

## COURSE DETAIL

### INTRODUCTION TO NEUROSCIENCE

**Country**

Taiwan

**Host Institution**

National Taiwan University

**Program(s)**

National Taiwan University

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Biochemistry

**UCEAP Course Number**

144

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

INTRODUCTION TO NEUROSCIENCE

**UCEAP Transcript Title**

NEUROSCIENCE

**UCEAP Quarter Units**

4.50

**UCEAP Semester Units**

3.00

## Course Description

This course introduces basic neuroscience. The scope of the course covers the basic structures and sensory and motor function of the nervous system, as well as the high function of the brain and related diseases. The course provides a broad perspective of how neural information is processed in the brain, and how brain activity determines individual behaviors in response to environmental stress. Text: Mark Bear, Barry Connors, and Michael Paradiso, eds., EXPLORING THE BRAIN.

## Language(s) of Instruction

English

## Host Institution Course Number

BChem8044

## Host Institution Course Title

INTRODUCTION TO NEUROSCIENCE

## Host Institution Campus

## Host Institution Faculty

## Host Institution Degree

## Host Institution Department

Biochemical Science

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