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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