

THERMAL AND FLUID SYSTEMS, MINOR (0126)

Western Sydney University Minor Code: 0126

Available to students in other Western Sydney University programs?

No

Location

Campus	Mode	Advice
Penrith Campus	Internal	Beng@uws.edu.au

Minor Structure

This minor is only available to students enrolled in Bachelor of Engineering (Honours) (3740) (<https://hbook.westernsydney.edu.au/archives/2024-2025/programs/bachelor-engineering-honours/>) and Bachelor of Engineering Advanced (Honours) (3771) (<https://hbook.westernsydney.edu.au/archives/2024-2025/programs/bachelor-engineering-advanced-honours/>).

Students must complete 4 subjects as follows.

Subject	Title	Credit Points
MECH 4001	Computational Fluid Dynamics	10
CIVL 2003	Fluid Mechanics	10
MECH 3008	Thermodynamics and Heat Transfer	10
MECH 3007	Thermal and Fluid Engineering	10
Total Credit Points		40

Bachelor of Engineering (Honours) (3740) (<https://hbook.westernsydney.edu.au/archives/2024-2025/programs/bachelor-engineering-honours/>)

Bachelor of Engineering Advanced (Honours) (3771) (<https://hbook.westernsydney.edu.au/archives/2024-2025/programs/bachelor-engineering-advanced-honours/>)