

# WATER AND ENVIRONMENT, CONCENTRATION (0118)

Western Sydney University Concentration Code: 0118

Western Sydney University Minor Code: SM3098.1

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 |

## Concentration Structure

This concentration is only available to students enrolled in 3740 Bachelor of Engineering (Honours) or 3689 Bachelor of Engineering - Civil major only.

From 2024, please refer to Water and Environment, Minor (0118) (<https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/water-environment-minor/#text>). This minor is available to all students in Bachelor of Engineering (Honours) (3740) (<https://hbook.westernsydney.edu.au/archives/2023-2024/programs/bachelor-engineering-honours/>) and Bachelor of Engineering Advanced (Honours) (3771) (<https://hbook.westernsydney.edu.au/archives/2023-2024/programs/bachelor-engineering-advanced-honours/>).

Student must complete 40 credit points from the subjects listed below

| 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 4011                                 | Waste Management            |               |
| <b>Total Credit Points</b>                |                             | <b>40</b>     |

## Replaced Subjects

The subjects listed below count towards completion of this concentration for students who passed these subjects in 2020 or earlier.

EART 3004 - Hydrogeology, replaced by CIVL 3018 Hydrogeology  
CIVL 4014 - Water and Wastewater Treatment, replaced by CIVL 2018 Water Supply Systems Design

## Related Programs

Bachelor of Engineering Advanced (Honours) (3771) (<https://hbook.westernsydney.edu.au/archives/2023-2024/programs/bachelor-engineering-advanced-honours/>)