

# GEOTECHNICAL, MINOR (0117)

Western Sydney University Minor Code: 0117

Available to students in other Western Sydney University programs?

No

## Location

Campus	Mode	Advice
Penrith Campus	Internal	beng@westernsydney.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
Students must complete 40 credit points from the following		
CIVL 3022	Bridge Embankment Design	10
CIVL 3018	Hydrogeology	10
CIVL 4008	Pile Foundations	10
CIVL 4021	Sustainable Waste Engineering	10
<b>Total Credit Points</b>		<b>40</b>

## Equivalent Subjects

The subjects listed below count towards completion of this minor for students who passed these subjects in 2023 or earlier.

CIVL4011 Waste Management replaced by CIVL4021 Sustainable Waste Engineering

## Related Programs

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/>)