

COURSE DETAIL

COGNITIVE ENHANCEMENT

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

125

UCEAP Course Suffix**UCEAP Official Title**

COGNITIVE ENHANCEMENT

UCEAP Transcript Title

COGNITIVE ENHANCEMENT

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

In this course, students learn about various ways to enhance cognition covering a broad range of approaches. The focus is on current hot topics such as brain stimulation, neuro-feedback, smart drugs, and meditation. Additionally, students have the opportunity to critically discuss the scientific basis of other (potential) cognitive enhancers such as sleep, hypnosis, nutrition, physical exercise, and neuro-linguistic programming. Lastly, the possibility of cognitive enhancement poses ethical questions that are discussed. At the end of this course, students have basic knowledge of the potential, current limitations, and risks of cognitive enhancement.

Language(s) of Instruction

English

Host Institution Course Number

PSY3362

Host Institution Course Title

COGNITIVE ENHANCEMENT

Host Institution Campus

Maastricht University

Host Institution Faculty

Faculty of Psychology and Neuroscience

Host Institution Degree

Host Institution Department

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