

COURSE DETAIL

ACTION

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

141

UCEAP Course Suffix

A

UCEAP Official Title

ACTION

UCEAP Transcript Title

ACTION

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

In this course, students investigate how the brain is organized to produce actions that serve particular purposes, focusing primarily on voluntary actions. Such actions involve a motivational component, but also cognitive considerations, attention choices, and motor options. For each of these components, decisions must be made. Students explore the different parts of the brain involved in these decisions, in close collaboration with subcortical structures such as basal ganglia. The corresponding practical for this course is Group decisions, where students experience the challenges and hindrances of decision making when members have diverse information and must scientifically investigate factors that contribute towards successful group decision making. The practical consists of two parts: 1) a group decision-making exercise and 2) a short report including analyses of the data gathered during these exercises.

Language(s) of Instruction

English

Host Institution Course Number

IPN3012A + IPN3155

Host Institution Course Title

ACTION

Host Institution Campus

Maastricht University

Host Institution Faculty

Faculty of Psychology and Neuroscience

Host Institution Degree

Host Institution Department

Center for European Studies

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