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Admissions statutes of UIm University for the consecutive English-taught master's programme in Energy Science and Technology (EST) of 8 February 2024

On the basis of section 60 (2) no. 2, section 63 (2) and section 59 (1) and (2) of the Baden-Württemberg Higher Education Act (Landeshochschulgesetz - LHG) in the version of 1 January 2005, amended several times and most recently by Article 8 of the Act dated 7 February 2023 (Law Gazette p. 26, 43), the Senate of Ulm University adopted the following regulations for entrance to the admission-free consecutive English-taught master's programme in Energy Science and Technology at Ulm University on 13 December 2023.

§ 1 Scope of application

In the master's degree programme in Energy Science and Technology, no admission quotas have been set according to the currently valid admission quotas ordinance (ZZVO universities); an entrance procedure takes place according to the following provisions.

§ 2 Deadlines

Students are admitted once per year to the respective winter semester. Ulm University must receive the application for admission to the winter semester including all required documents by 15 March of the respective year. This deadline is a legal deadline; it is announced on the website of Ulm University for this degree programme.

§ 3 Form of the application

- (1) The form of the application follows the provisions on admission procedures in the applicable version of Ulm University's statutes on admission and enrolment. The documents to be submitted for the master's degree programme in Energy Science and Technology are announced on the respective web pages of Ulm University.
- (2) The following documents must be submitted together with the application:
 - Proof of the requirements specified in § (4) 1 no. 1 to no. 6, in particular in the case of § (4) 1 no. 1 a) and b) the bachelor's examination certificate or comparable proof and the bachelor's degree certificate,
 - declaration by the applicant stating whether she or he has failed at last attempt an examination required by the examination regulations at a domestic university in the same master's degree programme or in a related degree programme with essentially the same content, or whether the right to examination no longer exists for other reasons,
 - 3. the additional documents mentioned in the current version of the statutes of Ulm University on admission and enrolment for studies, if applicable.
- (3) As a rule, the application must be accompanied by

- the diploma supplement (if available),
- the transcript of records (ToR) or an excerpt of grades indicating the final grade or average grade,
- in the case of foreign certificates, a grading scale with the best possible grade and the minimum passing grade for obtaining the higher education degree.
- (4) The time for demonstrating the required language skills is regulated in § 6 of the Statutes on language skills required for studying at Ulm University.
- (5) If these certificates and other documents to be submitted are not in German or English, an official translation into German or English must also be submitted.

§ 4 Entrance requirements

- (1) Prerequisites for entrance to the master's degree programme in Energy Science and Technology are
 - a bachelor's degree in chemistry, applied chemistry, chemical engineering, materials science, energy science with a natural scientific focus, physical sciences or an at least equivalent degree from a university, a university of applied sciences, a cooperative university or a recognised foreign higher education institution in the field of chemistry, applied chemistry, chemical engineering, materials science, energy science with a natural scientific focus, physical sciences or in a related or subject-specific programme at the level of at least three years of study, demonstrated by either
 - a) an academic final examination with a bachelor's degree with an overall grade of 2.7 or better, or

if no degree has yet been awarded,

b) previous study and examination achievements up to the time of submission of the application with an average grade of 2.7 or better,

as well as

- study and exam achievements from laboratory courses in chemistry or comparable experiment-based modules in chemistry corresponding to at least 8 ECTS credits, from modules in mathematics corresponding to at least 8 ECTS credits and from modules in physics corresponding to at least 8 ECTS credits,
- 3. a study-related, tabular CV of a maximum of 2 pages with (if available) corresponding proof of employment (job references, internship certificates, etc.),
- 4. the ability to conduct independent scientific work, demonstrated in particular by a thesis or comparable achievement corresponding to 9 ECTS credits,
- 5. a written one-page report (in German or English) in which personal and subject-related reasons for applying for the chosen study programme are stated and the choice of programme (letter of motivation) is explained.
- 6. adequate English language skills according to § 3 (2) of the applicable Statutes on the required language skills for studying at Ulm University.

- (2) Subject-specific degree programmes within the meaning of paragraph 1 no. 1 are degree programmes fulfilling the requirements under paragraph 1 no. 2.
- (3) In addition to the formal quality, the evaluation of the motivation letter is based on the convincing demonstration of the candidate's interest in this master's programme as well as the presentation of their particular aptitude and motivation for this programme. Here, the extent to which she or he can meet the requirements of the master's degree programme and how promising participation in the master's degree programme is for her or him is assessed. The letter of motivation must be graded by at least two members of the admissions committee with a grade on a scale from 1.0 (very good) to 5.0 (insufficient). Intermediate grades may not be awarded. An overall result is calculated from the arithmetic mean of the individual grades. The letter of motivation is considered "suitable" if none of the members has given it a grade of 5.0 and the overall result of all individual grades is at least 3.0 or better.
- (4) The admissions committee shall decide on the equivalence of the bachelor's degree and the equivalence of other degree programmes not expressly mentioned in paragraph 1 no. 1. When recognising foreign degrees, the assessment proposals of the Central Office for Foreign Education (ZAB) at the Secretariat of the Standing Conference of the Ministers of Education and Cultural Affairs of the Länder in the Federal Republic of Germany (KMK) as well as any agreements within the framework of higher education partnerships must be observed. For degree programmes that are not subject to the ECTS regulations (ECTS grades and credit points), the admissions committee decides whether the requirements stated in paragraph 1 are met. If no final grade or average grade is documented and cannot be provided by the University, an average grade is calculated from the individual grades of the study and examination achievements shown in the ToR, excerpt of grades or in another document, taking into account their respective weighting, in particular percentages or ECTS points. The result of the average grade is reduced to one decimal place without rounding.
- (5) Deviations from §§ 2, 3 as well as § 4 (1) may arise for students who are in joint degree, double degree or structured exchange programmes. As a rule, the evidence is deemed to have been provided upon admission to the respective degree programme at the home university or selection by the respective cooperation programme. Insofar as contractual agreements exist in these programmes, they shall take precedence over the provisions of these statutes.
- (6) Admission to the master's programme can also be applied for if the bachelor's degree cannot yet be submitted by the expiry of the application deadline according to § 2 as long as it can be expected that the applicant will complete the bachelor's programme in good time before the start of the master's programme on the basis of previous studies, in particular the previous study and examination achievements. In this case, the preliminary average grade according to § 4 (1) no. 1 b) can be considered for the admission decision.
- (7) Admission to the master's degree programme may also be applied for if proof in accordance with § 4 (1) no. 2 and no. 4 cannot be submitted by the expiry of the application deadline in accordance with § 2.

§ 5 Admission and selection decision

- (1) Admissions are determined by the President based on the admissions committee's proposals. The decision on the academic suitability of the applicant as well as the evaluation of the documents is the responsibility of the admissions committee.
- (2) Admission shall be denied if
 - 1. the application documents were not submitted in due time within the meaning of § 2 or in due form and completely within the meaning of § 3,
 - 2. the requirements stipulated in § 4 have not been met, or
 - 3. a previous admission in the same degree programme or a related degree programme with essentially the same content has lapsed because an examination was failed at last attempt or the right to examination no longer exists.
- (3) The admission may be granted subject to reservations, in particular subject to a resolutory condition or subject to certain requirements. Under § 4 (6), sentence 1, admission is to be granted under the resolutory condition that the bachelor's degree and the requirements associated with it are proven within the deadline set by Ulm University. If this proof is not provided in due time, the admission expires. In justified cases, in particular if individual achievements cannot be proven within the scope of § 4 (1) no. 2, the admission may be subject to certain conditions. The conditions must be fulfilled by the end of the examination period of the first semester in the programme; if the student is not responsible for not fulfilling the conditions, they must be fulfilled by the end of the examination period of the latest. The conditions are determined by the admissions committee.
- (4) If it is not possible for an applicant to provide proof of the bachelor's degree on time and if he or she is not responsible for this, provisional enrolment may be granted on the basis of a corresponding declaration by the applicant, subject to the condition that the certificate of the first professional qualification or proof of all achievements required for the degree must be submitted by the end of the first semester at the latest. The same applies to the language certificate pursuant to § 4 (1) no. 6. If the proof is not provided by the deadline, enrolment will not take place or the re-registration application for the following semester will be denied.
- (5) Applicants who fail to prove that they meet the requirements of § 4 in due form and time shall be excluded from the procedure and shall receive a notice of exclusion. This notice must state the reasons for exclusion and provide information on their right of appeal.
- (6) In any other respect, the applicable provisions on admission stated in Ulm University's statutes on admission and enrolment remain unaffected.

§ 6 Admissions committee

(1) The Faculty Board shall appoint an admissions committee. The admissions committee consists of at least two persons who belong to the full-time academic staff, as well as their deputies. At least one person must be a higher education teacher as defined in section 44 (1) no. 1 LHG. Furthermore, an experienced professional practitioner may be appointed to the admissions committee by the Faculty Board on the basis of section 2c p. 2 no. 6 of the higher education admissions act (HZG). The members' term of office is three years. Reappointment is possible.

- (2) The admissions committee shall elect a chairperson from among the voting members.
- (3) At the request of the student members of the Faculty Council, a further student may join the committee in an advisory capacity. The term of office is one year.

§ 7 Effective date

These statutes come into effect on the day after their publication in the Official Bulletin (*Amtliche Bekanntmachungen*) of Ulm University. They first apply to winter semester 2024/25 admissions. At the same time, Ulm University's admissions statutes for the consecutive, English-taught master's programme in Energy Science and Technology of 5 April 2022, published in the Official Bulletin of Ulm University no. 7 of 5 April 2022, pages 107-122, cease to have effect.

Ulm, 8 February 2024

signed

Prof. Dr.-Ing. Michael Weber President of Ulm University