

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 Campus

Host Institution Faculty

Psychology

Host Institution Degree

Second Cycle Degree in Cognitive Neuroscience and Clinical Neuropsychology

Host Institution Department

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