COURSE DETAIL

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** 115 **UCEAP Course Suffix UCEAP Official Title PSYCHOPHYSIOLOGY UCEAP Transcript Title PSYCHOPHYSIOLOGY UCEAP Quarter Units** 5.00 **UCEAP Semester Units** 3.30

Course Description

This course examines neurochemical and physiological bases of the body, as well as the anatomical-functional organization of the endocrine system and its relation to the nervous system. It identifies the anatomical structure and studies the principles of analysis, coding, and representation of sensory information in the sensory systems: taste, smell, balance, hearing, vision, somesthesia, and pain. Other topics include: general principles of anatomical-functional organization of motor control; brain mechanisms of attention; characteristics of the states of dream and vigilance; main characteristics of motor disorders, perception, sleep and attention.

Language(s) of Instruction

Host Institution Course Number

361045

Host Institution Course Title

PSICOFISIOLOGÍA

Host Institution Course Details

http://grad.ub.edu/grad3/plae/AccesInformePD?curs=2022&codiGiga=36104 5&idioma=C...

Host Institution Campus

Campus de Mundet

Host Institution Faculty

Facultad de Psicología

Host Institution Degree

Psicología

Host Institution Department

Psiquiatría y Psicobiología Clínica

Course Last Reviewed

2022-2023