

**Study and Examination Regulations  
for the Master's Degree Programme  
Global Public Health (M.Sc.)  
at Deggendorf Institute of Technology**

**of 01.04.2024**

Based on Articles 9, 80(1), 84 (2) Sentence 1 of the Bavarian Higher Education Act (BayHSchG) of 05 August 2022 (GVBl. [law and official gazette] p. 414, BayRS 2210-1-3-WK), last amended by Section 3 of the Act of 23 December 2022 (GVBl. p. 709), Deggendorf Institute of Technology hereby enacts the following by-laws:

**Section 1  
Aim of the study programme**

- (1) <sup>1</sup>The master's programme in Global Public Health aims to enable graduates of a bachelor's or *Diplom* programme to substantiate the knowledge acquired so far with management expertise and in-depth knowledge in order to specifically meet the latest interdisciplinary and multidisciplinary requirements in a globalised, dynamic healthcare sector. <sup>2</sup>The programme is offered by Faculty European Campus Rottal-Inn.
- (2) <sup>1</sup>The degree programme deepens the knowledge acquired during a bachelor's or *Diplom* programme in international healthcare. <sup>2</sup>It shall enable graduates to take on management tasks in the field of international healthcare on their own responsibility, in a critically reflected manner and independently. <sup>3</sup>Particularly well-qualified students will furthermore learn the theoretical principles needed for them to pursue a doctoral programme and/or work in scientific fields.

**Section 2  
Admission requirements, proof of language proficiency, programme-specific aptitude**

The qualifications required in order to be admitted to the master's programme are:

- (1) <sup>1</sup>Successful completion of a relevant bachelor's degree or an equivalent graduation at a German or foreign institute of higher education with at least 180 ECTS credits in the fields of health, medicine, medical informatics and health-related degree programmes, or through a qualification deemed equivalent to such an academic degree. <sup>2</sup>The examinations committee determines the relevance and/or equivalence of the degree as well as the equivalence of degrees obtained at foreign institutes of higher education in compliance with Art. 86 of the Bavarian Higher

Education Act BayHIG. <sup>3</sup>If proofs of equivalence of degrees have not been furnished, they should be provided by the end of the first semester.

- (2) Proof of programme-specific aptitude as part of a process in accordance with Section 7 of these by-laws.
- (3) The following language skills are required when applying:
  - English language skills

The programme is conducted in English, requiring proof of English language proficiency at level B2 according to the Common European Framework of Reference for Languages.

- German language skills:

Language skills at level A1 according the Common European Framework of Reference for Languages must be documented during the course of the programme and can be acquired as part of the programme. The achievement of A2 level in German at the end of the master's programme is expected and encouraged.

Regarding the proof, the regulations set out in Section 3 of the general examination regulations for additional qualification in foreign languages and compulsory elective subjects of a general academic nature (AWP) of Deggendorf Institute of Technology shall apply as amended.

### **Section 3 Structure of the programme, standard period of study**

- (1) The programme is offered as a full-time programme; the standard period of study is three semesters.

A total of 90 ECTS credits is to be acquired.

- (3) No rights or entitlement exist to the master's programme being held in the event that an insufficient number of qualified students enrol. Likewise, no rights or entitlement exist to all elective modules being offered each semester.

### **Section 4 Proof of ECTS credits not yet obtained**

If applicants provide proof of an admission-substantiating university degree, for which less than 210 ECTS credits but at least 180 ECTS credits have been awarded or are to be regarded as equivalent, then proof of the ECTS credits not yet obtained is a prerequisite for passing the master's examination. Missing ECTS credits to be obtained by the start of the third semester, may upon request to the Examination Committee be provided through additional relevant professional experience or by attending relevant university courses. Proof for each variant may be furnished only once. A maximum of 30 ECTS credits may be provided this way.

The following conditions apply for the proof:

Internship:

Successful completion of a relevant internship of no less than 20 weeks' duration in medical or similarly relevant related fields.

University lectures and classes:

Lectures and classes must be drawn from the relevant undergraduate degree programmes offered at the institute. The relevant academic advisor is to be consulted in advance, during which time an individualised concept is to be jointly developed with the applicant.

## **Section 5 Modules and courses**

- (1) The degree programme comprises modules that may consist of courses on connected subjects. Each module is assigned ECTS points which reflect the time of study required of the students.
- (2) The compulsory and elective modules, the lectures, their number of hours, the type of courses, the examinations and the ECTS credits are specified in the Appendix to these by-laws. The regulations of subject-specific compulsory elective modules and compulsory elective subjects of a general academic nature are supplemented by the curriculum.
- (3) All modules comprise compulsory modules, compulsory elective modules or elective modules:
  1. Compulsory modules are those modules held during the degree programme which are binding for all students.
  2. Compulsory elective modules are alternative modules offered individually or in groups. Students are required to select a certain number of modules based on these study and examination regulations. The selected modules will be treated as compulsory modules.
  3. Elective modules are modules that are not necessarily required in order to achieve the study goals. They may be additionally selected from the courses offered by the Institute.
- (4) No rights or entitlement exist to all of the envisaged specialisations, compulsory elective modules or elective modules actually being offered. Likewise, no rights or entitlements exist to the related courses being held in the event of insufficient student numbers.

## **Section 6 Curriculum**

The responsible faculty, currently the Faculty European Campus Rottal-Inn, prepares a curriculum for the purpose of securing the teaching provision and to provide information to students. This shows the course of studies in detail.

The curriculum is approved by the Faculty Council and announced to the public before the start of the semester. The announcement of changes and/or new regulations must be made no later than at the beginning of the lecture period of the semester in which these changes are to be applied for the first time. In particular, the curriculum will contain regulations and information regarding:

1. the time allocated for the weekly hours per semester, the time allocated per module and semester, including the attainable ECTS credits;
2. the names of the compulsory and compulsory elective modules as well as their respective number of weekly hours per semester;
3. the subject-related compulsory elective modules, including the number of hours involved;
4. the form of instruction used in each individual module, provided that this has not been conclusively specified in Appendix;
5. the examination format and exam duration;

## **Section 7 Aptitude assessment**

- (1) <sup>1</sup>The aptitude assessment consists of a 30-minute written examination, which can be conducted online if necessary, and a maximum 20-minute selection interview, which can also be conducted virtually if required. <sup>2</sup>The entire aptitude assessment is conducted by two teachers from the Deggendorf Institute of Technology, at least one of whom performs duties related to the master's degree programme in Global Public Health. <sup>3</sup>The final appointment is made by the Examination Committee.
- (2) In particular, the test serves to demonstrate the ability for scientific work and thus to determine whether the student meets the specific qualitative requirements for the successful completion of the master's programme of Global Public Health.
- (3) Applicants, who fulfil the formal criteria for admission, are invited for an aptitude assessment test.
- (4) <sup>1</sup>The subject of the written examination is the identification and assessment of strategic and international contexts and problems as well as the ability to present and discuss solutions. <sup>2</sup>It consists of open and multiple-choice questions. Students are deemed to have passed the written examination "mit Erfolg" ("successfully") if they have obtained at least 15 of the 30 maximum points to be awarded.
- (5) <sup>1</sup>Applicants who have "successfully" passed the written examination are invited to a selection interview. <sup>2</sup>Students must get at least 10 of the 20 points to pass the selection interview successfully.

<sup>3</sup>The selection interview consists of three parts, to which the following assessment criteria are applied:

- a) Motivation for the master's programme (max. 10 points)
  - b) Expectations of the master's programme (max. 5 points)
  - c) Relevance to future profession (max. 5 points)
- (6) 1 Programme-specific aptitude is considered as proven if a student passes the written test and the selection interview "mit Erfolg" ("successfully").
  - (7) <sup>1</sup>Programme-specific aptitude assessment tests are carried out once a year in the summer semester for the following winter semester. <sup>2</sup>Applications for admission to the assessment procedure must be submitted to Deggendorf Institute of Technology along with the application documents through the online application process until the end of the application period for the following winter semester (cut-off period).

- (8) <sup>1</sup>Applicants not passing the aptitude test for the degree programme may register to reapply to sit the test in the following year. <sup>2</sup>In justified cases, a candidate may register for the test at a later juncture. <sup>3</sup>The test cannot be repeated thereafter.
- (9) <sup>1</sup>Minutes of the oral examination must be recorded and these must indicate, in particular, the date and place of examination, names of applicants, subject matter of the examination and the principles of assessment for individual examination performances and for the determination of examination results by the members of the Selection Committee.
- (10) <sup>1</sup>The examination committee may waive a candidate's obligation to take the aptitude test for the degree programme if the applicant demonstrates above-average knowledge of the subject matter, as verified through their degree awards falling under Section 2(1) Clause 1. <sup>2</sup>Degrees with a grade of "gut" ("good"; better than 2.5) or better in the subjects Epidemiology, Public Health, Biostatistics, Health Science, Health Policy, International Health, Health Technology are considered above average.

### **Section 8**

#### **Assessment of examination performance; overall examination grade**

- (1) ECTS points are awarded for each successfully passed examination. The number of attainable points per exam is shown in the appendix.
- (2) A student's overall examination grade is calculated using a weighted arithmetic average of their individual grades. The weighting of an individual grade is equal to the number of ECTS credits assigned to the course for which the grade was awarded.
- (3) In addition to the overall grade assigned as per para. 2, a relative grade is awarded based on the numerical value attained, in keeping with the ECTS User Guide, as per the provisions of Section 8(6) General Examination Regulations of Deggendorf Institute of Technology.
- (4) Should an end-of-module examination comprise multiple module component examinations, a grade of "nicht ausreichend" ("insufficient") awarded in one module component examination may not be offset by a higher grade in another.

### **Section 9**

#### **Master's thesis and colloquium**

- (1) Attainment of the master's degree is contingent on a master's thesis being written. The aim of the thesis is to enable students to demonstrate, through a self-written academic paper, their ability to apply the knowledge and skills acquired during the course to tasks of a complex nature.
- (2) Students wishing to register to write their master's thesis must have attained at least 50 ECTS credits.
- (3) The time between the topic being assigned and the master's thesis being submitted shall be six months. The submission deadline may be extended by the Examination

Committee upon application of a corresponding application and agreement with the examiner where pressing reasons apply.

- (4) The master's thesis may be repeated once if the student does not pass on their first attempt.
- (5) The master's thesis may be written in English or German.
- (6) The thesis is followed by a master's colloquium (oral examination). As part of the colloquium, students have to explain their Master thesis and discuss the content and approach. The colloquium is held in front of two examiners. As a rule, these should be the supervisors of the master's thesis. The duration of the colloquium is 30 minutes; the colloquium can be repeated once if not passed in the first attempt.

## **Section 10 Certificate**

On passing the master's examination, a corresponding certificate is issued in line with the sample shown in the appendix to the General Examination Regulations of Deggendorf Institute of Technology.

## **Section 11 Academic degree and diploma supplement**

Upon successful completion of the master's examination, the academic degree "Master of Science", abbreviated as "M.Sc.", is awarded.

- (2) A certificate granting the academic degree shall be issued in accordance with the respective template in the annex to the general examination regulations of Deggendorf Institute of Technology.
- (3) The certificate will be accompanied by an English translation and a Diploma Supplement outlining the essential course content forming the basis of the degree, the progression of the studies, and the qualification obtained by virtue of the degree.

## **Section 12 Coming into effect**

These Study and Examination Regulations enter into force on DATE. They apply to all students commencing the degree programme as of the 2024 winter semester.

## **Appendix to the Study and Examination Regulations for the XY Degree Programme at Deggendorf Institute of Technology**

Curriculum / Abbreviations

Notation of copy