

## COURSE DETAIL

### BEHAVIORAL ECOLOGY

**Country**

Taiwan

**Host Institution**

National Taiwan University

**Program(s)**

National Taiwan University

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Environmental Studies Biological Sciences

**UCEAP Course Number**

120

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

BEHAVIORAL ECOLOGY

**UCEAP Transcript Title**

BEHAVIORAL ECOLOGY

**UCEAP Quarter Units**

4.50

**UCEAP Semester Units**

3.00

## Course Description

Behavioral Ecology takes an evolutionary perspective to address the mechanisms and processes that have shaped the current form and utility of various aspects of animal behavior. The course includes lectures that cover major topics in Behavioral Ecology and introduce relevant research approaches; literature reading that provides a glimpse of cutting-edge research in the field, as well as a group project that allows students to experience the entire process of conducting a behavior study, practicing the theories and approaches learned from the lectures.

Required Prerequisite: General Biology.

Suggested Prerequisites: Ecology and Basic Statistics.

## Language(s) of Instruction

English

## Host Institution Course Number

EEB5101

## Host Institution Course Title

BEHAVIORAL ECOLOGY

## Host Institution Campus

## Host Institution Faculty

College of Life Sciences

## Host Institution Degree

## Host Institution Department

Institute of Ecology and Evolutionary Biology

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