COURSE DETAIL

COGNITION AND SENSORY PERCEPTION
Country Italy
Host Institution University of Padua
Program(s) Psychology and Cognitive Science, Padua
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Psychology
UCEAP Course Number 121
UCEAP Course Suffix
UCEAP Official Title COGNITION AND SENSORY PERCEPTION
UCEAP Transcript Title COG&SENSOR PERCEPTN
UCEAP Quarter Units 5.00
UCEAP Semester Units 3.30

Course Description

This course discusses sensory and cognitive processes. The course consists of an introductory methodological part which covers the main psychophysical methods for the measurement of the absolute and differential threshold and psychometric function, psychophysical laws, and the SDT. The second part of the course examines the way of action of the main mechanisms and visual processes including static spatial vision and central and peripheral dynamic, grouping and segmentation, recognition of faces and objects, visual research, visual attention, eye movements and reading, and learning and memory. This course requires students to have taken previous courses on the anatomy and physiology of sensory systems, and statistics as a prerequisite for the course.

Language(s) of Instruction
English

Host Institution Course Number
PSP5070174

Host Institution Course Title
COGNITION AND SENSORY PERCEPTION

Host Institution Course Details
https://en.didattica.unipd.it/off/2020/LT/PS/PS2192/000ZZ/PSP5070174/N0

Host Institution Campus

Host Institution Faculty
Psychology

Host Institution Degree
First Cycle Degree in Psychological Science

Host Institution Department

Course Last Reviewed
2022-2023

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