COURSE DETAIL

ECOLOGY
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 125
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 examines the fundamentals of ecology. It explores ecological theory and methodologies using historical and modern examples from studies of many organisms, including plants, animals, and microbes. Topics include interspecies interactions, species persistence in natural environments, population dynamics, species ranges and the movement of organisms through landscapes, species-area relationships, processes involved in defining communities in space and time, and hypothesis testing in the study of ecology.

Language(s) of Instruction
English

Host Institution Course Number
BIOL2010

Host Institution Course Title
ECOLOGY

Host Institution Course Details

Host Institution Campus
Queensland

Host Institution Faculty

Host Institution Degree

Host Institution Department
Biological Sciences

Course Last Reviewed

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