

## COURSE DETAIL

### POPULATION AND COMMUNITY ECOLOGY 3

**Country**

United Kingdom - Scotland

**Host Institution**

University of Edinburgh

**Program(s)**

University of Edinburgh

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Biological Sciences

**UCEAP Course Number**

112

**UCEAP Course Suffix****UCEAP Official Title**

POPULATION AND COMMUNITY ECOLOGY 3

**UCEAP Transcript Title**

POPL&COMMNTY ECOL 3

**UCEAP Quarter Units**

8.00

**UCEAP Semester Units**

5.30

## Course Description

This course explores the interactions between organisms, the dynamics of populations, and the environment. It deals with animal, plant, and pathogenic organisms, and the structuring and function of communities and develops both a quantitative and qualitative understanding of interactions between organisms and their consequences. The course is broken down into three parts: population biology, species interactions, and community ecology, and it consists of lectures and several extended practicals lasting two to three weeks.

### Language(s) of Instruction

English

### Host Institution Course Number

BILG09009

### Host Institution Course Title

POPULATION AND COMMUNITY ECOLOGY 3

### Host Institution Campus

Edinburgh

### Host Institution Faculty

### Host Institution Degree

### Host Institution Department

Biological Sciences

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