

## COURSE DETAIL

### NEUROLOGY

**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**

158

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

NEUROLOGY

**UCEAP Transcript Title**

NEUROLOGY

**UCEAP Quarter Units**

5.00

**UCEAP Semester Units**

3.30

## Course Description

This course offers a study of neurology. The course discusses topics including general knowledges of anatomy and biochemistry of the central nervous system including neurotransmitters; general knowledges of neuroimaging; and pathogenesis, clinical manifestations and prognosis, possibility of pharmacological and surgical treatment, and neuropsychological correlates of the following diseases: Alzheimer dementia, Parkinson disease, tauopathies; Huntington disease, Gilles de la Tourette syndrome, Epilepsy, cerebrovascular diseases, multiple sclerosis, and palliative care and end of life. The course requires students to have knowledge of the anatomy of the central nervous system and main vascular districts, and general knowledge of magnetic resonance imaging, PET, and SPECT, as prerequisites for the course.

## Language(s) of Instruction

English

## Host Institution Course Number

PSP4065303

## Host Institution Course Title

NEUROLOGY

## Host Institution Course Details

<https://en.didattica.unipd.it/off/2020/LM/PS/PS1932/000ZZ/PSP4065303/N0>

## Host Institution Campus

## Host Institution Faculty

Psychology

## Host Institution Degree

Second Cycle Degree in Cognitive Neuroscience and Clinical Neuropsychology

## Host Institution Department

**Course Last Reviewed**

2021-2022

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