

# COURSE DETAIL

## ADULT NEUROPSYCHOLOGY: AN INTRODUCTION

**Country**

Netherlands

**Host Institution**

Maastricht University - Center for European Studies

**Program(s)**

Psychology and Neuroscience, Maastricht

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Psychology

**UCEAP Course Number**

122

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

ADULT NEUROPSYCHOLOGY: AN INTRODUCTION

**UCEAP Transcript Title**

ADULT NEUROPSYCH

**UCEAP Quarter Units**

6.00

**UCEAP Semester Units**

4.00

## Course Description

This course focuses on brain-behavior relationships and aims at increasing one's understanding of how healthy humans (or brains) function and how brain disease, brain injury disorders, such as, traumatic brain injuries, stroke and dementia, express themselves and interfere with the demands of daily life. Relevant topics in this context are behavior, higher cognitive functions (e.g., memory, attention, executive functioning, language), emotion, and adaptation. During the course, students collect knowledge on: (1) the clinical phenomenology of the most important cognitive and behavioral disorders seen in humans; (2) the underlying brain-behavior relationships in these disorders; (3) the interrelationships between various cognitive dysfunctions, emotional-, and behavioral problems; and (4) assessment methods, diagnosis and treatment. Students also gain experience in the selection, administration, and interpretation of commonly used tests, measuring the above-mentioned domains of higher cortical functions, affective functions, and behavior.

### Language(s) of Instruction

English

### Host Institution Course Number

PSY3369

### Host Institution Course Title

ADULT NEUROPSYCHOLOGY: AN INTRODUCTION

### Host Institution Campus

### Host Institution Faculty

Faculty of Psychology and Neuroscience

### Host Institution Degree

### Host Institution Department

[Print](#)