COURSE DETAIL

ECOLOGY OF TERRESTRIAL ENVIRONMENTS
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 120
UCEAP Course Suffix
UCEAP Official Title ECOLOGY OF TERRESTRIAL ENVIRONMENTS
UCEAP Transcript Title ECOLGY TERRSTRL ENV
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description

This course introduces the principles of terrestrial ecology. Major topics include diversity and distributions of terrestrial environments, soils and nutrient cycling, animal-plant interactions (pollination, seed dispersal, herbivory), disturbance ecology and succession, energy flow and food webs, population biology, and fragmentation. The course has a strong quantitative focus. The course also covers ecological processes in rural (agricultural) and urban terrestrial environments.

Language(s) of Instruction
English

Host Institution Course Number
LSM3255

Host Institution Course Title
ECOLOGY OF TERRESTRIAL ENVIRONMENTS

Host Institution Course Details
https://nusmods.com/courses/LSM3255/ecology-of-terrestrial-environments

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Biological Sciences

Course Last Reviewed
2023-2024

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