COURSE DETAIL

CONSERVATION
Country Australia
Host Institution University of Queensland
Program(s) University of Queensland
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Biological Sciences
UCEAP Course Number 117
UCEAP Course Suffix
UCEAP Official Title CONSERVATION
UCEAP Transcript Title CONSERVATION
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description
This course explores what can be done to repair damage to the planet's species, communities, and natural ecosystems. Beginning with an understanding of natural patterns in biological diversity, students chart human impacts on the natural world through overexploitation, habitat destruction, population declines, loss of genetic diversity, extinctions, invasions of exotic species, and climate change. The course then looks at tools to reverse these problems, including designing networks of nature reserves, economic incentives, habitat restoration, and climate adaptation. Lectures are complemented by lively discussions of contemporary conservation issues, tutorials with conservationists working in a range of jobs, and assessments that stimulate application of intuition and knowledge to solve or explore conservation problems.

Language(s) of Instruction
English

Host Institution Course Number
BIOL3000

Host Institution Course Title
CONSERVATION

Host Institution Course Details
http://www.courses.uq.edu.au/student_section_loader.php?section=1&profileId=874...

Host Institution Campus
Queensland

Host Institution Faculty

Host Institution Degree

Host Institution Department
Biology

Course Last Reviewed

2024-2025

Print