

# COURSE DETAIL

## PSYCHOPHARMACOLOGY

**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**

136

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

PSYCHOPHARMACOLOGY

**UCEAP Transcript Title**

PSYCHOPHARMACOLOGY

**UCEAP Quarter Units**

6.00

**UCEAP Semester Units**

4.00

## Course Description

Current theories of psychiatric and neurological disorders are largely derived from what is known about drugs that can mimic the symptoms or that are used for treating these disorders. Basic knowledge of the effects of drugs and their underlying neurobiological mechanisms will therefore help to understand these theories better. This course facilitates the understanding of therapeutic and side effects of psychoactive drugs. The course presents major classes of CNS drugs and their use in prominent disorders, such as anxiety, depression, and schizophrenia, and presents the mechanisms and effects of a number of recreational drugs such as cocaine, LSD, and ketamine. The course recommends a basic understanding of neuroanatomy and neurotransmission as a prerequisite.

### Language(s) of Instruction

English

### Host Institution Course Number

PSY3312

### Host Institution Course Title

PSYCHOPHARMACOLOGY

### Host Institution Course Details

<https://www.maastrichtuniversity.nl/meta/414269/psychopharmacology>

### Host Institution Campus

### Host Institution Faculty

Faculty of Psychology and Neuroscience

### Host Institution Degree

### Host Institution Department

### Course Last Reviewed

2021-2022

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