Technische Universität Dresden Center for Molecular and Cellular Bioengineering (CMCB)

Regulations for assessing the aptitude for the Master's Course in Regenerative Biology and Medicine Aptitude Assessment Regulations

as of July 11, 2022

On the basis of § 13 para. 4 and § 17 para.10 of the Act on the Autonomy of Institutions of Higher Education in the Free State of Saxony in the version of the announcement of January 15, 2013 (SächsGVBI. p. 3), last amended by Article 11 of the Act of April 29, 2015 (SächsGVBI. p. 349, 354) p. 3), Technische Universität Dresden issues the following aptitude assessment regulations as statutes,

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§ 1 Scope of application

These regulations determine how the fulfillment of the special admission requirements are to be assessed (aptitude assessment) for the the Master's Course Regenerative Biology and Medicine at Technische Universität Dresden, based on the provisions of the applicable Act on the Autonomy of Institutions of Higher Education in the Free State of Saxony.

§ 2 Admission requirements

(1) Pursuant to § 3 of the study regulations for the Master's Course Regenerative Biology and Medicine, every applicant who has the required aptitude (qualification) for the Master's Regenerative Biology and Medicine is admitted to the program.

(2) Qualified and therefore entitled to admission within the meaning of para. 1 is anyone who:

- 1. has a first university degree in biology or medicine recognized in Germany or in a course of study with a similar subject orientation,
- 2. demonstrates proficient command of the English language at the level B2 + of the Common European Framework of Reference for Languages. Proof should be provided using a relevant certificate or language certificate. This includes a certificate of a general or subject-specific university entrance qualification, a certificate for a university degree completed in English, or a language certificate, preferably IELTS 6.5, online TOEFL 92, or UNIcert II).
- 3. provides evidence of their special suitability to study in the Master's Course Regenerative Biology and Medicine. This includes sound knowledge of key biological principles and fundamental knowledge in molecular and cell biology.

(3) Students enroll in the Master's Course Regenerative Biology and Medicine through the Admissions Office/ International Office Affairs of TU Dresden in accordance with the applicable Enrollment Regulations, the stipulations of which remain unaffected by the provisions of these regulations. The prerequisite for admission to the Master's Course in Regenerative Biology and Medicine is proof of the required aptitude according to these regulations.

§ 3 Admissions Committee

An Admissions Committee, which is appointed by the Director of CMCB on the recommendation of the Academic Affairs Committee for the respective application period, is responsible for determining the eligibility of applicants for admission (eligibility determination) according to these regulations. As a rule, it consists of the Dean of Studies and at least two other lecturers of the Center for Molecular and Cellular Bioengineering

and/or the Faculty of Medicine Carl Gustav Carus. As the appeal authority, the Examination Admissions Committee decides on appeals against decisions made as part of this procedure, and communicates its decisions concerning the appeal.

§ 4 Application and deadlines

(1) The formal application for participation in the aptitude assessment procedure as well as all documents according to para. 2 must be sent in writing to the following addresses, usually together with the application documents for enrollment, in the period from April 1 to May 31 of the year.

1. For German and international applicants with a university degree obtained in Germany (Master's entrance qualification), the following address applies:

Technische Universität Dresden Center for Molecular and Cellular Bioengineering (CMCB) Master's Course Regenerative Biology and Medicine Fetscherstraße 105 01307 Dresden

For German and international applicants with a university degree obtained abroad (Master's entrance qualification), the application is carried out externally via uni assist e.V.

(2) The application for enrollment must be accompanied by the following documents to determine eligibility:

- 1. Form to determine eligibility for the Master's Course Regenerative Biology and Medicine,
- 2. officially certified copy of the first university degree qualifying the applicant for a profession in German or English language and, if applicable, an officially certified copy of the translation of the first university degree qualifying the applicant for a profession in German or English language,
- 3. officially certified copies of additional certificates and proofs in German or English language, which prove the special qualification according to § 2 para. 2 no. 3,
- 4. Officially certified copy of a proof of sufficient language proficiency in accordance with § 2 para. 2 no. 2,
- 5. two letters of recommendation, preferably university lecturers, in German or English
- 6. officially certified copies of additional qualifications, e.g. extracurricular achievements and activities, professional practice etc., which can provide proof of aptitude pursuant to §§ 2 para. 2 No. 3, 5 para. 1
- 7. an English-language CV in tabular form including a description of education so far.

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

(4) If, at the time of application, proof of the first university degree qualifying the applicant for a profession (degree certificate) is available in accordance with para. 2. no. 2 is not yet available, the applicant will also be included in the aptitude assessment procedure in accordance with these regulations. The prerequisite is that 80% of the credit points attainable for the university degree have already been acquired be based on completed module examinations or the graduation thesis and, if applicable, the colloquium by means of certification from the awarding university. As proof of this, the applicant must submit a corresponding certificate from their university in the original or as an officially certified copy. The necessity of submitting all other evidence mentioned in para. 2 and 3 alongside the application remain unaffected by this.

§ 5 Proof and assessment of special aptitude

(1) The special aptitude for the Master's Course Regenerative Biology and Medicine according to § 2 para. 2 no. 3 is given if the proof of profound knowledge of essential biological principles as well as basic knowledge in molecular and cell biology has been provided.

(2) The Admissions Committee will first examine whether proof of aptitude has been provided on the basis of the documents enclosed with the application, in particular, the documents pursuant to § 4 para. 2 no.3, but only if the admission requirements pursuant to § 2 para. 2 no. 1 and 2 have been fulfilled. If the aptitude has not already been established from the applicant's documents, an assessment interview will be held by the Admissions Committee in accordance with § 6.

§ 6 Assessment interview

(1) The aim of the assessment interview is to determine whether the required knowledge and skills in accordance with § 5 para. 1, confirming the applicant's aptitude, is available.

(2) The assessment interview shall take place in a uniformly structured form and shall not last longer than 15 minutes.

(3) The invitation to the interview shall be issued in good time in written form by the Admissions Committee in accordance with § 3, but at least two weeks before the date of the assessment interview.

(4) A member of the Admissions Committee shall draw up minutes of the essential content of the assessment interview, which shall also include the participants and the result of the interview.

(5) If the applicants do not attend the assessment interview on the agreed date, they are not entitled to an alternative date. If the applicant has taken part in the assessment interview but in accordance with § 2 para. 2 no. 3 has not been able to provide proof of aptitude, the assessment interview can be repeated the following year upon request by the applicant. The application must be submitted within the period specified in § 4 para. 1. § 4 para. 2 shall not apply in such cases.

(6) If the applicant can credibly demonstrate that they are not in a position to participate in the assessment interview in the intended form due to a long-term or permanent physical disability or chronic illness, the Admissions Committee shall offer them an alternative form for determining aptitude. For this purpose, the student may be required to submit a medical certificate and, in cases of doubt, an official medical certificate by a public health officer (*Amtsarzt*).

(7) If it is not possible for an international applicant to pass the assessment interview in the intended form due to reasons for which they are not personally responsible, the Admissions Committee shall offer them an alternative form for determining aptitude.

§ 7 Notification of aptitude

(1) If the applicant demonstrates the required aptitude according to § 2, they will receive a notification of aptitude from the Admissions Committee. The notification of aptitude is to be presented to the Admissions Office / International Office of TU Dresden and is the required form of proof in order to enter the Master's program. It is a prerequisite for enrollment in the Master's degree program in Regenerative Biology and Medicine .

(2) If the applicant cannot prove the required aptitude according to § 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 § 2 para. 2 no. 1 to the Admissions Office / International Office by the end of the enrollment period, only temporary enrollment will be granted. The duration of this temporary enrollment will be determined by the Admissions Office. It is usually one semester.

§ 8 Entry into force and publication

These Aptitude Assessment Regulations shall enter into force one day after their publication in the Official Announcements of Technische Technische Universität Dresden. The Regulations for Assessment of Aptitude for the Master's Course Regenerative Biology and Medicine dated March 22, 2018, shall hereby cease to be in force.

Issued be based on on the resolution of the Scientific Council of the Center for Molecular and Cellular Bioengineering Technische Universität Dresden of May 18, 2022 and the approval of the University Executive Board as Technische Universität Dresden of June 30, 2022.

Dresden, July 11, 2022

The Rector of Technische Universität Dresden

Prof. Dr. Ursula M. Staudinger