

# 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

[Print](#)