Bachelor of Design (Landscape Architecture)

In this course you will learn about landscape systems and to understand the complexity of landscape in relation to the creation of outdoor spaces with positive cultural and environmental impact.

Our landscape architecture course is relevant and informed by the latest research. You’ll work on real-world landscape design projects in practical studio settings and involving community participation.

We have a 50-year history as one of Australia’s principal landscape educators and our graduates are leading practitioners employed around the world.

Our graduates find careers independently, in small partnerships or as a member of large multidisciplinary teams with other professionals such as architects, engineers, urban designers and town planners. You may work in private practice or in government areas at local, state and federal levels.

You will be engaged primarily in site planning, site design, planting design and landscape planning. Careers include pathways to being an accredited landscape architecture, landscape designer, landscape technician, and landscape construction technician. Many graduates enjoy work in overseas practices.

Bachelor of Engineering (Honours)

Study a Bachelor of Engineering (Honours) and gain access to multimillion dollar research facilities, as well as learning practical solutions that impact on the real world.

With your combined landscape architecture and engineering skills you can work in private practice or in government at all levels, including roles such as structural engineer, geotechnical engineer, architect and environmental engineer.

Specialise and tailor your course to suit your own career aspirations. Study opportunities include student-led projects, international study tours, and access to multimillion dollar research facilities.

As part of this course, you must choose one of the following majors:
- civil engineering
- computer and software systems
- electrical and aerospace engineering
- electrical engineering
- mechanical engineering
- mechatronics
- medical engineering
- chemical process engineering.

Entry requirements
Prerequisites
Satisfactory completion of Year 12 in an Australian school system or equivalent.

Subject prerequisites
- Mathematical Methods (Units 3 & 4, C)
Bachelor of Design (Landscape Architecture)/Bachelor of Engineering (Honours)

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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<tr>
<th>IELTS (International English Language Testing System)</th>
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<tbody>
<tr>
<td>Overall</td>
<td>6.5</td>
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<tr>
<td>Listening</td>
<td>6.0</td>
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<td>Reading</td>
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**Course structure**
In order to complete this course, you must complete a total of 480 credit points, made up of 192 credit points from the Bachelor of Design (Landscape Architecture) and 288 credit points from the Bachelor of Engineering (Honours). You will study design and engineering units in your first two years, and concentrate on engineering studies for the remainder of this course.

**Design component**
You will complete:
- four school-wide Impact Lab units (48 credit points)
- the landscape architecture major (144 credit points), including:
  - our shared foundation units (48 credit points)
  - eight units (96 credit points) from the discipline.

**Engineering component**
Your engineering studies will include:
- four core units (48 credit points) and two core options (24 credit points)
- one block of 10 major units (120 credit points)
- eight honours-level units (96 credits points).

You must choose a major from:
- chemical process engineering
- civil engineering
- computer and software systems engineering
- electrical engineering
- electrical and aerospace engineering
- mechatronics engineering
- mechanical engineering
- medical engineering

**Study overseas**
Study overseas while earning credit towards your QUT creative industries degree with one of our worldwide exchange partners.

Overseas study can be for one or two semesters (or during the semester break) and the units you take can be in a creative or non-creative discipline area, depending on how they match with your QUT course.

**Careers and outcomes**
Work in private practice or in government at all levels, in roles such as structural engineer, geotechnical engineer, landscape architect and environmental engineer.

**Work Integrated Learning**
Work Integrated Learning (WIL) is embedded in the curriculum and it is a core component for all engineering students. WIL allows you to graduate with a portfolio of professional skills that provides evidence of your professional competencies.

You are required to undertake 60 days of approved work experience in the engineering environment as part of your work integrated learning.