

**Subject-specific Provisions for the Course and
Examination Regulations for the Bachelor's
Programme "Engineering Science"
(FSPO-ESBS)**

8 April 2020

The Executive Board of the Hamburg University of Technology (TUHH) approved the subject-specific provisions for the course and examination regulations for the course “Engineering Science” leading to a “Bachelor of Science” degree as per section 108, paragraph 1 of the Hamburg Higher Education Act (HmbHG) on 30 April 2020. The provisions were decided by the Board of the Department of Multidisciplinary Engineering and Technologies at the TUHH on 8 April 2020 on the basis of section 85, paragraph 4.2 HmbHG, as well as sections 12, paragraph 3.1, and 15, paragraph 2 of the Charter of the TUHH (Grundordnung der TUHH), dated 27 October 2017 (Amtlicher Anzeiger No. 53) and section 3, paragraph 4 of the Regulations on Schools of Study and Departments (Satzung der Studiendekanate und Studienbereiche).

Table of contents

Table of contents.....	2
Section 1 Scope	2
Section 2 Responsible bodies	2
Section 3 Academic degree.....	3
Section 4 Standard period of study.....	3
Section 5 Examinations and coursework	3
Section 6 Advanced internship	3
Section 7 Effective Date	3

Section 1 Scope

- (1) These subject-specific provisions for the course and examination regulations (FSPO) apply to the course “Engineering Science” leading to a “Bachelor of Science” degree.
- (2) These subject-specific provisions for the course and examination regulations (FSPO) apply in addition to the valid version of the General Study and Examination Regulations (ASPO) for Bachelor’s and Master’s Courses at the Hamburg University of Technology (TUHH) dated 22 November 2017.

Section 2 Responsible bodies

- (1) Department
The responsible body is the Department of Multidisciplinary Engineering and Technologies.
- (2) Board of Examiners
The responsible body is the Board of Examiners of the Department of Multidisciplinary Engineering and Technologies.
- (3) Internship office
The responsible bodies are the internship offices of the participating schools of study.
- (4) Course guidance
Study advisors are appointed by the board of the Department of Multidisciplinary Engineering and Technologies.

Section 3 Academic degree

A “Bachelor of Science” (B.Sc.) is awarded following the successful completion of all Bachelor’s examinations.

Section 4 Standard period of study

The standard period of study is seven semesters.

Section 5 Examinations and coursework

- (1) The curriculum in the annex of this FSPO provides details of the types of examinations and coursework, and their credit point values, required to graduate with a Bachelor of Science degree.
- (2) As per section 14 (3) of the ASPO, the following foundation examinations must be completed in the first semester:
 - a. The foundation examination “Linear Algebra” is a prerequisite for admission to the examination in the module “Mathematics III”.
- (3) The student must select their specialisation prior to registering for the first examination within the specialisation. The TUHH Central Examination Office must be informed of their selection in writing. To change specialisation, the student must submit a written request to the TUHH Central Examination Office. This request shall be approved as long as the student has not failed more than one examination within the specialisation that was originally selected. Otherwise, approval is only possible if there are important supporting reasons, and if approving the change is not expected to result in a significant increase in the study period. In which case, the student shall be required to receive course guidance and gain the approval of the degree programme coordinator.

Section 6 Advanced internship

- (1) The module “Advanced Internship GES” is obligatory. It is worth 18 credit points.
- (2) Further details are outlined in the Advanced Internship Regulations – Engineering Science.

Section 7 Effective Date

- (1) This FSPO is in effect from 1 October 2020.
- (2) The current versions of the curricula for the Bachelor’s in Engineering Science at the TUHH are included as an annex and form part of this FSPO. The effective dates of the curricula are regulated in the annexes.

8 April 2020

Hamburg University of Technology (TUHH)