

COURSE DETAIL

NEUROPSYCHOLOGICAL DISORDERS

Country

Netherlands

Host Institution

Maastricht University - Center for European Studies

Program(s)

Psychology and Neuroscience, Maastricht, Psychology and Neuroscience

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Psychology

UCEAP Course Number

114

UCEAP Course Suffix**UCEAP Official Title**

NEUROPSYCHOLOGICAL DISORDERS

UCEAP Transcript Title

NEUROPSY DISORDERS

UCEAP Quarter Units

8.50

UCEAP Semester Units

5.70

Course Description

This module elaborates on the psychological consequences of brain damage and dysfunction; several neurological and neuropsychological diseases are discussed. The main objective is the reciprocal relation between (dis)functioning of the brain, cognitions, emotions, and behavior. Looking at patients not only provides information about dysfunctioning, but also informs the students about the normal functions of the brain. The approach is multidisciplinary covering both biomedical and psychological aspects of neuropsychological functioning. The following topics are covered: neuroanatomy of the brain (central nervous system), functions of several brain areas/circuits, neuropsychological disorders after brain damage, causes of neuropsychological disorders, diagnosis of neuropsychological disorders, treatment of neuropsychological disorders, theoretical models concerning brain functioning, biomedical, neurological and psychosocial factors associated with neuropsychological disorders.

Language(s) of Instruction

English

Host Institution Course Number

GGZ2025

Host Institution Course Title

NEUROPSYCHOLOGICAL DISORDERS

Host Institution Campus

Host Institution Faculty

Health, Medicine and Life Sciences

Host Institution Degree

Host Institution Department

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