Bachelor of Education (Secondary)

Why choose this course?
You will be a qualified specialist in your teaching areas and learn to effectively teach subjects in the Australian Curriculum and other frameworks. QUT will ensure you can step into the classroom with confidence and continue to adapt to ongoing workforce changes and future opportunities. Teachers play a key role in preparing the next generation for the workforce of the future. Some key inclusions in the course are:

- a deep understanding of child and adolescent development
- curriculum and pedagogy knowledges and practices
- creating positive learning environments
- inclusion and diversity
- building positive relationships with parents, carers, communities, and education stakeholders
- digital technologies
- entrepreneurial thinking and leadership
- innovation and creativity
- evaluation and assessment
- developing your professional identity
- global perspectives
- resilience.

Real-world learning

Professional Experience
We organise professional experience placements to give you the opportunity to work in a range of real school classrooms and other settings, supervised by practising professional educators. These experiences help you to develop your capabilities as you progress through the course. You can test your teaching techniques in a structured and supported environment.

You can complete your professional experience in a variety of locations including South-East Queensland, rural and remote schools, and overseas. You will be required to undertake the majority of your supervised Professional Experience in Australian school settings. You can select from a range of experiences to align with your interests and career goals.

Emma Tran
Follow your passion

‘Going on Professional Experience and implementing the skills and strategies I’ve been taught only reinforces my passion for teaching. On my very first Professional Experience placement I had a breakthrough moment where I helped a student understand a maths concept. In that instant I realised this is why I’m pursuing education and why it’s my passion.’
More real-world experience
You may also have the opportunity to gain extra experience through other programs offered by QUT including the Kelvin Grove Teacher Education Centre of Excellence and the Robotics@QUT program.

We offer opportunities to gain valuable experience overseas. These diverse cultural experiences can enhance your personal development and cultural competence, and show employers that you can deal with change and have initiative, commitment, flexibility, and compassion. You can apply for opportunities to travel overseas for semester exchange or short-term international programs offered in conjunction with our global partners. Your experience may contribute towards a unit in your course. You may also be eligible to receive funding for travel.

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

We’ve been recognised among the nation’s most outstanding teaching and learning programs. In the past nine years, QUT’s Faculty of Education has received eight Australian awards or citations for university teaching.

Entry requirements
Prerequisites
You must have passed four semesters at Australian high school level or equivalent:

- English; and
- at least one of Maths A, B or C.

Haven’t completed the prerequisite subjects?
You may be able to meet the prerequisite requirements if you’ve completed equivalent subjects, by completing bridging courses or the QUT Foundation program.

How to meet prerequisite requirements

Additional entry requirements
Pass the Initial Teacher Education Course (ITE) capabilities criteria.

Applicants must demonstrate possession of key competencies outlined by the Australian Institute for Teaching and School Leadership (AITSL) as those attributes and motivations common to effective teachers.

You must complete an online questionnaire to demonstrate your motivation for and understanding of, the course and profession. In the questionnaire you will be asked to:

- Rank a series of potentially appropriate statement responses, in order of what you think is most to least important.
- Provide two x 500 word written statements addressing the categories and indicators as outlined on the Teacher Entry Fact Sheet.

QUT will send you details on how to complete the Initial Teacher Education Course (ITE) Capabilities Criteria questionnaire and submit your written statements after you have lodged an application.

Subject prerequisites
You must have achieved this study at a level comparable to Australian Year 12 or in recognised post-secondary studies.

Minimum English requirements
Students must meet the English proficiency requirements.

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<th>IELTS (International English Language Testing System)</th>
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<tr>
<td>Overall</td>
<td>6.5</td>
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<td>Listening</td>
<td>6.0</td>
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<td>Reading</td>
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<td>Writing</td>
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Real-world facilities
Experience the new Education Precinct at the heart of Kelvin Grove campus. With five levels dedicated to world-class teaching, you’ll have access to imaginatively designed face-to-face and online interactive learning spaces. A centrepiece of the Precinct is the Sphere, a digital LED globe suspended over two floors with a changing menu of innovative visual content.

To prepare you to be an inspiring, innovative and confident teacher for the future, you’ll be able to experiment and innovate in preparation for professional experiences in schools. The spaces facilitate just the right balance of collaborative learning, interaction and quiet individual research.

Our expert teaching staff will inspire you to push boundaries, be curious and innovate. Qualities you will in turn foster in the students you teach.

Customise your degree
Choose two teaching areas from this list to give you a broad background and to maximise your employment opportunities. If you can’t decide, the best advice is to follow your passion and select senior subjects you enjoyed at school.

You can take any combination of two teaching areas, except for the following:

- Mathematics and Mathematics Extension
- two science areas, including Physics, Biology, Chemistry and Earth & Environmental Science.

Biology
Biology teachers have the opportunity to appeal to students’ curiosity about nature. You can teach students how the natural world works, and how to grow and protect it.

Chemistry
Chemistry teachers play a central role in developing students’ scientific literacy as chemistry is the enabling science fundamental to many other scientific disciplines including biotechnology, environmental science, geosciences, materials science and food science.

Earth and Environmental Science
Earth and environmental science teachers help students to become active citizens who understand that the Earth is an amazing place. You can help them understand the natural processes acting in and upon our planet, and its history, along with providing in-depth knowledge of the mechanisms, natural processes and human impacts that shape environmental systems.

English
The English teaching area prepares future English teachers to creatively and competently put into practice the knowledge of the English discipline, which covers literature, screen and media studies, and language. As an English teacher you will assist students in becoming multiliterate citizens and creative thinkers, writers, speakers and shapers.
Geography
Geography fosters students’ sense of wonder, curiosity and respect for places, people, cultures and environments. As a geography teacher you can help students become informed, responsible and active citizens who can contribute to the development of a socially just and environmentally sustainable world.

Health and Physical Education
Healthy, active living benefits individuals and societies in many ways. As a teacher of health and physical education you have the opportunity to work with students to enhance their own and others’ health, wellbeing and physical activity participation in a range of varied and changing contexts.

History
Studying history teaches students critical inquiry skills. History teachers lead students to actively investigate the past and ask meaningful questions. You will learn to present sources as evidence and guide students in their investigation, analysis and interpretation of the past so they can become informed citizens.

Mathematics
Mathematics teachers play a central role in developing students’ essential scientific and numeracy capabilities. Students develop fundamental skills across number and algebra, measurement and geometry, and statistics and probability. Mathematics teachers have the opportunity to prepare students for learning in a range of disciplines and provide them with the skills they will need in their personal life and career.

The mathematics teaching area assumes sound achievement in at least Mathematics A (or equivalent).

Mathematics Extension
Mathematics extension teachers can engage and extend advanced learners to help them develop thorough and rigorous skills, which can be applied to a range of other disciplines.

The mathematics extension teaching area assumes sound achievement in Mathematics B and/or Mathematics C (or equivalent).

Physics
Physics teachers play a central role in developing students’ scientific literacy. Physics deals with the natural laws and processes, and the states and properties of matter, energy, space and time. You will help students to understand physics and the roles it has played in recent advances in information technology, medicine and biotechnology, thermodynamics, quantum mechanics and relativity.

Option Units
In the final year of the course you can choose two option units in areas that you are interested in.

Careers and outcomes
Graduates will have a solid foundation of knowledge to teach in secondary schools. Your career will be guided by, but not limited to, your chosen teaching areas. Your qualification can also allow you to work across Australia and overseas.

Teachers develop a range of skills, knowledges and practices as a result of their own unique combination of work experiences and personal qualities. You will be empowered to shape your own career path and explore the many ways to make an impact. You can explore careers outside the classroom, including:

- education policy and program implementation
- training and development roles in private and public organisations
- education and outreach roles
- developing products for the education services industry
- learning designer
- entertainment industry roles
- consultancy
- education research.

Double degrees
A double degree with secondary education can deepen your specialisation, and allow you to expand your career opportunities. You can combine secondary education with:

- Business
- Fine Arts
- Information Technology

Professional recognition
This course meets professional teaching standards for the Australian Institute for Teaching and School Leadership and Queensland College of Teachers. Graduates are eligible to apply for teacher registration.

Advanced standing
If you wish to be considered for advanced standing (credit) for studies competed at another institution, you must supply supporting documentation with your application. Supporting documents include your official academic transcripts, documents proving that you’ve completed your course, such as your diploma or certificate (if applicable) and unit outlines or course syllabus for the units you’re seeking credit for. You will be considered for credit at the time we assess your application for admission into the course.

You do not need to submit a separate application for credit.

Course requirements

Literacy and numeracy
You will need to successfully complete the National Literacy and Numeracy Test for Initial Teacher Education Students to graduate from the course. You are permitted three test attempts in total for each component as a student at QUT. If you fail three test attempts for each component, you will not be able to graduate. You are not eligible to apply for a place in the course if you have failed two test attempts for one or more components, at another institution. The test will assess your personal literacy and numeracy skills. QUT provides you with one reimbursement to cover the cost of the test.

Find out more information about additional course costs and requirements.

Inherent requirements
There are some essential skills and abilities you’ll need to perform to meet the core learning outcomes of your course or unit. They’re not something you need to get into the course, but they’ll be assessed throughout your course, and they’ll be required for you to succeed in your career when you graduate.

Find out more about the inherent requirements for the Bachelor of Education.