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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