

The translation of this document was provided by the organizers of the M.Sc. Neurosciences as an additional reference for the students. Note that the legally relevant document is the German version; please refer to this German version or contact the organizers of the study programme if you are unsure about a certain regulation.

Regulations for the Admission to the M.Sc. Graduate Programme *Master of Neurosciences* at the University of Bremen

(of 6 July 2022)

According to Article 110, paragraph 3, in accordance with Article 33, paragraph 6 of the Higher Education Act of the State of Bremen, as published on 9 May 2007 (Bremen Law Journal, p 339), last amended by Article 1 of the law for changing the Higher Education Act of the State of Bremen of 29 March 2022 (Bremen Law Journal, p 159), and Article 3, paragraph 2 of the Higher Education Admission Act of the State of Bremen as amended and promulgated on 9 November 2010 (Bremen Law Journal, p 545), amendment of jurisdiction, last amended by the Senate's allocation of business of 20 October 2020 (Bremen Law Journal, p1172), the Rector of the University of Bremen approved the Admission Regulations to the M.Sc. Graduate Programme 'Neurosciences' in the version below, with effect of 20 July 2022.

Article 1

Requirements for Admission

(1) The requirements for admission to the Neurosciences Master Study Course are as follows:

- a. A university degree qualifying for a profession
 - in a natural sciences, engineering, psychology or mathematics degree study course, with achievements equivalent to at least 180 Credit Points (CP) according to the European Credit Transfer System (ECTS)
 - or in a degree study course that shows no major differences in content, length and requirements as the programmes above, with achievements of at least 180 Credit Points (CP) or equivalent achievements according to European Credit Transfer System (ECTS) .
- b. Evidence of at least 60 CP acquired in previous studies in one or several of the following sciences:
 - Biochemistry
 - Biophysics
 - Biopsychology
 - Data Science
 - Neuro- and Cognitive Sciences
 - Genetics
 - Human Biology
 - Human Medicine
 - Informatics
 - Mathematics / Technomathematics / Statistics / Empirical Methods
 - Neuropsychology

- Theoretical Physics
 - Veterinary Medicine
 - Cell-/Molecular Biology and/or
 - Zoology
- c. Knowledge of the English language which is at least equivalent to C1 level of the Common European Framework of Reference for Languages. Proof of this will not be necessary if the applicant has acquired a university entrance qualification or his / her last degree certificate has been acquired at an English speaking institution.
- d. A Letter of Motivation which states the reasons of the applicant's special interest in the Neurosciences Master Study Course and contains information in line with Article 4, paragraph 3.

(2) The Admission Committee decides on the recognition of study achievements and of a degree as mentioned in paragraph 1 a and b as well as the evaluation referred to in paragraph 1 d.

(3) Admission can also be applied for if the previous degree has not been completed by the deadline for a particular year, but study achievements and examination performances of at least 135 CP have been acquired. If the applicant fulfills the further admission requirements according to Article 1 a, b and d, admission may be granted subject to the condition that proof of passing the initial degree and the certificate of language proficiency to Article 1 c is furnished at the latest two weeks after the beginning of the Master Study Course. In this case the relevant documents and certificates are to be handed in by 31 December of that year.

(4) The Admission and Registrar's Office checks the fulfillment of the formal requirements for admission. If the requirements for admission are fulfilled, the applicant will be admitted as a student provided the number of applications does not exceed the number of places according to Article 4, paragraph 1.

Article 2

Beginning of Term

Applicants for the Graduate Programme "Neurosciences" will be admitted for the winter term. Start of the semester is 1 October. Advanced students are admitted for the respective summer term or winter term. Start of the studies is 1 April respectively 1 October.

Article 3

Form and deadline of applications

(1) Applications and relevant documents according to Article 1 must be submitted electronically prior expiration of the deadline, further info see www.uni-bremen.de/master.

(2) On enrolment, but at the latest two weeks after start of the courses of the Neurosciences Master Study Course, certificates mentioned in paragraph 3 must be submitted in paper form, copies have to be officially attested. For documents that are not written in German or English language, officially certified translations have to be provided. Only official certifications of German authorities can be accepted. Translations must be conducted or verified by a sworn translator.

(3) The following documents must be enclosed:

- Declaration of acceptance
- Evidence of fulfillment of all the requirements mentioned in § 1
- Details of the previous study courses (study- and exam results in CP, transcript of records or equivalent document)
- A Motivation Letter in line with § 1 paragraph 1 d
- Evidence of relevant professional or non-professional experience, if applicable.

(4) Additional documents must be enclosed for the application as an advanced student:

- Evidence of at least 10 CP equivalent study courses relevant to the Neurosciences programme
- And a certificate proving knowledge in the appropriate handling of experimental animals

(5) Applications for the summer term for advanced students must be submitted until 15 January for a study programme with limited capacities, and latest two weeks after start of lectures for study programmes without admission limitations.

Applications for the winter term for advanced students must be submitted until 30 April for a study programme with limited capacities, and latest two weeks after start of lectures for study programmes without admission limitations.

(6) The application deadline for the winter term is 30 April, and 15 January for the summer term (advanced students only). These application deadlines apply to first-year and advanced students.

Article 4

Admission Procedure

(1) The number of first semester students can be restricted and may be re-assessed each year. In case the number of applicants who comply with the requirements according to Article 1 is higher than the number of available places, a ranking order in accordance with paragraph 2 will be established to allocate university places to potential students.

(2) An Admission Committee in compliance with Article 5 evaluates the application documents on basis of the criteria described in paragraph 3.

(3) In the evaluation scheme, up to 100 points are awarded for ranking. The following selection criteria are weighted and evaluated:

- 60 points maximum for the overall mark of the previously completed degree or the average mark achieved at the time of the application (at least 135 CP). The marks are rounded to one decimal place according to the usual rounding rules and converted into points as follows: The points are attributed according to the rank of each applicant's marks; the applicant with the highest standing will receive the maximum number of points, all other applicants who rank below receive a number of points that are respectively lower. The applicant with the lowest rank will receive zero points.
- 20 points maximum for the Letter of Motivation: Explanatory statement of scientific interest in the study programme "Neurosciences". Criteria for the evaluation of the letter are: The letter's specific reference to the study programme, a distinct explanation of the applicant's own qualification and aims, especially regarding the connection between his/her future career and the course of studies, description of experiences in the field of neuro- or cognitive sciences, as well as the match between the applicant's motivation and the orientation of the programme.

- 20 points maximum for experiences in the field of neuro- or cognitive sciences: Evaluation of the first degree as well as the applicant's career, including relevant professional and other activities with special significance for the study programme "Neurosciences".
 - 20 points, if the prior knowledge has a clearly recognizable and high relevance for the intended degree programme
 - 15 points, if the prior knowledge has a high relevance for the intended degree programme
 - 5 points if the prior knowledge shows a connection with the intended degree programme

(4) On basis of the evaluation of the admission documents according to paragraph 3, the Admission Committee proposes the ranking order for admission.

(5) An admission on the grounds of a hardship quota is possible. Upon application, university places attributed to the hardship quote (5 per cent) are allocated to applicants, who would suffer unusual hardship under non-admission. Unusual hardship applies if social or family-related reasons imperatively require the immediate begin of studies. The ranking order will be determined by the degree of unusual hardship.

(6) The vice-chancellor of the university decides on the admission to a place as a student at the University of Bremen as well as in cases of administrative appeal against denied admissions.

Article 5

Admission Committee

To perform the duties mentioned in these Regulations an Admission Committee is to be appointed. Members of the committee are appointed by the Faculty Council. The Admission Committee consists of

- 3 professors working in the relevant study course
- 1 member of the non-professorial academic staff
- 1 student member.

The period of appointment amounts to 2 years for professors and non-professorial academic staff and 1 year for students. All members of the committee are entitled to vote.

Article 6

Entry into Force

These Regulations enter into force with the rector's approval. They will be published in the bulletin of the University of Bremen and are valid for admissions from winter term 2023/24 onwards. Upon entering into force the admission regulations supersede the Admission regulations from 6 June 2018.

Approved, Bremen, on 20th July 2022

The Rector

of the University of Bremen