

Online Course Catalogue

Course Title

Study Field

University

Essentials of Clinical Neuroscience

Health and welfare

Utrecht University

CHARM priority field	Faculty	Number of credit points:
Technology and STEM;	Utrecht University - Faculty of Medicine	3
	Department	
	None	
Course code	Study Level:	Name of instructor(s):
BMB416005	MA/MSc	Geert Ramakers

Short description of the course

This online course gives you a unique opportunity to study the state of the art insights in Neurosciences, discover the research strengths of UMC Utrecht and experience our educational philosophy. Wherever you are, you can join our academic community of eager, young minds from behind your computer! The course will consist of web lectures by renowned experts as well as articles, group assignments, individual assignments, peer feedback and feedback from teachers. During the course you will interact with other participants through assignments and discussions. The course will be moderated actively by professional moderators and teaching staff of the Brain Center Rudolf Magnus of UMC Utrecht.

Full description of the course

<https://osiris-student.uu.nl/onderwijscatalogus/extern/cursus?cursuscode=BMB416005&taal=en&collegejaar=huidig>

Learning outcomes

At the end of the course the student: has knowledge of the molecular and cellular mechanisms underlying psychiatric (e.g. schizophrenia, addiction, autism and ADHD) and neurological diseases (e.g. epilepsy and Huntington's disease); can formulate a research question and describe experiments to address this research question in the field of neuroscience; can present and defend a research question in front of peers; has an overview of research in the field of neuroscience at the UMC Utrecht.

Additional information

Course requirements

None

Time zone

CET (Spain, France, Germany, Netherlands, Hungary, Norway)

Language of instruction

English

Mode of delivery:

fully online (all students participating online), no specific time (=asynchronous)

Start date of course:

2024-11-11 00:00:00

Planned educational activities and teaching methods

Clips, assignments, group work, paper and presentation

End date of course:

1/27/2025

Contact hours per week for the student:

9

Learning Management System

ULearning (UU)

Specific regular weekly teaching day/time

Online course, no scheduled lectures, asynchronous

Assessment methods

assignment

Certification

Transcript of records

Course literature (compulsory or recommended):

Neuroscience, Augustine et al.

Number of places available for CHARM students

variable

Other relevant information

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CHARM-EU