

## COURSE DETAIL

### ENVIRONMENTAL AND MOLECULAR ECOLOGY

**Country**

Hong Kong

**Host Institution**

University of Hong Kong

**Program(s)**

University of Hong Kong

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Biological Sciences

**UCEAP Course Number**

121

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

ENVIRONMENTAL AND MOLECULAR ECOLOGY

**UCEAP Transcript Title**

ENV & MOLECULAR ECO

**UCEAP Quarter Units**

5.00

**UCEAP Semester Units**

3.30

## Course Description

This course examines the impacts of biological community processes on our environments and ecosystems, such as biogeochemical cycles, trophic interactions and spatio-temporal dynamics. An introduction to modern molecular methods used to assess biological communities and relevant approaches to study design and applications.

### Language(s) of Instruction

English

### Host Institution Course Number

BIOL3109

### Host Institution Course Title

ENVIRONMENTAL AND MOLECULAR ECOLOGY

### Host Institution Campus

### Host Institution Faculty

### Host Institution Degree

### Host Institution Department

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