

# ENGR 2027 ENGINEERING DESIGN

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**Credit Points** 10

**Legacy Code** 301341

**Coordinator** Richard Yang ([https://directory.westernsydney.edu.au/search/name/Richard Yang/](https://directory.westernsydney.edu.au/search/name/Richard%20Yang/))

**Description** This unit will be offered at Engineering Innovation Hub - Hassall St, Parramatta campus. Design thinking is a fundamental skill that every engineer must have for the 21st Century. It is one of the skills that profoundly distinguish human intelligence from artificial intelligence, which greatly impacts an engineer's long-term career success in the workplace. This unit aims to equip students with the domain-independent and solution-neutral design thinking, which can be applied to whatever technical stream students choose to pursue in the future.

**School** Eng, Design & Built Env

**Discipline** Engineering and Related Technologies, Not Elsewhere Classified.

**Student Contribution Band** HECS Band 2 10cp

Check your HECS Band contribution amount via the Fees ([https://www.westernsydney.edu.au/currentstudents/current\\_students/fees/](https://www.westernsydney.edu.au/currentstudents/current_students/fees/)) page.

**Level** Undergraduate Level 2 subject

Teaching Periods