERSHIP
Australian Institute of Architects – Student Membership.

MORE INFORMATION
Visit future-students.uq.edu.au/study and type ‘2063’ into the search box or scan the QR code.

“UQ offers industry-focused planning projects each year of your studies, plus the lecturers help link students with useful industry contacts.

I definitely recommend getting practical experience during your time at the University. It helps you get a leg-up on everyone else, while also making practical sense of what you learn in the classroom.

I love working with like-minded people who have the strategic vision to make the cities we live in better places.”

COBY TOMLINS  
Bachelor of Urban and Regional Town Planning  
Director, SMARTA Planning, Sydney
Architecture public events

UQ Architecture does more than teach and research. We curate national and local exhibitions and conferences, and host lecture series, symposia and other events that advocate for architecture and design.

• In 2016, a group of students volunteered with Vietnamese architect Vo Trong Nghia to build The Green Ladder Sherman Pavilion for the Asia Pacific Architecture Forum at the State Library of Queensland.
While studying a Bachelor of Arts (Honours), majoring in Art History, the UQ Art Museum allowed Nicholas Smith to gain practical skills in an art museum. This experience, combined with his degree, led him to his current role as a gallery assistant at Philip Bacon Galleries, Australia’s leading commercial gallery.
ARTS, COMMUNICATION AND SOCIETY

With a wide range of subjects on offer, our programs provide exceptional opportunities for you to pursue your interests and talents, broaden your horizons and boost your employability.

Practical experiences
We offer unique practical experiences as part of your studies. Depending on your program, opportunities include:
• participating in the Alberese Material Culture Field School in Tuscany, Italy
• performing a musical piece at QPAC
• interning at a government or non-government organisation
• real-life international reporting experience
• participating in overseas archaeological field schools.

Alumni network
We are proud to claim among our alumni hundreds of world-renowned professionals who have built their outstanding careers on the foundations of a UQ humanities and social sciences degree. These include:
• award-winning actors, authors and musicians
• ambassadors and high commissioners
• managing directors
• former governors-general and premiers.

Possible careers
A humanities and social science degree can be applied to all facets of life, making for extremely rewarding careers. Our graduates work across a range of areas and industries from startups to established businesses.

Many of our graduates have successful careers in the areas of:
• media and communications
• arts and culture
• government organisations
• non-government organisations.

Facilities
include archaeology laboratories and a field site, a drama studio, an industry-standard media studio and editing suites, and a UN-standard interpreter training facility.
I felt supported by the staff and that they genuinely cared about me. This degree has set me up with the skills to get into the theatre industry and I am in the initial stages of producing shows with a group of people I met while studying. UQ’s Bachelor of Arts is very flexible so you can try all sorts of study areas before committing to your majors. I highly recommend this degree.

CHRISTY WRIGHT
Bachelor of Arts graduate
The Bachelor of International Studies focuses on an expanding area of employment and the Bachelor of Communication has been designed to respond to employer demand across the media and communication industries. The program will prepare you for a lifetime of creative and critical use of media and communication in industries, government and communities.

MAJORS

You specialise by choosing a major, alongside electives, a second major or a minor. You can major in Digital Media or Public Relations and select from minors in Journalism, Writing, Advertising, Event Management, Health Communication and Interaction Design. Public relations and digital media are also available as minors.

PROGRAM OVERVIEW

Communication is an expanding area of employment and the Bachelor of Communication is a preparation for careers in public relations, advertising, media planning and analysis; film and television; web design and management; business communications; health promotion; and more.

CAREER OPPORTUNITIES

You will develop understanding and skills in a number of areas: visual, written, multimedia, spoken and interpersonal communication, and researching and exploring communications.

FURTHER STUDY OPTIONS

Higher degrees by research (MPhil or PhD) or choose from a variety of postgraduate coursework programs, depending on the discipline.

MORE INFORMATION

Visit future-students.uq.edu.au/study and type ‘2316’ into the search box or scan the QR code.

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The Bachelor of Criminology and Criminal Justice (Honours) focuses on professional practice and criminal law, providing you with high-level, industry-relevant skills to compete favourably in the growing international justice and criminology employment markets. As a criminologist, you will understand how the justice system works, why people commit crimes, and have the skills and knowledge to contribute towards preventing and controlling crime and social problems that face contemporary society.

PROGRAM OVERVIEW

Your program culminates in a fourth year of study that brings together theory, research, case analysis and specialist skills to provide you with a sound platform for employment or further study.

CAREER OPPORTUNITIES

You will be well positioned for a career at all levels of government, local companies and global corporations, and a range of non-government treatment and social service agencies.

FURTHER STUDY OPTIONS

Higher degrees by research (MPhil or PhD) or choose from a variety of postgraduate coursework programs, depending on the discipline.

MORE INFORMATION

Visit future-students.uq.edu.au/study and type ‘2408’ into the search box or scan the QR code.
BACHELOR OF MUSIC (HONOURS)

**PROGRAM OVERVIEW**
If you wish to pursue a professional career in music, UQ’s Bachelor of Music (Honours) will provide you with the practical skills combined with theoretical and historical musical knowledge, a thorough understanding of music theory and advanced research training in your chosen Music Honours field. You will have the opportunity to take part in master classes, student performances and the School’s twice yearly concerts at the Queensland Performing Arts Centre. There are also opportunities to participate in the Queensland Symphony Orchestra Internship program and the UQ Study Abroad program. An audition is required for enrolment in this program: music.uq.edu.au/auditions.

**MAJORS AND MINORS**
Composition (major) • Music Learning (major or minor) • Music Psychology (minor) • Music Technology (minor) • MusicoLOGY (major or minor) • Performance (extended major or major) • Popular Music (minor) • Popular Music and Technology (major)

**PROGRAM FEATURES**
★ Work with staff and alumni who are acclaimed nationally and internationally as performers, teachers and composers.
★ Excellent postgraduate opportunities in performance, composition, music education, musicology and music health and wellbeing.

**CAREER OPPORTUNITIES**
On graduation you are well-equipped to pursue a range of careers depending on your major including arts administration, composition or arrangement, conducting, professional musician, recording / sound engineering, orchestral and vocal performer, music education, music journalist, diversional therapist (further study required). Special note: If you wish to specialise in music education, enrol in the five-year dual program of Bachelor of Music (Honours) / Bachelor of Education (Secondary).

**ADDITIONAL COSTS**
Some courses may incur additional costs, such as piano accompaniment.

**FURTHER INFORMATION**
Visit future-students.uq.edu.au/study and type ‘2355’ into the search box or scan the QR code.
BACHELOR OF SOCIAL SCIENCE

PROGRAM OVERVIEW
Social science is the scientific study of human relations and society. Key approaches come from sociology, political science, anthropology and economics. It is an area of study tasked with addressing pressing social issues at local, national and international levels. Among these are poverty and inequality, indigenous peoples and injustice, health and illness, and the social impacts of climate change. UQ’s Bachelor of Social Science is unique in its approach and delivery. You will develop a strong grounding in social justice, policy research, and links to industry. Our program provides a foundation in the practice-based skills, values and knowledge related to key social problems. Practical workforce skills include public policy design and evaluation, social impact assessment, public advocacy, social planning and research.

MAJORS
Development • Environment and Society • Health and Society • Social and Public Policy

PROGRAM FEATURES
★ The program’s engagement with government, community and commercial organisations offers unique exposure to applying social science research in the workforce.
★ Third-year students gain experience in social research by undertaking a supervised, year-long, research project linked with an industry partner.

CAREER OPPORTUNITIES
You will be equipped with relevant and marketable skills including policy making and advocacy, public communication, cross-cultural awareness, report writing, project management and social research skills. These skills will enable graduates to seek employment with organisations such as government departments, community service and advocacy agencies, healthcare providers, non-governmental organisations (NGOs), and in the business/private sector.

FURTHER STUDY OPTIONS
Higher degrees by research (PhD or MPhil) or choose from a variety of postgraduate coursework programs, depending on the discipline.

MORE INFORMATION
Visit future-students.uq.edu.au/study and type ‘2032’ into the search box or scan the QR code.

BACHELOR OF SOCIAL WORK (HONOURS)

Refer to the Health, Behavioural Sciences and Medicine section on page 52 for full program details.

“I majored in Music Performance and thoroughly enjoyed the focus on chamber music.

I have toured both nationally and internationally with the Australian Youth Orchestra, performed with the Tasmanian Symphony Orchestra and at the 2017 Musica Viva National Chamber Music Festival in Sydney.

The close-knit community of students, coupled with a team of world-class academic and teaching staff creates a stimulating environment that fosters creativity and excellence.”

PHOEBE MASEL
Bachelor of Music (Honours) graduate

* 2017 QS World University Rankings by Subject
BUSINESS, ECONOMICS AND LAW

Business, economics and law have improved living conditions worldwide, but inequalities still exist. We need to balance the push towards wealth with values like fairness, equality and justice. Leaders in business, policy making and law are in demand around the world.

Create your future
Our vision is to provide a world-class business, economics and law education that opens your mind and your possibilities for the future. We aim to inspire you to create change locally and globally.

Possible careers
- Accounting
- Advertising
- Banking
- Business and industry
- Business information systems
- Economics
- Economic forecasting
- Event management
- Finance
- Hospitality management
- Human resources
- International business
- International trade and finance
- Legal practice
- Management consultancy
- Marketing
- Natural resources and environment
- Politics
- Property development
- Public policy
- Public prosecution
- Real estate and development
- Tourism management

World-class teaching
Our high-achieving students are taught by academic staff who consult and advise companies worldwide. Many of these lecturers are also world-leading researchers. Our courses and programs are designed to deliver the skills, concepts and techniques that are critical for a successful career in an increasingly connected and competitive world. Our award-winning Student Employability Team will create opportunities for you to further develop your skills and résumé to get ahead of the competition.

Our Student Employability Team won the prestigious 2016 Australian Financial Review Higher Education Award for employability

Top MBA Program
1st in Australia
(The Economist)

Accounting and Finance
39th in the world*

Law
48th in the world*

* 2017 QS World University Rankings by Subject
### ASSOCIATE DEGREE IN BUSINESS*

**PROGRAM OVERVIEW**  
If you want to study Business at UQ, but don’t have a traditional educational background, are from a culturally or linguistically diverse group, or just need a pathway to access tertiary study, then this 16-month program offered by UQ College is your first step. You’ll build your mathematics and writing skills and gain a foundation in management, accounting, marketing, law and finance. A team of dedicated lecturers and academics will empower you to succeed. If you achieve a grade point average of 4 (out of 7) during the program, you can also apply for the Bachelor of Business Management with 24 units (three semesters) of credit.

**PROGRAM FEATURES**  
85 per cent of Associate Diploma of Business graduates gain entry into the bachelor program of their choice.

**CAREER OPPORTUNITIES**  
Graduates possess core knowledge and skills that are valued for entry-level roles in business. However, most graduates choose to continue their studies at UQ and enrol in the Bachelor of Business Management, which can lead to career opportunities in public, private and non-profit sectors.

**FURTHER STUDY OPTIONS**  
Bachelor of Business Management.

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### BACHELOR OF ADVANCED BUSINESS (HONOURS)

**PROGRAM OVERVIEW**  
In business, everyone’s looking for an edge. Learn to become a critical and reflective thinker, capable of identifying, analysing and developing solutions for the complex challenges facing business in the 21st century. This four-year degree is aimed at high-achieving students seeking an advanced option to study business. You can select from two pathways: the professional pathway allows you to take up to three majors, while the research pathway is offered via a thesis for those who may wish to enter a higher degree by research. As this is a new program from 2018, students applying to change into the program from another undergraduate program, and/or applying for credit on the basis of previous studies should contact the Faculty of Business, Economics and Law (bel@uq.edu.au) to discuss their options.

**MAJORS**  
Accounting • Business Analytics • Business Information Systems • Entrepreneurship and Innovation • Finance • Human Resources • International Business • Marketing

**PROGRAM FEATURES**  
*An elite program for a high-achieving and motivated cohort of aspiring leaders in business, the community or academia.*

**CAREER OPPORTUNITIES**  
Graduates can expect to build careers as leaders in organisations across the private, public and nonprofit sectors. Typically, these careers would include business consultants, market researchers, organisational managers, business analysts, accounting and finance specialists, and policy analysts and advisers. This program can also provide a pathway into a PhD and academic career.

**FURTHER STUDY OPTIONS**  
Graduate certificates, graduate diplomas, master’s and PhD programs.

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### BACHELOR OF ADVANCED FINANCE AND ECONOMICS (HONOURS)

**PROGRAM OVERVIEW**  
Get ready for a high-powered career in fast-paced, competitive and influential organisations with the Bachelor of Advanced Finance and Economics (Honours). This four-year program will help you develop strong technical skills in a challenging academic environment, providing you with the expertise to prosper in your chosen career. The limited places in the program will give you the advantage of closer collaboration with other students, creating strong networks that will be an important resource throughout your career. Your first three years will be focused on building knowledge with regular interaction from industry speakers showing how course content is applied in practice, while in your fourth year, you have the option of pursuing a general or research pathway.

**MAJORS**  
Economics • Finance. No major: complete a four-unit team project and various elective courses in economics and finance.

**PROGRAM FEATURES**  
*UQ’s accounting and finance field is ranked 39th in the world.*

**CAREER OPPORTUNITIES**  
Potential career pathways include investment banking, funds management, management and financial consulting, stockbroking, infrastructure financing and development, international finance and trade, or employment with government agencies such as the Reserve Bank.

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### Bachelor of Advanced Finance and Economics (Honours)

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### Bachelor of Advanced Business (Honours)

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<td>1</td>
<td>St Lucia</td>
<td>Part of standard program, awarded based on weighted grade point average</td>
<td>Queensland Year 12 (or equivalent) English, Mathematics B or C</td>
</tr>
</tbody>
</table>

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*This program is currently under review. See future-students.uq.edu.au for the latest updates.*

* 2017 QS World University Rankings by Subject
BACHELOR OF BUSINESS MANAGEMENT*

PROGRAM OVERVIEW
Do you have big ambitions for a career in business? We offer flexible majors to best position you for success in your chosen career path. With an emphasis on practical experience and industry engagement, you’ll hear from guest lecturers from industry, examine real-life case studies, and undertake applied projects, placements and internships with leading businesses.

When you graduate, you’ll have the skills to confidently lead people and projects, and face the challenges found in competitive, dynamic and rapidly changing business environments.

Special note: If you have completed prior tertiary education, you may be eligible for advanced standing/credit transfer.

BACHELOR OF COMMERCE*

PROGRAM OVERVIEW
Are you fascinated by business and how businesses operate and improve performance? Do you want to learn how they raise capital and minimise risks in financial markets, and how markets determine value? The Bachelor of Commerce is a flexible program for anyone interested in exploring the many opportunities and career choices available in the financial services sector. You will gain an understanding of accounting and finance field is ranked 39th in the world*.

With a balance of core skills, specialist knowledge, critical-thinking and problem-solving abilities, you will be able to add value to business and adapt to the ever-changing business environment. You will be in high demand with employers.

Special note: If you have completed prior tertiary education, you may be eligible for advanced standing/credit transfer.

MAJORS
Advertising • Business Economics • Business Information Systems • Human Resources • International Business • Marketing • Real Estate and Development

PROGRAM FEATURES
Our business programs are regularly updated to include topical and innovative study areas. Our courses reflect the world right now and address evolving issues such as sustainability, climate, entrepreneurship and new technologies.

PROFESSIONAL MEMBERSHIPS
Australian Computer Society, Australian Human Resources Institute, Australian Marketing Institute, Australian Property Institute, Economic Society of Australia, Royal Institution of Chartered Surveyors.

CAREER OPPORTUNITIES
Graduates typically take leading roles in companies, agencies and organisations across the private and public sectors, and work everywhere from small startups in a single room to huge organisations with offices all over the world. Specific roles, industries and sectors you might work in largely depend on your majors.

FURTHER STUDY OPTIONS
Honours, graduate certificates, graduate diplomas, master’s and PhD programs.

MORE INFORMATION
Visit future-students.uq.edu.au/study and type ‘2059’ into the search box or scan the QR code.

“...The Bachelor of Advanced Finance and Economics (Honours) is the only degree of its type offered in Australia. Students undertaking the program are offered so many wonderful opportunities, career pathways and support. Our highly experienced lecturers provide us with valuable insight into the industries in which we wish to work.

I truly believe that completing my Bachelor of Advanced Finance and Economics (Honours) degree at UQ will assist me in driving social change in major issues that affect the world.”

SHADID AHMED
Bachelor of Advanced Finance and Economics (Honours) student
BACHELOR OF ECONOMICS

PROGRAM OVERVIEW
Economics is about more than just markets, trade and prices. It’s the study of people – why (and how) we make decisions and how we can predict human behaviour. In this program you will learn about a range of statistical, mathematical and analytical tools that can be used to explain why individuals, organisations and governments make the decisions they do, by studying accounting, microeconomics, macroeconomics, statistics and mathematical tools, and electives from more than 35 courses.

Special note: If you have completed prior tertiary education, you may be eligible for advanced standing/credit transfer.

MAJORS
Business and Industry • Economics and Public Policy • International Trade and Finance • Natural Resources and Environment • Quantitative Methods

PROGRAM FEATURES
★ UQ offers the only Bachelor of Economics in Queensland.
★ UQ’s School of Economics is consistently ranked in the top two per cent of research-intensive economic departments in the world.
★ UQ’s economic researchers ranked among the top three universities in Australia in the 2015 Excellence in Research Australia Outcomes.

PROFESSIONAL MEMBERSHIPS
- Australian Computer Society
- Australian Human Resources Institute
- Australasian Institute of Banking and Finance
- Economic Society of Australia
- International Association for Australasian Tourism and Hospitality Education
- Australian Tourism Export Council
- Business and Industry Economics
- International Council on Hotel, Restaurant and Institutional Education
- International Association of Scientific Experts in Tourism
- Pacific Asia Travel Association
- Queensland Tourism Industry Council
- Tourism and Transport Forum Australia
- United Nations World Tourism Organization

UQ is the only university in Australia to be certified by the United Nations World Tourism Organization (UNWTO), which promotes responsible, sustainable and universally accessible tourism.

UQ’s economic researchers ranked among the top three universities in Australia in the 2015 Excellence in Research Australia Outcomes.

CAREER OPPORTUNITIES
Economics graduates are highly sought after by employers. You could work as an analyst, adviser, consultant, economist or researcher in a range of fields, including international consulting, infrastructure development and planning, environmental management, international finance, investment and trade, natural resource and agricultural economics, public health, treasury or statistics.

FURTHER STUDY
Honours, graduate certificates, graduate diplomas, master’s and PhD programs.

MORE INFORMATION
Visit future-students.uq.edu.au/study and type ‘2029’ into the search box or scan the QR code.

BACHELOR OF INTERNATIONAL HOTEL AND TOURISM MANAGEMENT*

PROGRAM OVERVIEW
From climbing Brisbane’s Story Bridge to snorkelling on the Great Barrier Reef, Queensland is the natural place to study tourism. This program will develop your managerial skills and business acumen so you can plan, organise and deliver exceptional experiences in tourism, hospitality or events. Develop your core knowledge with courses in business management, marketing, tourism, hospitality, events, and business law. Then specialise in event management, hospitality management or tourism management.

Special note: If you have completed prior tertiary education, you may be eligible for advanced standing/credit transfer.

MAJORS
- Event Management
- Hospitality Management
- Tourism Management

PROGRAM FEATURES
★ You can gain practical experience through initiatives including the Executive Shadowing Program and individual placements. You can also go on wine-making trips or make the most of opportunities like the Disney International Program.
★ UQ is the only university in Australia to be certified by the United Nations World Tourism Organization (UNWTO), which promotes responsible, sustainable and universally accessible tourism.

PROFESSIONAL MEMBERSHIPS
- Australian and New Zealand Association for Leisure Studies
- Australian Tourism Export Council
- Council for Australasian Tourism and Hospitality Education
- International Council on Hotel, Restaurant and Institutional Education
- International Association of Scientific Experts in Tourism
- Pacific Asia Travel Association
- Queensland Tourism Industry Council
- Tourism and Transport Forum Australia
- United Nations World Tourism Organization

Thanks to your advanced management training and impressive professional networks, you will be well positioned for a promising career in the tourism, hospitality or events industries. Our graduates are in high demand with employers, both locally and internationally.

FURTHER STUDY OPTIONS
Honours, graduate certificates, graduate diplomas, master’s and PhD programs.

MORE INFORMATION
Visit future-students.uq.edu.au/study and type ‘2194’ into the search box or scan the QR code.

* This program is currently under review. See future-students.uq.edu.au for the latest updates.
* 2017 QS World University Rankings by Subject

+ This program is currently under review. See future-students.uq.edu.au for the latest updates.
LUCIA-CHA CHEN
Bachelor of Economics graduate

"The practical courses featuring real-life projects taught by highly educated lecturers have assured me that I will graduate with the knowledge and confidence to successfully enter the workforce. Studying at UQ has been life-changing – the academic and professional opportunities I have had have given me the opportunity and courage to stand out from the crowd."

LUCIA-CHA CHEN
Bachelor of Economics graduate

**BACHELOR OF LAWS (HONOURS)**

**PROGRAM OVERVIEW**
UQ’s Bachelor of Laws (Honours) is one of the most highly regarded law degrees in Australia, offering a thorough understanding of the concepts, principles and values of the law, both within Australia and other jurisdictions. This program promotes high-level knowledge and advanced legal skills. You will build a strong foundation in legal research, writing, reasoning, analysis and interpretation through critical, rational and analytical thinking. Through the extensive co-curricular program, your academic studies will be supported by the TCB Wellness Program, and complemented by opportunities to participate in the mooting program. You will also be able to take advantage of the award-winning Pro Bono Centre, with the opportunity to apply your classroom learning to real-life situations and make important contributions to unmet legal needs. Special note: If you have completed prior tertiary education, you may be eligible for advanced standing/credit transfer.

**PROGRAM FEATURES**
- UQ’s field of law is ranked 48th in the world*.
- You have access 24/7 to the Walter Harrison Law Library including study spaces.
- You can also participate in mooting and pro bono activities.

**CAREER OPPORTUNITIES**
Graduates are employed as barristers or solicitors in private practice, public prosecutors, community lawyers, legal officers, and in-house counsel for large companies, while others pursue careers in areas such as investment banking, insurance, government and international relations, property development and management, or in the consulting industry, with industry associations, lobby and environmental groups, social service groups, research think tanks, community service organisations, or Legal Aid and community legal centres. The Bachelor of Laws (Honours) fulfills the academic requirements for admission as a legal practitioner throughout Australia. Further practical legal training is required before admission.

**FURTHER STUDY OPTIONS**
Master’s and PhD programs.

**MORE INFORMATION**
Visit future-students.uq.edu.au/study and type ‘2412’ into the search box or scan the QR code.

**BACHELOR OF POLITICS, PHILOSOPHY AND ECONOMICS (HONOURS)**

**PROGRAM OVERVIEW**
This program offers an integrated, cross-disciplinary perspective that combines broad and rigorous legal training in the foundations of politics, philosophy and economics. You will study insights from all three disciplines and will be challenged with examining current and future global challenges. This program will equip you with versatile skills to address complex and challenging issues drawing on a historical, social, political and economic knowledge base.

**MAJORS**
Economics • Philosophy • Politics

**PROGRAM FEATURES**
- UQ is the only university in Queensland and one of only a handful in Australia to offer studies in PPE. 2017 was the first year this program was offered at UQ.
- You have access 24/7 to the Walter Harrison Law Library including study spaces.
- You can also participate in mooting and pro bono activities.

**CAREER OPPORTUNITIES**
As a graduate of this program, you will be extremely employable in analytical and decision-making positions in the public, private and not-for-profit sectors, in roles such as economic or social analyst, policy maker, public commentator, political adviser, and as a leader in international affairs and the diplomatic services.

**FURTHER STUDY OPTIONS**
Master of Advanced Economics, PhD.

**MORE INFORMATION**
Visit future-students.uq.edu.au/study and type ‘2359’ into the search box or scan the QR code.

* 2017 QS World University Rankings by Subject
Mai Takamoto chose UQ’s Bachelor of Education because of the structure of the program and the variety of elective courses that are available. For Mai, the two practicum blocks she completed at a school in her final year helped her make the transition from university student to teacher.
Great teachers encourage curiosity and inspire inquisitive minds.

**Globally engaged, locally committed**

Teaching is a rare profession that allows you to make a difference in the lives of your students. In our initial teacher education programs, we prepare you for the exciting work in primary and secondary classrooms where you will build on sound theoretical foundations to merge content knowledge with understanding of how your students learn. Your creative skills will be enhanced as you combine university studies with practicum experiences in a range of contexts. Our school is globally engaged and locally committed so you will gain an understanding of local and world contexts.

**Possible careers**

- Curriculum development
- Education leadership
- Educational research
- Guidance and career counselling
- High school teaching
- Language teaching
- Mentoring
- Music teaching
- Primary school teaching

**Develop new skills**

The complexities of classrooms raise challenges for teachers. Studying education at UQ will equip you with the skills you need to teach in engaging ways, build positive student behaviour for learning, and respond to the opportunities presented by Australia’s diverse classrooms.

UQ’s programs develop capacities required by teachers working in the information age at a time of rapid change.

**Graduates are eligible to apply for registration with the Queensland College of Teachers (QCT) and to teach in state and independent schools in Australia and many countries around the world**

University study combined with extensive practical school-based learning ensures you are well-equipped to meet the challenges of a teaching career.

**We are ranked 3rd in Australia for Education**

(2017 QS World University Rankings by Subject)

UQ’s School of Education has been preparing teachers for a range of contexts for nearly 70 years and its staff are leaders in their field.
BACHELOR OF EDUCATION (PRIMARY)*

**PROGRAM OVERVIEW**
As a primary school teacher, you will encourage children's curiosity and inspire their inquisitive minds. This four-year program will provide you with the high-level academic knowledge and professional skills necessary to foster children's learning and development from Prep (the first year of school) through to Year 6. You will cover all aspects of the Australian Curriculum, while developing vital knowledge about teaching and learning, child development, diversity and inclusion, and Indigenous education. You will also be ready to enter the classroom after a minimum of 80 days of supervised professional experience across your program, where you will demonstrate your competence to meet the Australian Professional Standards for Teachers.

**MINORS**
- English and Literacy
- Humanities and Social Sciences
- Mathematics and Numeracy
- Science

**PLACEMENTS**
A minimum of 80 days' supervised practicum. You are required to have a current Blue Card (working with children check) before starting your placement. The School of Education can help you obtain one.

Apply at least three months before first placement: see the Teacher Preparation Programs Handbook at education.uq.edu.au.

Every effort is made to place students within a reasonable distance form their home, but you can be expected to travel up to 90 minutes one-way. Students are generally placed in Brisbane and the south-east corner of Queensland (including the Gold and Sunshine Coasts).

**PROGRAM FEATURES**
- Work-integrated learning in a range of contexts: you may be able to undertake practicums in rural or remote settings in Australia or even in a range of locations around the world.
- Develop your expertise in your teaching areas by studying with subject experts in schools and faculties across the university.
- Study with world-renowned education researchers and teachers.
- UQ's education field is ranked third in Australia*.

**ACCREDITATION BODY**
Queensland College of Teachers.

**CAREER OPPORTUNITIES**
Graduates are eligible to apply for registration with the Queensland College of Teachers (QCT), as well as other authorities, to teach in schools around Australia, and some worldwide. Once registered, you can work as a primary school teacher in state or independent schools in Queensland, interstate or overseas, or undertake further study to qualify as a principal, mentor, curriculum adviser, or a guidance or career officer or head of department.

**ADDITIONAL COSTS**
Travel and living costs for placements, which could be outside the Brisbane metropolitan area. Students in an initial teacher education program need to satisfactorily complete the Literacy and Numeracy Test for Initial Teacher Education Students before graduation (to be eligible for teacher registration in Australia), which involves additional costs.

**MORE INFORMATION**
Visit future-students.uq.edu.au/study and type '2306' into the search box or scan the QR code.

**BACHELOR OF EDUCATION (SECONDARY)**

**PROGRAM OVERVIEW**
Secondary school teachers are instrumental in shaping young adults into who they will become. In this dual program, you will learn how to guide students' inquisitive minds, developing high-level academic knowledge and professional skills across teaching and learning, research and leadership, and development and diversity, and gain a broad understanding of the relevant syllabus documents, while also specialist in two teaching areas in your second program. Immersive, hands-on workshops, school visits and supervised practicums throughout your program will give you a strong understanding of day-to-day life in a secondary school.

**PLACEMENTS**
A minimum of 80 days' professional experience placements in schools.

You are required to have a current Blue Card (working with children check) before starting your placement. The School of Education can help you obtain one. Apply at least three months before first placement: see the Teacher Preparation Programs Handbook at education.uq.edu.au.

Every effort is made to place students within a reasonable distance of their home, but you can be expected to travel up to 90 minutes one-way. Students are generally placed in Brisbane and the south-east corner of Queensland (including the Gold and Sunshine Coasts).

**PROGRAM FEATURES**
- Work-integrated learning in a range of contexts: you may be able to undertake practicums in rural or remote settings in Australia or even in a range of locations around the world.
- Develop your expertise in your teaching areas by studying with subject experts in schools and faculties across the University.
- Study with world-renowned education researchers and teachers.
- UQ's education field is ranked third in Australia*.

**ACCREDITATION BODY**
Queensland College of Teachers.

**CAREER OPPORTUNITIES**
Graduates are eligible to apply for registration as a teacher in Queensland, to work as a secondary school teacher in state and independent schools in Australia and worldwide. With further study and experience this can lead to roles as a head of department, principal, guidance officer, learning support teacher, or student adviser. If you choose to undertake a specialisation in music or a Language Other Than English (LOTE) there is also the opportunity to work in primary school education.

**ADDITIONAL COSTS**
Travel and living costs for placements, which could be outside the Brisbane metropolitan area. Students in an initial teacher education program need to complete the Literacy and Numeracy Test for Initial Teacher Education Students prior to graduation (to be eligible for teacher registration in Australia), which involves additional costs.

**MORE INFORMATION**
Visit future-students.uq.edu.au/study and type '2312' into the search box or scan the QR code.
Already have a degree and want to be a teacher?

UQ’s Master of Teaching (Primary) and Master of Teaching (Secondary) programs are teacher preparation programs for people who already have an undergraduate degree. Build on your experience and previous degree to become a primary or secondary school teacher with just four semesters of full-time study. UQ’s Master of Teaching programs combine high-level coursework and professional placements with a strong focus on classroom practice. Depending on your aspirations you will also find yourself well placed to pursue leadership roles within educational settings.
Aimee Leong (Bachelor of Commerce / Bachelor of Information Technology) and Theodore Just (Bachelor of Information Technology) testing a prototype for the PowerGlove 2.0 project, produced by team Tangible Solutions for the Physical Computing and Interaction Design Studio (DECO3850/7385). The glove was designed to give people the chance to feel data. Check out their kickstarter video here: youtu.be/atTnGleXJoY
The world needs engineering solutions and computer systems to improve our organisations, companies and lives.

Solving problems
We believe in thinking differently, asking the hard questions, and being a positive disruptive influence. Our ambition is to transform our region, and the world. From novel hydrogen storage and biomedical engineering, to mining safety and modelling complex IT systems, we are solving problems for local and international communities and industry partners.

Innovation
You will be taught by a mix of internationally renowned lecturers, industry professionals and leading researchers. Our learning spaces are some of the most innovative in the world, allowing students to share ideas, help each other and socialise. Our programs focus on developing your understanding of the business environment so you can make better decisions in class and in your professional career.

Possible careers
- Aerospace engineering
- Augmented reality design
- Biological engineering
- Biomedical engineering
- Chemical engineering
- Civil engineering
- Computer engineering
- Cyber security
- Design
- Electrical engineering
- Enterprise information systems
- Environmental engineering
- Fire safety engineering
- Game design
- Geotechnical engineering
- Human-computer interaction
- Information management
- Information technology
- Materials engineering
- Mechanical engineering
- Mechatronic engineering
- Metallurgical engineering
- Mining engineering
- Programming
- Project management
- Software design
- Software engineering
- Software information systems
- User experience design
- Virtual reality design

12 national teaching awards in the last 10 years

Ranked 3rd in the world for Mineral and Mining Engineering*

1st in Australia for Mineral and Mining Engineering*

33rd in the world for Chemical Engineering*

* 2017 QS World University Rankings by Subject
BACHELOR OF COMPUTER SCIENCE

PROGRAM OVERVIEW
Computer science combines the theoretical studies of algorithms and data structures with the practical challenges of implementing them in hardware and software systems. Society relies on computer-based systems for the operation and support of services in finance, energy, transport, health, and communications. Skills learnt in this program are used in fields ranging from bioinformatics to digital humanities, where sophisticated knowledge in programming and data analysis is used to manipulate massive data sets.

MAJORS
Cyber Security • Data Science • Machine Learning • Programming Languages • Scientific Computing

PROGRAM FEATURES
🌟 Hands-on experience to learn how to create and analyse computer-based systems.
🌟 UQ celebrates 50 years of computer science teaching at UQ in 2018.

CAREER OPPORTUNITIES
As a computer science graduate, you will have the skills to play a key role in creating, developing, implementing and evaluating technology. As technology evolves, growing demand will create opportunities in finance, energy, transport, health, communications and more. You can expect to find employment in a range of professions. You will be equipped with the foundational theory and practical skills to invent, develop and analyse systems that could affect billions of people worldwide.

FURTHER STUDY OPTIONS
Master of Computer Science, Master of Computer Science (Management), Master of Data Science.

MORE INFORMATION
Visit future-students.uq.edu.au/study and type '2342' into the search box or scan the QR code.

BACHELOR OF ENGINEERING (HONOURS)

PROGRAM OVERVIEW
As a UQ Bachelor of Engineering (Honours) student, you’ll graduate at the forefront of your profession with one of the highest graduate employment rates of any bachelor degree in Australia. This program prepares you for a meaningful career addressing some of the key challenges of the 21st century, such as water resourcing, infrastructure and communication, food and health services supply, and sustainable energy development. You’ll choose from Australia’s largest range of engineering majors, graduating with a highly respected honours qualification and skills that will set you apart in a competitive job market.

PLACEMENTS
450 hours professional practice is required to graduate.

MAJORS
Chemical Engineering • Chemical and Biological Engineering • Chemical and Environmental Engineering • Chemical and Materials Engineering • Chemical and Metallurgical Engineering • Civil Engineering • Civil and Environmental Engineering • Civil and Geotechnical Engineering • Electrical Engineering • Electrical and Biomedical Engineering • Electrical and Computer Engineering • Mechanical Engineering • Mechanical and Aerospace Engineering • Mechanical and Materials Engineering • Mechatronic Engineering • Mining Engineering • Mining and Geotechnical Engineering • Software Engineering

PROGRAM FEATURES
🌟 UQ’s field of engineering is ranked 60th in the world*.
🌟 Engineers Australia’s top 100 most influential engineers includes 10 UQ graduates.
🌟 You can complete your compulsory 450 hours of professional practice with organisations including Boeing, Deloitte, Energex, EY, Google, Lendlease, the Queensland Government and Rio Tinto.

CAREER OPPORTUNITIES
Graduates work as engineers and consultants in government, business and industry within Australia and overseas.

FURTHER STUDY OPTIONS
Master of Engineering, Graduate Certificate in Mathematics, Science, Economics, Information Technology, Mathematics, Science

ADDITIONAL COSTS
Safety boots (AS2210) (up to $140); hard hat (AS1801) ($15); safety induction program ($40 with group, or $80 individual); travel and living expenses associated with vacation work, fieldwork, or work experience.

MORE INFORMATION
Visit future-students.uq.edu.au/study and type '2342' into the search box or scan the QR code.
"Initially, I intended to study civil engineering, but I switched to mechanical engineering in second year because I love cars and enjoyed working with dynamic systems.

I joined the UQ racing team where we designed, built and raced a formula-style car against other universities.

Engineering at UQ sits on the world stage and its engineering courses and lecturers are some of the best in Australia. My advice is to get involved – it only takes one person with a different idea to start something big."

TIM SHANNON
Bachelor of Engineering (Honours) (Mechanical Engineering) graduate
Doctor of Medicine (MD) student Sandy Gill examines a patient during year three of the program. Extended clinical placements are offered in a variety of healthcare settings and the MD is one of many UQ programs where students apply their knowledge to real-life scenarios.
HEALTH, BEHAVIOURAL SCIENCES AND MEDICINE

As life expectancy increases, the need for quality healthcare professionals will also rise. The health sector is seeking alternative models of care, making it an exciting time for a career in health.

Commitment
At UQ, we’re committed to health in a big way. From the molecular to the macro, from the laboratory bench to the bedside, and from biomedical to behavioural sciences, we seek to advance understanding, build better health services, and make you a leader and innovator of the future.

Rural Access Scheme
UQ’s Rural Access Scheme supports applicants from Australian rural and regional areas by boosting their entry score for a number of undergraduate health programs. To find out more visit habs.uq.edu.au/rural-scheme.

Pathway to an exciting career
We offer one of the widest ranges of health study areas in Australia. A hands-on approach and cutting-edge research are built into our teaching, to prepare you for all types of care situations. We maintain close partnerships with major healthcare providers to inform our teaching, research and clinical engagement. Placements are important steps in your study program to expand your professional network, decide on your specialty and prepare for an exciting career.

Possible careers
- Biomedical science
- Cardiac science
- Dentistry
- Dietetics
- Disability support
- Embryology
- Epidemiology
- Exercise physiology
- Health and physical education
- Health policy
- Health promotion
- Health science
- Medicine
- Mental health services
- Midwifery

Global partnerships
with the World Health Organization, the World Bank, Médecins Sans Frontières, University of Oxford, Ochsner Health System (USA) and tropEd

One of the widest range of health study areas in Australia
**BACHELOR OF BIOMEDICAL SCIENCE**

**PROGRAM OVERVIEW**

Build your expertise with invaluable breadth and depth of biomedical science as a foundation of modern healthcare and to assist in developing treatments for diseases. This program will prepare you to be able to work in partnership with doctors, nurses and other healthcare professionals to carry out clinical tests, evaluate the effectiveness of treatment, and research the causes and cures for disease. By understanding how the human body works and what goes wrong in disease, biomedical scientists apply their knowledge to develop new treatments. Learn from researchers who are leaders in this area and benefit from their knowledge of groundbreaking biomedical science developments. By integrating your study across the various discipline areas, you will graduate with a well-grounded and wide range of knowledge to enter a rewarding career in modern biomedical science.

**CAREER OPPORTUNITIES**

You will undertake more than 550 hours of practical placements in a variety of clinical settings, including hospitals, health care organisations and fitness facilities.

You will graduate with a highly respected honours qualification.

**PROGRAM FEATURES**

- UQ’s field of natural sciences is ranked 75th in the world*
- With appropriate study plans, this program covers the minimum recommended courses prior to entry into UQ’s Doctor of Medicine.
- Outstanding students may apply for research at the University of Oxford’s Department of Pharmacology or the Nuffield Department of Clinical Neurosciences, UK.

**FURTHER STUDY OPTIONS**

Honours, higher degree by research or postgraduate coursework.

**YOUR PATHWAY**

Use this program as a pathway to study medicine or allied health programs.

**MORE INFORMATION**

Visit future-students.uq.edu.au/study and type 2415 into the search box or scan the QR code.

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**BACHELOR OF CLINICAL EXERCISE PHYSIOLOGY (HONOURS)**

**PROGRAM OVERVIEW**

The Bachelor of Clinical Exercise Physiology (Honours) degree is the only undergraduate program in Australia where you will graduate with a four-year undergraduate clinical exercise physiology degree. Exercise Physiology (Honours) degree is the only course that covers cardiovascular, metabolic, neurologic, cancer and the management of a range of musculoskeletal, and deliver exercise interventions for the prevention and management of disease. Accredited exercise physiologists are recognised allied health professionals who design and deliver exercise interventions for the prevention and management of a range of musculoskeletal, cardiovascular, metabolic, neurologic, cancer and mental health conditions. The UQ Bachelor of Clinical Exercise Physiology (Honours) degree is the only four-year undergraduate clinical exercise physiology program in Australia where you will graduate with a highly respected honours qualification.

**CAREER OPPORTUNITIES**

Accredited exercise physiologists and accredited exercise scientists have skills that can be applied to a variety of clinical, exercise and sport science professions. They may work in a variety of settings, including private practices, home health services, hospitals or clinical services, research centres, and community health and fitness centres. Other careers include biomechanist, cardiac scientist, respiratory technician, strength and conditioning specialist, rehabilitation professional, health promotion officer, corporate health and fitness adviser, health educator, fitness consultant, community recreation officer, and exercise science researcher.

**ACREDITATION BODY**

Exercise and Sports Science Australia (ESSA). Completion of this degree may not result in graduates receiving automatic registration. Contact ESSA for details of any conditions for registration.

**FURTHER STUDY OPTIONS**

Doctor of Medicine, Master of Occupational Therapy Studies, Master of Physiotherapy Studies, Master of Sports Coaching, and other clinical and non-clinical programs such as audiology, education and public health.

**ADDITIONAL COSTS**

Annual CPR recertification (approx. $55); First Aid Certificate (including CPR) (approx. $155); costs for vaccinations and serology are the responsibility of the student and will vary based on individual requirements.

**MORE INFORMATION**

Visit future-students.uq.edu.au/study and type 2415 into the search box or scan the QR code.

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**UQ GUIDE 2019**

**2017 QS World University Rankings by Subject**

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**QTAC CODE**

**UQ CODE**

**MINIMUM SELECTION THRESHOLD 2018**

**LOWEST OP / RANK TO RECEIVE AN OFFER 2018**

**DURATION**

**START SEMESTER**

**CAMPUS**

**HONOURS**

**DUAL PROGRAM AVAILABLE**

**ADMISSION REQUIREMENTS**

<table>
<thead>
<tr>
<th>Program</th>
<th>QTAC Code</th>
<th>UQ Code</th>
<th>Minimum Selection Threshold 2018</th>
<th>Lowest OP / Rank to Receive an Offer 2018</th>
<th>Duration</th>
<th>Start Semester</th>
<th>Campus</th>
<th>Honours</th>
<th>Dual Program Available</th>
<th>Admission Requirements</th>
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<td>731201</td>
<td>2415</td>
<td>7 / 86 / 31</td>
<td>7 / 86</td>
<td>3 years full-time</td>
<td>1, 2</td>
<td>St Lucia</td>
<td>Additional year of study</td>
<td>Science</td>
<td>Queensland Year 12 (or equivalent) English and Mathematics B plus one of Chemistry or Physics</td>
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</table>
| BACHELOR OF CLINICAL EXERCISE PHYSIOLOGY (HONOURS) | 729801 | 2413 | 4 / 93 / 35 | 4 / 93 | 4 years full-time | 1 | St Lucia | Part of standard program, awarded based on grade point average in specified courses | Queensland Year 12 (or equivalent) English, and one of Biology, Chemistry or Physics | At the end of year 1 you must obtain, and hold for the duration of the program, a current First Aid Certificate (including CPR) and Blue Card*. You may also be required to provide evidence that you do not carry blood-borne transmissible viruses or tuberculosis (TB) and comply with a schedule of immunisations**.

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*2017 QS World University Rankings by Subject

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**Placements**

During your placements, you will have the opportunity to apply your theoretical knowledge acquired through coursework and research to practice and develop your skills in real-life settings. You will be expected to fund travel and living expenses associated with placements, some of which may be outside the Brisbane metropolitan area. Every effort is made to place students within a reasonable distance of the UQ campus but you can be expected to travel up to 60 minutes. Students are generally placed at Ipswich, Brisbane and the south-east corner of Queensland, although some regional placements may be required (Queensland Health accommodation may be available).

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**Blue Card**

You must obtain a Blue Card (Working with Children Check), bluecard.qld.gov.au

**Immunisation**

You must provide proof of immunisation against certain diseases, including Hepatitis B. Visit health.uq.edu.au/post-admission-requirements for further details.

**# Placements**

See ‘Program table explained’ on page 11.

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2017 QS World University Rankings by Subject

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2019 AUSTRALIAN UNDERGRADUATE UQ GUIDE
BACHELOR OF DENTAL SCIENCE (HONOURS)

PROGRAM OVERVIEW
The Bachelor of Dental Science (Honours) educates the next generation of dental professionals in the most advanced oral health facility in Australia. With small classes and dedicated, specialist teachers, you will master the science and technical skills required to care for patients, and prevent, diagnose and treat oral diseases and abnormalities. You will be workforce-ready when you graduate, with extensive clinical experience and in-depth knowledge of general practice in dentistry, orthodontics, paediatric dentistry, periodontics, prosthodontics, oral medicine, oral and maxillofacial surgery, and public health.

PLACEMENTS*
You will undertake over 1900 hours of practical placements in a variety of clinical settings, including government and Aboriginal and Torres Strait Islander health service clinics throughout Queensland and interstate.

PROGRAM FEATURES
★ You will study at the $138 million Oral Health Centre in Herston, which has more than 150 dental chairs in 11 clinics.

ACCREDITATION BODY
Australian Dental Council (ADC).

CAREER OPPORTUNITIES
Once registered with the Dental Board of Australia, you can establish your own private practice, work within an established practice, or join a partnership. Within the public sector, there are opportunities to work within hospitals, community health services, or school-based dental clinics across Australia. The Australian Defence Force also accepts dental officers on a short-service or permanent basis. Postgraduate study offers opportunities to develop specific interests and qualify as a specialist in a recognised field such as orthodontics, prosthodontics, oral medicine, dento-maxillofacial radiology, endodontics, periodontics, and special-needs dentistry.

FURTHER STUDY OPTIONS
Doctor of Clinical Dentistry.

ADDITIONAL COSTS
First Aid Certificate (approx. $155), annual CPR recertification (approx. $60), dental instruments and equipment (approx. $1700), lab coat (approx $50), laptop computer (approx. $1500–2000). Students are expected to fund travel and living expenses associated with placements, some of which may be outside the Brisbane metropolitan area. Costs for vaccinations and serology are the responsibility of the student and will vary based on individual requirements.

MORE INFORMATION
Visit future-students.uq.edu.au/study and type ‘2367’ into the search box or scan the QR code.

BACHELOR OF EXERCISE AND NUTRITION SCIENCES

PROGRAM OVERVIEW
How is the human body and its health influenced by diet and exercise? What drives people to consume high levels of fats, salts and sugars, and what are the impacts? The Bachelor of Exercise and Nutrition Sciences provides a framework and way of thinking to answer questions like these. You will learn about the science of human movement, nutrition and food, the culture and social role of sport in Australia and overseas, and the psychology of sport and exercise. Whether you’re interested in exercise and nutrition, or a broader career in health, this program will help you make a positive change in the wellbeing of others.

PROGRAM FEATURES
★ This program is a preferred pathway for UQ’s Master of Dietetics and with appropriate study plans, covers the minimum recommended courses prior to entry into UQ’s Doctor of Medicine.

CAREER OPPORTUNITIES
Graduates frequently combine a Bachelor of Exercise and Nutrition Sciences with a postgraduate qualification to specialise in non-clinical or clinical areas such as dietetics, medical practice and physiotherapy. Other students use their skills to work in graduate entry roles such as nutrition assistant, fitness or weight loss consultant, or research assistant.

PATHWAY PROGRAM
Master of Dietetics Studies.

FURTHER STUDY OPTIONS
Honours; Master of Dietetics Studies; Doctor of Medicine; Master of Physiotherapy Studies; Master of Occupational Therapy Studies; Master of Clinical Exercise Physiology; Master of Sports Coaching; and other clinical and non-clinical postgraduate programs like audiology, speech pathology and public health.

MORE INFORMATION
Visit future-students.uq.edu.au/study and type ‘2325’ into the search box or scan the QR code.

“...The desire to learn more about my brother’s rare condition inspired me to study biomedical science. I wanted to find out everything I could about the physiology and genetics of muscular dystrophy. At school, I found my biology and chemistry classes really interesting and I did an assignment on my brother’s condition in Year 11. That year, my mother and I went to a muscular dystrophy conference and it was there that I really thought about combining these significant interests of mine. I was in awe of the technology and resources available at UQ.”

Watch: bit.ly/ZoeMacourt

ZOE MACOURT
Bachelor of Biomedical Science (Honours) graduate
BACHELOR OF EXERCISE AND SPORT SCIENCES (HONOURS)

**PROGRAM OVERVIEW**
This program will ignite your interest in the complexities of maintaining an active, healthy human body and allow you to make an essential contribution to wellbeing, rehabilitation and performance. This program focuses on understanding how to enhance human performance, how the body responds to exercise and physical activity, and how to conduct research that could help build healthier communities and stronger athletes.

**PLACEMENTS**
You will undertake 500 hours of practical placements related to exercise and sports science.

**PROGRAM FEATURES**
★ You will undertake 500 hours of professional practicum providing hands-on experience with real clients in a supervised environment.

★ Undertake practical placements in a range of settings including sporting academies, professional sporting teams (e.g. Brisbane Broncos, Queensland Firebirds), hospitals and a variety of healthcare organisations.

★ With appropriate study plans, this program covers the minimum recommended courses prior to entry into UQ’s Doctor of Medicine program.

**ACCREDITATION BODY**
Exercise and Sports Science Australia (ESSA).

**CAREER OPPORTUNITIES**
Career opportunities are varied and may include prescribing and delivering exercise and physical activity programs in the fitness industry; developing strength and conditioning programs to assist elite athletes and sporting teams; delivering workplace health promotion and executive health management programs; or conducting diagnostic measurements (cardiac, sleep, respiratory or neurophysiology) in hospitals or other clinical services.

**FURTHER STUDY OPTIONS**
Master of Clinical Exercise Physiology, Master of Sport Coaching, Doctor of Medicine, Master of Physiotherapy Studies, Master of Occupational Therapy Studies, and other clinical and non-clinical postgraduate programs like audiology, speech pathology and public health.

**ADDITIONAL COSTS**
Annual CPR recertification (approx. $55); First Aid Certificate (approx. $155); costs for vaccinations and serology are the responsibility of the student and will vary based on individual requirements.

**MORE INFORMATION**
Visit future-students.uq.edu.au/study and type ‘2371’ into the search box or scan the QR code.

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**BACHELOR OF HEALTH SCIENCES**

**PROGRAM OVERVIEW**
In this three-year program, you will gain a broad understanding of healthcare, studying biomedicine, ethics, evidence-based practice, health behaviours and nutrition. You will specialise in health promotion, nutrition, or public health, and get hands-on experience during your final semester of study with a minimum of 500 hours of supervised work experience.

**MAJORS**
Health Promotion • Nutrition • Public Health

**PLACEMENTS**
**HILTH3001 Practicum in Health Sciences** provides final-year Health Sciences students with hands-on experience in a health-related work environment; Blue Card* and proof of immunisation** may be required.

**PROGRAM FEATURES**
★ With appropriate study plans, this program covers the minimum recommended courses prior to entry into UQ’s Doctor of Medicine program.


**CAREER OPPORTUNITIES**
Graduates pursue rewarding careers as nutritionists, health promotion or public health officers, or in health administration. Others pursue clinical careers through further study.

**FURTHER STUDY OPTIONS**
Honours, Master of Dietetics Studies and other clinical (medicine, physiotherapy, occupational therapy) and non-clinical (public health) postgraduate degrees.

**PATHWAY PROGRAM**
The Bachelor of Health Sciences is a pathway program for both the Master of Dietetics Studies (Nutrition major only) and the Doctor of Medicine (see page 53) programs. For more information about this program, visit public-health.uq.edu.au/study.

**MORE INFORMATION**
Visit future-students.uq.edu.au/study and type ‘2252’ into the search box or scan the QR code.

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“I grew up in Mount Isa, so I needed to move out of town to attend university. I hope to eventually study medicine. The Bachelor of Health Sciences caught my eye as an undergraduate program with a wide range of courses that appealed to me including science, law, economics and nutrition. It also offered a public health major, which was important to me because I believe that good public health skills and knowledge are critical to working in the health industry.”


**YUE HUA (SASSA) LIANG**
Bachelor of Health Sciences graduate
PROGRAM OVERVIEW

Do you want to make a difference in young lives by inspiring and educating our future leaders? This program prepares you to be a specialist health, sports or physical education teacher in secondary schools, with junior science as your secondary teaching area, or in related areas such as sports education, outdoor recreation or health promotion. You’ll help young people explore a range of sport and physical activities, develop self-esteem, and acquire social skills. As part of the program, you will complete placements where you’ll work with young people in primary and secondary schools.

BACHELOR OF MIDWIFERY

PROGRAM OVERVIEW

Midwives play a pivotal role in safely guiding expectant parents through pregnancy, birth and the weeks immediately following. In the final year, you will complete extended full-time clinical placements.

PROGRAM FEATURES

★ UQ’s sports-related subjects are ranked among the top three in the world (2017 QS World University Rankings by Subject, CEOWORLD rankings 2017, Shanghai Global Rankings 2016).

★ You will undertake more than 100 days of supervised teaching experience in a range of settings including primary, secondary and special needs schools.

ACREDITATION BODY

Queensland College of Teachers (QCT). Completion of this program, and in graduates receiving automatic registration. Contact QCT for details of any conditions for registration.

CAREER OPPORTUNITIES

Graduates can pursue a broad range of careers, not only as a specialist teacher of physical education, health education and junior science, but also as health promotion officer, sports coach, corporate health officer, and roles in sports academies, charities and institutes.

NATIONAL RANKINGS

Rankings by Subject, CEOWORLD rankings 2017, Shanghai Global Rankings 2016.

FURTHER STUDY OPTIONS

Master of Clinical Exercise Physiology, Master of Sport Coaching, Doctor of Medicine, Master of Physiotherapy Studies, Master of Occupational Therapy Studies, and other clinical and non-clinical postgraduate programs such as audiology, speech pathology, education and public health.

ADDITIONAL COSTS

Annual CPR recertification (approx. $55); First Aid Certificate (approx. $55); costs for vaccinations and serology are the responsibility of the student and will vary based on individual requirements. Students in an education/teaching degree need to satisfactorily complete the Literacy and Numeracy Test for Initial Teacher Education Students prior to graduation (to be eligible for teacher registration in Australia), which involves additional costs.

MORE INFORMATION

Visit future-students.uq.edu.au/study and type ‘2372’ into the search box or scan the QR code.

BACHELOR OF HEALTH, SPORT AND PHYSICAL EDUCATION (HONOURS)

PROGRAM OVERVIEW

You will undertake more than 100 days of supervised teaching experience in a range of settings including primary, secondary and special needs schools.

PLACEMENTS*

You will undertake more than 100 days of supervised teaching experience in a range of settings including primary, secondary and special needs schools.

Accreditation

Australian Nursing and Midwifery Accreditation Council (ANMAC) and Australian Health Practitioner Regulation Agency (AHPRA).

PLACEMENTS*

You will undertake more than 100 days of supervised teaching experience in a range of settings including primary, secondary and special needs schools.

Further study options

Master of Clinical Exercise Physiology, Master of Sport Coaching, Doctor of Medicine, Master of Physiotherapy Studies, Master of Occupational Therapy Studies, and other clinical and non-clinical postgraduate programs such as audiology, speech pathology, education and public health.

Additional costs

Annual CPR recertification (approx. $55); First Aid Certificate (approx. $55); costs for vaccinations and serology are the responsibility of the student and will vary based on individual requirements. Students in an education/teaching degree need to satisfactorily complete the Literacy and Numeracy Test for Initial Teacher Education Students prior to graduation (to be eligible for teacher registration in Australia), which involves additional costs.

More information

Visit future-students.uq.edu.au/study and type ‘2372’ into the search box or scan the QR code.

*Placements

During your placements, you will have the opportunity to apply your theoretical knowledge acquired through coursework and research to practice and develop your skills in real-life settings. You will be expected to fund travel and living expenses associated with placements, some of which may be outside the Brisbane metropolitan area. Every effort is made to place students within a reasonable distance of the UQ campus but you can be expected to travel up to 60 minutes. Students are generally placed at Ipswich, Brisbane and the south-east corner of Queensland, although some regional placements may be required (Queensland Health accommodation may be available).

** Blue Card

You must obtain a Blue Card (Working with Children Check). bluecard.qld.gov.au

** Immunisation

You must provide proof of immunisation against certain diseases, including Hepatitis B. Visit health.uq.edu.au/post-admission-requirements for further details.

** The degree can be undertaken part-time; however, semesters that include a placement must be undertaken full-time.

MORE INFORMATION

Visit future-students.uq.edu.au/study and type ‘2372’ into the search box or scan the QR code.
**BACHELOR OF OCCUPATIONAL HEALTH AND SAFETY SCIENCE (HONOURS)**

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**PROGRAM OVERVIEW**

Maintaining the safety, health and wellbeing of people while they work is both challenging and rewarding. With this science-focused multidisciplinary program, you can work in almost any industry or company around the world. Combining studies of health, psychology, law, ethics and management with practical skills through placements, worksite visits and industry experience, you’ll learn scientific approaches to identifying, assessing and controlling chemical, physical and biological hazards. You’ll also learn about psychosocial health factors, like stress, bullying, harassment, and fatigue. With these key skills, you will be able to monitor and modify work environments; deliver education programs; analyse workplace data; devise, evaluate and implement OHS management systems; undertake OHS auditing and inspections; complete accident investigations; and ensure compliance with legislation.

**PLACEMENTS**

480 hours industry placement in final year of program.

**PROGRAM FEATURES**

- There is currently a high demand for occupational health and safety graduates in Australia and Asia, and an increasing demand in South America.

**CAREER OPPORTUNITIES**

Graduates may work in any workplace, including remote, rural or urban regions in Australia or overseas; across all industries (including mining, agricultural, retail, hospitality, construction, transport, manufacturing and healthcare); in government; the private sector or consultancies; and enjoy flexible working conditions.

**FURTHER STUDY OPTIONS**

Higher degree by research.

**MORE INFORMATION**

Visit future-students.uq.edu.au/study and type ‘2331’ into the search box or scan the QR code.

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**BACHELOR OF NURSING**

**PROGRAM OVERVIEW**

If you’re strong, resourceful, compassionate, and want a career where you make a difference, UQ’s Bachelor of Nursing is the program for you. This internationally respected program integrates lecture-based study with clinical placements in major teaching hospitals. You will undertake extensive supervised practical experience throughout the program, and during your final year you will be able to undertake a placement in a specialist area including acute care, aged care, mental health, indigenous health, rural health, public health or community health. See Nursing accommodation may be available. The degree can be undertaken part-time; however, semesters that include a placement will be full-time. In the final year, you will complete extended full-time clinical placements.

**PLACEMENTS**

You will undertake over 1000 hours of supervised clinical practice in a range of clinical settings, including hospitals and a variety of healthcare organisations. During the first two years of the program, you will normally complete fifteen eight-hour shifts per semester. In the final year, you will complete extended full-time clinical placements.

**PROGRAM FEATURES**

- Students may be able to complete rural and overseas placements.
- There is a worldwide shortage of trained nurses, and Australian employment prospects are projected to increase by 19.7 per cent during the next five years (2015 Industry Employment Projections report, Department of Employment).

**ACREDITATION BODY**

Australian Nursing and Midwifery Accreditation Council (ANMAC) and Australian Health Practitioner Regulation Agency (AHIPRA).

Completion of this degree may not result in graduates receiving automatic registration. Contact ANMAC and AHPRA for details of any conditions for registration. anmac.org.au or ahpra.gov.au

**CAREER OPPORTUNITIES**

Registered nurse in various public, private or community healthcare settings; critical care and emergency; mental health; aged care; research; and academic and clinical teaching.

**FURTHER STUDY OPTIONS**

Master of Advanced Nursing, Master of Nurse Practitioner, Master of Mental Health Nursing, Doctor of Medicine, other clinical and non-clinical programs.

**ADDITIONAL COSTS**

Annual CRP recertification (approx. $55); First Aid Certificate (including CPR) (approx. $155); criminal history check ($45); clinical uniform shirt (may be purchased from the school); costs for vaccinations and serology are the responsibility of the student and will vary based on individual requirements. Students are expected to fund travel and living expenses associated with placements, some of which may be outside the Brisbane metropolitan area.

**MORE INFORMATION**

Visit future-students.uq.edu.au/study and type ‘2241’ into the search box or scan the QR code.
BACHELOR OF OCCUPATIONAL THERAPY (HONOURS)

PROGRAM OVERVIEW
Occupational therapists help people of all ages overcome barriers that affect their ability to engage in the everyday activities that are meaningful and important to them. They use a range of treatment strategies designed to enhance the person’s ability, such as modifying the task or environment, developing their skills, and/or education. Through this program, you will gain a thorough understanding of the theory and practice of occupational therapy, including foundational knowledge from the anatomical, physiological, social, behavioural, and psychological sciences.

PLACEMENTS*
You will undertake 1000 hours of supervised clinical practice in a range of clinical settings, including hospitals, educational facilities, other healthcare organisations, private practices, and UQ’s internal clinics. You will undertake a variety of sesional practical experiences from year 1, before commencing full-time block placements during years 3 and 4.

PROGRAM FEATURES
★ The School of Health and Rehabilitation Sciences is ranked number one in overall student satisfaction within UQ.
★ You may have the opportunity to undertake rural, regional and overseas placements.
★ UQ has two dedicated occupational therapy clinics where you will apply your knowledge and develop your skills during your studies.

ACCREDITATION BODY
Occupational Therapy Council (OTC).
This program is recognised by the World Federation of Occupational Therapy (WFOT). Completion of this degree may not result in graduates receiving automatic registration. Contact OTC or WFOT for details of any conditions for registration.

CAREER OPPORTUNITIES
Graduates work as occupational therapists in public and private hospitals; country or community health centres; rehabilitation units (medical, vocational, psychiatric); regular and special schools; special centres providing development and training for persons with a social, intellectual or physical disability; independent living centres; workplace health and safety units; nursing homes; psychiatric clinics and hostels; residential and rehabilitation centres for people with an intellectual disability; centres of tertiary education; research institutions; or private practice.

FURTHER STUDY OPTIONS
MPhi, PhD.

ADDITIONAL COSTS
Annual CPR recertification (approx. $55); First Aid Certificate (including CPR) (approx. $55); clinical uniform (approx. $25); black slacks (either your own or can be purchased for approx. $60); costs for vaccinations and serology are the responsibility of the student and will vary based on individual requirements. Students are expected to fund travel and living expenses associated with placements, some of which may be outside the Brisbane metropolitan area.

MORE INFORMATION
Visit future-students.uq.edu.au/study and type ‘2368’ into the search box or scan the QR code.

BACHELOR OF PHARMACY (HONOURS)

PROGRAM OVERVIEW
With a UQ Bachelor of Pharmacy (Honours), you’ll be at the forefront of the pharmacy profession and enjoy one of the highest graduate employment rates of any bachelor degree in Australia. The program prepares you for a distinguished career in industry, community, hospital pharmacy or government with extensive practical experience in UQ’s six simulated pharmacies and an eight-week final-year placement in Australia or overseas. From your first class, you’ll develop a strong understanding of chemistry, biology, physiology, anatomy and the pharmacy profession at the state-of-the-art Pharmacy Australia Centre of Excellence (PACE).

PLACEMENTS*
You will undertake more than 350 hours of supervised clinical practice in a range of clinical settings, including hospitals and community pharmacies. The school has partnerships with over 500 pharmacies throughout rural and metropolitan Australia and overseas. You will undertake a variety of sesional practical experiences from year 1 before commencing two-four week block placements in year 4.

MAJOR
Clinical and Experimental Therapeutics

PROGRAM FEATURES
★ Pharmacy and Pharmacology at UQ is ranked 31st in the world*.
★ Learn at the Pharmacy Australia Centre of Excellence (PACE) – a purpose-built $100 million teaching and research facility.
★ Students from culturally and linguistically diverse backgrounds can take part in the award-winning Skills for Communicating and Relating in Pharmacy Training (SCRIPT).

ACCREDITATION BODY
Australian Pharmacy Council (APC).
Completion of this degree may not result in graduates receiving automatic registration. Contact APC for details of any conditions for registration.

CAREER OPPORTUNITIES
Graduates of UQ’s Pharmacy program enjoy one of the highest graduate employment rates of any occupation in Australia. UQ’s Pharmacy program leads to careers in community and hospital pharmacies as well as industrial pharmacy. UQ graduates have also gone on to senior positions within both the pharmacy and healthcare industries, as well as government. They have also used pharmacy as a platform for further study in medicine, a career in academia, or a career in research and development.

FURTHER STUDY OPTIONS
Graduate Certificate in / Diploma in / Master of Clinical Pharmacy, Graduate Certificate in Pharmacy Practice (incorporating a one-year Intern Training Program), MPphi, PhD.

ADDITIONAL COSTS
Clinical uniform shirt (may be purchased from the school); costs for vaccinations and serology are the responsibility of the student and will vary based on individual requirements. Students are expected to fund travel and living expenses associated with placements, some of which may be outside the Brisbane metropolitan area.

MORE INFORMATION
Visit future-students.uq.edu.au/study and type ‘2373’ into the search box or scan the QR code.

*2017 QS World University Rankings by Subject
BACHELOR OF PHYSIOTHERAPY (HONOURS)

PROGRAM OVERVIEW
Physiotherapists help to get people moving, from office workers with stiff necks and sore backs, to elite athletes with chronic health management issues. As a Physiotherapy (Honours) student, you’ll earn internationally renowned qualifications and become a skilled healthcare professional who helps people improve their mobility. From your first year, you will build a strong foundation of applied study in medical science, physical therapy science, anatomy, professional ethics, psychology and therapeutic exercise, to prepare you to care for people with musculoskeletal, neurological, respiratory, and other conditions.

PLACEMENTS
You will undertake over 900 hours of supervised clinical practice in a range of clinical settings, including hospitals, educational facilities, other healthcare organisations, private practices, and UQ’s student-run internal clinics (which feature state-of-the-art equipment and physiotherapy resources). You will undertake a variety of sessionsal practical experiences from year 1, before commencing full-time block placements in year 4.

PROGRAM FEATURES
★ UQ has three dedicated physiotherapy clinics where you will get to apply your knowledge.

ACCREDITATION BODY
Australian Physiotherapy Council. Completion of this degree may not result in graduates receiving automatic registration. Contact the Australian Physiotherapy Council for details of any conditions for registration.

CAREER OPPORTUNITIES
Graduates work as physiotherapists in hospitals, community health centres and agencies, rehabilitation units, preschool and school programs and private practice offering treatments to a full range of patients. They may specialise in areas such as sports physiotherapy, manipulative physiotherapy, paediatrics, orthopaedics or other fields of particular interest or work in research or consultancy roles in educational, industrial or government institutions.

FURTHER STUDY OPTIONS
Master of Physiotherapy, MPhil, PhD.

ADDITIONAL COSTS
Annual QPR recertification (approx. $55); First Aid Certificate (including CPR) (approx. $155); costs for vaccinations and serology are the responsibility of the student and will vary based on individual requirements; clinical uniform shirt (may be purchased from the school). Students are expected to fund travel and living expenses associated with placements, some of which may be outside the Brisbane metropolitan area.

MORE INFORMATION
Visit future-students.uq.edu.au/study and type ‘2369’ into the search box or scan the QR code.

BACHELOR OF PSYCHOLOGICAL SCIENCE (HONOURS)

PROGRAM OVERVIEW
Examine the complexity, intricacy and wonder of the human mind in this program, which is designed for students looking to undertake comprehensive studies in psychology, including the study of developmental, social, cognitive, biological, physiological and abnormal psychology – as well as study in research methods and report writing. Courses examine areas including child development, neuroscience, learning and cognition, social and organisational psychology, psychological assessment, psychological research methods and evaluation of research. With a range of psychology electives to choose from, you will gain a thorough understanding of the fundamentals of psychology while gaining exposure to a variety of specialisations.

Special note: This program meets undergraduate requirements for professional registration when combined with two years’ supervised experience as a psychologist.

PROGRAM FEATURES
★ Psychology at UQ is ranked 25th in the world*.  

ACCREDITATION BODY
Australian Psychology Accreditation Council (APAC). Completion of this degree may not result in graduates receiving automatic registration. Contact the APAC for details of any conditions for registration.  

CAREER OPPORTUNITIES
When you graduate you will meet the academic requirements for registration as a provisional psychologist with the Psychology Board of Australia, as well as an associate membership of the Australian Psychological Society. This means you can train further to become eligible for general registration as a psychologist. With full registration, you can pursue careers in clinical psychology, clinical neuropsychology, organisational psychology, educational and developmental psychology, sports and exercise psychology, and counselling. Broader career options include human resources, mental health services, youth and child support work, relationship counselling, residential care, family and social services, public and private sector management, marketing, advertising and market research, disability support services, aged care, juvenile justice and corrective services.

FURTHER STUDY OPTIONS
Master of Psychology, Master of Business Psychology, Master of Clinical Psychology, Master of Organisational Psychology, Doctor of Psychology, Master of Counselling, MPhil, PhD.

MORE INFORMATION
Visit future-students.uq.edu.au/study and type ‘2379’ into the search box or scan the QR code.

BACHELOR OF SOCIAL WORK (HONOURS)

PROGRAM OVERVIEW
Do you believe in the fundamental human values of dignity and worth, and want to make a positive difference in people’s lives? As a UQ Social Work (Honours) graduate, you will create a fairer, more inclusive society and champion the rights of the disadvantaged. This program combines core knowledge and skills in social work, social policy and research. You will learn about social work and the law, human development, professional ethics, current welfare and social issues in Australian society, and a range of related social science disciplines.

PLACEMENTS
You will undertake 1000 hours of supervised clinical practice in a range of clinical settings, including hospitals and a variety of public and private agencies.

MINORS
Child, Youth and Family; Health and Ageing; Mental Health

ACCREDITATION BODY
Australian Association of Social Workers (AASW). Completion of this degree may not result in graduates receiving automatic registration. Contact the AASW for details of any conditions for registration. aasw.asn.au

CAREER OPPORTUNITIES
Graduates work as social workers in a variety of government, community and private organisations.

They work with individuals, groups and communities, such as abused children, people with disabilities, people with mental health issues, victims and perpetrators of domestic violence, people with eating disorders, people, survivors of sexual abuse, asylum seekers, elderly people, and people with drug and alcohol issues.

FURTHER STUDY OPTIONS
Graduate Certificate in / Master of Development Practice, Master of Counselling.

MORE INFORMATION
Visit future-students.uq.edu.au/study and type ‘2382’ into the search box or scan the QR code.
BACHELOR OF SPEECH PATHOLOGY (HONOURS)

PROGRAM OVERVIEW
For a rich and rewarding career as a specialist in communication and swallowing disorders, study UQ’s Bachelor of Speech Pathology (H-honours). This program prepares you to help people of all ages with speech, language, fluency and voice disorders, people who have feeding or swallowing difficulties, and people who want to modify their accents or voices. You will learn about anatomy, linguistics, psychology, physiology, swallowing and communication disorders in the areas of voice, fluency, hearing, speech, and language function.

PLACEMENTS*
You will undertake over 600 hours of supervised clinical practice in a range of clinical settings, including hospitals, educational facilities, other healthcare organisations, private practices, and UQ’s internal clinics. You will undertake a variety of sessionsal practical experiences from Year 1, before commencing full-time block placements during Years 3 and 4.

ACREDITATION BODY
Speech Pathology Australia (SPA). Completion of the degree may not result in graduates receiving automatic registration. Contact the SPA for details of any conditions for registration. speechpathologyaustralia.org.au

CAREER OPPORTUNITIES
Graduates work as speech pathologists in general, paediatric and geriatric hospitals; community health centres; rehabilitation units; preschools, schools, kindergartens and childcare settings; centres for people with specific disabilities such as cerebral palsy, intellectual impairment, autism or hearing impairment; and private practice.

FURTHER STUDY OPTIONS
Master of Audiology Studies, MPHil, PhD.

DOCTOR OF MEDICINE

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<td>Part of standard program awarded based on grade point average in specified courses</td>
<td>Queensland Year 12 (or equivalent) English and one of Biology, Chemistry or Physics</td>
<td>At the commencement of the program, you will be required to complete a medical questionnaire and obtain, and thereafter hold for the duration of the program, a current Blue Card® and First Aid Certificate (including CPR). You will also be required to provide evidence that you do not carry blood-borne transmissible viruses or tuberculosis (TB) and comply with a schedule of immunisations*.</td>
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<td>Part of standard program awarded based on grade point average in specified courses</td>
<td>Queensland Year 12 (or equivalent) English and one of Biology, Chemistry or Physics</td>
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ADDITIONAL ENTRY REQUIREMENTS
For GAMSAT information, see gamsas.edu.au. For UMAT information, see umat.acer.edu.au.

ALTERNATIVE ENTRY PATHWAY
The UQ Doctor of Medicine (MD) program is committed to diversifying the medical workforce. Our UQ special entry scheme encourages students with an Aboriginal or Torres Strait Islander background to apply. Specific requirements apply; see atsia.uq.edu.au/future-students/alternative-entry

BONDED MEDICAL PLACES
This UQ and Australian Government initiative aims to proactively improve health services and reduce doctor shortfalls outside metropolitan areas across Australia. In 2019, 28.5% of all Commonwealth-supported places will be allocated to this scheme. If you accept an offer under this scheme, you commit to working in an area of workplace shortage for one year after completing your degree. Specific requirements apply; see health.gov.au/bmpscheme.

RURAL BACKGROUND STUDENTS
This UQ and Australian Government initiative aims to proactively widen UQ MD program access to applicants from rural and remote backgrounds. This initiative is designed to reduce doctor shortages and improve health services in rural and remote areas of Australia. In 2019, 28% of places will be designated to applicants who have lived for a minimum length of time in a rural area in Australia. Specific requirements apply; see future.students.uq.edu.au/apply/doctor-of-medicine.

PROGRAM OVERVIEW
The Doctor of Medicine (MD) is a globally recognised postgraduate-entry program with a focus on early patient contact, clinical reasoning and research. Years 1 and 2 involve studying biomedical sciences, public health, medical ethics and clinical skills training in a series of patient-centred cases. Students complete a clinical observership placement in Australia or overseas by the end of year 1. Years 3 and 4 are organised around core medical disciplines and delivered across three clinical schools comprising hospitals, clinics and general practices in Queensland and the United States. Higher research and executive management training opportunities are also available.

PLACEMENTS*
As part of compulsory observership placement in year 1 and clinical rotations in years 3 and 4, students are expected to travel to metropolitan and rural clinical schools. Students need to fund travel and living expenses associated with placements. Every effort is made to place students within a reasonable distance of the UQ campus, but students may be expected to travel up to 60 minutes each way. Students are generally placed in Ipswich, Brisbane and South East Queensland, and regional placements can be required, where Queensland Health accommodation may be available.

PROFESSIONAL MEMBERSHIP
Medical Board of Australia, US State Medical Licensing Boards (on completion of USMLE) and specialist Australasian Colleges (on completion of specialist training).

CAREER OPPORTUNITIES
Graduates are trained in patient care, public health, clinical research and may wish to work in clinical practice, research or for aid organisations, the defence forces or in private practice.

FURTHER STUDY OPTIONS
Master of Clinical Research, Graduate Diploma, and Master’s programs, MPhil, PhD, with specialty areas in medicine, surgery, public health and many more.

MORE INFORMATION
Visit future-students.uq.edu.au/study and type ‘2370’ into the search box or scan the QR code.

ADDITIONAL COSTS
Annual CPR recertification (approx. $55); First Aid Certificate (including CPR) (approx. $35); clinical uniform shirt (may be purchased from the school); costs for vaccinations and serology are the responsibility of the student and will vary based on individual requirements. Students are expected to fund travel and living expenses associated with placements, some of which may be outside the Brisbane metropolitan area.

MORE INFORMATION
Visit future-students.uq.edu.au/study and type ‘2370’ into the search box or scan the QR code.

*Other requirements and additional costs
Students are expected to pay their own First Aid Certificate (including CPR); Blue Card to work with children and young people (in locations other than Queensland where these are required); and other health and safety training (see notes page 50), and travel and living expenses associated with placements (see notes page 50). Enrolled students are expected to provide proof of having undergone screening for blood-borne viruses and immunisation against certain diseases, including Hepatitis B (see notes page 50) and see medicine-program.uq.edu.au/requirements.

**Inherent Requirements for Studying Medicine
The MD Program Admission team encourages all applicants to become familiar with the Inherent Requirements for Studying Medicine in Australia and New Zealand before applying; see bit.ly/InherentRequirements.
SCIENCE AND MATHEMATICS

The world needs more scientists and mathematicians to solve problems in finance, the environment, science, food and quantum physics.

World class
We are one of the largest science faculties in Australia, with some of the world’s leading scientists, teachers, science programs and commercial outcomes. We focus on groundbreaking projects like the molecular characterisation of drug-resistant bacteria, increasing agricultural crop yields, solving conservation problems using maths, and improving hydrogen bonding.

Student focused
As a student, you will have the opportunity to interact with research teams, use our world-class laboratories and contribute to our international research efforts. You will network with industry partners and work for organisations and companies during professional placements or internships. This hands-on approach is why our graduates enjoy high employability rates and attractive starting salaries.

Possible careers
- Actuarial science
- Animal science
- Archaeology
- Biochemistry
- Bioengineering
- Bioinformatics
- Biomedical science
- Biophysics
- Biotechnology
- Chemistry
- Computer science
- Drug design and development
- Ecology
- Economics
- Education
- Environmental management
- Environmental science
- Epidemiology
- Food science and nutrition
- Food technology
- Genetics
- Geographical science
- Geological science
- Horticulture
- Immunology
- Marine biology
- Marine science
- Mathematics
- Medicine
- Meteorology
- Microbiology
- Nanotechnology
- Neuroscience
- Nutrition
- Occupational health and safety
- Pharmacology
- Physics
- Plant science
- Psychology
- Public health
- Quantitative finance
- Spatial science
- Statistics
- Vaccine science
- Veterinary science
- Veterinary technology
- Wildlife science
- Zoology

More than 1800 laboratories, including specialist teaching and research labs

UQ has developed the cervical cancer vaccine, Gardasil®, the highly innovative Nanopatch, and chip technology in MRI machines.
BACHELOR OF ADVANCED SCIENCE (HONOURS)

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<td>Queensland Year 12 (or equivalent) English and Mathematics B, plus two of Agricultural Science, Biology, Chemistry, Earth Science, Mathematics C or Physics. From 2020 subject requirements will change to: English, Mathematics B, one subject from Chemistry or Physics, and one subject from Agricultural Science, Biology, Earth Science or Mathematics C.</td>
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</table>

PROGRAM OVERVIEW
Do you see yourself researching and pondering big unanswered questions? If so, then you’re starting in the right place with the Bachelor of Advanced Science (Honours) program. Specially tailored for science students with big ambitions and a thirst to challenge and develop their deep interest in sciences, this four-year program provides the foundations for a high-achieving career in scientific research.

MAJORS
- Biology • Biomedical Science • Chemistry • Geographical Sciences • Geological Sciences • Mathematics • Physics
- Algebra, discrete mathematics, mathematical analysis
- Biology. After securing a foundation of calculus, linear algebra, discrete mathematics, mathematical analysis and modelling, you’ll specialise in an area of your choice.
- The Bachelor of Advanced Science (Honours) is ranked 75th in the world.
- You may have the opportunity to undertake a field trip to the Great Barrier Reef, Moreton Bay, Mt Isa or western Queensland.

CAREER OPPORTUNITIES
- Graduates are employed in a wide range of areas, including research organisations and institutes; private and public sector organisations; not-for-profit and charity organisations; universities; hospitals and healthcare; environmental sustainability and planning; advisory positions for product development; defence; marine and wildlife conservation; operations research; and finance.

FURTHER STUDY OPTIONS
Higher degree by research.

MORE INFORMATION
Visit future-students.uq.edu.au/study and type ‘2341’ into the search box or scan the QR code.

BACHELOR OF BIOTECHNOLOGY (HONOURS)

For full program details, refer to the Health, Behavioural Sciences and Medicine program section on page 46.

BACHELOR OF BIOTECHNOLOGY (HONOURS)

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<td>St Lucia</td>
<td>Part of standard program, awarded based on grade point average of specific courses</td>
<td>Engineering (Honours) Queenslander Year 12 (or equivalent) English and Mathematics B, plus one of Chemistry or Physics.</td>
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PROGRAM OVERVIEW
Biotechnology is a creative and entrepreneurial field, where scientists create innovative products and technologies, pioneering new frontiers for sectors including health, agriculture, science and engineering. You’ll study molecular genetics, microbiology, immunology, physics, chemistry, engineering, mathematics and other essential subjects to understand the biotech sector, such as biochemistry, cells and genes, research design and data analysis, and the commercialisation of biotechnology products. You’ll develop expertise in a specialist area with the option to study a dual major with Innovation Management.

Special note: You have the option to exit from this program at the end of year 3 and receive a Bachelor of Science (Biotechnology). The Bachelor of Biotechnology (Honours) year begins four weeks before the standard academic calendar in Semester 1 only.

MAJORS
- Bioinformatics • Bioprocess Technology • Chemical Biotechnology • Drug Design and Development • Microbial Biotechnology • Molecular Biotechnology • Nanotechnology • Plant Biotechnology • Innovation Management (as dual major)

PROGRAM FEATURES
- You may undertake an optional 8–12 week summer internship with our industry partners.
- Graduates work globally in agricultural, chemical, nanotechnology, health, genetics, environment, consulting, venture capital, and pharmaceutical companies, and government agencies.

FURTHER STUDY OPTIONS
Higher degree by research, Master of Biotechnology or other postgraduate coursework degrees.

MORE INFORMATION
Visit future-students.uq.edu.au/study and type ‘2375’ into the search box or scan the QR code.

BACHELOR OF EQUINE SCIENCE

For full program details, refer to the Agriculture and Environment program section on page 17.

BACHELOR OF MATHEMATICS

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<td>St Lucia</td>
<td>Additional year of study</td>
<td>Arts, Business Management, Commerce, Computer Science, Economics, Education (Secondary), Science, Information Technology, Engineering (Honours) Queenslander Year 12 (or equivalent) English and Mathematics B</td>
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PROGRAM OVERVIEW
Mathematics helps us to understand everything around us. Use this program to gain quantitative and analytical skills in the many fields where it plays an essential role, such as physics, engineering, economics, computer science, or biology. After securing a foundation of calculus, linear algebra, discrete mathematics, mathematical analysis and modelling, you’ll specialise in an area of your choice.

MAJORS
- Applied Mathematics • Data Analytics and Operations Research • Mathematical Physics • Pure Mathematics • Statistics
- You may undertake a summer research project or internship through the School of Mathematics and Physics. Undergraduate research scholarships are available through UQ and some industry groups.

CAREER OPPORTUNITIES
- Demand for quantitatively trained graduates is at an all-time high and they are sought by industry sectors including finance, economics, meteorology, information technology, data science and teaching, government agencies and research organisations.

FURTHER STUDY OPTIONS
Honours, higher degree by research or postgraduate coursework.

MORE INFORMATION
Visit future-students.uq.edu.au/study and type ‘2393’ into the search box or scan the QR code.

BACHELOR OF OCCUPATIONAL HEALTH AND SAFETY SCIENCE (HONOURS)

For full program details, refer to the Health, Behavioural Sciences and Medicine program section on page 50.
BACHELOR OF SCIENCE

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<td>Gatton</td>
<td>Part of standard program, awarded based on grade point average of specific courses</td>
<td>Queensland Year 12 (or equivalent) English, Chemistry, Mathematics B, plus one of Biology or Physics</td>
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PROGRAM OVERVIEW

As a UQ vet student, you’ll learn how to diagnose, treat and prevent diseases and injuries in companion, domestic, exotic, wildlife and production animals. You will develop skills and knowledge in veterinary medicine, surgery, anaesthesia and radiology in commonly treated animal species as well as wildlife, avian and exotic pets. You’ll graduate with expert animal handling and clinical skills, with a final year spent entirely in hospitals and clinics. You’ll also receive comprehensive biomedical training that can lead to careers in research, industry and government.

PLACEMENTS

Eight weeks of vacation work (in your own time) by the end of your third year of study. Fourth year students undertake eight weeks of clinical practical work and final year students undertake three weeks of specialist clinical work.

Special note: You must pass all courses listed for any specific course to be able to progress to the next semester. A student who withdraws from this program after completing 48 units of the program at UQ may be awarded the Bachelor of Veterinary Biology degree.

PROGRAM FEATURES

★ Veterinary science at UQ is ranked 32nd in the world*. Our Bachelor of Veterinary Science (Honours) is the only undergraduate veterinary degree in Australia that is internationally accredited in the USA, Canada, UK, South Africa, New Zealand, Singapore, Hong Kong and Malaysia.

★ During your degree you will gain work experience everywhere from UQ hospitals to farms, veterinary clinics and other animal health enterprises in Australia or internationally.

★ Applicants from rural and regional areas may be eligible for UQ’s Rural Access Scheme.

★ UQ is introducing a Situational Judgement Test in 2019. It recognises attributes other than academic performance. future-students.uq.edu.au

PROFESSIONAL MEMBERSHIP

Veterinary Surgeons Board of Queensland, Australasian Veterinary Boards Council Inc., American Veterinary Medical Association, Royal College of Veterinary Surgeons. On graduation, you’ll be eligible to register to practise veterinary science in many overseas countries, and you will also be eligible to sit the North American Veterinary Licensing Examination.

CAREER OPPORTUNITIES

Graduates are qualified to work as a general veterinary practitioner in large or small animals in Australia and overseas. You can also consult for animal disease control, pharmaceutical or biotechnology companies; work as an educator or researcher in universities or government departments; or work in efficient animal production.

FURTHER STUDY OPTIONS

Honours, higher degree by research or postgraduate coursework.

ADDITIONAL COSTS

Field trips may incur additional costs for transport, accommodation and food.

YOUR PATHWAY

The BSc is popular both as a pathway to Medicine, or as a way to improve your entry rank for programs like Engineering, Veterinary Science or Pharmacy.

MORE INFORMATION

Visit future-students.uq.edu.au/study and type ‘2378’ into the search box or scan the QR code.

*2017 QS World University Rankings by Subject

BACHELOR OF VETERINARY SCIENCE (HONOURS)

For full program details, refer to the Agriculture and Environment program section on page 18.
As the world around you changes, new and fascinating career opportunities are created every day, and job roles increasingly combine multiple disciplines. A dual program, also called a double degree, will equip you for this evolving job market. It gives you the flexibility to study two different disciplines in a much shorter time, by studying only the mandatory courses for each program with fewer or no electives. UQ offers 60 dual program combinations.

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Benefits of dual programs

Save time
Graduate with two bachelor programs in as little as four years – a much shorter time than it would take to study both programs separately.

Broaden your skills
Choose to study two complementary disciplines to broaden your understanding and skills – such as majoring in criminology and sociology in your Bachelor of Arts while studying chemistry or genetics in your Bachelor of Science for a scientific perspective on forensics.

Strike a balance
Why compromise when you can pursue both your career ambitions and you passion? Dual program students appreciate the diversity of topics offered in their two different programs.

Get an edge
As a dual program graduate, you will have a competitive advantage with employers and will broaden your prospective employment to a wider range of industries.

Learn from the best
By studying in two disciplines, you will benefit from exposure to a more diverse range of UQ’s outstanding teachers and researchers.

60 dual program combinations available

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<td>4 / 93 / 35</td>
<td>4 / 93 / 35</td>
<td>6 / 89</td>
<td></td>
</tr>
<tr>
<td>717801</td>
<td>5.5</td>
<td>7 / 86 / 31</td>
<td>7 / 86 / 31</td>
<td>8 / 84</td>
<td></td>
</tr>
<tr>
<td>717901</td>
<td>5.5</td>
<td>4 / 93 / 35</td>
<td>4 / 93 / 35</td>
<td>6 / 89</td>
<td></td>
</tr>
<tr>
<td>717101</td>
<td>5.5</td>
<td>7 / 86 / 31</td>
<td>7 / 86 / 31</td>
<td>8 / 84</td>
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</tr>
<tr>
<td>717201</td>
<td>5.5</td>
<td>7 / 86 / 31</td>
<td>7 / 86 / 31</td>
<td>8 / 84</td>
<td></td>
</tr>
<tr>
<td>717301</td>
<td>5.5</td>
<td>11 / 76 / 26</td>
<td>10 / 78 / 24</td>
<td>10 / 78</td>
<td></td>
</tr>
</tbody>
</table>
Want to take a gap year?
‘Deferring’ your studies means to delay starting your program to a future semester. If you applied through QTAC to start in Semester 1, you can defer your program for one year. Offers for mid-year entry cannot be deferred. Other requirements for deferring are on our Future Students website.
future-students.uq.edu.au

Didn’t get the OP you wanted?
UQ College Tertiary Preparation Program
UQ College gives you a chance to fulfil your education aspirations when you are ready. The Tertiary Preparation Program is a bridging program to help build your confidence and help you gain the necessary skills to improve your QTAC ranking. The program has no tuition fees and is delivered full-time over 28 weeks in two trimester periods starting in January, May or September.
uqcollege.edu.au

Other bridging programs and entry options
For more information about approved bridging programs, and other entry methods contact UQ Admissions or see future-students.uq.edu.au/apply/undergraduate/pathways-and-bridging

Wish you had taken another subject?
University prerequisite courses
You can take courses in mathematics, biology or chemistry, delivered over four weeks in November/December, to satisfy UQ’s prerequisite requirements. Results are available in time for the January QTAC offer round.

Associate Degree in Business
Designed for business leaders of the future, this 16-month (four trimesters) UQ-accredited program may also make you eligible to apply for UQ’s Bachelor of Business Management.
uqcollege.edu.au

Want more info?
With the world at your feet and so many options to explore, it can feel overwhelming. Take advantage of all the resources available to help you make the right decision for you.

Get help with applying
UQ Admissions staff can advise on programs, entry requirements and application procedures. Consider UQ Admissions your first point of contact.
asd.uq.edu.au/admissions

Get UQ to come to you
Ask your school’s guidance officer to book UQ’s School Liaison team for an in-school presentation.
uq.edu.au/high-schools

Answer your questions
Visit UQ’s Future Students website to view all programs and courses; find out how to apply and what entry requirements you need; check tuition fees, program outlines, employment opportunities, commencement, and how long programs will take; and discover a range of information about your life as a student at UQ.
future-students.uq.edu.au

Check out our campuses for yourself
Visit UQ to see what our campuses have to offer. Book a guided tour of UQ St Lucia and UQ Gatton, or do your own thing and download our Walking Tour app.
future-students.uq.edu.au/campus-tours

Be sure to share your UQ campus tour experience
@uniofqld #uq
uniofqld

MAY
Brisbane Careers and Employment Expo
11–12 May 2018
Brisbane Convention & Exhibition Centre
Meet potential employers and explore career pathways.
careeremploymentexpo.com.au

JUNE
Careers that shape the world
5 June 2018
UQ St Lucia, Great Court
Interactive sessions by industry professionals, academic experts and UQ students.
uq.edu.au/shape-your-world

JULY
Future Experiences in Agriculture, Science and Technology (FEAST)
1–5 July 2018
UQ Gatton
A five-day residential program for high school students about science careers in the agriculture, animal, plant and food sectors.
science.uq.edu.au/feast
Experience UQ at school

InspireU
InspireU is a series of residential camps for Aboriginal and Torres Strait Islander students in Years 9–12. InspireU students stay on campus to experience university life, participate in workshops and lectures, and explore different disciplines and career opportunities.

[atsis.uq.edu.au/future-students/inspireu-programs](atsis.uq.edu.au/future-students/inspireu-programs)

Workshops for schools
Practise archaeological field methods, build a robot, work in a lab, get a fitness test, or learn how to develop apps in our workshops on campus.

[uq.edu.au/high-schools/activities-and-workshops-students](uq.edu.au/high-schools/activities-and-workshops-students)

Improve your languages while still at school
Practise your language skills with native speakers at our summer or winter intensive sessions at UQ’s Institute of Modern Languages. Designed for Year 11 or Year 12 students, get a jump on the year ahead.

[iml.uq.edu.au/highschool.html](iml.uq.edu.au/highschool.html)

Young Scholars Program
Are you a high-achieving Year 11 student? Apply for our Young Scholars Program to meet UQ’s academic community and mix with other students from across Queensland. The program includes a residential camp and a reunion.

[young-scholars.uq.edu.au](young-scholars.uq.edu.au)

Enhanced Studies Program
Want to try out uni before committing? UQ’s Enhanced Studies Program lets you complete a university course during Semester 1 of Year 12. The program is free, boosts your entry rank by one point, and you may receive credit if you go on to study at UQ. Some courses are available externally or via flexible delivery.

[esp.uq.edu.au](esp.uq.edu.au)

UQ on the Road
Throughout regional Queensland, northern New South Wales, Sydney, Melbourne, Adelaide and Darwin.

Meet UQ staff at career markets and find out more about your future studies.

[uq.edu.au/high-schools/events-and-key-dates](uq.edu.au/high-schools/events-and-key-dates)

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**JULY**

<table>
<thead>
<tr>
<th>Tertiary Studies Expo (TSXPO)</th>
</tr>
</thead>
<tbody>
<tr>
<td>21–22 July 2018</td>
</tr>
<tr>
<td>Royal International Convention Centre (Brisbane Showgrounds)</td>
</tr>
<tr>
<td>Australia’s largest tertiary studies expo.</td>
</tr>
<tr>
<td><a href="tsxpo.org">tsxpo.org</a></td>
</tr>
</tbody>
</table>

**AUGUST**

<table>
<thead>
<tr>
<th>UQ Open Day</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 August 2018 – UQ St Lucia</td>
</tr>
<tr>
<td>19 August 2018 – UQ Gatton</td>
</tr>
<tr>
<td>Find out about programs and courses, explore the campus, meet staff and students, and enjoy fun activities.</td>
</tr>
<tr>
<td><a href="uq.edu.au/openday">uq.edu.au/openday</a></td>
</tr>
</tbody>
</table>

**VARIous DATES**

<table>
<thead>
<tr>
<th>UQ on the Road</th>
</tr>
</thead>
<tbody>
<tr>
<td>Throughout regional Queensland, northern New South Wales, Sydney, Melbourne, Adelaide and Darwin.</td>
</tr>
<tr>
<td>Meet UQ staff at career markets and find out more about your future studies.</td>
</tr>
<tr>
<td><a href="uq.edu.au/high-schools/events-and-key-dates">uq.edu.au/high-schools/events-and-key-dates</a></td>
</tr>
</tbody>
</table>
HOW TO APPLY

We’re looking for talented and driven students from all backgrounds. If you’ve got the ability, commitment and ambition to make the most of your time at UQ, then we want to hear from you.
APPLYING TO UQ

Follow the steps to apply to UQ and start on the path to your future.

Choose your program

- Search this guide on pages 14–57.
- Visit future-students.uq.edu.au.

TIP: Check that you meet all academic and other entry requirements and meet any specific program deadlines.

A range of study area guides and other UQ publications can help you choose the right program.
future-students.uq.edu.au/publications-and-forms

Apply to study

Future students
Apply by visiting qtac.edu.au.

Current students at other universities
Apply by visiting uq.edu.au/apply.

TIP: Before applying, check that your current institution will give you transferable credit.

How to apply via QTAC

Apply for admission to UQ undergraduate programs through the Queensland Tertiary Admissions Centre (QTAC). The QTAC website explains how to apply and the entry requirements you need.

List up to six program preferences, but you will only receive one offer – for your highest preference that you are eligible for. Place programs in order of preference, placing your dream program first and your back-up options next.

Accept your offer

1. Log in by clicking ‘Applications’ and then ‘Apply here’ at qtac.edu.au.
2. Select ‘Apply here’ then login and enter your details.
3. Select the Accept offer option.
4. Accept your offer.
5. Activate your student account.
6. Go to my.uq.edu.au/starting-at-uq and follow the instructions.
7. Get excited about starting at UQ.
Enrol in courses
1. Access your program rules, course list and other helpful information by logging in to my.uq.edu.au/starting-at-uq.
2. Choose your courses at my.uq.edu.au/programs-courses.
3. Enrol online at sinet.uq.edu.au.
4. Plan your timetable and sign on to classes.
5. Pay fees (see page 70).

Prepare for Week 1
- Complete the steps on the Starting at UQ website, or download the UQ Checklist app to get organised. uq.edu.au/appcentral/uqchecklist
- Attend a Getting Started session.
- Check if you need to attend any program sessions before Orientation Week.
- Pick up your student ID card after you have enrolled.
- Answer any remaining questions before classes start by emailing starting@uq.edu.au.

Get ready for the ultimate university experience
- Prep Week – jump-start your university journey.
- Experience a taste of #uqlife during Orientation Week.
- Connect Week – join the social scene, make new friends and link in with your academic circle.
- Culture Week – experience UQ’s diverse culture and global networks.
- Success Week – learn about the resources available to help you succeed at UQ.
- Enrol for the UQ Employability Award (see pages 84–85).
- Instagram (@uniofqld) or Snapchat (uniofqld) your UQ experience to your friends.

Are you an Aboriginal or Torres Strait Islander student?
Our Aboriginal and Torres Strait Islander Studies Unit can help you with:
- understanding your options
- choosing what to study
- applying for scholarships and entry
atsis.uq.edu.au
INTERNATIONAL BACCALAUREATE

IB Diploma graduates are incredibly well prepared for success at a globally focused university like UQ.

The program’s international flavour, academic rigour, and emphasis on inquiry-based learning means that IB Diploma students enter UQ with a global outlook, excellent work ethic and critical thinking skills.

For up-to-date information about exemptions and credits for IB subjects, visit bit.ly/IB-UQ-credit

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ALTERNATIVE ENTRY

What you need for admission to UQ

To gain admission to undergraduate programs, you must:
- satisfy prerequisites, and
- have a sufficient entry score, i.e. Overall Position (OP) or entry rank.

If your entry score is not high enough or you are missing prerequisites, you can apply through alternative entry pathways.

What are domestic and international applicants?

A ‘domestic’ applicant is anyone who is an Australian citizen or permanent resident, or a New Zealand citizen.

An ‘international’ applicant is not an Australian citizen or permanent resident, nor a New Zealand citizen, and is enrolled or proposes to enrol in an institution in Australia. Temporary residents of Australia are also classified as international applicants.

Future students.uq.edu.au/apply/international

If you are an international applicant studying Year 12 in Australia, you must apply online via the Queensland Tertiary Admissions Centre (QTAC).

qtac.edu.au

English language requirements

If you are from a non-English speaking background, you will need to provide evidence of English proficiency. You can do this by passing Queensland Year 12 English (or interstate equivalent) or by other means.

future-students.uq.edu.au/apply/undergraduate/entry-requirements

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Alternative entry pathways

If you did not complete Year 12, did not achieve a high enough entry score for your preferred program, or are a mature-aged applicant, you may be eligible for alternative entry pathways to UQ. Contact UQ Admissions for advice.

asd.uq.edu.au/admissions

Improving an entry score (upgrading)

If you are not offered a place in your preferred program and want to improve your entry score or meet subject prerequisites, you can accept an offer in a less competitive program with fewer prerequisites and try to improve your entry score. This is called upgrading.

We recommend that you complete one full year (16 units) of bachelor degree study to upgrade to higher-demand programs (such as dentistry or veterinary science), as the entry ranks allocated to bachelor degree studies totalling less than one full-time year are capped. Depending on your academic performance, your new entry rank could be higher than your previous rank.

For more information on how to improve your entry score, contact UQ Admissions.

asd.uq.edu.au/admissions

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Special entry programs

UQ has several special entry programs for supporting particular groups in tertiary study.

People of Australian Aboriginal and/or Torres Strait Islander descent

If you identify on your QTAC application as being of Aboriginal and/or Torres Strait Islander descent, you will be invited to apply for the alternative entry scheme for Aboriginal and Torres Strait Islander peoples for a place at UQ. This option takes into account more than just your OP score – it also considers your work history, personal references and life experience.

UQ’s Aboriginal and Torres Strait Islander Support (ATSIS) Unit provides a range of services to enhance the learning experience of students and aims to promote a culture of inclusivity to create a strong sense of community among students and staff alike.

atsis.uq.edu.au

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International Baccalaureate

IB Diploma graduates are incredibly well prepared for success at a globally focused university like UQ.

The program’s international flavour, academic rigour, and emphasis on inquiry-based learning means that IB Diploma students enter UQ with a global outlook, excellent work ethic and critical thinking skills.

---

IB SUBJECT | GRADE | EXEMPTION / CREDIT
--- | --- | ---
English (HL) | 6 | Specified credit for ENGL1B00 (2 units)
Music (HL) | 6 | Unspecified credit for a music elective at 1st year level (2 units)
Psychology (SL) | 6 | Exemption from PSYC1020 (2 units)
Psychology (HL) | 6 | Specified credit for PSYC1020 (2 units) and exemption from PSYC1030
Mathematics (SL) | 4 | Exemption from MATH1040
Mathematics (HL) | 3 | Exemption from MATH1040 and MATH1050
Biology (HL) | 6 | Specified credit for BIOL1020 (2 units)
Chemistry (HL) | 6 | Specified credit for CHEM1100 (2 units) or CHEM1004 (2 units)
Computer Science (HL) | 6 | Specified credit for CSSE1001 (2 units)
Economics (HL) | 6 | Exemption from ECON1010 and ECON1020
Sport, Exercise and Health Science | 6 | Eligible for credit for BIOL1040 (2 units)

For up-to-date information about exemptions and credits for IB subjects, visit bit.ly/IB-UQ-credit
Prospective students who have experienced financial hardship
The UQ Link Program is a special admissions scheme aimed at assisting prospective students who have experienced educational disadvantage caused by financial hardship to gain entry to UQ. All eligible students receive five bonus ranking points (not OP) towards their admission to study at UQ, a $3000 per year scholarship for up to three years*, and access to a range of student support services. To apply for this scholarship, you need to complete the Financial Hardship section of QTAC’s Educational Access Scheme when submitting your QTAC application. This scheme is open to applicants who have not previously completed any tertiary study at bachelor level or above.

*ongoing eligibility conditions apply

scholarships.uq.edu.au/scholarship/
uq-link-program

Special consideration
If you have experienced difficult circumstances that have negatively impacted your studies, and you are not eligible for any of the schemes listed on this page, you may apply for special consideration through the Educational Access Scheme (EAS), managed by QTAC. Five categories apply: Financial Hardship, Home Environment and Responsibilities, English Language Difficulty, Personal Illness and Disability, and Educational Disruption. https://www.qtac.edu.au/applications/educational-access-scheme

Changed your mind?
To change programs after you enrol, contact UQ Admissions for advice. asd.uq.edu.au/admissions

Minimum OPs/ranks
for program entry can change, so use the 2018 cut-off as a guide only.

Application options

Deferring
If you wish to defer (i.e. delay starting a program), you should respond to QTAC by the offer response date with the defer option. Deferment of up to 12 months is automatically granted for most undergraduate programs. UQ will then email you in March advising you of the enrolment process. You cannot defer a mid-year entry offer. If you wish to postpone starting until Semester 2, you should contact the faculty office administering the program. You are not permitted to undertake study at bachelor level or higher while on deferment or you will lose your place.

Mid-year entry
Some UQ programs are offered for mid-year entry, which means you can start in Semester 2 (July). Apply through QTAC. qtac.edu.au

Transfers
If you are currently studying at another university and want to transfer to UQ, apply through QTAC, for a place in a UQ program. qtac.edu.au

Credit for previous study
You may be eligible for credit towards your UQ program if you have undertaken previous studies, including some International Baccalaureate subjects (see table left). Once you have been offered a place in a UQ program, please forward a request for credit to the relevant faculty. future-students.uq.edu.au/apply/credit-and-exemptions

Concurrent diplomas
Once you have received your bachelor degree offer from QTAC, apply directly to UQ for the Diploma in Music Performance or Diploma in Languages (see page 8). hass.uq.edu.au/concurrent-diplomas
Make your UQ experience more affordable with the support of a scholarship. You may not think you’re eligible for a scholarship, but you might be surprised!

APPLY FOR A SCHOLARSHIP

Celine Chong
Bachelor of Music (Honours) / Bachelor of Arts

Being awarded a UQ Academic Merit Scholarship/School of Music Merit Scholarship has allowed Celine to focus on making the most of university and really enjoy the experience. Celine hopes to graduate with a career in classical music, while also teaching and writing. The flexibility of her dual degree program enables Celine to explore many areas of interest at once, opening the doors to many opportunities.
Academic

UQ’s Academic Scholarship program is designed to reward the achievements of outstanding school leavers and to identify, support and develop tomorrow’s leaders. If you are a high-achieving student and are completing Year 12 in 2018, or you completed Year 12 in 2017 and are on a gap year, apply for UQ’s Academic Scholarship Program.

Up to 150 scholarships, ranging in value from $6000 to $60,000, are offered each year to students with outstanding academic achievements, or a combination of academic achievements, leadership and/or community service achievements.

scholarships.uq.edu.au

Sporting

If you excel in both your chosen sport and academic studies, you may be eligible for a UQ Sporting Scholarship. Three main scholarships are offered in partnership with UQ Sport.

UQ Sports Achievement Scholarship
Awarded to outstanding new and continuing students who have demonstrated exceptional ability in their chosen sport.
Award value: up to $12,000 for one year.

The Clem Jones Sporting Scholarship
Awarded to students with academic ability, who have the potential to perform at a high level in their chosen sport. Preference will be given to applicants with demonstrated financial need.
Award value: up to $18,000 over three years.

UQ Swimming Scholarship
Established in 2017, this scholarship supports outstanding new students who have demonstrated exceptional ability in swimming.
Award value: $4500 for one year, plus high-performance coaching.

Elite athlete support

UQ is accredited by the Australian Sports Commission as an Elite Athlete Friendly University (EAFU). Dedicated UQ Sport Academy staff, in partnership with UQ, provide academic liaison support to negotiate flexible options for enrolment, assessment and course-related needs.

uqsport.com.au/uq-sporting-scholarships

Equity

UQ supports equitable access to education. We offer many scholarships for students who might not otherwise be able to attend university.

UQ Link Scholarships
Awarded to applicants who have experienced educational disadvantage due to financial hardship (see page 67).
Award value: $9000 over three years.

Indigenous Commonwealth Scholarships
Financial support is available to Indigenous students to help with the costs of going to university.

scholarships.uq.edu.au

Centrelink Student Income Support
Financial assistance is available to students who receive student income support payments through Centrelink (Youth Allowance, ABSTUDY, Austudy).
Award value: variable and determined by Centrelink.

Other scholarships

UQ has a number of other scholarships for both undergraduate and postgraduate students that provide fee relief or financial assistance, which you can apply for even after you have started at UQ. Keep an eye out for upcoming scholarships for help with studying abroad, assistance for regional and rural students, LGBTIQ bursaries, and career-specific scholarships.

scholarships.uq.edu.au

Please note: All figures were correct at time of printing but are subject to change. See scholarships.uq.edu.au before applying to confirm correct values.

200+
more to choose from

UQ’s generous industry partners and private donors contribute to bring you a range of scholarships with varied criteria.

Get in early

Scholarship applications close at different times throughout 2018 – plan your applications and apply early so you don’t miss out!

scholarships.uq.edu.au
Fees and costs
Course fees and student contributions
Most undergraduate places at UQ are funded partly by the Australian Government (Commonwealth support) and partly by you (student contribution).
If you are an Australian or New Zealand citizen, or an Australian permanent resident and have a Commonwealth-supported place, you qualify for Commonwealth support.
International students pay full tuition fees. If you have a Commonwealth-supported place, your student contribution amount depends on the fee band level of the courses you choose (see table at above right).
Fees are charged according to the courses you choose, not the program you are enrolled in, so it is not possible to publish a fixed fee for a program. Because most students can choose different electives during their program, costs will vary.
However, indicative annual fees are listed with each program on our Future Students website to help you plan your budget.

Weekly cost of living

<table>
<thead>
<tr>
<th>Rent</th>
<th>Utilities – including gas, electricity and water</th>
<th>Food</th>
<th>Mobile phone</th>
<th>Internet</th>
<th>Public transport</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>$450–$700</td>
<td>included in rent</td>
<td>$10–$15</td>
<td>$10–$15</td>
<td>included in rent</td>
<td>$10–$15</td>
<td>$470–$725</td>
</tr>
<tr>
<td>$250–$520</td>
<td>most included in rent – check with individual provider</td>
<td>$100–$125</td>
<td>$100–$125</td>
<td>most included in rent</td>
<td>$100–$125</td>
<td>$380–$685</td>
</tr>
<tr>
<td>$170–$250</td>
<td>$10–$15</td>
<td>$100–$125</td>
<td>$100–$125</td>
<td>$10–$15</td>
<td>$100–$125</td>
<td>$315–$435</td>
</tr>
</tbody>
</table>

General living costs and off-campus fees sourced April 2017 from: numbeo.com/cost-of-living/in/Brisbane

Fee bands

<table>
<thead>
<tr>
<th>BAND</th>
<th>AREA OF STUDY</th>
<th>ANNUAL STUDENT CONTRIBUTION*</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>Law, accounting, administration, economics, commerce, dentistry, medicine, veterinary science</td>
<td>$10,754</td>
</tr>
<tr>
<td>2</td>
<td>Mathematics, statistics, computing, built environment, allied health, other health, science, engineering, surveying, agriculture</td>
<td>$9,185</td>
</tr>
<tr>
<td>1</td>
<td>Humanities, behavioural science, social studies, education, foreign languages, visual and performing arts, nursing, clinical psychology</td>
<td>$6,444</td>
</tr>
</tbody>
</table>

*2018 figures only, based on a full-time (16 unit) workload; figures indexed annually

Student Services and Amenities Fee
The Student Services and Amenities Fee (SSAF) is a compulsory fee that is used to subsidise, support or fund non-academic services for students, such as support services, advocacy, study skills, career development and employability.

Student Services and Amenities Fee (SSAF) – which is capped at a maximum of $298 for 2018 – according to whether you are an internal or external student, and full-time or part-time. The fee is indexed annually.

bit.ly/2h3yn8t

University is a valuable investment in your future. Knowing what it costs will help you manage your money.
Discounts
Get concessions and student discounts at participating retailers and institutions with your UQ student card.

Keeping your costs down
• Investigate the financial support and fee payment options offered by Centrelink.
humanservices.gov.au
• Apply for a tax file number, if you don’t already have one, which you will need to obtain a HECS-HELP or SA-HELP loan. ato.gov.au
• Explore the scholarships on offer (see pages 68–69).
• Enjoy UQ Union’s free and low-cost entertainment and activities, such as Morning Marmalade and Kampus Kitchen. uqu.com.au
• Ask UQ’s Student Services about finding accommodation (see page 80–81).

Centrelink Student Services
Financial support for Australian tertiary students includes Youth Allowance, Austudy, and ABSTUDY. Apply for these payments at any Centrelink Customer Service Centre. Other financial assistance schemes include:
• Student Start-up Scholarship or Loan
• Relocation Scholarship
• Interest-free advance loan where part of the allowance is paid as a lump-sum advance
• Pensioner Education Supplement (PES)
• Low Income Health Care Card
• Fares Allowance
• Child Care Benefit (CCB) or Rebate, or JET Child Care Fee Assistance.
humanservices.gov.au

Other government assistance
If you’re an Australian student, you may be eligible to receive HECS-HELP – a loan from the Australian Government that allows you to defer paying for your degree until you earn above a certain income – or SA-HELP – an additional loan that allows you to add your SSAF to your accumulated HELP debt. You’ll need a tax file number to apply. studyassist.gov.au

It all adds up!
Don’t forget to budget for accommodation, books, study materials and transport. Insider Guides provides a helpful online Cost of Living Calculator to estimate your weekly, monthly and yearly living costs.
insiderguides.com.au/cost-of-living-calculator

Fee calculator
UQ’s online fee calculator helps estimate your course fees. Fees for 2019 are expected to be available from December 2018. Before you enrol, faculty Academic Advisers can help you develop a study plan. feecalculator.app.uq.edu.au

Discounts
Get concessions and student discounts at participating retailers and institutions with your UQ student card.
The UQ Boat (Rowing) Club is one of the top clubs in Queensland. Over the past 10 years, rowing has produced more Olympic athletes at UQ than any other sport.
LIFE AT UQ

You’re invited to join the UQ community and enjoy all the advantages of being a UQ student. In addition to the knowledge you gain from your studies, you’ll learn specialist skills to enhance your long-term employability and make friends for life.
Life at UQ is about more than just study. Fill in your day with activities from morning ’til night.

**Start your day with a splash at the UQ Aquatic Centre**

**5:30 am**

Free Morning Marmalade breakfast by @UQUnion

**7:30 am**

**7:00 pm**

Join the fun with UQ Dance Club
Attend a lecture like this one in the state-of-the-art Virtual Reality Immersive Learning Facility

10:00 AM

Refuel at food outlets or pop-up food trucks

12:30 PM

Recharge in the Biological Sciences Library’s energypod

3:30 PM

Enhance your presentation skills at a library training class

2:00 PM
CAMPUS LOCATIONS

St Lucia
A city within a city
UQ St Lucia, seven kilometres from Brisbane’s city centre, is a city within a city. Bounded by the Brisbane River on three sides, the 144-hectare campus is a perfect place to study, research and live. You will enjoy the best of both worlds: a vibrant campus with the tradition of an established university.

Gatton
Go west
UQ Gatton is just over an hour’s drive west of Brisbane and five kilometres from the local township. The 1068-hectare Gatton campus hosts the University’s agricultural and veterinary science programs, operates numerous plant and animal production and research facilities, and has the Southern Hemisphere’s largest university-based photovoltaic solar research facility.

Herston
Healthcare hotspot
Three kilometres from the Brisbane city centre, UQ Herston is the University’s core campus for clinical health teaching and research. Sharing premises with the Royal Brisbane and Women’s Hospital and QIMR Berghofer Medical Research Institute, UQ Herston delivers innovative and contemporary teaching and research programs in a clinical academic environment.
BECOME A CHANGE MAKER

Taking part in UQ’s undergraduate research programs can increase your employability, develop your skills, round out your CV and earn you money.

UQ has eight globally recognised research institutes as well as more than 100 research units and off-campus facilities. These institutes and units offer research projects for students during the summer and winter breaks.

employability.uq.edu.au

Australian Institute for Bioengineering and Nanotechnology

Global Change Institute

Institute for Molecular Bioscience

Institute for Social Science Research

Mater Research Institute-UQ

Queensland Alliance for Agriculture and Food Innovation

Queensland Brain Institute

Sustainable Minerals Institute
GETTING HERE

Our campuses are easy to access using public transport.

## Travel options to UQ campuses

<table>
<thead>
<tr>
<th>UQ ST LUCIA</th>
<th>UQ GATTON</th>
<th>UQ HERSTON</th>
</tr>
</thead>
<tbody>
<tr>
<td>7km from the CBD</td>
<td>5km from Gatton CBD</td>
<td>5km from the CBD</td>
</tr>
<tr>
<td>10+ direct bus routes</td>
<td>4+ intercampus buses daily</td>
<td>2 mins to Inner Northern busway from the CBD</td>
</tr>
<tr>
<td>5+ train stations within 4kms</td>
<td>Rail–bus service runs between Brisbane and Gatton</td>
<td>3+ train stations within 2kms</td>
</tr>
<tr>
<td>15 mins between each ferry</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Cycling and walking

- Park securely at UQ St Lucia Bikebox facilities or bike racks
- Plan your route: [pf.uq.edu.au/cycling](http://pf.uq.edu.au/cycling)
- Walk to UQ St Lucia from local suburbs or via the Eleanor Schonell Bridge
TransLink Brisbane fare zones

- **Key**
  - Zone map
  - Zone 1
  - Zone 2
  - Zone 3
  - Airport - special fares apply

- **Current as at January 2018. For the latest information, download the MyTranslink app, visit translink.com.au or call 13 12 30.**

- **ZONE 1**
- **ZONE 2**
- **ZONE 5**

**CAMPUSES** | **DISTANCE** | **TIME**
--- | --- | ---
St Lucia – Herston | 10kms | 20 mins
St Lucia – Gatton | 82kms | 70 mins
Herston – Gatton | 90kms | 70 mins

Free buses between St Lucia and Gatton campuses leave at regular intervals each day during semester.

- **UQnav app**
  - Download the UQnav app or view our interactive, searchable maps to help you navigate our campuses.
  - uq.edu.au/uqnav

- **CellOPark app**
  - Download the app to make parking at UQ easier.
  - Note that parking at UQ St Lucia and UQ Herston is extremely limited.
  - View fees and charges for parking.
  - pf.uq.edu.au/parking

- **MyTranslink app**
  - Download the MyTransLink app to plan your journey to UQ on public transport.
  - Concessions may be available.
  - translink.com.au
A HOME AWAY FROM HOME

Finding a great place to live will enhance your UQ experience.

Living on campus
UQ’s on-campus accommodation includes 10 residential colleges at St Lucia campus and Halls of Residence at Gatton campus that are home to more than 3000 students from Australia and overseas. Aside from the convenience of having every university facility and service only minutes away, there are other great advantages to living at a residential college, including:

- fully catered accommodation
- supportive staff available 24/7
- safe and secure premises
- academic tutorial programs and peer group support
- strong, lifelong college and professional networks
- community service opportunities
- active sporting, cultural and social life
- college scholarships, prizes and bursaries
- inter-college activities
- lasting friendships.

LiveUQ
Visit the LiveUQ website to find out costs and how to apply to colleges.
liveuq.edu.au
Living off-campus
Living on-campus is not for everyone. UQ Accommodation Services can help you find a home that’s right for you.

Arriving and finding accommodation
Allow at least a month before classes start to get organised, arrange inspections, and apply for rental properties.

UQ Accommodation Services can help with:
• free information sessions
• free tenancy advice
• online resources
• appointments with accommodation advisers
• advice on share housing and life skills.

UQ Rentals
On UQ Rentals, you can:
• access hundreds of shared and vacant property listings
• filter by price and locations.

Guaranteed accommodation
UQ offers guaranteed accommodation to new international, regional or interstate students who are starting at either St Lucia or Herston campuses.
The types of accommodation offered through UQ’s Approved Providers include share apartments, twin share rooms, and studio apartments.

Want to experience college life, without living on campus?
Through the Colleges’ Associate Membership Program you can enjoy the academic, networking, mentoring and social benefits of college life even if you’re not at a college.
liveuq.edu.au

Top tips for house-hunting

• Always inspect the property in person before you sign anything or pay any money.
• Take some time to consider a few different suburbs, because prices, size and quality may vary with location.
• Make sure you understand all of the tenancy documentation before you sign anything.
• Try to meet all housemates before moving into a share house.
• Come along to an accommodation workshop, or visit accommodation.uq.edu.au to view information online.
Create a healthy study-life balance with our world-class facilities.

Get involved
From the Harry Potter Alliance to the Hong Kong Student Society, there is literally a club or society for everyone. UQ Union (UQU) has more than 220 clubs and societies with over 35,000 students learning new skills and hanging out with like-minded people. uqu.com.au/clubs-societies

UQ Mates is UQ’s free social network to connect you through chat groups and facilitated on- and off-campus meet-ups with other students who share your interests. uq.edu.au/student-services/matesuq

Stay active
Make the most of UQ’s excellent sporting facilities, with almost 40 sporting clubs on campus.

UQ Sport has a spectrum of sport and activities. Some will make you sweat, some will strengthen your muscles, and some will help you to relax and de-stress. Whether you get active for fun, exercise as part of your routine, or like to get competitive, we have something for you. uqsport.com.au
Gatton facilities include:

- on-campus cardio and weights gym, 25-metre pool, and tennis, basketball, netball and squash courts
- 6+ social sport options offered throughout the year
- 3 playing fields, including one of Queensland’s best rugby fields

St Lucia facilities include:

- 90+ group fitness classes each week
- a three-level weights and cardio gym
- Olympic-standard athletics track
- 30 sporting spaces, including 21 tennis courts and two international-standard artificial playing fields
- 50-metre and 25-metre heated swimming pools

10+ group fitness classes per week including boot camp, yoga, pilates and high-intensity toning classes

“Behind the scenes is where champions are made, and UQ has been providing athletes with an amazing support web so that we can make giant leaps on and off the track.”

DANE BIRD-SMITH
Bachelor of Health, Sport and Physical Education (Honours) student, race walker and Olympic bronze medallist (Rio 2016 Olympic Games)
The future of work is disrupted and disruptive, with employers seeking people with a wide range of knowledge, skills and experience. Employers are looking for creative, resilient and flexible people with skills in innovation, entrepreneurship, leadership, and global awareness, and who have a thirst for continuous learning and development. UQ can help you to access opportunities that will enhance your employability and help you contextualise your studies. The UQ Student Employability Centre will help you connect and build valuable networks, take on new challenges and discover more about your own passion and drive.

STAND OUT FROM THE CROWD

Give yourself the best start. UQ’s opportunities add value to your degree and develop more of the skills employers are looking for.

Before you get here
EMPLOY101x ‘Unlocking your employability’ is a free, self-paced, online course developed by UQ to show you how to take your experiences, extract what you’ve learnt from them and present them in a way that would be attractive to an employer. Learn how to unlock your personal and professional development to maximise your career success.
employability.uq.edu.au
First years
Your career starts now
Your first years at UQ are the perfect time to start planning your future:
• Sign up for the UQ Employability Award.
• Sign on to UQ’s free online employability course EMPLOY101x.
• Build networks by joining a club or society.
• Find out if you are eligible for a student exchange program.

Mid years
Develop your employability
Now you’ve settled into university, it’s time to enhance your employability:
• Find volunteering opportunities.
• Expand your skill set with an internship.
• Apply to the Undergraduate Research Program.
• Apply for a global experience (see pages 86–87).
• Engage in entrepreneurship and innovation opportunities (see pages 88–89).
• Become a student mentor.

Final years
Prepare for employment
Your final years of study are a time to start thinking about your next steps. Prepare to start your career and translate your skills into practice:
• Build your professional networks and attend the UQ Careers Fair.
• Meet with a UQ Career Adviser.
• Gain a competitive edge with an internship.
See the potential of the world. Gain the knowledge to make it better.

How to study overseas
The UQ Student Employability Centre can help you access a range of global experiences from exchange and short-term study, to international internships, volunteering and opportunities to represent UQ on the global stage. Within the UQ Student Employability Centre, the UQ Abroad team can help guide you through the application process and get you set for international success.
employability.uq.edu.au/global-experiences

Student exchange program
You can study overseas in a choice of 41 countries for up to one year, while still gaining credit towards your UQ degree. While you are on exchange, tuition fees at the host university are waived and you continue to pay fees and be enrolled at UQ. You can even apply for exchange scholarships and may be eligible for an OS-HELP loan to assist with airfares, accommodation, health insurance and living costs.
Short-term experiences

Want to study, work or live overseas for only a short time? With UQ Abroad’s short-term programs, you can have an amazing experience in a semester break. Some experiences at approved host universities in Asia, Europe, the USA or Latin America are eligible for academic credit towards your UQ program.

Universitas 21 student experiences

UQ is a member of Universitas 21 (U21), an international network of leading research-intensive universities. U21 facilitates student mobility opportunities. Apply to participate in U21 student experiences such as the Undergraduate Research Conference, Social Entrepreneur Corps program or Summer School.

UQ students on exchange at the University of British Columbia, Canada, with the help of UQ Abroad.
Got an idea?
Whatever your ambitions – to be a leader, start a business, increase your employability, or contribute to social enterprise – entrepreneurial skills will propel you forward. UQ has many opportunities for you to build entrepreneurial and innovation skills.
You will be encouraged to take the initiative, extend your critical thinking and problem-solving skills, apply ideas, and demonstrate adaptability.
You will join an entrepreneurial community. UQ offers experienced support for you to become an enterprising thinker with the skills to be a leader in creating positive change.

UQ Idea Hub
Budding student entrepreneurs can participate in a hands-on program through UQ Idea Hub. You can gain skills to progress projects to a prototype stage, ready for market testing and validation. As part of the program, students have access to an Entrepreneur in Residence, globally renowned industry mentors, and a secure co-working space.
UQ Idea Hub also runs Startup Adventures in global hotspots, where selected students are provided with a scholarship in a four-week intensive international internship at some of the world’s most vibrant startup locations such as Tel Aviv and Shanghai.
ideahub.uq.edu.au

Startup Academy
To succeed in a new venture, you don’t just need a great idea, you also need a great business model. UQ’s Startup Academy supports student entrepreneurs to discover appropriate business models for their ventures, and validates the fit between market needs and their ideas. The Startup Academy will increase the chances of success – whether you are planning to launch a business, an app or a social venture. An initiative of UQ Business School, Startup Academy launched in early 2018.
entrepreneurship.uq.edu.au
Undergraduate courses
UQ offers a number of undergraduate courses in entrepreneurship and innovation through various programs.
future-students.uq.edu.au/study

Free online masterclasses
UQ offers flexible learning opportunities, including three online masterclasses, showcasing leading UQ thinkers who shine a spotlight on the journeys of proven UQ change makers.
masterclass.create-change.uq.edu.au

Leading researchers
You will have the opportunity to study with some of the world’s best researchers. Some of our research highlights include Gardasil®, the cervical cancer vaccine; Triple P – Positive Parenting Program; world-leading MRI technology; discovering the new disease HBSL; and developing microalgae as a green-power biofuel.
research.uq.edu.au

Sports innovation
HYPE UQ Global Sports Innovation Accelerator, developed by the HYPE Foundation, is a global startup accelerator for a sports-specific program. Startups can access global sportstech mentors and investors, sports brands and international clubs. UQ is the exclusive Australian accelerator and one of only four international organisations to host the global accelerator program.
ideas.create-change.uq.edu.au

ilab at UQ
To take ideas to the next level, UQ ilab provides students with the opportunity to participate in the Germinate startup accelerator program. The Germinate program provides workshops, one-on-one mentoring from an Entrepreneur in Residence, desk space, introductions and access to a network of seasoned professionals. Seed funding may also be available.
ilab also offers a startup internship program – providing students with an opportunity to spend one month to walk in a founder’s shoes.
ilabaccelerator.com

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masterclass.create-change.uq.edu.au

Go further
Take your interest in innovation and entrepreneurship one step further with UQ’s new postgraduate degrees: Graduate Certificate of Entrepreneurship and Innovation, and Master of Entrepreneurship and Innovation.
future-students.uq.edu.au/study

A new, innovative online program from UQx, Corporate Innovation MicroMasters were released early in 2018.
edx.org/micromasters/
uqx-corporate-innovation

Leading researchers
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research.uq.edu.au
WE’RE HERE TO HELP

UQ’s student support services are here to guide you through a smooth transition into life at university.

UQ Student Centre
The UQ Student Centre can help you with many questions, such as changing programs, withdrawing from a course or program, enrolment, examinations, fees and payments, orientation and timetables. my.uq.edu.au/contact/student-centre

Student services
Find all the support you need from day one right through to your final year. uq.edu.au/student-services/new2uq

Peer-Assisted Study Sessions
Peer-Assisted Study Sessions (PASS) is a mentoring scheme offered by some faculties to help smooth the way for first-year students. They can provide advice on coursework and advise on effective study habits that will help you make the most of your time.

Learning assistance
Learn how to write assignments, prepare for exams, manage your time, improve your memory, and read and write critically. Our learning advisers can also consult with you individually to help you clarify ideas from workshops you’ve attended, develop your study skills, and give you feedback on assignments. uq.edu.au/student-services/learning

Mentoring
UQ offers a number of mentoring programs that provide valuable guidance through all stages of your time at UQ. From supporting new students in the transition to uni life to fostering positive cultural, social and professional connections, this is your first stop in learning how you can get involved. my.uq.edu.au/mentoring

UQ Library
Staff are on hand to help you with research, locate resources and provide a range of writing and skills-based workshops. library.uq.edu.au

UQ is committed to implementing the recommendations of the Australian Human Rights Commission’s report Change the Course. The Respect. Now. Always. campaign highlights that there is no place for sexual assault or misconduct at UQ. Equally, discrimination and harassment are not tolerated at UQ. respect.uq.edu.au

Campus safety
Feel safe on UQ campuses with our 24-hour security patrols and UniSafe program. UQ SafeZone is a free app that connects you directly with UQ security officers or emergency services while on campus. https://www.pf.uq.edu.au/unisafe

Cultures, knowledges and respect
The Aboriginal and Torres Strait Islander Studies (ATSIS) Unit provides a range of services and support:
• admissions, programs, pre-enrolment preparation and alternative entry pathways for Medicine and for undergraduate programs
• Indigenous Tutorial Assistance Scheme (ITAS) for academic support
• scholarships, prizes, cadetships
• student support payments and accommodation advice
• help to join networks, clubs, and societies with other Aboriginal and Torres Strait Islander students. atsis.uq.edu.au

LGBTIQ
If you identify as lesbian, gay, bisexual transgender, intersex or queer (LGBTIQ), UQ Allies are a visible network of empathetic staff and students whom you can freely talk to for advice. bit.ly/2I0EL5p

Wellbeing and counselling
We provide a range of mindfulness programs and counselling services to help improve your confidence and overall wellbeing. uq.edu.au/student-services/wellbeing
Health services
UQ Health Care is a general practice specialising in the physical and mental wellbeing of students. Additional services include sexual health, travel medicine, immunisations and skin checks. UQ Health Care has got you covered at both UQ St Lucia and UQ Gatton.

uq.edu.au/healthservice

Childcare
Childcare, kindergarten and after-school-care facilities are available to UQ staff and students on or near all campuses. They are all independently operated.

UQ St Lucia: uq.edu.au/services/childcare-st-lucia-42673
UQ Gatton: freerangekids.com.au

Disability support
We offer ongoing support services including access to assistive technology, equipment, computer facilities, participation assistance, note-taking, alternative print formats, exam adjustments and liaising with your faculty so that you can equitably study.

uq.edu.au/student-services/disability

Smoke-free UQ
UQ will be smoke-free from 1 July 2018. ‘Smoke-free’ includes tobacco, herbs, drugs, e-cigarettes, e-cigars, vapour pens and personal vapourisers. Smoke-free UQ covers indoors and outdoors and extends to the boundaries of UQ campuses and facilities.

uq.edu.au/wellness-program/smoke-free-uq

Worship
The UQ Multi-faith Chaplaincy is an inclusive and welcoming space for students, staff and community to share faith, traditions and spiritual practices. We have a number of chaplains on staff who provide pastoral care, support, spiritual conversations, learning and events.
AFTER GRADUATION

Join more than 250,000 UQ graduates who are creating change in the world.
Stay in touch

No matter where you are, you can access our global network of alumni, giving you social, networking and professional development opportunities.

- Help the UQ Alumni and Community Engagement team facilitate networking events and create valuable strategic partnerships.
- Reconnect with friends and other UQ alumni at the UQ Young Alumni Ball.
- Attend UQ’s Global Leadership Series for lectures and discussions from great minds on issues that impact your community and shape the world.
- Apply for alumni membership for the UQ Library – the first year is free for new graduates.

alumni.uq.edu.au

More study?

Loved your degree? Want to go further? UQ offers both coursework and research programs at postgraduate level.

You can study graduate certificates, graduate diplomas and master’s by coursework programs.

future-students.uq.edu.au

Higher degrees by research

Higher degrees by research (HDR) at UQ include the Master of Philosophy (MPhil), Doctor of Philosophy (PhD), Doctor of Biotechnology (DBiotech), Doctor of Veterinary Clinical Science (DVClinSc) and a number of professional doctorate programs. HDR students produce new knowledge and expertise that is innovative, relevant and progressive.

graduate-school.uq.edu.au

MicroMasters

UQ offers online MicroMasters designed to advance your career and offer a path to an accelerated master’s program.

Four MicroMasters programs are offered by UQx:

- Leadership in Global Development
- Business Leadership
- Corporate Innovation
- Sustainable Energy.

edx.org/school/uqx

250,000+

outstanding UQ alumni include a Nobel laureate, two Fortune 500 company CEOs, an Academy Award winner, and thousands of local and global leaders in government, law, science, public service and the arts.
Aboriginal and Torres Strait Islander Studies: Discover the cultures and lifestyles of Aboriginal and Torres Strait Islander peoples past and present, and develop a deep understanding of Indigenous perspectives on social, economic, and political issues.

Accounting: If you aspire to be an accountant or want a career in the corporate, government or not-for-profit sector, this major is for you. You will enhance your financial knowledge and skills, develop your knowledge of accounting processes, income tax and corporation laws, and build skills in decision-making and control and reporting.

Advertising: You will be introduced to the foundations of advertising and the media, and develop business, analytical and creative skills necessary to thrive in this industry and develop a range of hands-on professional skills in the creative design and development of advertising campaigns.

Agronomy: Develop your knowledge of genetics, biology, chemistry, plant physiology, ecology and earth sciences to manage crop rotation, irrigation, drainage, plant breeding, and soil classification and fertility.

Archaeology: Discover how ancient cultures still influence us today. Develop a deep knowledge of the human past and develop a range of hands-on professional skills in the creative design and development of advertising campaigns.

Biomedical Science: Study the human body at the molecular, cellular and whole body levels, to specialise in areas such as physiology, pharmacology, anatomy, developmental biology, human genetics, neuroscience, and immunology, to develop solutions to unrivalled medical issues.

Biophysics: Expand your studies in biology, physics and chemistry, to explore rapidly developing fields such as biomolecular modeling, crystalllography, spectroscopy, radiology, medical physics and nanotechnology.

Bioprocess Technology: Develop a strong understanding of microbiology, biochemistry and biotechnology. Core principles of fermenting and food production processes are applied to the creation of new products.

Business Analytics: Business is becoming increasingly quantitative and numeric, in part driven by the exploitation of data. Business analytics has emerged as a data-driven science, to provide insights into business problems that can be applied to decision-making.

Business and Industry: Cover issues such as managerial, industrial and labour economics, and the regulatory environment. You will develop critical thinking and understanding of economic principles applicable to businesses across all sectors and industries. Enhance your economic decision-making capabilities and learn how to develop and advance an enterprise’s competitiveness and efficiency.

Business Economics: Ideal for anyone who wants to work in corporate strategy, production management, financial planning, capital budgeting, economics and business analysis. This major covers growth strategies, macroeconomic modelling, forecasting, scenario planning, demand and cost-benefit analysis, pricing policies, competitive strategies, capital budgeting and investment.

Business Information Systems: Discover the relationship between business and technology, and learn about the crucial role information systems play in well-functioning organisations. Develop skills in data analytics, analysis of organisational information requirements, business information security, and process improvement to provide advice to your future employer about the use of technology and systems to improve business performance.

Chemical and Biological Engineering: Combine chemical engineering with biological systems at a molecular, cellular and tissue level. Learn to help organise and direct industries transition from chemical to biological processes.

Chemical and Environmental Engineering: Prepare yourself to be an accredited chemical engineer with technical skills in waste management, resource recovery, water treatment and sustainable energy systems. You’ll have specialist skills in modelling and in analytical measurement in laboratory and field/industrial settings, including basic sampling design and data analysis.

Chemical and Materials Engineering: Combine chemical engineering with additional specialist study in materials engineering, with focuses selecting, processing and developing materials to design and make products. It will prepare you to work across a broad range of industries and apply your technical skills to aircraft wings.

Chemical and Metallurgical Engineering: Combine chemical engineering with an additional specialist study in materials engineering, with focuses selecting, processing and developing materials to design and make products. It will prepare you to work across a broad range of industries and apply your technical skills to aircraft wings.

Chemical and Fire Safety Engineering: Equip yourself with the necessary knowledge and skills to design and build tomorrow’s integrated, multi-centred sustainable cities. With core courses from the Civil Engineering major and specialist environmental engineering systems courses, this program will equip you with everything you need to address complex, international and multidisciplinary problems.

Civil Engineering: Civil engineers design and build buildings, bridges, roads, harbours, dams, airports and more, creating sustainable facilities that meet the needs of society. Study areas like geotechnical, structural, hydrology, construction, and structural, hydraulic, transportation and coastal engineering.

Civil and Environmental Engineering: Equip yourself with the necessary knowledge and skills to design and build tomorrow’s integrated, multi-centred sustainable cities. With core courses from the Civil Engineering major and specialist environmental engineering systems courses, this program will equip you with everything you need to address complex, international and multidisciplinary problems.

Classical Languages: Classical languages are not only important for studying the Greco-Roman world, but also for better understanding other European languages, ideas, cultures and societies. This major is a good fit for anyone who wants to boost their studies in law, history, ancient history, science, literature, art history or languages.

Clinical and Experimental Therapeutics: Take advantage of an optional pathway for pursuing a research-focused career in hospital pharmacy, the pharmacy industry or academia. Participate in a research project with a supervisor. The major allows you to develop high-level skills in critical and analytical thinking, research design, writing, and project management. Entry to the major is competitive and is based on your grade point average.

Composition: Receive individual or small-group tuition, focusing on analytical and creative activities, alongside study of selected novels. You will be encouraged to perform and present your works in practical classes and ensemble concerts.

Computational Science: Develop the skills to model realistic mathematical, physical and biological systems, and use computers to perform quantitative analysis of scientific problems to solve real challenges in the scientific field of your chosen dual major.

Chemical Sciences: Combine your study of chemistry with biology, materials, and nanoscience to specialise either in chemical biology for pharmaceutical and medical research, or in materials and nanoscience to develop advanced materials and technologies.

Chemistry: Explore the structures and properties of molecules as well as the mechanisms of chemical reactions and how chemical principles underpin disciplines such as biochemistry, organic chemistry, inorganic chemistry, analytical chemistry, and environmental chemistry.

Child, Youth and Family: Learning activities include a focus on developing your understanding of the legal, ethical and organisational perspectives on contemporary practice with children, young people and families.

Chinese: Explore one of the world’s oldest languages from a country with close economic and cultural ties to Australia. Learning Chinese will help you understand China’s diverse culture and way of life. Choose from separate majors for native speakers of Mandarin and other Chinese dialects, with specialist courses in literature, culture, translation, business and language teaching.

Chinese Translation and Interpreting: Learn the key issues in English to Chinese translation; Chinese to English translation; English to Mandarin interpreting; and Mandarin to English interpreting. You will understand how culture influences written and spoken texts, and develop a broad range of translation and interpreting skills.

[Page 14–57 are listed alphabetically below.]

More detail for all majors and minors for programs on pages 14–57 are listed alphabetically below.
Computer Science: Gain computational, scientific, and mathematical skills that can be applied to many scientific disciplines through your study of software, information systems and management, web design, artificial intelligence, and computer interaction. It is also available as a dual major with computational science.

Computer Systems and Networks: This very technical major requires strong conceptual and programming knowledge about the design, computing architecture, computer networks, operating systems, distributed computing and systems security, as well as advanced software applications (internet applications, mobile computing, embedded computing and ubiquitous computing).

Criminology: Criminology draws on sociology, psychology and the law to examine the nature of crime and the causes of criminal behaviour. You’ll be trained in social research methods and learn how to study crime and its regulation in contemporary society.

Cyber Security: As computers become increasingly interconnected and support more services than ever before, securing these systems becomes more challenging yet more crucial than ever. You will learn the fundamental processes and practices to protect computing systems – smartphones, engine control units of your car, computers, or servers – from attack, damage or unauthorised access. You will study secure programming techniques and ethical hacking to safeguard individuals, businesses and governments against cyber threats.

Data Analytics and Operations Research: Learn to analyse large, complex data sets to make effective decisions using optimisation techniques and a range of mathematical, statistical and computational approaches.

Data Science: Our world is recording more data than we have the ability to process, which presents enormous challenges associated with storage, management and analysis of that data. This major will teach you how to securely process data and how to make informed decisions using advanced techniques for end-to-end processing that transforms data into information, and become one of the new breed of data scientists.

Development: Gain a social science perspective on international and community development problems. You will focus on strategies to alleviate poverty and understand how societies, communities and environments can change.

Digital Media: This major is distinctive for its emphasis on a combination of critical perspectives, theory and practice. Study the intersections between human society and the digital world as you learn the skills you need to organise social media campaigns, and promote tourism and lifestyle brands.

Drug Design and Development: Study pharmacology, chemistry and biochemistry to identify, select and develop chemical compounds into drug products in preparation for clinical trials. You will study literature, media studies, and film and television studies, and learn to create large, effective and engaging online content and research and analytic frameworks, and content and storage conditions.

Economics: Economics is the science of decision-making. In this major, you will learn about the decisions individuals, communities, companies and governments make every day, weighing up cost and benefit decisions. You will also understand how economics, globalisation, development and sustainability shape the availability of resources in today’s societies.

Entrepreneurship and Innovation: This multidisciplinary major, you will learn how governments develop public policy and how government intervention can impact economies in an increasingly globalised world. You will be taught the tools, concepts and techniques to provide advice on policy development as well as to evaluate existing policies. Core courses emphasise the theoretical framework, methodology and an environmental intervention. Elective courses include advanced microeconomics, macroeconomics and public policies.

Electrical and Biomedical Engineering: Prepare to bridge the gap between technology and biology to improve healthcare. You’ll develop broad knowledge of engineering, maths, biology and physics, followed by advanced coursework and laboratory training in engineering analysis, design techniques, and the biology and physiology of cells and organisms.

Electrical Engineering: Prepare yourself for a challenging career in the field of electrical and electronic infrastructure, where you will design state-of-the-art products for a number of different industries. With a strong emphasis on practical, hands-on experience, this major will teach you how to use strong research and problem-solving skills in an individual research project.

Electrical and Computer Engineering: Learn about electrical engineering, computer engineering and information technology while at the same time developing the advanced technical skills of a professional engineer.

English: The courses in this major meet the teaching prerequisites for a range of positions who want to teach English or English extension in high schools. The English major combines courses from English literature, media studies and television studies to give you deeper insight into the English-speaking world and English-language culture.

English Literature: Develop your enjoyment of reading and analysis, and apply skills when you look at some of the world’s major English-language novels and works. You’ll study English literature from its beginnings to the present day and be introduced to a vast intellectual and cultural history.

Entreprise Information Systems: Enterprise information systems play critical roles in organisations. Learn not only how to create large, effective and efficient information systems, but also how to incorporate business process and management knowledge into the system’s development to maximise the system’s value and effectiveness.

Entrepeneurship and Innovation: Cater to those seeking knowledge and practical experience at working through a business from the ground-up, you will be introduced to foundational principles in entrepreneurship and innovation. You will then apply this knowledge through ‘in practice’ courses, including commercial, social and corporate, which require you to implement the entrepreneurial process and begin to create your own venture. You will then study issues relating to scaling and growing a venture.

Environment: Study the intersections between human society and the environment, including the ways environmental problems such as climate change, land clearing and waste are tied to economic and cultural processes. Understanding these connections is vital to addressing these environmental challenges.

Environmental Toxicology: Learn about the harmful effects of chemical, biological and physical toxins affecting ecosystems and human populations.

Event Management: Learn about the events industry and how to plan, design and manage events, with an emphasis on the role of events in society.

Food Science and Technology: Learn to develop, produce and evaluate new foods, examine the causes and prevention of foodborne illnesses; discover the causes and prevention of quality degradation, study the chemistry, and physical, biological and nutritional properties of foods, and apply this knowledge to industry-based problems.

French: Study one of the world’s major diplomatic languages and learn about the diverse society, history and culture of France. We offer courses for complete beginners through to those with extensive knowledge of French.

Gender Studies: Focusing on the social and cultural constructions within different contexts, you will learn about gender issues around race, ethnicity, class and sexuality and develop tools for analysing and discussing the representation of masculinity and femininity.

Geological Sciences: Gain an understanding of the long history and significance of festivals, so you can analyse documents and interpret evidence. Courses will cover topics including turning points in world history, Chinese history from 1500 until the present, global events, genocide, globalisation of Europe, Islamic civilization, modern Middle East, modern South-East Asia and the United States since 1945.

Horticulture: Study intensive and sustainable crop production and the use of plants for recreational and therapeutic purposes, or to enhance and beautify the urban landscape.

Hospitality Management: As the hospitality industry is one of the world’s key industries, its workforce has exploded in size. The hospitality industry, higher learning has become critical for career success. This major focuses on the global hospitality industry, which includes hotel, restaurant and resort management. You will develop a deep understanding of and skills in the essence of ‘hospitality’; the international hotel industry; technological applications in hospitality management; event management; small business and entrepreneurship; casinos and gambling; and managing food and beverage businesses.

Geographical Sciences: Study environmental systems, earth system science (physical geography), human geography and geographic information science, to understand spatial patterns and interactions of the physical and human phenomenon both on a local and global scales and how they change over time.

Geography: Develop your understanding of the relationship between natural systems (climate, bioregions, biota) and social systems (human populations, economic activity, society and culture) and the impact of human activities on environments both now and in the future.

Geological Sciences: Examine the interplay of the tectonic system of the solid Earth, atmosphere, hydrosphere and biosphere over very long and very short timescales through hands-on mineral and rock analysis and practical field mapping, and advanced geophysics, geochemistry and subsurface modelling courses.

German: German-speaking countries lie at the heart of Europe, and Germany has been a major economic and political powerhouse in modern Europe. This major offers study in German language, history and culture, including an overview of significant events, trends, places and people in contemporary German-speaking countries.

Health and Ageing: Study health and ageing and the social and psychological factors that influence health and ageing, the policy, legal and organisational environments of practice in health and ageing, with a strong focus on understanding the Australian context.

Health and Society: Gain an understanding of the social and ethical factors influencing health and illness. Focus is placed on the place of the patient, and gaining the skills relevant to becoming a social science worker in health care.

Health Communication: Learn about the importance of understanding communications technologies and applications of clinical practice, education and administration. You will develop an understanding of the interrelationships between physical activity and population health, and the social and economic importance of physical activity for society.

Health Promotion: Learn to design and deliver health programs that promote positive behaviours in community health; prevent disease and disability; and encourage physical activity and nutrition.

History: Develop important skills including the ability to initiate an original inquiry, conduct archival research, archive documents and images, and critically analyse, synthesise and cover topics including turning points in world history, Chinese history from 1500 until the present, great events, genocide, globalisation of Europe, Islamic civilization, modern Middle East, modern South-East Asia and the United States since 1945.

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Human Resources: Develop your skills in people management, selection and recruitment, employment relations, training and development, employment agreements and leadership. You’ll learn about Australian and international employment law, organisational change, interpersonal communication, conflict resolution and negotiating employment agreements.

Indonesian: Bahasa Indonesia is the official language of Indonesia, the fourth most populous and largest Muslim majority country in the world. Indonesia is a key partner for Australia and this major covers Indonesian politics, culture and society, with language courses available for all skill levels.

Innovation Management: Study Innovation Management as a dual major with any of the other listed majors for the Bachelor of Biotechnology to develop scientific skills and business knowledge that will enable you to manage commercial outcomes from biotechnology research.

International Design: Introduces you to design and development practices for web and graphic design, prototyping techniques for computing projects and social and mobile computing.

International Business: Learn how cultural, regulatory and operational conditions affect strategising in global markets. You’ll also discover the key issues in international trade and investment, international financial systems, international human resource management and operations in companies engaged in international business.

International History: Develop a thorough understanding of the foundations of the modern world with courses covering Europe, Britain, the Middle East, China, Japan, and South-East Asia. You will develop an understanding of primary and secondary sources as well as gain a grasp of the main theoretical and methodological debates in modern historiography.

International Inequality and Development: Understand the relationship between global development and inequality. Courses cover key issues, concepts and approaches to global development and poverty in historical and contemporary contexts.

International Relations: Acquire the necessary theoretical and practical tools to analyse and evaluate events and issues in world politics and how they can be understood both domestically and internationally. Courses are designed to introduce you to the forces shaping the world around you and to help you make sense of current events in their proper analytical, historical and global contexts.

International Trade and Finance: This major focuses on the economics of financial systems, mechanisms and emerging issues in today’s globalised economy. You will develop an understanding of the complex nature of economics in the international environment and its close relationship with financial management. You’ll develop analytical skills for informing managerial and policy responses across business and government on international trade and finance.

Italian: Learn about a culture that has strongly influenced the art, music, architecture and literature of Europe and Australia. The major includes language courses from beginner to advanced levels as well as content-based courses (mostly delivered in Italian) exploring contemporary society, cinema, media, music, literature, politics, and food culture. Italian is available in a cross-institutional arrangement at Griffith University.

Japanese: Japanese is a key world language for business, research and government activity. Study speaking and writing from beginner to advanced levels, and learn about Japanese culture including the different levels of politeness and contextually appropriate expressions that are used in Japanese society.

Journalism and Mass Communications: Learn about the key ideas in global journalism, mass communication and digital media – knowledge that is important in media and related professions like PR, marketing, and communications or any field that needs people who understand the changing media landscape.

Korean: Gain insight into Korean popular culture, language, and translating and interpreting. Study speaking and writing from beginner to advanced levels, and learn about Korean culture, including the different levels of politeness and contextually appropriate expressions that are used in Korean society.

Latin American Studies: Discover the diverse cultures and history of Latin America, including its indigenous peoples, European colonisation, independence, and the highly US-influenced society of today.

Linguistics: Explores the structure of language, its uses, and its applications for understanding social and ethical problems. You’ll apply the latest technologies in disease control, welfare management, environmental interactions and product quality.

Machine Learning: Machine learning is the study of algorithms that automatically improve their performance as they are exposed to more data. These algorithms allow computers to automatically identify and harness useful data to help decision-making, find hidden insights without being explicitly told how and where to look, and predict outcomes of certain policies to help authorities design effective policies. This is a growth area as society looks for automated and continuous improvements in ways to enhance businesses and lives through the use of computing systems and data.

Marine Biology: Combine courses in marine ecology, zoology, botany and genetics with fieldwork at UQ’s world-class research facilities in Heron Island and have access to one of the largest marine groups in Australia to comprehensively study life in oceans and other saltwater environments.

Marine Science: Expand your knowledge of marine molecular biology, biotechnology, fisheries, aquaculture, marine geology and marine conservation through coursework and fieldwork at the Bribie Marine Laboratory, at the Marine Science Research Centre on Moreton Bay and Heron Island, and interaction with one of the largest groups of marine scientists in Australia.

Marketing: Develop an understanding of key concepts underlying marketing practices such as applied market research, quantitative and qualitative marketing, relationship building, product and service management, product innovation, and communication and marketing strategies.

Mathematical Physics: Explore the mathematical foundations of modern physical theories, and gain a mathematical understanding of contemporary science, including statistical mechanics, relativity and the quantum theory of many-body systems.

Mathematics: Mathematics is relevant across a range of disciplines where you can combine your knowledge with modelling and computational skills and use the latest technology to solve problems. In recent years, there has been an upsurge in the number of mathematicians employed in banking, finance, insurance and risk management.

Mathematics (within the Science faculty): Combine fundamental and applied mathematical knowledge with physical, biological and computational skills and use the latest technology to solve problems in the physical and biological sciences, engineering, information technologies, finance, and business.

Mechanical and Aerospace Engineering: Combine courses in mechanical engineering with specialist study and project work in aerospace and aviation. You will study aerospace propulsion, design and manufacturing before specialising in either aeronautical or space engineering streams like flight mechanics, aerospace composites, space engineering, hypersonic aerodynamics and computational fluid dynamics.

Mechanical and Materials Engineering: Combine studies in mechanical engineering with additional specialist study in materials engineering. You’ll learn about the fundamentals of materials science and how to design and make products with specific functional and aesthetic qualities.

Mechanical Engineering: Study foundational courses in design, mathematics, modelling, computing, management and research methods, before specialising in fields of your choosing, such as fluid mechanics, thermodynamics and heat transfer, solid mechanics, materials engineering, energy systems, and dynamics and control.

Mechatronics Engineering: Understand the basic principles of electrical, mechanical and computer engineering by exploring computer-aided engineering analysis and design, engineering mechanics, dynamics and automatic control, signals and communication, and electrical and electronic engineering software. You’ll learn how to integrate mechanical engineering with electronics to design and construct intelligent machines, artificial intelligence systems, robotics, and avionics.

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Media and Digital Cultures: Learn about the role of media in cultural life, the emergence of digital media industries and technologies, and the cultural formations characteristic of media-dense digital societies.

Mental Health: Gain a comprehensive knowledge and skill base in mental health practice with people with mental health problems.

Microbial Biotechnology: Access UQ’s knowledge and expertise as the top Australian life sciences research organisation in genomics, molecular biology, bioinformatics and molecular microbiology to develop and apply new solutions for diverse global biological problems.

Microbiology: Study immune recognition and vaccine design, microbial biotechnology and parasitology, to understand infectious diseases and methods of control and potential applications in environmental, agricultural and industrial applications.

Mining and Geotechnical Engineering: Combine studies in mining engineering with additional specialist study and project work in geotechnical engineering. You’ll learn about soil mechanics, rock mechanics and engineering geology, graduating with the expertise to approach complex problems involving earth materials. You’ll also learn and work with mining and geotechnical experts and industry partners.

Mining Engineering: Study all phases of mining operations, including exploration, discovery, feasibility, development, production and closure, and site rehabilitation, gaining an understanding of advanced mathematics and earth and engineering sciences. You can study mining geotechnics, engineering geomechanics, and do practical activities in the unique University Experimental Mine facility near the St Lucia campus.

Molecular Biotechnology: Learn to create new and innovative products by transferring genetic information between organisms to optimise existing biological processes with application in sectors covering human and animal health, agriculture and the environment.

Music: Music is a powerful and evocative art form. Through studying the music major you’ll develop knowledge about the many social and historical meanings of music. You’ll learn music theory, written and aural complexities, and approach the study of Western music in a challenging and engaging way.

Music Learning: Explore the principles of music pedagogy across conducting, musicology, and world and indigenous Australian music.

Music Psychology: Develop an understanding of music from various psychological perspectives, including perception, cognition, emotion, behaviour, health and development.

Music Technology: Explore the role technology plays in creative music-making, including composing video game soundtracks, performing with laptops and foot pedals, and interpreting aural material.

Music technologies are encouraging the growth of new careers and skills that are essential for working in today’s creative industries.

Muscology: Explore a wide range of studies in music history, techniques, ethnomusicology, historical performance practice, and music analysis.

Nanotechnology: Research materials and phenomena at the nanoscale level to develop core and more advanced knowledge in biochemistry, genetics, organic and inorganic chemistry, experimental chemistry, and nanoscience. Join one of the fastest growing areas of research and technology through this major, which is accredited by the Royal Australian Chemical Institute.

Natural and Environmental Sciences: This major combines courses in marine ecology, zoology, botany and genetics with fieldwork at UQ’s world-class research facilities in Heron Island and have access to one of the largest marine groups in Australia to comprehensively study life in oceans and other saltwater environments.

Natural Resource Science: Examine components of the landscape (soils, water, vegetation) to understand the adverse effects of the human use of these resources.

Natural Systems and Wildlife: Learn to apply scientific, social, economic, and managerial information to complex systems, wildlife and environmental management. Combine your study of biology with multidisciplinary skills in environmental management, decision-making, problem-solving and policy analysis.
Nutrition: Study biomedical science, biochemistry, nutrition, behavioural sciences and food sciences, gaining the knowledge and skills you need to encourage healthier eating and reduce the burden of diet-related diseases within the community.

Peace and Conflict Studies: Examine issues including international conflict, peacekeeping, indigenous politics, ethics and justice, and development politics, providing you with the tools to analyse these issues, their causes, and conflict and the possibilities of finding peaceful solutions to them. Develop your capacity to analyse social and political processes, and evaluate, alternative courses of action.

Performance: You will receive individual tuition on your instrument or voice, in addition to ensemble preparation. Include chamber music, music performance practice, music career skills and entrepreneurial practice. Practical skills are engaged through master classes, student performances, debates, lectures and seminars on performance-related topics.

Philosophy: Philosophy explores fundamental aspects of reality, value, morals and political ideas. It spans topics including science, history, art and the humanities. Philosophers are less concerned with ‘right’ or ‘wrong’ answers — instead, they think deeply about a range of topics and develop well-constructed, informed arguments to address particular questions. Through the Philosophy major, you learn how to think.

Physics: Study the most basic natural laws of how and why things work, from sub-nuclear to cosmic scales and develop a scientific knowledge of the structure and behaviour of matter, the generation and transfer of energy, and the interaction of matter and energy.

Plant Biotechnology: Study core knowledge in biochemistry, genetics, chemistry, cells and genes, and plant biology, and advanced-level topics in plant science, plant molecular biology and biotechnology, genetics and molecular biology and relevant applied technologies to develop improved plants and crops for more nutritious foods, renewable biofuels, or to produce sustainable products and industrial crops.

Plant Science: Learn the essential components of crop production systems, including genetics, breeding, plant pathology, plant physiology and plant-soil interactions, and the structure of plant communities and plant biodiversity, and plant biotechnology to examine the relationship between organisms and their environments and how genetic manipulation of plants can increase their value, produce biofuels, and increase nutrition and yield.

Political Science: Study political structures, processes and policies in Australia and other societies, and examine contemporary ideas, ideologies and theories that guide our decision-making and the various approaches to cooperation and conflict resolution within the international system.

Popular Music: Explore and reflect on the role of popular music in film and television.

Popular Music and Technology: You will develop an understanding of your own response to music and the society you live in. The courses help you express yourself in writing and music production and equip you for changing music-making environments by developing practical music-making skills and techniques in sound and recording studio technologies, in traditional music in film and television.

Professional Writing and Communication: You will be introduced to professional writing and digital communication. You will learn about multimedia storytelling and production, media design, basic public relations writing, and editing and publishing practices. You will develop an introductory set of skills that you can use in a contemporary workplace or in a career where clear writing and creative communication in print or digital modalities are required.

Programming Languages: Programming languages are the main tools of software developers in computer science. Covering the different paradigms of programming, this major focuses on the design of programming languages and the ways they can be easily used to create programs. You will study the craft and science of programming that will enable the construction of effective programming languages as well as correct and maintainable software.

Psychology: Study how people behave, think and feel by examining brain function, memory, conscious experience, lifespan development, social behaviour and the full spectrum of functional and dysfunctional behaviour and how to apply the scientific perspective to psychology in the laboratory and in the real world.

Public Health: Study biomedical sciences, public health, global health, health research methods, health policy, professional practice, the effects of human behaviour, the physical environment and the socioeconomic and cultural determinants of health. Gain in-depth knowledge of planning, management and evaluate health programs and services to prevent illness and promote health in communities.

Public Policy: Studies in Public Policy are designed to help you consider the management of public sector and controversies within modern government in general, and with the institutions and processes of public policy in particular. The emphasis is on the political, institutional, economic, social and ideological forces that shape Australian governance and public policy.

Public Relations: You will learn the theories of public relations and communication, understand the importance of the management of stakeholder relationships and reputation, acquire skills in public opinion analysis, learn to identify and manage organisational issues, develop a crisis management plan and acquire the skills to research, plan, and implement a strategic public relations campaign.

Pure Mathematics: Develop foundational and theoretical mathematical knowledge and high-level critical, analytical and abstract thinking skills to understand and solve advanced problems in applied mathematics and its applications and statistics.

Quantitative Methods: You will learn how to provide rigorous, evidence-based economic analysis. The major has a strong mathematical focus, covering measurement, analysis and modeling for a diverse set of economic factors and scenarios. This area of economics is developing quickly and is sought after by employers as it can provide real data-informed analysis that can then be used to collect, analyse and interpret data to extract patterns and other useful relationships so that important decision-making can be informed.

Real Estate and Development: The property industry offers diverse and attractive career opportunities. Develop your knowledge of relevant business and economic principles, and related areas like property law, finance and investment, asset management, town planning and property valuation.

Russian: With almost 200 million native speakers in Europe and Asia, Russian is truly an international language and a gateway to one of the world’s great cultures. The Russian major combines a comprehensive language acquisition program with studies in many other aspects of the Russian world.

Scientific Computing: You will study the ins and outs of algorithms for the numerical approximations of mathematical analysis. All scientific endeavours, from biology to chemistry to pharmaceutical research, rely on such analysis. Careful approximations are necessary to enable computers to analyse complex mathematical functions used in various scientific endeavours, including by various hospitals and laboratories, medical research facilities, and big pharmaceutical and petrochemical companies across the public and private sectors.

Social and Public Policy: You will develop the technical skills required to analyse social and economic problems and develop, advocate, implement and evaluate policy solutions. You will focus on the connection between social sciences and the world of government and practical politics.

Social Work – Child, Youth and Family: Learning includes a focus on developing your understanding of the legal frameworks and organisational environments of practice with children, young people and families.

Social Work – Health and Ageing: Courses focus on developing your professional skills in the theoretical perspectives that influence practice in health and ageing, and the policy, legal and organisational environments of practice in health and ageing, with a strong focus on the needs of the Australian context.

Social Work – Mental Health: Acquire a comprehensive knowledge and skills base for social work practice with people who have mental health problems.

Sociology: Sociologists analyse social change and investigate patterns of social behaviour. This major provides you with the critical and analytical skills to build evidence-based findings to the pressing issues of our time.

Software Design: Learn to develop applications for mobile devices and gaming, and a number of tools and systems for use by individuals, governments and organisations. You will understand how to design, implement, maintain and test applications, tools and systems for small projects or large and networked ICT landscapes. You will learn about the functionality and interconnections to other systems.

Software Engineering: Software engineers develop, operate, maintain and retire software, using principles of computer science, engineering, design, management, psychology, sociology and other disciplines to design and manage large software systems. Team and individual careers are a focus of this major, which is an approach valued by our industry partners – and your future employers.

Software Information Systems: Develop the skills required to design and build software solutions that are used everywhere in modern life: in retail, banking, healthcare, transport, education, entertainment, science and engineering. Courses span the lifecycle of information systems, including data acquisition, modelling, storage, retrieval, transformation, presentation, and analytics. You will emerge as a software professional who is well-prepared to work in reliable, secure, scalable and user-friendly systems.

Spanish: This major includes language courses from beginner to intermediate levels, as well as courses about Latin American thinking, European film, and the broader Spanish-speaking world. Being fluent in a world language like Spanish will give you highly employable communication skills.

Sports Studies: Understand sport and leisure from sociological, historical, economic and psychological perspectives. You will undertake courses in the social science and humanities and acquire the study of sport as well as courses relating to the sociology of sport and the human body in society.

Statistics: Gain an in-depth theoretical and applied knowledge of modern statistics and popular statistical analysis packages. You will learn how to collect, analyse and interpret data to extract patterns and other useful relationships so that important decision-making can be informed.

Studies in Australian Culture: Learn more about Australia’s distinctive Indigenous, colonial and contemporary culture and history, and gain an understanding of the many landscapes that shape Australian cultural expressions and cultural institutions.

Studies in Religion: Religion and spiritual ideas have shaped and continue to shape many societies across the globe. This major will expand your religious and spiritual horizons; increase your knowledge; and develop critical methods of evaluating Western and Eastern traditions.

Sustainable Development: Learn to manage and minimise the conflict between developmental growth and environmental preservation. Develop skills in environmental management, decision making and problem-solving, with a focus on urban, industrial and rural environments.

Tourism Management: You will develop managerial expertise in issues related to tourism including: ecotourism; policy and planning; visitor behaviour; and the environmental, social and economic impacts of tourism. You will be at the forefront of current and future trends and issues for the industry. Case studies and site visits provide practical and relevant skills and knowledge to ensure your success on graduation.

User Experience Design: The User Experience (UX) designer is an expert in designing software to function perfectly, for the user. The major combines technical knowledge to ensure your success on graduation.

Writing: Develop a substantial understanding of how language works at the word, sentence, paragraph and document level. Learn strategies for structuring, writing, and revising and paper on online and written work. Whether you are aiming to be a creative or a corporate writer, this major will develop your critical thinking and career-enhancing writing in a variety of genres.

Zoology: Study wildlife and conservation biology, entomology, environmental physiology; marine biology; foraging and foraging, food ecology and molecular ecology and mathematical applications in biology and access field courses in arid zone ecology, rainforest ecology, marine ecology, and coralline reef biology.
UQ TERMINOLOGY

Academic advisor
A person who advises students on course selection, careers, and opportunities for postgraduate study.

Alumni
All UQ graduates are considered UQ alumni.

Adjusted
The lowest OP or selection rank to which an offer was made to recent school leavers, including any adjustment factors that may have been applied.

Adjustment factors
Previously referred to as ‘bonus points’, these are a numerical value added or used in combination with an OP or selection rank. Common adjustment factors may include subject results, enrichment studies, or educational disadvantage.

Australian Tertiary Admissions Rank (ATAR)
A number between 0 and 99.95 with increments of 0.05 that ranks students across Australia for tertiary entrance.

Australian student (domestic student)
A student who is an Australian citizen or permanent resident, or a New Zealand citizen.

Bachelor degree
A qualification awarded for the first level of study undertaken at university, typically requiring three to five years of study (see also Undergraduate programs).

Blue Card
An identification card issued under the Commission for Children and Young People and Child Guardian Act 2000 that you need in order to work with people aged under 18 in Queensland.

Campus
The locations where a program is conducted. Some programs are taught at locations other than UQ St. Lucia, or across more than one campus.

Census date
The date to cancel enrolment in a course without incurring financial liability, such as HECS-HELP or FEE-HELP or academic penalty.

Commonwealth-supported place
A higher education place for which the Commonwealth makes a contribution direct to the University towards the cost of your education.

Course
A component of study within a program, similar to a subject at high school.

Course profile
A statement of the essential details of a course, in particular its objectives and goals, how performance will be assessed and other general assessment expectations and penalties.

Credit
Students receive credit towards a degree when they pass a course that is part of the program requirements. Students changing programs (within UQ or from another university) may apply for credit for courses they have already completed to count towards the new program.

Domestic applicant
Anyone who is an Australian citizen or permanent resident, or a New Zealand citizen.

Dual program
Two UQ degree programs undertaken at the same time (sometimes known as dual/parallel/combined/double degrees).

Elective
A course that you may choose from a set of options. Some UQ programs allow elective courses to be taken from outside the main focus of the program or from other UQ programs.

Entry scores
All undergraduate students are assigned an entry score to university based on high school or other post-secondary studies: OP for Queensland Year 12s, Australian Tertiary Admission Rank (ATAR) for Year 12s from other Australian states, and Rank for all others. Once you complete the equivalent of one full-time year of tertiary study (bachelor level or higher), your OP or ranking is converted to a rank based on grade point average (see GPA).

External student
External students study by distance education and do not have to attend any on-campus classes, although attendance at residential schools may be required in some cases.

Faculty
The major organisational unit within UQ, with responsibility for academic programs. Faculties may have a number of sub-faculty academic units called schools.

Full-time
The standard study load is eight units per semester. Full-time study takes up at least 75 per cent of the standard study load, i.e. six units per semester for most programs.

Grade Point Average (GPA)
A statistic based on grades received and the number of units taken, indicating how successful you are in your studies.

HECS-HELP
A loan scheme available to Australian citizens or Australian Permanent Australian visa holders to pay your student contribution amount, either through the tax system or by discounted ‘up-front’ payments. Your HECS-HELP contribution is calculated on a semester-by-semester basis, based on the number of courses enrolled in at census date.

Honours
At UQ, Honours may be awarded as a one-year bachelor honours degree following completion of a bachelor degree, or as a single bachelor honours degree typically taking four years of study. Some undergraduate programs allow eligible students to transfer to a bachelor honours degree at a defined point in the bachelor degree.

Intensive
A flexible delivery study mode where you attend on campus for short periods only (typically 1–2 weeks).

International applicant
An ‘international’ applicant is not an Australian citizen or permanent resident, nor a New Zealand citizen, and is enrolled or proposes to enrol in an institution in Australia. Temporary residents of Australia are also classified as international applicants.

International student
A student who is not an Australian citizen or permanent resident, nor a New Zealand citizen, and is enrolled or proposes to enrol in an institution in Australia. Temporary residents of Australia are classified as international students.

Major
An area of specialised study within a program of at least 12 units, e.g. history in an Arts program, or chemistry in Science, which may be a formal requirement. Extended majors and dual majors are when the major area comprises a higher proportion of the degree.

Minimum selection threshold
The minimum score that was considered for an offer of a place to UQ to all applicants.

Minor
A field within a program, approximately half the value of a major.

Orientation (O-Week)
A program of activities and information sessions to introduce new students to the university, to assist the transition to tertiary study.

Overall Position (OP)
A state-wide order of ranking students from 1–25 (1 = highest), based on achievement in Authority subjects studied for the Queensland Certificate of Education.

Part-time
The standard study load is eight units per semester. Part-time study is less than 75 per cent of the standard study load (i.e. less than six units per semester for most programs).

Placement
A placement course – also called work placement, internship, industry study, clinical practice, practicum, fieldwork, clinical placement or practical work, teaching practice or industry experience – is a course requiring you to undertake a period of practical, work-related experience, usually at an organisation external to the University.

Plan
A major or field of study within a program.

Postgraduate programs
Programs studied after graduating from an undergraduate degree, including graduate certificates, graduate diplomas, masters, and doctorates.

Prerequisites
Courses that you have to pass before you can enrol in a particular course, providing you with the appropriate foundation knowledge.

Professional memberships
Professional organisations, associations, institutes, and societies that a student or a graduate of a particular program may become qualified to join.

Program
A sequence of study leading to the award of a qualification such as a bachelor degree, graduate diploma, or certificate.

Quota
Some programs have limited places available.

Rank (also selection rank)
Selection rank ranging from 1 to 99 (with 99 being the highest) allocated to university applicants who are not current Year 12 students in Queensland (OP eligible). Rank is usually determined by academic results in the highest level of study completed.

Residential schools
Residential schools give external students an opportunity to attend tutorials or practical sessions on campus; attendance may be compulsory or non-compulsory depending on the course.

School
The core sub-faculty academic unit responsible for teaching, research and interaction with professional organisations.

Semester
The University teaching year is divided into three semesters: 1, 2 and Summer. Most programs only require you to be enrolled in Semesters 1 and 2 each year.

Unadjusted
The lowest ‘raw’ OP or selection rank to which an offer was made to recent school leavers, excluding any adjustment factors.

Undergraduate programs
Usually refers to first-time university programs including diplomas, associate degrees and bachelor degrees.

Units
Units (#) represent the value of individual courses that contribute to the total requirement of an academic program. A standard study load is eight units per semester.

Upgrading
Generally refers to the process of undertaking further studies to improve an OP or selection rank and/or to meet the prerequisites to enable you to apply for admission into a more competitive program.

UQ Abroad
UQ’s student exchange program, which allows you to study overseas for up to one year on exchange while gaining credit towards your UQ degree.

UQ’s Bonus Rank Scheme (adjustment factors)
UQ’s Bonus Rank Scheme provides up to five bonus points (not OP) that adjust your entry rank if you have passed an approved language other than English (LCITE) or Queensland Senior Mathematics C (or equivalent), or if you have successfully completed a university-level enrichment program, such as UQ’s Enhanced Studies Program, concurrently with your senior studies. This scheme is open to all students currently completing Year 12 in Australia (including International Baccalaureate), as well as Australian citizens currently completing an approved overseas senior matriculation program (assessed as equivalent to Queensland senior).

UQ OP Guarantee
If you achieve an OP/5 (or entry rank equivalent), you are guaranteed entry into your highest eligible preference in the January offer round for the majority of UQ’s undergraduate programs, regardless of program cut-offs.
EQUIVALENT PREREQUISITES AND ENTRY SCORES

The tables below show recent equivalents to Queensland senior subjects and entry scores for other Australian States. Entry score figures are for students who completed their senior studies in 2017 only and are given as a guide to likely 2018 equivalents. Please note that the list of equivalents is not exhaustive.

Prerequisite subject equivalents
– interstate, International Baccalaureate and New Zealand

<table>
<thead>
<tr>
<th>QLD*</th>
<th>ACT</th>
<th>NSW</th>
<th>SA/NT</th>
<th>TAS</th>
</tr>
</thead>
<tbody>
<tr>
<td>4SA or better</td>
<td>125+ (scale score)</td>
<td>Performance Band = 2+</td>
<td>3 or better (from Publicly Examined Subjects (PES) only)</td>
<td>3 or better (Exit level of achievement)</td>
</tr>
</tbody>
</table>

English for ESL Learners
– English Language and Literature
– World Literature
– ESL (English as a Second Language)

Mathematics A or Mathematics in Society
– Mathematical Applications
– General Mathematics
– Maths in Society
– Maths in Practice

Mathematics B or Mathematics I
– Mathematics
– Specialist Mathematics
– Mathematical Methods
– Mathematics Extension 1 or 2

Mathematics C or Mathematics II
– Specialist Mathematics
– Advanced Extended
– Mathematics (3U and 4U)
– Mathematics Extension 1 and 2

Physics
– Physics
– Electronics
– Science (3U or 4U)
– Physics (2U to 4U)
– Physics

Chemistry
– Chemistry
– Science (3U or 4U)
– Chemistry (2U to 4U)
– Chemistry

Biological Science
– Biology
– Human Biology
– Biological Science

QLD* | VIC | WA | IB | NZ |
<table>
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<tr>
<th></th>
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<tbody>
<tr>
<td>4SA or better</td>
<td>25+ (Study score)</td>
<td>50+ (Subject scaled mark)</td>
<td>3.0 (Achieved or better at NCEA Level 3)</td>
<td>3.0 (Achieved or better at NCEA Level 3)</td>
</tr>
</tbody>
</table>

Mathematics A or Mathematics in Society
– Further Mathematics
– Maths I
– Maths IV
– Modelling with Mathematics
– Mathematics Stage 2C/D
– Mathematics Stage 3A/B

Mathematics B or Mathematics I
– Mathematical Methods
– Calculus
– Applicable Mathematics
– Maths I
– Mathematics Stage 3C/D
– Mathematics Specialist Stage 3A/B

Mathematics C or Mathematics II
– Specialist Mathematics
– Applicable Mathematics
– Mathematics II
– Mathematics Specialist Stage 3C/D

Physics
– Physics
– Physics
– Physical Science
– Physics (Stage 3)

Chemistry
– Chemistry
– Chemistry
– Chemistry (Stage 3)

Biological Science
– Biology
– Biology
– Biology

2017 Australasian Year 12 measures of overall achievement

<table>
<thead>
<tr>
<th>QTAC SELECTION RANK</th>
<th>NATIONALY AGREED INDEX (ATAR)1</th>
<th>IB (INTERNATIONAL BACCALAUREATE)2</th>
<th>QLD OVERALL POSITION (OP)3</th>
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</table>

1 The Nationally Agreed common index is called the Australian Tertiary Admissions Rank (ATAR) or in the case of IB students, the “Combined Rank.” The ATAR was previously known as the Interstate Transfer Index (ITI).
2 The maximum IB score is 45 and for 2017 students, an IB score of 42 or better converted to a Queensland rank of 99.
3 International students studying Year 12 in Australia are not included in the OP to rank points of comparison calculations.

* Includes external senior subjects.
** ESL may require a higher grade to meet English proficiency requirements.

This list is not exhaustive; please contact UQ Admissions on 07 3365 2203 or at admissions@uq.edu.au to confirm subject equivalents for subjects that do not appear in the table above.
### PREREQUISITES

#### AGRICULTURE AND ENVIRONMENT

<table>
<thead>
<tr>
<th>Program</th>
<th>Prerequisites</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agribusiness</td>
<td>English and Mathematics A or B</td>
</tr>
<tr>
<td>Agricultural Science (Honours) – Animal Science; Plant Science</td>
<td>English, plus one of Chemistry or Mathematics B</td>
</tr>
<tr>
<td>Environmental Management (Honours) – Natural Systems and Wildlife; Sustainable Development</td>
<td>English, Mathematics B, plus one of Chemistry or Physics</td>
</tr>
<tr>
<td>Environmental Science (Honours) – Earth Resources; Ecology and Conservation; Environmental Toxicology; Natural Resource Science</td>
<td>English, Mathematics B, plus one of Chemistry or Physics</td>
</tr>
<tr>
<td>Equine Science</td>
<td>English, Mathematics A or B</td>
</tr>
<tr>
<td>Sustainable Agriculture – Agronomy; Horticulture; Livestock and Poultry Science</td>
<td>English, Mathematics A or B</td>
</tr>
<tr>
<td>Veterinary Technology</td>
<td>English, Mathematics A or B</td>
</tr>
<tr>
<td>Wildlife Science</td>
<td>English, Mathematics A or B</td>
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#### ARTS, COMMUNICATIONS AND SOCIETY

<table>
<thead>
<tr>
<th>Program</th>
<th>Prerequisites</th>
</tr>
</thead>
<tbody>
<tr>
<td>Advanced Humanities (Honours) – Ancient History; Art History; Drama; English Literature; History; Mathematics; Musicology; Philosophy; Studies in Religion</td>
<td>English, Mathematics A or B</td>
</tr>
<tr>
<td>Arts – Aboriginal and Torres Strait Islander Studies; Ancient History; Ancient History / History; Anthropology; Archaeology; Art History; Chinese; Chinese Translation and Interpreting; Classical Languages; Criminology; Drama; Economics; English; English Literature; Film and Television Studies; French; Gender Studies (minor); Geography; German; History; Indonesian; International Relations; Italian; Japanese; Journalism and Mass Communication; Korean; Latin American Studies (minor); Linguistics; Mathematics; Media and Digital Cultures; Music; Music Psychology (minor); Peace and Conflict Studies; Philosophy; Political Science; Popular Music and Technology; Professional Writing and Communication; Psychology; Public Policy; Russian; Sociology; Spanish; Sports Studies; Studies in Australian Culture (minor); Studies in Religion; Writing</td>
<td>English, Mathematics A or B</td>
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<tr>
<td>International Studies – Chinese; Chinese Translation and Interpreting; Economics; French; German; Indonesian; International History; International Inequality and Development; International Relations; Italian; Japanese; Korean; Peace and Conflict Studies; Russian; Spanish</td>
<td>English, Mathematics A or B</td>
</tr>
<tr>
<td>Journalism – Minors only: Economics; Film and Television; Interaction Design; Political Science; Popular Music and Technology; Public Relations; Sports Studies; Writing</td>
<td>English, Mathematics A or B</td>
</tr>
<tr>
<td>Music (Honours) – Composition; Music Learning (or minor); Music Psychology (minor); Music Technology (minor); Musicology (or minor); Performance (extended major or minor); Popular Music (minor); Popular Music and Technology</td>
<td>English, Mathematics A or B</td>
</tr>
<tr>
<td>Social Science – Development; Environment and Society; Health and Society; Social and Public Policy</td>
<td>English, Mathematics A or B</td>
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#### BUSINESS, ECONOMICS AND LAW

<table>
<thead>
<tr>
<th>Program</th>
<th>Prerequisites</th>
</tr>
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<tbody>
<tr>
<td>Business (Associate Degree in)</td>
<td>Year 12 or equivalent, English or English Communication, and Mathematics recommended English, Mathematics B or C</td>
</tr>
<tr>
<td>Advanced Business (Honours) – Accounting; Business Analytics; Business Information Systems; Entrepreneurship and Innovation; Finance; Human Resources; International Business; Marketing</td>
<td>English, Mathematics B or C</td>
</tr>
<tr>
<td>Advanced Finance and Economics (Honours) – Economics; Finance; or no major option</td>
<td>English, Mathematics B or C</td>
</tr>
<tr>
<td>Business Management – Advertising; Business Economics; Business Information Systems; Human Resources; International Business; Marketing; Real Estate and Development</td>
<td>English, Mathematics A, B or C</td>
</tr>
<tr>
<td>Commerce – Accounting; Business Information Systems; Finance</td>
<td>English, Mathematics B</td>
</tr>
<tr>
<td>Economics – Business and Industry; Economics and Public Policy; International Trade and Finance; Natural Resources and Environment; Quantitative Methods</td>
<td>English, Mathematics B</td>
</tr>
<tr>
<td>International Hotel and Tourism Management – Event Management; Hospitality Management; Tourism Management</td>
<td>English, Mathematics A, B or C</td>
</tr>
<tr>
<td>Laws (Honours) – Politics, Philosophy and Economics (Honours) – Economics; Philosophy; Politics</td>
<td>English, Mathematics B or C</td>
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#### EDUCATION

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<tr>
<th>Program</th>
<th>Prerequisites</th>
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<tr>
<td>Education (Primary) – Minors: English and Literacy; Humanities and Social Sciences; Mathematics and Numeracy; Science</td>
<td>English, Mathematics A, B or C, plus one of Biology, Chemistry, Physics, Agricultural Science, Marine Science, Earth Science or Science2P</td>
</tr>
<tr>
<td>Education (Secondary) available as a dual program only – Major is dependent on second program</td>
<td>English, Mathematics A, B or C, plus one of Biology, Chemistry, Physics, Agricultural Science, Marine Science, Earth Science or Science2P</td>
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### DURATION

<table>
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<tr>
<th>Program</th>
<th>Duration</th>
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<tbody>
<tr>
<td>Business (Associate Degree in)</td>
<td>Year 12 or equivalent, English or English Communication, and Mathematics recommended English, Mathematics B or C</td>
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<tr>
<td>Advanced Business (Honours) – Accounting; Business Analytics; Business Information Systems; Entrepreneurship and Innovation; Finance; Human Resources; International Business; Marketing</td>
<td>English, Mathematics B or C</td>
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<tr>
<td>Advanced Finance and Economics (Honours) – Economics; Finance; or no major option</td>
<td>English, Mathematics B or C</td>
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<tr>
<td>Business Management – Advertising; Business Economics; Business Information Systems; Human Resources; International Business; Marketing; Real Estate and Development</td>
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<td>Commerce – Accounting; Business Information Systems; Finance</td>
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<td>Economics – Business and Industry; Economics and Public Policy; International Trade and Finance; Natural Resources and Environment; Quantitative Methods</td>
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<td>International Hotel and Tourism Management – Event Management; Hospitality Management; Tourism Management</td>
<td>English, Mathematics A, B or C</td>
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<td>Laws (Honours) – Politics, Philosophy and Economics (Honours) – Economics; Philosophy; Politics</td>
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### MINIMUM SELECTION THRESHOLD

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<td>English, Mathematics B or C</td>
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<td>Advanced Finance and Economics (Honours) – Economics; Finance; or no major option</td>
<td>English, Mathematics B or C</td>
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<tr>
<td>Business Management – Advertising; Business Economics; Business Information Systems; Human Resources; International Business; Marketing; Real Estate and Development</td>
<td>English, Mathematics A, B or C</td>
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<tr>
<td>Commerce – Accounting; Business Information Systems; Finance</td>
<td>English, Mathematics B</td>
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<tr>
<td>Economics – Business and Industry; Economics and Public Policy; International Trade and Finance; Natural Resources and Environment; Quantitative Methods</td>
<td>English, Mathematics B</td>
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<td>International Hotel and Tourism Management – Event Management; Hospitality Management; Tourism Management</td>
<td>English, Mathematics A, B or C</td>
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<tr>
<td>Laws (Honours) – Politics, Philosophy and Economics (Honours) – Economics; Philosophy; Politics</td>
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### Engineering and Information Technology

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<td>Computer Science</td>
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<td>Engineering (Honours)</td>
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<td>Engineering (Honours) (Bachelor and Master of)</td>
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### Health, Behavioural Sciences and Medicine

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<td>Clinical Exercise Physiology (Honours)</td>
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<tr>
<td>Dental Science (Honours)</td>
<td>English, Chemistry (Biology recommended); applicants must also undertake UMAT</td>
<td>5F</td>
<td>9 / 89 / 32 Y</td>
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<td>Exercise and Nutrition Sciences</td>
<td>English, Mathematics A, B or C, plus one of Biology, Chemistry or Physics</td>
<td>3F or P</td>
<td>9 / 81 / 29 Y</td>
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<tr>
<td>Exercise and Nutrition Sciences (with provisional entry to Master of Dietetics Studies)</td>
<td>English, Mathematics A, B or C, plus one of Biology, Chemistry or Physics</td>
<td>1.5</td>
<td>7 / 97 / 28 Y</td>
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<tr>
<td>Health Sciences (Honours)</td>
<td>English, plus one of Biology, Chemistry or Physics</td>
<td>4F or P 3F 5F</td>
<td>8 / 89 / 32 Y</td>
<td>Y H S</td>
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<tr>
<td>Health Sciences (with provisional entry to Master of Dietetics Studies)</td>
<td>English, plus one of Biology, Chemistry or Physics</td>
<td>4F or P</td>
<td>7 / 83 / 31 N</td>
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<tr>
<td>Health, Sport and Physical Education (Honours)</td>
<td>English, plus one of Biology, Chemistry or Physics</td>
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<tr>
<td>Midwifery</td>
<td>English, plus one of Biology, Chemistry or Physics</td>
<td>4F or P 3F 5F</td>
<td>8 / 89 / 32 Y</td>
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<tr>
<td>Nursing</td>
<td>English, plus one of Biology, Chemistry or Physics</td>
<td>3F or P</td>
<td>7 / 89 / 32 Y</td>
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<tr>
<td>Occupational Health and Safety (Honours)</td>
<td>English, plus one of Biology, Chemistry or Physics</td>
<td>4F or P 3F 5F</td>
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<tr>
<td>Occupational Therapy (Honours)</td>
<td>English, plus one of Biology, Chemistry or Physics</td>
<td>4F or P 3F 5F</td>
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<tr>
<td>Pharmacy (Honours)</td>
<td>English, plus one of Biology, Chemistry or Physics</td>
<td>4F or P 3F 5F</td>
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<tr>
<td>Physiotherapy (Honours)</td>
<td>English, plus one of Biology, Chemistry or Physics</td>
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<td>Psychological Science (Honours)</td>
<td>English, plus one of Biology, Chemistry or Physics</td>
<td>4F or P 3F 5F</td>
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<tr>
<td>Social Work (Honours)</td>
<td>English, plus one of Biology, Chemistry or Physics</td>
<td>4F or P 3F 5F</td>
<td>7 / 89 / 32 Y</td>
<td>Y S H</td>
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<tr>
<td>Speech Pathology (Honours)</td>
<td>English, plus one of Biology, Chemistry or Physics</td>
<td>4F or P 3F 5F</td>
<td>7 / 89 / 32 Y</td>
<td>Y S H</td>
<td>729002</td>
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<tr>
<td>Medicine (Doctor of) (provisional entry for school leavers)</td>
<td>English, plus one of Biology, Chemistry or Physics</td>
<td>4F or P 3F 5F</td>
<td>7 / 89 / 32 Y</td>
<td>Y S H</td>
<td>729002</td>
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<tr>
<td>Medicine (Doctor of) (provisional entry for school leavers: bonded medical places)</td>
<td>English, plus one of Biology, Chemistry or Physics</td>
<td>4F or P 3F 5F</td>
<td>7 / 89 / 32 Y</td>
<td>Y S H</td>
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### Science and Mathematics

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<th>Program</th>
<th>Prerequisites</th>
<th>Duration (Years)</th>
<th>Selection Code</th>
<th>UQ Campus</th>
<th>QTAC Code</th>
<th>CRICOS Code</th>
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<tr>
<td>Advanced Science (Honours)</td>
<td>English, Mathematics B, plus two of Agricultural Science, Biology, Chemistry, Earth Science, Mathematics C, or Physics</td>
<td>4F or P 3F 5F</td>
<td>3 / 95 / 37 N</td>
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<tr>
<td>Biotechnology (Honours)</td>
<td>English, Mathematics B, plus one of Chemistry or Physics</td>
<td>4F or P 3F 5F</td>
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<td>Mathematics</td>
<td>English and Mathematics B</td>
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<td>4 / 93 / 35 N</td>
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<tr>
<td>Science (Honours)</td>
<td>English, Mathematics B, plus one of Chemistry or Physics</td>
<td>3F or P 5F</td>
<td>9 / 81 / 29 Y</td>
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<tr>
<td>Science</td>
<td>English, Mathematics B, plus one of Chemistry or Physics</td>
<td>3F or P 5F</td>
<td>9 / 81 / 29 Y</td>
<td>S</td>
<td>731001</td>
<td></td>
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</tbody>
</table>

### Notes

- **Note:** For B Dental Science: not all applicants on OP1/Rank 99 or equivalent ATAR or GPA gained entry. UMAT scores were used as a secondary differentiator and the lowest UMAT scaled score aggregate offered was 175.53 (can offer round 1.5, 2 / 97 / 39 N S). Students may take the program on a part-time basis, but the final two years must be taken on a full-time basis.

- **Note:** For Biomedical Science: students may take the program on a part-time basis, but the final two years must be taken on a full-time basis.

- **Note:** For B Physics: selection is based on audition, interview and academic results.

- **Note:** For B Biomedical Science: partial entry to Master of Dietetics Studies is required.

- **Note:** For B Health, Sport and Physical Education (Honours): applicants to education programs in Australia must complete non-academic entry criteria.

- **Note:** Based on second program requirements.

- **Note:** For B Music: selection is based on audition, interview and academic results.

- **Note:** For B Education (Primary and Secondary) and B Health, Sport and Physical Education (Honours): applicants must also undertake UMAT.

- **Note:** For B Veterinary Science: selection is based on audition, interview and academic results.

- **Note:** For B Psychology: selection is based on audition, interview and academic results.

- **Note:** For B Social Work: selection is based on audition, interview and academic results.

- **Note:** For B Speech Pathology: selection is based on audition, interview and academic results.

- **Note:** For B Midwifery: selection is based on audition, interview and academic results.

- **Note:** For B Physiotherapy: selection is based on audition, interview and academic results.

- **Note:** For B Psychological Science: selection is based on audition, interview and academic results.

- **Note:** For B Social Work: selection is based on audition, interview and academic results.

- **Note:** For B Speech Pathology: selection is based on audition, interview and academic results.

- **Note:** For B Medicine: selection is based on audition, interview and academic results.

- **Note:** For B Veterinary Science: selection is based on audition, interview and academic results.

- **Note:** For B Biomedical Science: selection is based on audition, interview and academic results.

- **Note:** For B Physics: selection is based on audition, interview and academic results.
1. Find your #uqdreamcourse in the Australian Undergraduate UQ Guide 2019.

2. Take a tour and find your dream job at Careers that Shape the World (5 June UQ Centre, St Lucia).

3. Follow UQ on Facebook to stay in the loop (uniofqld).

4. Apply for as many UQ scholarships as you can.

5. Answer your questions at our Future Students website (future-students.uq.edu.au).

6. Watch an open air movie in UQ’s natural amphitheatre.

7. Explore our campuses at UQ Open Days (5 August St Lucia, 19 August Gatton).


9. Download the UQnav app to avoid looking like a newbie when you start.

10. Check out cute critters at the UQ Gatton campus.

11. Serve and volley at UQ Sport Tennis Centre.

12. Play frisbee in the Great Court.

13. Learn a language over the holidays at UQ’s Institute of Modern Languages (iml.uq.edu.au).

14. Check out our collection at the UQ Art Museum (artmuseum.uq.edu.au).


16. Hang in a beanbag at UQ’s Food on Forgan food trucks evenings.

17. Get your QTAC application in on time (27 September).

18. Tag us in your ‘almost ready for #uq’ Insta photos (uniofqld).

19. Dream big and list the countries you’d like to study in overseas uq.edu.au/uqabroad.

20. Take a free UQ online short-course, to learn about stuff like science, grammar, psychology, anthropology, and many more (uqx.uq.edu.au).

21. Sit up until midnight to get your uni offer.

22. Go to OP Results Advice Night (17 December).

23. Cool off on summer days in the UQ pools.

24. Work off that Christmas pudding by running the perimeter of UQ St Lucia in under 30 minutes.

25. Attend the Welcome to Uni Party during O-Week.

26. Find out if a bus, train, ferry, or bike is your fastest way to UQ.

27. Download the CellOPark parking app if you’re driving to UQ St Lucia.

28. Organise your timetable so you have a three-day weekend with timetableplanner.app.uq.edu.au.

29. Grab an iced coffee or bahn mi with a new friend at the Lakeside Cafe.

30. Eat your way through the alphabet at UQ’s Pizza Caffe.

31. Collect freebies at O-Week – you won’t need to buy a pen all year!

32. Get to know what the UQ Union can do for you uqu.com.au.

33. Choose from over 90 different lollies to create your own mixed bag at the UQ Lolly Shop.

34. Get a reusable coffee cup and get a discount at UQ Union cafes on campus.

35. Get a student discount on UQ Sport gym membership.

36. See if your textbooks are available secondhand and save coop.com.au.

37. Check the list of UQ Union clubs and work out which ones you are going to join.

38. Discover the UQ carvings hiding in plain sight by downloading the UQ Carvings app.

39. Check out the world’s longest running experiment (pitch drop) – it has its own FB page facebook.com/ThePitchDrop.

40. Clear your headspace at the Interfaith centre.

41. Get a tax file number from ato.gov.au.

42. Buy someone flowers at the UQ St Lucia Wednesday markets.

43. Drop into Herston for a coffee at Café Dose.

44. Learn your UQ memes and praise the ibis overlord.

45. Get ready to receive a welcome call from students in your program.

46. Decide in advance which classes you want to sign on for – and set your alarm.

47. Work out where you’re going to live, or keep hanging out at your parents’ until they ask you to leave.

48. Get your free UQ diary, vouchers and half-yearly calendars at O-Week.

49. Download the UQ SafeZone app to connect directly with UQ security officers or emergency services while on campus.

50. Plan your O-Week to the minute with the online planner orientation.uq.edu.au.
Open Day is the perfect opportunity to experience UQ

Find out about programs and courses, explore the campus and facilities, meet staff and current students, and enjoy the range of fun activities at this free event.