COURSE DETAIL

FUNDAMENTALS OF ECOLOGY
Country United Kingdom - England
Host Institution University College London
Program(s) University College London
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Biological Sciences
UCEAP Course Number 110
UCEAP Course Suffix B
UCEAP Official Title FUNDAMENTALS OF ECOLOGY
UCEAP Transcript Title FUNDAMENTLS/ECOLOGY
UCEAP Quarter Units 6.00
UCEAP Semester Units

4.00

Course Description
Ecology is the study of the factors affecting the distribution and abundance of individuals and species in the natural environment. This course examines why populations fluctuate in size over time, and the importance of this knowledge in conservation and applied biology. It explores interactions within communities, as well as the importance of competition, predation, parasitism, and disturbance in biological communities, and how history and geography may affect community diversity. The course examines nutrient flow through ecosystems, and issues associated with biodiversity measurement and its conservation.

Language(s) of Instruction
English

Host Institution Course Number
BIOL2012

Host Institution Course Title
FUNDAMENTALS OF ECOLOGY

Host Institution Course Details
https://www.ucl.ac.uk/prospective-students/study-abroad-ucl/study-abroad-guide/...

Host Institution Campus
University College London

Host Institution Faculty

Host Institution Degree

Host Institution Department
Biological Sciences

Course Last Reviewed
2018-2019

Print