How to become an engineer with Swinburne

Change the way we live by building the improbable, now.

swinburne.edu.au/engineering
What do I need to study to become a professional engineer?

From civil and mechanical to biomedical, electrical and electronic, and software engineering, studying Engineering at Swinburne will help you learn how to create innovative solutions to contemporary problems. Simply choose a path that suits you.

Start here
Have you completed the appropriate English pre-requisite for your preferred course?

Yes

No

Have you completed Units 3 and 4 Mathematics (or equivalent) with a study score of at least 20 or Units 1 and 2 Mathematical Methods?

Yes

No

Have you passed Units 1 and 2 Further Mathematics?

Yes

No

Talk to us about other study options

Take MathsLink: Further

I'm done

Advanced Diploma of Engineering Technology

Would you like to keep studying or start working?

Yes

No

Have you completed Units 3 and 4 Mathematical Methods (or equivalent) with a study score of at least 20?

Yes

No

Take MathsLink: Methods

I'm done

Does the student want the option to progress to a bachelor's degree?

Yes

No

Do you want to keep studying or start work?

Yes

No

Associate Degree of Engineering

I'm done

Double degrees are available with the Bachelor of Engineering (Honours)

Work

Study

Graduate as an engineering associate

Graduate as an engineering para-professional

Study

Work