

# 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/>)