

WATER AND ENVIRONMENT, MINOR (0118)

Western Sydney University Minor Code: 0118

Available to students in other Western Sydney University programs?

No

Location

| Campus | Mode | Advice |
|-----------------------------------|----------|---------------------------|
| Parramatta Campus - Victoria Road | Internal | beng@westernsydney.edu.au |
| 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 |
|-------------------------------------------|-------------------------------|---------------|
| Select 40 credit points of the following: | | 40 |
| EART 3005 | Statistical Hydrology | |
| CIVL 3018 | Hydrogeology | |
| CIVL 4012 | Water Resource Engineering | |
| CIVL 2018 | Water Supply Systems Design | |
| CIVL 4021 | Sustainable Waste Engineering | |
| ENGR 4034 | Climate Smart Engineering | |
| Total Credit Points | | 40 |

Equivalent Subjects

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

EART 3004 Hydrogeology, replaced by CIVL 3018 (<https://hbook.westernsydney.edu.au/archives/2024-2025/search/?P=CIVL%203018>) Hydrogeology

CIVL 4011 Waste Management, replaced by CIVL4021 Sustainable Waste Engineering

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/>)