Subject-Specific Entry and Admissions Regulations for the Master's Program in Digital Health at the University of Potsdam

Dated 13 December 2017

The Faculty Council of the Digital Engineering Faculty of the University of Potsdam pursuant to § 9 para. 5 sent. 2 in conjunction with § 72 para. 2 No. 1 of the Law Governing the Universities in Brandenburg (BbgHG) of 28 April 2014 (GVBl.I/14, [No. 18]), as last amended by Article 2 of the Law from 1 July 2015 (GVBl.I/15 [No. 18]) in conjunction with § 5 para. 4, §7 para. 2, § 8 para. 2 and § 16 para. 2 of the Laws Governing Universities in Brandenburg (BbgHZG) of 1 July 2015 (GVBl.I/15, [Nr. 18]) as last amended by the Law from 17 December 2015 (GVBl.I/15, [No. 38]) in conjunction with § 2 para. 1-3, 5, § 19 para. 1 and §20 of the regulation on the organization of examination regulations to ensure the equivalency of studies, examinations and degrees (HZV) of 23 February 2016 (GVBl. II/16, [No. 6]) and with Art. 21 para. 2 No. 1 of the General Rules and Regulations of the University of Potsdam (GrundO) of 17 December 2009 (AmBek. UP Nr. 4/2010, p. 60) in the version of the third statute amending the general Rules and Regulations of the University of Potsdam (GrundO) of 22 April 2015 (AmBek. UP No. 6/2015, p. 235) as well as the General Admission and Enrollment Regulations for the non-teaching Master's programs of the University of Potsdam (Admission Regulations – referred to as "ZulO") of 24 February 2016 (AmBek UP No. 3/2016, p. 76) on 13 December 2017 the following have been enacted as statues:[1]

Content:

§ 1   Scope

---

[1] Approved by the President of the University of Potsdam, March 2018.

As a supplement to the General Entry and Admissions Regulations for the non-teaching Master's programs of the University of Potsdam (Admission Regulations — ZulO), these Admissions Regulations regulate the entry requirements and higher education selection procedure for the non-teaching Master's program in Digital Health at the University of Potsdam. Otherwise, die ZulO applies.

§ 2   Transfer of Tasks in the Procedure

To implement the Entry and Admissions Regulations, the Board of Examination can delegate tasks with a purely administrative character to qualified staff members of the study program who are not themselves members of the Board of Examination.

§ 3   Entry Requirements

(1) The following special entry requirements apply to the Master's program in Digital Health:

1. A Bachelor's degree, or equivalent first professional qualifying university degree, in a subject relevant to the Master's program of at least 180 credit points either:

   a) in the area of information technology, e.g. IT systems engineering, computer science, bioinformatics, eHealth or telemedicine, together with basic knowledge comparable to the bridge modules "Introduction to Principles in Medicine" and "Fundamentals of Healthcare Systems" totaling 12 credit points or

   b) in the area of the study programs for health professions, e.g. medicine, medical science or pharmacy, together with basic knowledge comparable to the bridge modules "Principles of IT-Systems" and "Fundamentals of Programming" totaling 12 credit points.

2. Proof of proficiency in English equivalent to at least level C1 of the Common European Framework of References for Languages.

(2) A subject is considered relevant to the Master's program if it fulfills the central scientific requirements for the Master's program in Digital Health. The subject provides knowledge and experience in the foundations of IT systems

engineering, computer science or in the foundations of medicine, health care provision and research. Language competency is verified by the presentation of a certificate as named in § 4 para. 2 ZulO. The Board of Examination decides on proof of the suitability of equivalency in individual cases.

§ 4 Obligation to Participation in Bridge Modules

(1) Insofar as applicants to the bridge modules, as stated in § 3 para. 1 No. 1 a) or b), are not able to demonstrate sufficient proof of the required knowledge, they are obligated to complete these modules within the Master's program in the amount of 12 credit points upon admission. Further details are regulated in § 6 of the Discipline-Specific Study and Examination Regulations for the M.Sc. in Digital Health.

(2) If both knowledge of the bridge modules as stated in § 3 para. 1 No. 1 a) as well as of the bridge modules as stated in § 3 para. 1 No. 1 b) are lacking, admission will not be granted.

§ 5 Subject-Specific Test

(1) The subject-specific test examines the competencies of the applicant in the areas of computer science and medicine that qualify him or her for the degree program in digital health.

(2) The Board of Examination provides the test in English.

(3) The Digital Engineering Faculty provides applicants with the discipline-specific test on its website.

§ 6 Application Deadlines and Documents

(1) Application for the first semester of study in the Master's program in Digital Health is possible annually in the winter semester. Application for a higher semester of study is possible in both the summer and winter semesters.

(2) The ZulO regulates the application deadline insofar as the degree program is not admission-restricted. In the case that the degree program is admission-restricted, the deadline for the application, as stated in § 6 para. 3 ZulO, is 15 July for the winter semester/15 January for the summer semester.

(3) In addition to those mentioned in § 5 para. 3 ZulO, the following application documents are to be submitted:

(a) Proof of knowledge of English pursuant to § 3 para. 3
(b) Evidence of competence in the areas "Principles of IT-Systems" and "Fundamentals of Programming" or in the areas "Introduction to Principles of Medicine" and "Fundamentals of Healthcare Systems" in the amount of 6 credit points each in the sense of the bridge modules DHBM-IT, DHBM-PR, DHBM-PM and DHBM-HS, according to § 3 No. 2.

(4) If the study program is admission-restricted, the following documents are required in addition to those mentioned in § 5 para. 4 ZulO:

(a) A discipline-specific test according to § 5,
(b) Proof of additional qualifications earned outside of higher education, such as internships completed domestically and abroad; vocational training or activities
(c) Proof of special recognition of professional qualifications, for example, in the form of prizes or awards;
(d) A CV.

§ 7 Quota for Foreign Applicants

In deviation from the quota stated in §19 para. 1 No. 1 HZV, a provisional quota is set for foreign and stateless applicants at 25%, as long as these applicants are not considered equal to Germans in the sense of the law.

§ 8 Higher Education Selection Process

(1) In the case of admissions-restrictions for the study program, an allocation procedure is carried out pursuant to § 8 ZulO and thereby a higher education selection process implemented pursuant to § 9 ZulO, based on the following guidelines. The aim thereby is to determine a ranking of the applicants.

(2) For the calculation of the ranking, a total point value is determined according to § 9 ZulO. The following criteria is used to determine the total point value according to § 9 ZulO:

(a) Overall average grade or current average grade with 51% of the degree pursuant to § 3 para. 1 No. 1,

(b) Evidence of additional qualifications and special professional achievements earned outside of higher education with 24%,
(c) Discipline-specific test pursuant to § 5 with 25%.

(3) The Board of Examination evaluates all documented qualifications and professional achievements of the applicant, pursuant to para. 2 (b), that are thematically relevant to the Digital Health program and determines a grade. The following criteria forms the basis for the evaluation:

(a) Strength of professional relevance to Digital Health
(b) Recognizable interest in scientific work in the field of Digital Health
(c) Recognizability of a career goal.

Each criterion can be rated with 0-3 points, resulting in the following overview:

Total score achieved	Grade
8-9	1.0
6-7	2.0
4-5	3.0
2-3	4.0
0-1	5.0

(4) The Board of Examination assigns the discipline-specific test in the selection process with a grade.

This grade is determined as follows:
-	> 87,5% points achieved:	1.0
-	> 75-87,5%:	2.0
-	> 62,5-75%:	3.0
-	50-62,5%:	4.0
-	< 50%:	5.0

§ 9   Entry into Effect

These regulations take effect on the day following their publication in the Official Announcements of the University of Potsdam.