

## COURSE DETAIL

### HOW THE BRAIN WORKS

**Country**

Spain

**Host Institution**

Autonomous University of Barcelona

**Program(s)**

UAB Barcelona Summer School

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Psychology

**UCEAP Course Number**

118

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

HOW THE BRAIN WORKS

**UCEAP Transcript Title**

HOW THE BRAIN WORKS

**UCEAP Quarter Units**

5.00

**UCEAP Semester Units**

3.30

## Course Description

This course explores the field of neuroscience and the study of the biological substrates of behavior and the underlying mental processes. It examines how the brain works in health and disease as well as different drugs and their effects upon brain function. Topics include: cells of the nervous system; synaptic transmission; macroscopic anatomy of the central and peripheral nervous system; neurotransmitters.

### Language(s) of Instruction

English

### Host Institution Course Number

### Host Institution Course Title

HOW THE BRAIN WORKS

### Host Institution Campus

Bellaterra Campus

### Host Institution Faculty

### Host Institution Degree

### Host Institution Department

Facultat de Ciències

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