

COURSE DETAIL

TEACHING PRACTICE OF GENERAL ZOOLOGY LAB

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

168

UCEAP Course Suffix**UCEAP Official Title**

TEACHING PRACTICE OF GENERAL ZOOLOGY LAB

UCEAP Transcript Title

ZOOLOGY LAB PRACT

UCEAP Quarter Units

4.50

UCEAP Semester Units

3.00

Course Description

This course is based on the "General Zoology Experiment Guide" written by the department as the textbook. The book is co-authored by many professors of the department. There are more than 30 experiments planned in total, covering important fields of life science, such as cells and tissues; the structure and function of organs and various systems; the heredity of life; the classification of animals; the origin and evolution of life, the behavior of animals and ecology, etc. Based on this book, this course selects 1~2 experiments from each field. First, the basic theory and experimental content on which each experiment is based is introduced through lectures and pictures. Students then complete the experiment and discuss it. After class time, students serve as teaching assistant trainees in the general biology laboratory animal (or general zoology laboratory course) class offered by the department for university students for one semester, and apply what they have learned to practical work.

Language(s) of Instruction

Chinese

Host Institution Course Number

LS5068

Host Institution Course Title

TEACHING PRACTICE OF GENERAL ZOOLOGY LAB

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Life Sciences

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