STUDY SOFTWARE ENGINEERING

TO LEARN ABOUT

- Bachelor of Engineering (Honours)
- Bachelor of Information Technology
- Bachelor of Architecture

TO BECOME A
- Systems engineer
- Software designer or developer
- Software architect or engineer
- Quality assurance engineer

TO LEARN MORE ABOUT

- Pathway to a degree:
  with a major in Software
  • Embedded systems and mobile

THE SWINBURNE ADVANTAGE

At Swinburne, getting you job-ready is at the core of what we do. Our Work Integrated Learning (WIL) programs provide opportunities that
precede your career. Swinburne remains the global university of choice for
students who want to work while they study. WIL programs include placements with leading industry partners and can provide a pathway to
the second year of a related bachelor degree.

Professional degrees

Professional degrees are available to students who have completed an Australian Year 12 qualification. Our WIL programs include placements with leading
industry partners and can provide a pathway to the second year of a related bachelor degree. You'll benefit from Swinburne's
unique industry partnerships and be paid during your placement. Look for degrees with
Professional in the title.

Double degrees

Double degrees are a great way to broaden your study experience and are highly respected by employers. They enable you to study in combination with another
degree. A double degree is generally only one year longer than a single degree.

Consider combining your Engineering degree with another degree in another study area by studying
- Bachelor of Engineering (mechanical)/Bachelor of Business
- Bachelor of Engineering (mechanical)/Bachelor of Science
- Bachelor of Engineering (mechanical)/Bachelor of Science in Innovation and Design
- Bachelor of Engineering (mechanical)/Bachelor of Science in Innovation and Design

Pathways to the degree

UNIQUE SPELLES

Entry requirements are equivalent to eight units of study typically one year of full-time
tuition. Students can progress directly to second year of selected bachelor degree.

These courses are suitable for students who have not directly entered to a degree or who would
benefit from a more supportive style of learning.

VOCATIONAL EDUCATION

Diplomas and certificates are vocational qualifications that provide practical training and
skills for work. A vocational qualification could prepare you for your first job, help you retain
or take the first step in a career change.

Successful completion of a vocational qualification may also allow you to progress to another qualification with advanced standing.

Scholarships

The Eric Robinson/Swineburne Scholarship is awarded to students in recognition of academic excellence. Recipients will receive $10,000 in fees for the normal duration of their chosen degree, plus a one-off payment of $2000 towards an international study experience. They will also have the opportunity to join our high-achieving program.

For more information about the Eric Robinson/Swineburne Scholarship visit swinburne.edu.au/scholarships

Get some structure in your life

Awards, ranking, majors. Sure, they’re all apt descriptions for a complex structure system that’s keeping you in place – and I assume continuity in its purpose.

The perfect balance of imagination and innovation, architectural engineering at Swinburne emphasises an array of projects
and robust theory. And when you graduate, you’re set for a career at the intersection of spaces that inform and progress the
way we all live.

Why study engineering with us?

Engineering leads to great things. Whether you’re passionate about civil, electrical, mechanical or software engineering, Swinburne delivers all the technical and soft skills necessary to build your career. As for Swinburne itself, we only want you to love it.

Why study civil engineering with us?

Civil engineering graduates are in high demand. Civil engineers are fundamental to the development of our built environment. Whether it’s a new road, bridge or building, civil engineers make it happen. The Civil Engineering@Swinburne program is a four-year degree (double Bachelor of Engineering) that prepares students for a career in the challenging and rewarding field of civil engineering.

#133 FOR CIVIL ENGINEERING

#65 IN THE WORLD UNDER 50 YEARS OLD

7x IN A ROW

FOR CIVIL ENGINEERING

A$100 MILLION

ADVANCED MANUFACTURING
& DESIGN CENTRE

WE'RE LOCATED IN THE WORLD'S MOST
LIVEABLE CITY

The Economist Intelligence Unit’s Global Liveability Ranking, 2017

The Times Higher Education Young University Rankings, 2018

Academic Ranking of World Universities, 2018

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