Dresden University of Technology Faculty of Mechanical Science and Engineering

# Regulations for the determination of aptitude in the consecutive master study course Textile Machinery and Textile High Performance Materials Technology (Regulations for the determination of aptitude

From May 11, 2022

Based on § 13 para. 4 and § 17 para. 10 of the Law on the Freedom of Universities in the Free State of Saxony (Saxon Law on the Freedom of Universities - SächsHSFG) in the version of the notification of January 15, 2013 (SächsGVBI. p. 3), which was last amended by Article 2 of the Law of September 30, 2021 (SächsGVBL. p. 1122), Dresden University of Technology issues the following aptitude assessment regulations as a statute:

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## § 1 Area of applicability

These regulations govern the determination of the special admission requirements (aptitude test) for the consecutive Master's degree program in Textile Machinery and Textile High Performance Materials Technology at Dresden University of Technology on the basis of the provisions of the applicable Saxon Higher Education Freedom Act.

## § 2 Entry requirements

(1) According to § 3 of the Study Regulations for the consecutive Master's program in Textile Machinery and High Performance Textile Technology, every applicant who has the required aptitude (qualification) for the Master's program in Textile Machinery and High Performance Textile Technology is admitted.

(2) Qualified and thus entitled to admission within the meaning of paragraph 1 are those who 1<sup>st</sup> has a first university degree recognized in Germany or a degree from a state-recognized university of cooperative education in engineering, industrial engineering (e.g. mechanical engineering, textile technology, textile technology, clothing technology, clothing technology, industrial engineering) or mathematics and natural sciences (usually textile chemistry, textile finishing) and

 $2^{nd}$  who proves the special suitability for the study according to § 5.

# § 3 Access Committee

The Dean of the Faculty of Mechanical Engineering appoints an Admissions Committee for the respective application period on the recommendation of the Study Commission. As a rule, it consists of two university professors and one academic staff member of the relevant department as well as the study program coordinator. The admission committee decides on the existence of the admission requirements according to § 2 and decides on appeals against decisions within the framework of this procedure. In addition, the Admissions Committee is responsible for the development and publication of the form-based application form in accordance with § 4 Paragraph 2 No. 1.

#### § 4 Application and deadlines

(1) The application for participation in the aptitude test is part of the formal application documents for enrollment and must be submitted in due time and form.

1. Applicants with a university degree obtained in Germany (master's entrance qualification) must apply to the following office:

- a) if they have German citizenship, the following address applies: Technische Universität Dresden Faculty of Mechanical Science and Engineering Institute for Textile Machinery and Textile High Performance Materials Technology 01062 Dresden Germany
- b) if they have a foreign citizenship, the following address applies:

Technische Universität Dresden International Affairs 1062 den Germany

- 2. Applicants with a university degree obtained abroad (master's entrance qualification) must apply to uni-assist e.V..
- Applicants with a citizenship outside the EU who have obtained their university degree (master's entrance qualification) at a foreign university must apply for the winter semester by May 31. All other German and foreign applicants must apply for the winter semester by July 15.
  - (2) The application must be accompanied by the following documents:
- 1. formal application form (application for aptitude assessment for the consecutive Master's degree program in Textile Machinery and High-Performance Textile Materials Technology)
- 2. copy of the first professionally qualifying university degree certificate with overview of grades and diploma supplement;
- 3. copies of additional certificates and evidence proving the special aptitude according to § 5.

(3) Applications that are not received in full, in due form or in due time are excluded from further proceedings.

(4) If, at the time of application, proof of the first university degree qualifying the applicant for a profession (degree certificate) in accordance with paragraph 2 no. 2 is not yet available, the applicant will also be included in the aptitude assessment procedure in accordance with these regulations if 80% of the credit points required for the university degree are already proven by means of completed module examinations or the final thesis and, if applicable, the colloquium by means of a certificate from the university of origin. As proof of this, the applicant must submit an original or copy of a corresponding certificate from his/her university. The necessity of submitting all other proofs mentioned in paragraph 2 with the application as well as paragraph 3 remain unaffected by this.

### § 5

# Proof and determination of special suitability

(1) The special suitability for the consecutive Master's degree program in Textile Machinery and Textile High Performance Materials Technology according to § 2 paragraph 2 No. 2 is given if at least 50 % of the degrees in the engineering and mathematical-scientific and industrial-engineering subjects of the first professionally qualifying university degree have been achieved with the grade "good" or "very good.

- (2) The special suitability is also considered to be proven if:
- 1. the bachelor thesis was evaluated with the grade "very good,
- 2. professional practice or work experience in the fields relevant to the master's degree program has been demonstrated to the extent of 2 years,
- 3. the previous university study had a distinctive mathematical-scientific subject spectrum, which was completed on average with the grade "satisfactory" or
- 4. relevant further education measures, such as Master's degrees related to the Master's program applied for, have been proven.

(3) The admissions committee shall examine whether proof of special suitability has been furnished on the basis of the documents enclosed with the application, in particular the documents pursuant to § 4, paragraph 2, no. 3, but only if the admission requirement pursuant to § 2, paragraph 2, no. 1 is fulfilled.

# § 6 Certificate of suitability

(1) If the applicant proves the required aptitude according to § 2, he/she will receive a notice of aptitude from the admission committee. The notice of aptitude is to be presented to the Admissions Office/International Affairs of the TU Dresden and is the required form of proof of admission. It is a prerequisite for enrollment in the consecutive Master's degree program in Textile Machinery and High-Performance Textile Materials Technology.

(2) If the applicant cannot provide evidence of the required suitability according to § 2 para. 2 no. 2, the admissions committee will also issue a written decision on this, which must be accompanied by instructions on how to appeal.

(3) If the applicant is unable to present the successful completion of the university degree required in accordance with If the applicant is unable to submit the successful completion of the university degree required in accordance with § 2 Paragraph 2 No. 1 to the Enrollment Office/International Affairs by the end of the enrollment period, only temporary enrollment will be granted. The duration of the time limit is determined by the Enrollment Office.

# § 8 Entry into force and publication

These Regulations on the Determination of Suitability shall enter into force one day after their publication in the Official Announcements of the TU Dresden. The Regulations on the Determination of Suitability in the Non-Consecutive Master's Program in Textile and Confection Technology (Regulations on the Determination of Suitability) of February 11, 2010 (Official Announcements of the TU Dresden No. 01/2010 of March 25, 2010, p. 39) hereby cease to be in force.

Issued on the basis of the resolution of the Faculty Council of the Faculty of Mechanical Engineering dated April 20, 2022 and the approval of the Rectorate dated May 3, 2022.

Dresden, May 11, 2022

The Rector

of the Technische Universität Dresden

Prof. Dr. Ursula M. Staudinger