COURSE DETAIL

ECOLOGY
Country Australia
Host Institution University of Melbourne
Program(s) University of Melbourne
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Biological Sciences
UCEAP Course Number 134
UCEAP Course Suffix
UCEAP Official Title ECOLOGY
UCEAP Transcript Title ECOLOGY
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description
This course introduces to major ecological questions that can be addressed at the levels of individuals, populations, communities and ecosystems. Making use of aquatic and terrestrial examples, topics include organisms and the physical environment, life histories, population growth and regulation, managing populations, theoretical models, species interactions, community change and energy flows. The practical component emphasizes approaches to the collection and analysis of ecological data, and how to interpret and write scientific papers.

Language(s) of Instruction
English

Host Institution Course Number
ECOL20003

Host Institution Course Title
ECOLOGY

Host Institution Course Details
https://handbook.unimelb.edu.au/2019/subjects/ecol20003

Host Institution Campus
Melbourne

Host Institution Faculty

Host Institution Degree

Host Institution Department
Ecology

Course Last Reviewed
2024-2025

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