

## COURSE DETAIL

### CLINICAL PSYCHOPHYSIOLOGY

**Country**

Spain

**Host Institution**

University of Barcelona

**Program(s)**

University of Barcelona

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Psychology

**UCEAP Course Number**

139

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

CLINICAL PSYCHOPHYSIOLOGY

**UCEAP Transcript Title**

CLINICAL PSYCHOPHYS

**UCEAP Quarter Units**

2.00

**UCEAP Semester Units**

1.30

## Course Description

This course covers techniques of recording and stimulation in neuroscience and clinical psychophysiology, including structural and functional neuroimaging, invasive and non-invasive electrophysiology, and neuromodulation and neurofeedback. Additional topics include neuroendocrinology of acute and chronic stress and the implications for learning and memory; psychophysiology of pain; and brain connectivity and resting-state activity patterns.

## Language(s) of Instruction

### Host Institution Course Number

364145

### Host Institution Course Title

PSICOFISIOLOGIA CLÍNICA

### Host Institution Course Details

<https://grad.ub.edu/grad3/plae/AccesInformePD?curs=2023&codiGiga=364145&idioma=...>

### Host Institution Campus

Campus Mundet

### Host Institution Faculty

Facultad de Psicología

### Host Institution Degree

Psicología

### Host Institution Department

Departament de Psicologia Clínica i Psicobiologia

### Course Last Reviewed

2023-2024

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