COURSE DETAIL

ECOLOGY AND ENVIRONMENTAL PROCESSES
Country Singapore
Host Institution National University of Singapore
Program(s) National University of Singapore
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Environmental Studies Biological Sciences
UCEAP Course Number 135
UCEAP Course Suffix
UCEAP Official Title ECOLOGY AND ENVIRONMENTAL PROCESSES
UCEAP Transcript Title ECOLOGY&ENVIRONMENT
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description

This course introduces the science of ecology and its role in understanding environmental processes. The course covers both the major concepts and their real-world applications. Topics include models in ecology, organisms in their environment, evolution and extinction, life history strategies, population biology, ecological interactions, community ecology, ecological energetics, nutrient cycling, and landscape ecology.

Language(s) of Instruction
English

Host Institution Course Number
LSM2251

Host Institution Course Title
ECOLOGY AND THE ENVIRONMENT

Host Institution Course Details
https://nusmods.com/courses/LSM2251/ecology-and-environment

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Biological Sciences

Course Last Reviewed
2023-2024

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