

COURSE DETAIL

ECOLOGICAL PATTERNS AND PROCESSES

Country

United Kingdom - England

Host Institution

University College London

Program(s)

University College London

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Geography

UCEAP Course Number

125

UCEAP Course Suffix**UCEAP Official Title**

ECOLOGICAL PATTERNS AND PROCESSES

UCEAP Transcript Title

ECOL PATTERN&PROCES

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

The course examines concepts in ecology relevant to geography, illustrated through examples from both terrestrial and aquatic habitats, and including both plants and animals. Subjects covered include species definitions, ecological niche, dispersal and biogeography, biodiversity, interspecific interactions, productivity and ecosystem functioning, population and community ecology, succession, community description, and ecological surveying.

Language(s) of Instruction

English

Host Institution Course Number

GEOG0020

Host Institution Course Title

ECOLOGICAL PATTERNS AND PROCESSES

Host Institution Campus

University College London

Host Institution Faculty**Host Institution Degree****Host Institution Department**

Geography

[Print](#)