

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 Campus

Host Institution Faculty

Faculty of Psychology and Neuroscience

Host Institution Degree

Host Institution Department

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