

## COURSE DETAIL

### MANIPULATING MEMORIES

**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**

121

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

MANIPULATING MEMORIES

**UCEAP Transcript Title**

MANIPULATE MEMORIES

**UCEAP Quarter Units**

6.00

**UCEAP Semester Units**

4.00

## Course Description

This course discusses the cognitive (e.g., conditioning, skill learning, interference paradigms) and neurobiological (e.g., long-term potentiation and molecular neuroscience, brain anatomy, hippocampus) substrates of memories and how they can be changed, and discusses important research methods and behavioral paradigms to study memory manipulation. Further, it discusses how these principles and methods can be applied in fields of education, cognitive enhancement, and clinical therapy. There are no prerequisites, but a strong interest in research methods, cognitive science and/or neuroscience of memory is highly recommended.

## Language(s) of Instruction

English

## Host Institution Course Number

PSY3372

## Host Institution Course Title

MANIPULATING MEMORIES

## Host Institution Course Details

<https://curriculum.maastrichtuniversity.nl/meta/467709/manipulating-memories>

## Host Institution Campus

Maastricht University

## Host Institution Faculty

Faculty of Psychology and Neuroscience

## Host Institution Degree

## Host Institution Department

## Course Last Reviewed

2023-2024

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