

# COURSE DETAIL

## MECHANISMS OF CONSCIOUSNESS AND ERROR MONITORING

**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**

175

**UCEAP Course Suffix****UCEAP Official Title**

MECHANISMS OF CONSCIOUSNESS AND ERROR MONITORING

**UCEAP Transcript Title**

MECHNSM CONSCIS&ERR

**UCEAP Quarter Units**

5.00

**UCEAP Semester Units**

3.30

## Course Description

This course discusses the most relevant experimental paradigms for the investigation of conscious perception and its failures. The course discusses topics including notions concerning how the sensory apparatus in human adults selects and organizes the flood of information into coherent and perceivable objects; notions concerning the lively debate about the role of attention as a gate to consciousness; notions about extant functional, neural, and computational models of consciousness; and notions about human error as resulting from a failure at one of more processing stages underlying the generation of a conscious percept, considering a subset of situations in which such errors may engender in particularly problematic situations. The course requires students to have the basic notions typically delivered in classes such as Experimental/General Psychology, and the basic principles for the use of experimental methodologies in the psychological field as a prerequisite.

## Language(s) of Instruction

English

## Host Institution Course Number

PSP9086055

## Host Institution Course Title

MECHANISMS OF CONSCIOUSNESS AND ERROR MONITORING

## Host Institution Course Details

<https://en.didattica.unipd.it/off/2023/LM/PS/PS1978/000ZZ/PSP9086055/N0>

## Host Institution Campus

## Host Institution Faculty

Psychology

## Host Institution Degree

Second Cycle Degree in Applied Cognitive Psychology

**Host Institution Department**

**Course Last Reviewed**

2023-2024

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