

Subject-specific Provisions for the Course and Examination Regulations for the International Master’s Program “Mechatronics” at the Hamburg University of Technology (FSPO-IMPMEC)

As of May 27, 2015 and February 22, 2017

The Board of the Hamburg University of Technology (TUHH) approved the subject-specific provisions for the course and examination regulations for the international study program “Mechatronics” leading to a “Master of Science” degree as per section 108, paragraph 1 of the Hamburg Higher Education Act (HmbHG) on February 28, 2017. The provisions were decided by the TUHH Academic Senate on May 27, 2015 and February 22, 2017 pursuant to section 85, paragraph (1), number 1 HmbHG of July, 18 2001 (HmbGVbl., p. 171) in the version dated November 16, 2016 (HmbGVbl., p. 472).

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1 Scope

(1) These subject-specific provisions for the course and examination regulations (FSPO) apply to the international program “Mechatronics” leading to a “Master of Science” degree.

(2) Provided nothing is specified differently or additionally in the following paragraphs, the general provisions for the course and examination regulations (ASPO) for Bachelor’s and Master’s programs at Hamburg University of Technology (TUHH) shall apply.

2 Responsible Bodies

- (1) School of study
The responsible body is the School of Mechanical Engineering.
- (2) Board of Examiners
The responsible body is the Board of Examiners for Mechanical Engineering.
- (3) Subject-related course guidance
Study advisors for specific subjects are appointed by the School of Mechanical Engineering board.

3 Scope and Nature of the Master of Science Examination

- (1) The Master of Science examination comprises:
 - a. Examinations in compulsory subject modules. The credit points for these modules can be found in the course scheme attached to the FSPO.
 - b. Examinations in elective subject modules. The credit points for these modules can be found in the course scheme attached to the FSPO, as well as in the annex to the ASPO. The selection of elective modules is finalized on registration for the examination.
 - c. Project work (Section 6).
 - d. Final thesis (Section 7).
- (2) In addition to paragraph (1) above, section 22, paragraphs (2) to (6) of the ASPO shall apply.

4 Non-technical Elective Complementary Courses

- (1) As part of the module “Non-technical elective complementary courses for Master’s programs”, the course “German as a Foreign Language for International Master’s Programs” (4 credit points) is compulsory for all students who do not provide evidence of their German language skills as per annex 1, paragraph A of the TUHH’s study regulations.

5 Technical Elective Complementary Course

- (1) A technical elective complementary course is a self-contained module worth exactly 6 credit points with a graded examination. For this, a module is to be selected from those that the student has not yet completed at the TUHH.
- (2) Registration for the relevant module examination for the selected technical elective complementary course takes place at the Central Examination Office of the TUHH.

6 Project Work

- (1) The project work is worth 12 credit points. The topic choice and supervision should reflect this.

- (2) The project work should be completed within a maximum of 6 months.
- (3) On receipt of an application stating the reasons, the Board of Examiners can extend this period by up to a month; the actual workload is based on the number of credit points and is not affected by this.
- (4) In addition to paragraphs 1 to 3 above, section 23 of the ASPO shall apply.

7 Final Thesis (Dissertation)

- (1) The Master's thesis is worth 30 credit points. This corresponds to six months of full-time work. The topic choice and supervision should reflect this.
- (2) On receipt of an application stating the reasons before the submission deadline, the chair of the Board of Examiners can grant a one-off extension of a maximum period of one month. For the extension to be granted, the reasons for the extension must not be the candidate's fault and must be reported without delay. The reasons for the extension must be provided by the candidate in detail in writing. The application for an extension must contain the supervisor's explicit approval.
- (3) In addition to paragraphs (1) to (2) above, section 24 of the ASPO shall apply.

8 Effective Date and Annexes

- (1) This FSPO comes into effect on the day after its publication at the TUHH.
- (2) This FSPO shall apply for the first time for students who commence their studies in winter semester 2015/2016.
- (3) The change to section 2, paragraph (2) of February 22, 2017 comes into effect at the start of the summer semester 2017.
- (4) The course schemes for the International Master's Program "Mechatronics" at the TUHH in the current versions are included as an annex and form part of this FSPO. The effective dates of the course schemes are regulated in the annexes. Teaching will commence in the semester recommended in the annexes.

9 Termination and Transitional Arrangement

- (1) The subject-specific provisions for the course and examination regulations for international Master's programs at the Hamburg University of Technology in the current valid version dated 04.29.2009 will cease to apply for the international study program "Mechatronics" at the end of the winter semester 2017/2018. For students covered by these regulations who have not completed their studies by the end of the winter semester 2017/2018, the most up-to-date subject-specific provisions for the course and examination regulations at the Hamburg University of Technology (TUHH) shall apply from summer semester 2018 along with the most up-to-date annexes.