Subject-specific admission and enrollment regulations for the master's program in Remote Sensing, GeoInformation, and Visualization at the University of Potsdam

As of February 15, 2017

in the version of the Third Amendment to the Subject-Specific Admission and Enrollment Regulations for the Master's Program in Remote Sensing, GeoInformation, and Visualization at the University of Potsdam

As of January 12, 2022[1]

- non-official consolidated version -

The Faculty Council of the Faculty of Mathematics and Natural Sciences at the University of Potsdam has, in accordance with Section 9 (5) sentence 2 in conjunction with Section 72 (2) No. 1 of the Brandenburg Higher Education Act (BbgHG) of April 28, 2014 (GVBl.I/14, [No. 18] amended by Article 2 of the Act of July 1, 2015 (GVBl.I/15, [No. 18]) in conjunction with Section 5 (4), Section 7 (2), Section 8 (2) and Section 16 (2) of the Brandenburg Higher Education Admission Act (BbgHZG) of July 1, 2015 (GVBl.I/15, [No. 18]) last amended by the Act of December 17, 2015 (GVBl.I/15, [No. 38]) in conjunction with Section 2 (1)-(3), (5), Section 19 (1) and Section 20 of the Higher Education Admission Regulations (HZV) of February 17, 2016 (GVBl. II/16, [No. 6]) and pursuant to Article 21 (2) No. 1 of the Basic Regulations of the University of Potsdam (GrundO) of December 17, 2009 (AmBek. UP No. 4/2010 p. 60) in the version of the Third Statute Amending the Basic Regulations of the University of Potsdam (GrundO) of April 22, 2015 (AmBek. UP No. 6/2015 p. 235) and the General Access and Admission Regulations for Non-Teacher Training Master's Programs at the University of Potsdam (Admission Regulations – ZulO) of February 24, 2016 (AmBek. UP No. 3/2016 p. 76) on February 15, 2017:[2]

Overview

§ Scope

In addition to the General Admission and Enrollment Regulations for non-teacher training master's programs at the University of Potsdam (Admission Regulations – ZulO), these admission regulations govern the admission requirements and university selection procedure for the non-teacher training master's program in Remote Sensing, GeoInformation, and Visualization at the University of Potsdam. In all other respects, the ZulO applies.

§ Transfer of tasks in the procedure

In order to carry out the admission and selection procedure, the examination board may transfer tasks of a purely administrative nature to qualified members of the program who are not members of the examination board.

§ Admission requirements

(1) The following special admission requirements apply to the Master's program in Remote Sensing, GeoInformation, and Visualization:

a) A first professional university degree in the field of geosciences, physics, mathematics, biology, chemistry, or computer science, or a related field of study with a standard duration of at least three years and a total of at least 36 credit points (LP) in geosciences, biology, physics, chemistry, or computer science; of which at least 12 LP must be in physics, chemistry, or biology. Furthermore, 12 LP in mathematics and 12 LP in geosciences must be demonstrated. For applicants who do not meet these requirements, the examination board may stipulate in the letter of admission that, in order to meet the admission requirements, a maximum of two modules from the elective area must be completed in accordance with § 5 (1) No. II of the study and examination regulations for the master's program in Remote Sensing, geoInformation and Visualization at the University of Potsdam as compulsory modules worth 6 LP each (maximum 12 LP) in order to meet the admission requirements. This reduces the number of elective modules to 18 LP. If more extensive requirements are necessary to bring the applicant's knowledge up to the required level, the admission requirements are not met.

b) Language skills in English corresponding to at least level B2 of the European Framework of

[1] Approved by the President of the University of Potsdam on March 1, 2022.

[2] Approved by the President of the University of Potsdam on March 27, 2017.

Reference for Languages. The required language skills must be proven by submitting one of the certificates listed in § 4 (1) ZulO.

(2) Applicants who are not German citizens must demonstrate sufficient German language skills in accordance with level A2 of the European Framework of Reference for Languages. The certificates proving German language skills are published on the website of the University of Potsdam in accordance with the decision of the LSK pursuant to § 4 (5) ZulO.

§ 4 Application deadlines and documents

(1) Applications for the Master's program in Remote Sensing, GeoInformation, and Visualization for the first semester are possible for the winter semester. Applications for the Master's program in Remote Sensing, GeoInformation, and Visualization for higher semesters are possible for the winter and summer semesters.

(2) The ZulO regulates the application deadlines, provided that the program is not subject to admission restrictions. If the program is subject to admission restrictions, the final application deadline is June 1 for the winter semester and December 1 for the summer semester, in accordance with § 6 (3) ZulO.

(3) In addition to the documents specified in § 5 (3) a) to d) ZulO, proof of language proficiency in accordance with § 3 (1) b) must be submitted.

(4) If the degree program has restricted admission, applicants must also submit a letter of motivation that provides information about their motivation and demonstrates their identification with the chosen degree program and the desired profession (see § 6).

(5) The special admission requirements pursuant to § 3 (1), which are part of the compulsory curriculum of the degree on which the application is based, may be proven by the end of the deadline for final enrollment.

§ 5 Quota for foreign applicants

Notwithstanding the quota pursuant to § 20 (2) HZV, a preliminary quota of 25% is set for foreign and stateless applicants, unless they are treated as equivalent to German citizens.

§ 6 University selection procedure

(1) In the event of admission restrictions for the degree program Remote Sensing, GeoInformation, and Visualization, a university selection procedure in accordance with § 9 ZulO shall be carried out as part of the allocation procedure in accordance with § 8 ZulO in accordance with the following guidelines with the aim of determining a ranking of applicants.

(2) A total score will be determined in accordance with § 9 ZulO for the purpose of ranking applicants. The following criteria will be used to determine the total score in accordance with § 9 ZulO, with the following weightings:

a) Average grade or current average grade with 55%,
b) Relative grade: 14%,
c) Motivational letter from the applicant in accordance with § 4 (3) with 31%. The criterion is included in the overall score with a grade between 1.0 (very good) and 5.0 (unsatisfactory). The grade is based on the examination board's assessment of the letter of motivation, using the following equally weighted criteria as a basis for evaluation:
   - Proof of a general interest in remote sensing, geoinformatics, and the analysis of geoscientific data,
   - Proof of an interest in specific areas of the development of methods and applications of remote sensing,
   - Proof of a realistic assessment of your personal study progress, and
   - evidence of a clear career goal.

Each criterion can be awarded 1-3 points. This results in the following overview:

Total number of points achieved	**Grade**
11	1
8	2
4-7	3
1	4

If documentation proving this criterion is not submitted by the application deadline in accordance with § 4, the criterion will be included in the overall score with a grade of 5.0.

§ 7 Entry

(1) These regulations shall enter into force on the day after their publication in the official announcements of the University of Potsdam.

(2) These regulations apply for the first time to all admission procedures for the Master's program in Remote Sensing, GeoInformation, and Visualization that are carried out for the 2017/18 winter semester.