

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

CLINICAL PSYCHOPHYSIOLOGY

Host Institution Campus

Campus Mundet

Host Institution Faculty

Facultad de Psicología

Host Institution Degree

Psicología

Host Institution Department

Departament de Psicologia Clínica i Psicobiologia

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