



#### DURATION OF STUDIES

1.5 years (3 semesters)

#### LANGUAGES OF INSTRUCTION

English, French

#### CONDITIONS OF REGISTRATION

[www.unige.ch/conditions/MA](http://www.unige.ch/conditions/MA)

#### ADMISSION CONDITIONS

Bachelor of Science, Medicine or Psychology, or an equivalent degree.  
Merit-based admission.

### *Master's Programme*

## THE MASTER IN NEUROSCIENCE

is a joint programme of the Faculty of Psychology and Education, the Faculty of Medicine and the Faculty of Science. It is managed by the Geneva University Neurocenter and focuses on theory, while also introducing students to scientific research and writing. The courses deal with brain function investigative techniques, neurobiology and cognitive and emotional processes. The programme is designed for students who want to work in neurosciences, including in hospitals and academia.

#### FOCUSES OF THE REQUIRED MODULES:

- Methodology, signal analysis, statistics
- Neurobiological fundamentals of cells and molecules
- Cognitive and affective sciences

## STUDY PROGRAMME

3 semesters (max. 5 semesters) | 90 ECTS credits

### Required courses and electives

30 credits

- Principles of Neurobiology
- Introduction to statistics and advanced statistics
- Techniques for Investigating Brain Functions
- Introduction to Cognitive and Affective Programming
- Clinical and Experimental Neuropsychology
- Neurobiology of Vigilance States
- PET and MRI Imaging in Neuroscience, etc.

### Research project

60 credits

## ACADEMIC CALENDAR

[www.unige.ch/calendar](http://www.unige.ch/calendar)

## LEVEL OF FRENCH REQUIRED BY UNIGE

No French proficiency test required for non-Francophones.

## LEVEL OF ENGLISH

A minimum B2 level in English is required as most courses are taught in English. A C1 level is recommended.

## MOBILITY

It is possible to fulfill some of the option requirements at another university. Students may also conduct research outside the university, under the supervision of a faculty member, or do a work placement at a leading external laboratory in order to complete their Master's degree.

[www.unige.ch/exchange](http://www.unige.ch/exchange)

## PROFESSIONAL PROSPECTS

The Master of Science in Neuroscience is designed to meet the needs of students with a Bachelor of Science in Medicine or Psychology, or an equivalent degree, who are looking for a career related to neuroscience in national and international research and/or teaching institutions, hospitals or academia. It can lead to a doctorate in neuroscience from the University of Lausanne (Lemanc Neuroscience Doctoral School) as well as further training at associate faculties, upon completion of prerequisites required by the given faculty.

## UNIVERSITY TAXES

500 CHF / semester

## REGISTRATION

Deadline for enrolment at the University: 28 February 2024  
(Deadline for applications at the Geneva University Neurocenter: 28 February 2024)

[neurocenter-unige.ch/master](http://neurocenter-unige.ch/master)

[www.unige.ch/enrolment](http://www.unige.ch/enrolment)

## CONTACTS FOR STUDIES

### GENEVA UNIVERSITY NEUROCENTER

Centre médical universitaire (CMU)  
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### COORDINATOR

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