COURSE DETAIL

PSYCHOBIOLOGY OF PSYCHOTIC DISORDERS
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 151
UCEAP Course Suffix
UCEAP Official Title PSYCHOBIOLOGY OF PSYCHOTIC DISORDERS
UCEAP Transcript Title PSYCHOTIC DISORDERS
UCEAP Quarter Units 5.00
UCEAP Semester Units 3.30

Course Description

The course provides a systematic review of the psychobiological bases of the main psychotic spectrum disorders (in particular Schizophrenia, Bipolar Disorder, and Paranoid, Schizoid, and Schizotypal Personality Disorders). Results from genetic, electrophysiological, neurochemical, and structural/functional neuroimaging are discussed for all disorders. As much as possible, the principal models proposed to explain the pathogenesis of each disorder are presented, to integrate information from the multiple approaches of neurosciences. The course discusses topics including a brief introduction to Psychotic Spectrum Disorders, methods and experimental techniques in psychobiological research, Schizophrenia, Bipolar Disorder, and Cluster A Personality Disorders. This advanced level course is at the second cycle degree, or masters degree level at the University of Padua. Students are required to have knowledge of cognitive processes and anatomo-physiological bases of the central nervous system as a prerequisite.

Language(s) of Instruction
English

Host Institution Course Number
PSP5070342

Host Institution Course Title
PSYCHOBIOLOGY OF PSYCHOTIC DISORDERS

Host Institution Course Details
https://en.didattica.unipd.it/off/2021/LM/PS/PS1089/000ZZ/PSP5070342/N0

Host Institution Campus

Host Institution Faculty
Psychology

Host Institution Degree
Second Cycle Degree in Clinical Psychology

Host Institution Department

Course Last Reviewed
2021-2022

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