

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 Campus

Host Institution Faculty

Psychology

Host Institution Degree

First Cycle Degree in Psychological Science

Host Institution Department

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