

## COURSE DETAIL

### UNDERSTANDING ANIMAL LANGUAGE

**Country**

Taiwan

**Host Institution**

National Taiwan University

**Program(s)**

National Taiwan University

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Biological Sciences

**UCEAP Course Number**

122

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

UNDERSTANDING ANIMAL LANGUAGE

**UCEAP Transcript Title**

ANIMAL LANGUAGE

**UCEAP Quarter Units**

4.50

**UCEAP Semester Units**

3.00

## Course Description

Much like humans, animals rely on a diverse array of signals and cues to communicate with one another, with this vital information guiding their decision-making processes. Whether it's fighting, mating, selecting their ideal habitat, or any other crucial aspect of their lives, these decisions hinge on the pivotal signals and cues they perceive in their environment. Those who struggle to efficiently or accurately gather this information tend to experience reduced reproductive success and survival rates.

This course provides a foundational understanding of animal communication in both theoretical and empirical aspects. It delves into various signal and cue types that animals utilize in their environment, information gathering and assessment, and the challenges they encounter in the face of environmental changes.

This course features a blended approach, including lectures and hands-on field activities each week.

### Language(s) of Instruction

English

### Host Institution Course Number

MPB5310

### Host Institution Course Title

DECODING ANIMAL LANGUAGES

### Host Institution Course Details

[https://nol.ntu.edu.tw/nol/coursesearch/print\\_table.php?course\\_id=H44%20U5310&c...](https://nol.ntu.edu.tw/nol/coursesearch/print_table.php?course_id=H44%20U5310&c...)

### Host Institution Campus

### Host Institution Faculty

### Host Institution Degree

**Host Institution Department**

**Course Last Reviewed**

2024-2025

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