

COURSE DETAIL

ECOLOGY AND CONSERVATION

Country

Australia

Host Institution

University of Sydney

Program(s)

University of Sydney

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Environmental Studies Biological Sciences

UCEAP Course Number

140

UCEAP Course Suffix**UCEAP Official Title**

ECOLOGY AND CONSERVATION

UCEAP Transcript Title

ECOL & CONSERVATION

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This course examines the ecological principles driving the major ecosystems of the world and ecological processes behind the world's major conservation issues. Students gain an understanding of ecology and its application in conservation and the ecology of the major terrestrial and marine biomes of the world. The course integrates the application of ecological theory and methods to practical conservation problems. Students get hands-on experience in ecological sampling and data handling to understand the ecology of marine and terrestrial environments, as well as ecological simulations to understand processes.

Language(s) of Instruction

English

Host Institution Course Number

BIOL2024

Host Institution Course Title

ECOLOGY AND CONSERVATION

Host Institution Course Details

<https://sydney.edu.au/courses/units-of-study/2018/biol/biol2024.html>

Host Institution Campus

sydney

Host Institution Faculty

Host Institution Degree

Host Institution Department

Biological Sciences

Course Last Reviewed

2023-2024

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