# **COURSE DETAIL**

#### **BRAIN DISORDERS AND BEHAVIOR ACROSS CULTURES**

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 165

**UCEAP Course Suffix** 

UCEAP Official Title BRAIN DISORDERS AND BEHAVIOR ACROSS CULTURES

**UCEAP Transcript Title** DISORDR&BEHAV:CULTR

**UCEAP Quarter Units** 5.00

**UCEAP Semester Units** 

3.30

### **Course Description**

This course examines the relation between a series of brain disorders and their consequences on behavior, emotion, and cognition. The course clarifies the nature, the development, and the consequences of organic disorders acquired after brain lesions, neurological diseases, or other non-neurological syndromes and their consequences. Using case studies culled from clinical work, the course provides first-hand accounts of neuropsychology and how brain illness or injury can manifest across different cultures. This applicationbased approach to neuropsychology provides a clear, comprehensive, understanding of what happens in a human mind after an organic damage. The course addresses the principal neurological disorders and their impact of the patient life, as well as how to recognize symptoms and their manifestation in diverse cultures. The course discusses the main pathologies with organic base in all their aspects and consequences on behavior, emotions, and cognition including cerebrovascular disease, epilepsy, traumatic brain injury, dementia and neurodegenerative disease, multiple sclerosis and demyelinating disorders, neuropsychology of oncology, neurotoxicology, alcohol-related neuropathology, cultural neuropsychology, and analyses of clinical cases. The course requires background knowledge of brain and behavior relationships and a previous course in neuropsychology as a prerequisite.

#### Language(s) of Instruction

English

Host Institution Course Number PSQ0091100

Host Institution Course Title BRAIN DISORDERS AND BEHAVIOR ACROSS CULTURES

#### **Host Institution Campus**

Host Institution Faculty Psychology

## Host Institution Degree

Second Cycle Degree in Clinical, Social and Intercultural Psychology

## **Host Institution Department**

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