Study and Examination Regulations for the Continuing Education Master's program Sustainable Engineering and Project Management at the University of Applied Sciences Hof (Study and Examination Regulations Sustainable Engineering and Project Management – SPO-SPE)

Of 4 April 2024

Only the German version of this document is legally binding.

This English translation is for your convenience only.

Based on the first sentence of Article 9 and the second sentence of Article 90 (1) of the Bavarian Higher Education Innovation Act (BayHIG) of 5 August 2022 (GVBl. P. 414; BayRS 2210-1-3-WK) Hof University for Applied Sciences adopts the following statutes:

§ 1 Purpose of these Study and Examination Regulations

These Statutes specify the requirements for access to the Master's program in Sustainable Engineering and Project Management and contain regulations for the study and examinations in this degree program.

§ 2 Study Objective

¹The degree program provides the students with the tools they need to implement the future requirements in technical project management. ²It enables them to take on respective specialist and managerial positions in internationally active companies. ³For this aim the main focus of the curriculum is on in-depth knowledge in the field of sustainable engineering and international project management. ⁴Due to its international orientation, the attainment of intercultural competence is also essential for the successful completion of the degree program.

§ 3 Academic Degree

Based on the final examination being passed, Hof University of Applied Sciences awards the degree "Master of Business Administration and Engineering (M.B.A. and Eng.)".

§ 4 Specific Admission Requirements

- (1) ¹Specific admission requirements are the completion of a university degree in an engineering degree program that has led to the acquisition of at least 180 credit points, with a total examination grade pursuant to subsection 2 and in addition a practical professional experience pursuant to subsection 3. ²The Examination Board decides whether these conditions are met.
- (2) ¹The studies in accordance with subsection 1 sentence 1 must have been completed at least with the total examination grade 2.5 or an equivalent grade. ²A grade shall be deemed to be equivalent if this or a better grade has been awarded to not more than 50 % of those who completed the respective degree program in the same year as the applicant.
- (3) ¹Before commencing the studies, a professional activity based on the qualification referred to in subsection (1) sentence 1 must have been carried out, which has corresponded to this qualification according to professional orientation as well as significance and difficulty. ²This activity must have lasted at least one year and must have comprised 1500 hours of time.

§ 5 Structure of the Degree Program

¹The standard period of study is four semesters. ²The planned course of study is described in the module handbook.

§ 6 Modules

- (1) Modules with a total of 120 credit points must be completed for the Master degree.
- (2) ¹The compulsory modules and compulsory elective modules, the type of courses, the examinations to be taken and the credit points achieved with completion of the modules are set out in the Annex. ²More detailed regulations are made in the module handbook.

§ 7 Compulsory elective modules, German

- (1) ¹In accordance with the module handbook, certain modules from other Master degree programs of the Graduate School may be chosen as compulsory elective modules (electives). ²These modules must be completed in accordance with the relevant study and examination regulations.
- (2) ¹Students who have obtained their university entrance qualification or a university or equivalent degree at an institution in a German-speaking environment in German, complete two additional compulsory elective modules in accordance with subsection 1 instead of the modules "German A2" and "German B1". ²All other students must complete the modules "German A2" and

"German B1" unless they have at least a knowledge of German at level A2. ³Students having knowledge of German at this level, have to complete the modules "German B1" and "German B2.1", if they have knowledge of German at level B1 the modules "German B2.1" and "German B2.2" must be completed. ⁴If students have knowledge of German at level B2, they must complete two additional elective modules, whereby the modules "German C1.1" and "German C1.2" can also be selected.

- (3) Students must prove to the Examination Board that they meet the requirements specified in subsection 2 sentence 1 or their individual German language skills.
- (4) Admission to the examinations of the modules "German..." requires attendance of at least 75% of the courses of the respective module.

§ 8 Internship

- (1) In order to complete the internship and be admitted to the examination in the module "Internship", at least 50 credit points must have been achieved by completing modules of the degree program. ²The internship is dedicated to a clearly professional activity in the field of sustainable engineering or technical project management.
- (2) ¹Students who wish to complete this module at a company location in a German-speaking environment must prove to the Examination Board at least German proficiency in level B1 before starting the internship. ²Such proof is not required if the higher education entrance qualification or a university or equivalent degree has been obtained in German at an institution in a German-speaking environment. ³The same applies if the company in question declares to the Examination Board that the internal and external communication with the student during the course of the internship does not have to take place or only to a minor extent in German.

§ 9 Master Thesis

- (1) The topic of the Master thesis is to be set in the field of sustainable engineering or technical project management. ²In principle, the thesis deals with a specific operational problem or a research task and is therefore carried out within the framework of a special internship related thereto. ³On request, the Examination Board may allow the Master thesis to be written outside of an internship, if the application relevance of the thesis is nevertheless assured and the topic is suitable for a special theoretical deepening.
- (2) ¹The first examiner will be appointed until the start of the internship or the approval of an application pursuant to subsection 1 sentence 2. ²The examiner immediately determines the topic of the work and informs the Examination Board, the Examination Office and the student. ³The notification to the Examination Office is deemed to be the examination application. ⁴In the cases referred to in subsection 1, sentence 1 this shall take place no later than one month after the start of the internship. ⁵The processing period is five months and starts as soon as the student has been

notified of the topic in accordance with sentence 2.

(3) § 25 (2) and (3) APO shall not apply with the exception of § 25 (2) sentences 3 and 5.

§ 10 Language of Instruction and Examination

¹Language of instruction and examination is principally English. ²The language of instruction and examination in the modules "German..." is German. ³In the modules "Internship" and "Master Thesis", students can choose German as their language of examination in whole or in part.

§ 11 Entry into force

These statutes shall enter into force on 15 April 2024.

Issued on the basis of the decision of the Senate of Hof University of Applied Sciences of 27 March 2024 and the approval of the President of the university on 4 April 2024.

Hof, 4 April 2024 signed

Prof. Dr. h. c. Jürgen Lehmann President

These statutes were laid down in the Student Affairs Office on 4 April 2024. The information on the deposition was posted on 4 April 2024 on the website of the university. The date of the announcement is therefore 4 April 2024.

Annex (to § 6)

I. Basic modules

1	2	3	4	5
Module numbers	Module designations	Courses	Examinations	Credit points
1	Applied Economics and Intercultural Management	su, ü	PfP	5
2	Project management	SU, Ü	schrP90	5
	Modules according to § 7(2)			
3	German A2	SU, Ü	schrP90 and mdlP15	5
4	German B1	SU, Ü	schrP90 and mdlP15	5
5	German B2.1	SU, Ü	schrP90 and mdlP15	5
6	German B2.2	SU, Ü	schrP90 and mdlP15	5
7	German C1.1	SU, Ü	schrP90 and mdlP15	5
8	German C1.2	SU, Ü	schrP90 and mdlP15	5
9	Elective 2	su, ü	according to the relevant SPO (see § 7(1) sentence 2)	5
10	Elective 3	SU, Ü	according to the relevant SPO (see § 7(1) sentence 2)	5
	Sum			20

II. Core modules

1	2	3	4	5
Module numbers	Module designations	Courses	Examinations	Credit points
11	Sustainability: Theoretical Background, Framework and Management	SU, Ü	schrP90	5
12	Life Cycle Sustainability Assessment	SU, Ü	schrP90	5
13	Sustainable Engineering	SU, Ü	PfP	5
14	Project Planning, Controlling and Financing	SU, Ü	schrP90	5
15	Green Technologies and Innovations	SU, Ü	PfP	5
16	Sustainability and Ecological Interrelationship	SU, Ü	schrP90	5
17	Stakeholder Management, Project Marketing and Change Management	SU, Ü	StA with Präs	5
18	Elective 1	SU, Ü	according to the relevant SPO (see § 7(1) sentence 2)	5
	Sum			40

III. Internships and Master Thesis

1	2	3	4	5
Module numbers	Module designations	Courses	Examinations	Credit points
19	Internship	Pr	PrB	30
20	Master thesis	Pr	MA	30
	Sum			60

Explanation of abbreviations:

MA Master thesis

mdlP Oral exam (with exam duration in minutes)

PfP Portfolio exam
Pr Internship
PrB Internship report

schrP Written exam (with processing time in minutes)

StA with Präs Study paper with presentation

SU Seminarist teaching

Ü Exercise