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Admission

The program is open to domestic and international students holding a Bachelor's degree or higher in one of the life sciences, including biology, neurosciences, medicine, pharmacy, biochemistry, biophysics, or related fields. The academic year starts in October. A proof of proficiency in English is mandatory: English as first language, TOEFL (IBT) min. 79 or IELTS 6.0 or equivalent (e.g., a proven longer stay in an English speaking country). The Master program admits 20 students per year. Admission to the program involves an assessment process.

Online Application

Get started here:

- www.neurosciences.uni-bonn.de

Applications are welcome until March 31st of the year of enrollment.

Career Prospects

The program prepares students for future fundamental research and careers in various medical and biological fields of Neuroscience as well as for jobs in the pharmaceutical industry.

Partner Institutions

IMPRS for Brain & Behavior
International Max Planck Research School

caesar
center of advanced european studies and research

SFB 1089

Master of Science in Neuroscience
The MSc Neurosciences at the University of Bonn is a two-year research oriented, international study program. The curriculum is entirely taught in English and divided into modules, combining courses, lectures, seminars and laboratory work. The major objective of the MSc Neurosciences program is to train talented students in the rapidly expanding field of Neuroscience. Successful graduates are proficient to engage in future ground-breaking research and start careers in a large variety of associated medical and biological fields.

The Bonn International Graduate Schools (BIGS) Neuroscience, BIGS Drugs and the Max Planck International Research School (IMPRS) for Brain and Behavior provide a coordinated curriculum that builds upon our Master Program Neurosciences. Those schools give the Master’s students excellent prospects to advance their further scientific qualification in Bonn.

Further information: www.neurosciences.uni-bonn.de

Curriculum

During the first semester three compulsory modules in neuroanatomy, neurophysiology and molecular neurobiology provide the basics in neurosciences. In the second semester a fourth compulsory module propagates knowledge in statistics, research ethics and scientific writing. Four out of five elective modules from different research fields have to be chosen additionally. In the third semester students have to select two compulsory practical trainings. Finally, in the fourth semester, the program is completed by writing the Master thesis.

University of Bonn

The University of Bonn was founded 200 years ago. It is with around 38,000 students one of the biggest universities in Germany. It offers a wide disciplinary spectrum comprising 200 different degree programs. Bonn is a popular place of study and a charming university town. It is a city where you can enjoy studying and living.

As a research-oriented university, Bonn builds alliances with strong partners at all levels. It has developed close relations with the major research institutions in the region such as the Center for Advanced Studies and Research (caesar) and the Deutsches Zentrum zur Erforschung Neurodegenerativer Erkrankungen (DZNE). Cooperation agreements in both research and teaching exist with 80 partner universities all over the world.

Research

Bonn holds a vibrant neuroscience community, renowned for its high profile research activities in the fields of neurophysiology, neuropharmacology, neuroimmunology, molecular neuroscience, clinical neuroscience and neurogenetics.

Finances

No tuition fees will be charged for domestic and international students of the Master program in Neurosciences. Students are required to pay a mandatory student service contribution of about 300 € per semester to the university.

The Master’s program offers several one-year scholarships funded by IMPRS for Brain and Behavior, CAESAR (Dept. Behavior and Brain Organization and Dept. Computational Neuroethology) and SFB 1089 (800 Euro monthly). Master of Neurosciences students enrolled and in good academic standing at the University of Bonn MSc in Neurosciences program are entitled to apply for an Fellowship.