

# COURSE DETAIL

## NEUROPSYCHOPHARMACOLOGY

**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 Biological Sciences

**UCEAP Course Number**

151

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

NEUROPSYCHOPHARMACOLOGY

**UCEAP Transcript Title**

NEUROPSYCHOPHARM

**UCEAP Quarter Units**

6.00

**UCEAP Semester Units**

4.00

## Course Description

The first part of this course is on the molecular and cellular biology of the nervous system. Focus is on the neurotransmission process, in particular the role of neurotransmitter receptors as a basis for understanding the mode of action of Central Nervous System (CNS) drugs. The second part of the course gives an overview of the major classes of a number of CNS drugs: the hypnotics and sedatives, the anxiolytics, and the drugs used to treat CNS degenerative disorders. The pharmacology of these drugs is put in the perspective of their clinical use. The final part of the course is devoted to illicit drugs, their acute and long term effects, and their potential as medicines.

## Language(s) of Instruction

English

## Host Institution Course Number

NEU2002

## Host Institution Course Title

NEUROPSYCHOPHARMACOLOGY

## Host Institution Course Details

<https://www.maastrichtuniversity.nl/education/course-finder?search=NEU2002>

## Host Institution Campus

## Host Institution Faculty

Maastricht Science Programme

## Host Institution Degree

## Host Institution Department

## Course Last Reviewed

2022-2023

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