Amending Statutes of the Fachprüfungsordnung (Subject-Specific Examination Regulations) of the Master’s Degree Course Simulation and System Design at Hochschule Stralsund University of Applied Sciences of 5 November 2018

Based on § 2(1) in conjunction with § 38(1) of the Landeshochschulgesetz - LHG M-V (State Higher Education Law), in the version announced on 25 January 2011 (Law and Ordinance Gazette of Mecklenburg-Vorpommern (GVOBl. M-V) p. 18), last amended by Article 3 of the law of 11 July 2016 (GVOBl. M-V p. 550, 557), Hochschule Stralsund, University of Applied Sciences (hereinafter UAS Stralsund) hereby passes the following amending statutes:

Article 1

The Fachprüfungsordnung (Subject-Specific Examination Regulations) for the master's degree course Simulation and System Design at UAS Stralsund of 18 May 2017 (date published on UAS Stralsund's homepage) is amended as follows:

§ 2 is amended as follows:
1. Number 1 sentence 1 of sub-sections (3) and (4) respectively are revised as follows:
   ‘1. Proof that s/he has obtained an undergraduate degree in the field of engineering.’

2. The existing sub-section (5) is deleted and revised as follows:
   ‘Admission to both degree paths also requires proof of knowledge of the following subject areas in accordance with the indicated degree of scope:
   - a high-level programming language of a scope of at least 4 SWS or 5 ECTS
   - control engineering of a scope of at least 4 SWS or 5 ECTS
   - 3D CAD design of a scope of at least 4 SWS or 5 ECTS and

   the underlying mathematical knowledge required by these subject areas.’

3. The following sub-section (6) is inserted after sub-section (5):
   ‘(6) If admission to the master's degree course Simulation and System Design is not subject to admission restrictions (numerus clausus), admission can only be denied if it is unlikely that studies will be completed successfully. It is unlikely that studies will be completed successfully if one of the requirements in sub-sections (2), (3) or (4) and (5) has not been met. Furthermore, it is unlikely that the degree shall be completed successfully if

   the undergraduate degree was not completed with a mark of at least 2.0 or an equivalent mark in a different kind of marking system. If the average mark was
worse than 2.0, the applicant must provide a reason for his/her choice of degree course, and, if possible, provide further proof of his/her subject and degree course-specific qualifications. This approximately 500-word self-written explanation in either German or English and the further proof should verify the specific skills and talents that equip the applicant with the required skills for the master’s degree. The applicant must also explain the reasons for choosing the degree course and what s/he expects to achieve from studying the course. Having evaluated the overall situation, admission can be denied if it is still unlikely that the applicant will be successful.

4. The existing sub-section (6) becomes sub-section (7), the existing sub-section (7) becomes sub-section (8).

**Article 2**

1. These amending statutes enter into force on the day after they have been published on UAS Stralsund’s website.

2. These amending statutes apply for the first time to students who enrolled for the master’s degree course Simulation and System Design at UAS Stralsund in summer semester 2019.

Issued on the basis of the resolution made by the Academic Senate of UAS Stralsund of 25 September 2018 and following approval from the Rector of 5 November 2018.

Stralsund, 5 November 2018

The Rector of Hochschule Stralsund
University of Applied Sciences,
Prof. Dr.-Ing. Petra Maier

Publication note:
This statute was published on UAS Stralsund’s website on 5 November 2018.