



# Coming soon: Bachelor of Environmental Science



## What you will study

- Ecology & Conservation
- Climate Science
- Water Science
- Wildlife & Pest Management

Our new offerings in **Environmental Science** will provide a rigorous academic program with industry-relevant practical/field-based knowledge and skills.

## Overview

With majors in ecology and conservation, climate science, water science and wildlife & pest management, our **Environmental Science** program is designed for those wanting to explore environmental science, biodiversity conservation, wildlife management and practical aspects of natural resource management for more a sustainable future.

Our program will allow you to better understand the impacts of humans on biodiversity and the environment and how we can live more sustainably.

The program combines both a scientific grounding in the fundamentals and practical aspects within the environmental sciences and the flexibility to allow you to choose combinations of majors and electives to reflect your interests and future career preferences.

Learning activities include field studies of vegetation and freshwater ecosystems, wildlife survey and monitoring, and site visits to water resource and renewable energy facilities. Work integrated learning (WIL) opportunities enable students to obtain hands-on industry experience.



Photo credit: AF Le Brocq





USQ's new program in Environmental Science provides students with industry-relevant practical knowledge and skills.

## Potential future jobs

Our graduates find work as Climatologists, Climate Scientists, Climate Policy Analysts, Conservation and Biodiversity Managers, Environmental Consultants, Ecologists, Conservation Biologists, Water Scientists, Wildlife Officers, Wildlife Managers, Environmental Scientists and Natural Resource Managers.

Industries and employers you may find yourself working for include the resources/mining industries, National Parks, universities, defence organisations, CSIRO, State and Federal Government Departments, the Australian Bureau of Meteorology and many other organisations contributing to sustainable utilisation and management of our natural resources. Some of our graduates also choose to work as Science Teachers (with further study) or Science Journalists.

Work integrated learning (placement) opportunities are an important feature of the program and give students real-world industry experience before they graduate.



## Scholarships

A number of scholarships are available for undergraduate studies. Further information is available here:

[www.usq.edu.au/scholarships/future-students](http://www.usq.edu.au/scholarships/future-students)

## Further Study/Research

Graduates of USQ's undergraduate program may choose to undertake further study in environmental science (Honours, Masters, Doctor of Philosophy programs) in collaboration with one of our closely aligned research centres: Centre for Applied Climate Sciences and Centre for Sustainable Agricultural Systems.

**Want to know more?**  
Ph. 1800 269 500

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