

# Study and Examination Regulations for the Master programme of (Master of Arts, M.A.) Joint Degree Global Public Health at the Deggendorf Institute of Technology Dated 15.03.2021

On the basis of Art. 13 Para. 2 Clause 2, 58 Para. 1, 61 Para. 2 Clause 1 of the Bavarian University and College Act (BayHSChG) of 23rd May 2006 (GVBI. p. 245, Bay RS 2210-1-1-WK), last amended by § 1 of the law dated 24th July 2020 (GVBI. p. 382), the Deggendorf Institute of Technology enacts the following by-laws:

#### § 1 Aim of the study programme

- (1) <sup>1</sup>The Master's programme of Global Public Health aims to enable graduates of a Bachelor or Diploma programme to reinforce knowledge gained so far with management-related knowledge and in-depth knowledge in order to meet the latest interdisciplinary and multidisciplinary requirements in a globalized, dynamic healthcare sector in a specific way. <sup>2</sup>The training is offered by the Faculty European Campus Rottal-Inn in cooperation with the Savonia University of Applied Sciences.
- (2) <sup>1</sup>The programme supplements what is taught in a Bachelor's or Diploma programme in a subject from the international healthcare sector. <sup>2</sup>Graduates should be enabled 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>In addition, particularly qualified students should acquire theoretical foundations that enable them to pursue a doctorate or work in academic fields.

## § 2 Structure of the programme

The programme comprises three theory semesters and concludes with the Master thesis.

# § 3 Qualification for the programme, language skills

<sup>1</sup>The qualification requirements for admission to the Master programme are as follows:

- (1) <sup>1</sup>Successful completion of a relevant Bachelor's programme or an equivalent degree from a university in Germany or abroad, amounting to at least 180 ECTS points in the fields of health, medicine and medical informatics as well as health-related programmes, or through a degree equivalent to such a university degree. <sup>2</sup>The Examination Committee decides on the relevance and/or equivalence of a degree and on the equivalence of degrees obtained at foreign universities, in compliance with Article 62 of the BayHschG. <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 is provided as part of a procedure in accordance with § 5 of this by-law.

# (3) English language skills:

The programme is conducted in English, which is why knowledge of English at level B2 according to the Common European Framework of Reference for Languages must be demonstrated.

Regarding the proof, the regulations set out in § 3 of the framework general examination regulations for additional qualifications in foreign languages and compulsory elective subjects of a general academic nature at the Deggendorf Institute of Technology shall apply as amended.

## § 4 Proof of ECTS points not yet obtained

<sup>1</sup>If applicants provide evidence of an admission-substantiating university degree, for which less than 210 ECTS points but at least 180 ECTS points have been awarded or are to be regarded as equivalent, then proof of the ECTS points not yet obtained is a prerequisite for passing the Master's examination.

<sup>2</sup>ECTS points not yet obtained, which must be obtained by the start of the third semester, can be proven upon request to the Examination Committee through an additional relevant professional experience or by participating in relevant university courses. <sup>3</sup>Proof for each variant may be furnished only once. Proof can be provided for a maximum of 30 ECTS points.

<sup>4</sup>The following conditions apply for the proof:

1. Relevant professional experience

2 years of relevant professional experience in the field corresponds to up to 30 ECTS points.

The professional experience should be relevant and related to the subject. Contents of the profession should be in line with the completed or desired university degree.

2. Relevant college modules

From the range of courses offered by the Deggendorf Institute of Technology (DIT) and the Virtuelle Hochschule Bayern (VHB), which have economic content or content from the field of tourism management or tourism-related programmes, modules can be selected after consultation with the Subject Support, provided their content does not, in essence, overlap with the content of the Bachelor programme. This regulation pertains exclusively to the initial degree that the applicant has submitted.

The relevant study and examination regulations are decisive. Regulations of the RaPO are applicable in case of repeat exams.

# § 5 Proof of programme-specific aptitude

- (1) 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.
- (2) Applicants, who fulfil the formal criteria for admission, are invited for an aptitude assessment.
- (3) <sup>1</sup>The aptitude assessment consists of a 30-minute written exam, which can be conducted online if necessary, and a max. 20-minute selection interview, which can also be carried

out 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 programme of Global Public Health. <sup>3</sup>The final appointment is made by the Examination Committee.

- (4) <sup>1</sup>The object 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. A student is deemed to have passed the written examination "successfully" if he/she has 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. A total of 30 points are awarded here. <sup>2</sup>A student must get at least 15 points to pass the selection interview successfully.

<sup>2</sup>The following assessment criteria are applied:

- a) Expert discussion (max. 16 points)
- b) Motivation for the Master programme (max. 8 points)
- c) Expectations from the Master programme (max. 3 points)
- d) Relevance to future profession (max. 3 points)
- (6) <sup>1</sup>Programme-specific aptitude is considered as proven if a student passes the written examination and selection interview "successfully".
- (7) <sup>1</sup>Programme-specific aptitude assessment is carried out once a year in the winter semester for the following summer semester. <sup>2</sup>Applications for admission to the assessment must be submitted to the Deggendorf Institute of Technology together with the application documents through the online application process until the end of the application period for the following summer semester (cut-off period).
- (8) <sup>1</sup>Applicants who have not furnished proof of programme-specific aptitude can re-register for the test once on the date decided for the following year. <sup>2</sup>In justifiable cases of exception, students may also be allowed to register at a later point in time. <sup>3</sup>Re-registration cannot be done again 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 as well as 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 participation in the oral examination if the applicant demonstrates above-average knowledge in the programmes specified in § 3 Para. 1 No. 1. <sup>2</sup>Above-average scores are 2.0 and higher.

## § 6 Modules and proof of performance

- (1) <sup>1</sup>The programme comprises modules and module groups that can be composed of thematically-related courses. <sup>2</sup>Each module group is assigned ECTS points that take into account the time required by students to complete the module.
- (2) <sup>1</sup>The compulsory and elective modules, their number of hours, form of teaching, examinations as well as ECTS points are set out in the annex to these by-laws. <sup>2</sup>Regulations are supplemented by the curriculum for the subject-specific elective modules.
- (3) <sup>1</sup>All courses consist of compulsory modules, elective modules or optional modules:
  - 1. Compulsory modules are binding for all students.
  - 2. Elective modules are offered as alternatives. Students must select certain modules from these in accordance with these study and examination regulations. The selected modules are treated as compulsory modules.
  - 3. Optional modules are modules that are not mandatory for achieving the study objective. Students can choose these from the courses offered by the university.
- (4) <sup>1</sup>All planned course specialisations, elective modules and optional modules may not actually be offered. <sup>2</sup>Likewise, there is no claim that the accompanying courses will be held when the number of participants is insufficient.

#### § 7 Curriculum

<sup>1</sup>The Faculty European Campus Rottal-Inn draws up a curriculum to safeguard the range of courses and to inform the students. Details of the course of studies are derived from this curriculum. <sup>2</sup>The curriculum is decided by the Faculty Council and must be announced within the university before the semester starts. <sup>3</sup>Changes or new regulations, if any, must be announced at the latest at the beginning of the lecture period of the semester in which these changes are to be implemented for the first time. <sup>4</sup>In particular, the curriculum contains regulations and information regarding

- 1. the time distribution of weekly semester hours per module and semester including ECTS points,
- 2. subject-specific elective modules with their number of hours and type of course in the individual modules, if they have not been definitively set out in the appendix.

#### § 8 Assessment of examination performance, overall examination grade

- (1) <sup>1</sup>There is an examination for each module. If a module examination consists of several examinations, the module grade is calculated from the arithmetic mean of the grades of the individual examinations, which is rounded down to one decimal place. <sup>3</sup>Individual examination performances are weighted according to the allotted ECTS points.
- (2) <sup>1</sup>The overall examination grade is calculated by taking the weighted arithmetic mean of individual grades. <sup>2</sup>The weight of an individual grade is the same as the number of ECTS points allocated to the subject for which the grade was awarded.

(3) <sup>1</sup>In addition to the overall examination grade in accordance with Para. 2, a relative grade based on the numerical value attained is shown according to the ECTS user guide as per regulations contained in § 8 Para. 6 of the general examination regulations of the Deggendorf Institute of Technology.

## § 9 Master thesis

- (1) <sup>1</sup>A Master thesis has to be written in order to obtain a Master's degree. <sup>2</sup>In the Master thesis, students should demonstrate their ability to apply the knowledge acquired during their studies in independent academic work.
- (2) <sup>1</sup>The period from choosing a topic to submission must be appropriate to the scope of the topic and is six months. <sup>2</sup>Upon request, this period can be extended for good cause in special cases by the Examination Committee.
- (3) <sup>1</sup>The Master thesis can be written in German or English.
- (4) <sup>1</sup>Registration for the Master thesis requires that at least 50 ECTS points have been obtained.

#### § 10 Certificate

<sup>1</sup>A certificate of the passed Master examination is issued in accordance with the respective template in the annex to the general examination regulations of the Deggendorf Institute of Technology.

## § 11 Academic degree and diploma supplement

- (1) <sup>1</sup>Upon successful completion of the Master examination, the academic degree of "Master of Arts", abbreviated as "M. A." is awarded.
- (2) <sup>1</sup>A certificate granting the academic degree is issued in accordance with the respective template in the annex to the general examination regulations of the Deggendorf Institute of Technology.
- (3) <sup>1</sup>An English translation and a diploma supplement, which describes in particular the essential course content underlying the degree, the course of studies and the qualification obtained with the degree, are enclosed with the certificate.

# § 12 Applicability of RaPO, APO etc.

<sup>1</sup>Insofar as no regulations have been laid down in these study and examination regulations, the relevant provisions of the framework examination regulations for technical colleges and the general examination regulations of the Deggendorf Institute of Technology shall apply in the current version.

## § 13 Coming into effect

These study and examination regulations enter into force on xx.xx.2021.

# Annex 1 to the study and examination regulations for the Master programme of Global Public Health

**Overview of the modules and courses at Deggendorf Institute of Technology:** 

Course No.	Master Global Public Health Module	Semester (SWS per course)				Examination	Form of Course	Responsible University
		1.	2.	3.	ECTS			
GPH-1	Essentials of Global Public Health	4			5			Savonia
	Global Health Systems, Policy and Trends	2				- Wr Ex 90 -	SL,S,P	
	Public Health Nursing and Health Impact	2					SL,S,P	
GPH-2	Digital Health	4			5			ECRI, Savonia
	Digital Health and IoT	2				Wr Ex 90	SL,S,P	
	Principles of Software Engineering	2					SL,S,P	
GPH-3	Sustainable Health Economy	4			5			Savonia
	One Health and Sustainability	2				Wr Ex 90	SL,S,P	
	Health Impact and Health Economy	2					SL,S,P	
GPH-4	Electives	4			5		SL,S,P	
GPH-5	Electives	4			5		SL,S,P	
GPH-6	Electives	4			5		SL,S,P	
GPH-7	Global Public Health Law an Ethics		4		5			ECRI
	Global Public Health Law		2				SL,S,P	
	Compliance, Risk Management and Ethics		2			RP	SL,S,P	
GPH-8	Epidemiology and Health Data Analytics		4		5			ECRI
	Epidemiology		2			Pesentation -	SL,S,P	
	Health Data Collection and Analytics		2				SL,S,P	
GPH-9	Universal Health Coverage		4		5			ECRI, Savonia
	Policy and Governance		2			- Wr Ex 90 -	SL,S,P	
	Controlling & Fund raising		2				SL,S,P	
GPH-10	Electives		4		5		SL,S,P	
GPH-11	Electives		4		5		SL,S,P	
GPH-12	Electives		4		5		SL,S,P	
GPH-13	Master Module				30			ECRI, Savonia
	Research Methods & Writing Skills				5	Presentation		
	Master Thesis				25	MT		
	Total SWS per Semester	24	24	0	48			
	Total ECTS per Semester	30	30	30				

Abbreviations: SL = Seminars style lesson P = Practice exercises S = Seminar RP = Research Paper (10-15 pages in 2-4 weeks) CWC = Certificate of achievement EL = Electives Wr Ex= Written Exam R = Report