Rules for the Faculty of Engineering at Kiel University to determine sufficient aptitude for the 1-subject Master's degree programme in Computer Science of 15 February 2023

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Based on Section 49 (5) Sentence 3 of the Schleswig-Holstein Higher Education Act (HSG) in the version published on 5 February 2016 (GVOBl. Schl.-H. p. 39), last amended by Article 1 of the Act of 3 February 2022 (GVOBl. Schl.-H., p. 102), after a resolution was passed by the Convention of the Faculty of Engineering of 18 January 2023, the following Rules were issued:

§ 1 Scope of application and responsibility

These Rules govern the determination of the suitability of applicants for the 1-subject Master's degree programme in Computer Science at Kiel University. The Internationalisation Office at the Department of Computer Science is responsible for this.

§ 2 Aptitude examiners and aptitude assessors

The Examination Board for Computer Science appoints aptitude examiners and aptitude assessors for the purpose of the aptitude assessment for the respective admission period. Examiners must hold at least a doctoral degree in computer science and be employed full-time at Kiel University to qualify; assessors must hold at least a Master's degree in computer science or an equivalent degree and be employed full-time at Kiel University to qualify.

§ 3 Admission to the aptitude assessment

Admission to the aptitude assessment shall be granted to those who provide evidence of meeting the following requirements:

1. Academic achievements whose learning objectives and contents correspond to those of the compulsory modules in the 1-subject Bachelor's degree programme in Computer Science at Kiel University and have a scope of 80 ECTS credits. Academic achievements in the field of mathematics must have a scope of at least 20 ECTS credits, of which at least six ECTS credits must be in discrete mathematics.

2. Academic achievements amounting to at least 30 ECTS credits in computer science modules whose topics are not covered in the compulsory module section of the 1-subject Bachelor's degree programme in Computer Science at Kiel University.

3. The following minimum number of points for the GRE®revised General Test:
   a) 145 points in Verbal Reasoning,
   b) 157 points in Quantitative Reasoning,
   c) 3.0 in Analytical Writing.
§ 4
The aptitude assessment

(1) The aptitude assessment is oral and is conducted by one examiner and one assessor. Students nominated by the departmental student organisation as well as other examiners and assessors may witness the assessment.

(2) The aptitude assessment lasts 30 to 45 minutes, is conducted in English and usually takes place via a video platform. The provisions of the Examination Procedure Regulations that are applicable to online examinations shall apply. Before the assessment, the candidate must identify himself or herself by means of a suitable identification document.

(3) The aptitude assessment examines specialised knowledge and abilities.

(4) The assessment interview is conducted by the examiner and recorded by the assessor.

(5) The examiner involved in the assessment and the assessor determine the candidate's suitability on the basis of the aptitude assessment interview and against the background of the documents submitted. The decision shall be recorded in the minutes and, in the event of rejection, briefly justified.

(6) The candidate will receive notification of the decision by e-mail after one week at the latest.

§ 5
Repeats and cheating

(1) There is no possibility to repeat an aptitude assessment in the same admission period.

(2) Should an applicant try to influence the result of an aptitude assessment by means of cheating or using or having unauthorised aids to hand, then the aptitude assessment will be considered “failed”.

§ 6
Appeal

An appeal against a negative decision can be lodged in writing with the Examination Board for Computer Science within one month. The Board shall decide on the appeals within one month after receipt of the appeal.

§ 7
Entry into force

These Rules enter into force on the day after the date they are published in the bulletin.

The University Board of Kiel University granted its approval in accordance with Section 49 (5) Sentence 3 of the Schleswig-Holstein Higher Education Act (HSG) in its letter dated 15 February 2023.

Kiel, 15 February 2023

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