



**Admissions statutes of Ulm University for the  
consecutive English-taught master's programme in Chemistry  
of 28 February 2018**

Based on §§ 63 (2), 60 (2) no.2, 59 (1) LHG in the version of article 1 of the third law on changes to higher education regulations (*Drittes Hochschulrechtsänderungsgesetz- 3. HRÄG*) of 1 April 2014 (law gazette no. 6, p 99ff) last amended by article 2 of the law of 7 November 2017 (law gazette no. 22, p. 584 ff), the Senate of Ulm University adopted the following statutes on 21 February 2018.

**Preliminary remark on language use**

According to Article 3 (2) Basic Law, men and women have equal rights; all male designations of persons and positions used in these regulations apply equally to men and women.

**§ 1 Scope of application**

Ulm University allocates the first-semester places in its consecutive English-taught master's programme in Chemistry according to the following provisions.

**§ 2 Deadline and form**

- (1) Ulm University must receive the application for admission to the winter semester by 31 May of the respective year and the application for admission to the summer semester by 30 November of the previous year. The provisions related to admission procedures in general as stated in the admissions and enrolment statutes of Ulm University remain unaffected and are applied.
- (2) The application must be submitted electronically unless an electronic application would constitute hardship for the applicant. Hardship exists where a person is not able to apply electronically for documented special personal reasons or health reasons. Applicants apply to Ulm University in the form prescribed by Ulm University.
- (3) Ulm University must have received the signed online form and all required documents by the deadline indicated in paragraph 1 above.
- (4) The following documents must be enclosed with the application:
  - a) proof of compliance with the requirements listed in § 3,
  - b) copies of certificates and comparable documents demonstrating the applicant's previous career. This may, in particular, be a CV (not more than two pages) as well as proof of vocational training and/or practical work and any previous studies allowing conclusions about the applicant's aptitude for this programme;

- c) a written report of not more than one page (in German or English) in which applicants state their personal and subject-related reasons for applying for the chosen study programme and in which they explain their choice of programme (letter of motivation).
  - d) the completely filled in form shown in Annex 1, and
  - e) a statement declaring whether the applicant has lost the right to examination or is in the process of being examined in any master's programme in Chemistry or any other programme with essentially the same content at any higher education institution in Germany. The subject-specific study and examination regulations indicate which study programmes have essentially the same content and are thus deemed to be related.
- (5) Where such proof is not in German or English, an official translation into German or English is required.
- (6) Paragraphs 1 - 4 do not apply to applicants in double degree or joint degree programmes in case of agreements between the partner universities. Agreements between the partner universities have priority. Application procedures and periods as well as information on admission procedures and required documents must be specified on the websites of the respective partner universities. This applies analogously to §§ 3, 4 of these statutes. In the absence of specific agreements the provisions of these statutes apply.

### **§ 3 Entrance requirements**

- (1) Entrance requirements are: proof of a completed academic degree, as defined in paragraph 2 below, of bachelor of science, state examination or any comparable degree after a minimum six-semester study programme in the subject chemistry as well as the ability to work scientifically respectively in a basically- and methods-oriented way and to solve complex and difficult problems.

A study programme in chemistry requires that the degree as defined in § 3 para. 1 encompasses examinations from the following areas:

- a) Examination achievements in the chemistry modules amounting to not less than 85 credit points,
  - b) Examination achievements in chemistry labs amounting to not less than 25 credit points, and
  - c) Proof of practical (laboratory) skills. These comprise advanced knowledge and skills in inorganic and organic synthesis, in qualitative/quantitative analysis using up-to-date methods, as well as in physicochemical methods and contexts including basics of quantum chemistry. The volume of required practical (laboratory) skills is determined by the admissions committee.
- (2) Admission is subject to submission of the following proof:
- a) an academic degree with grade 3.0 or better, or
  - b) if a) has not yet been awarded, all examination achievements completed by the time of application indicating an average grade of 3.0 or better based on examination results weighted according to credit points. The examination results must be documented in a current transcript of records.

- c) Moreover, applicants can be admitted if they prove that they are among the best 20% of their year.
- (3) Proof of an adequate command of English at level C 1 of the Common European Framework of Reference for Languages (CEF). This proof may be
- a) 7.0 points or more in the International English Language Testing System (IELTS); if both IELTS score and Common European Framework (CEF) level are indicated, the higher language level is considered,
  - b) First Certificate in English (A), Certificate in Advanced English (A-C) or Certificate of Proficiency in English (A-C) in Cambridge exam,
  - c) 490 (listening), 455 (reading), 200 (speaking) and 200 (writing) points or more in the Test of English for International Communication (TOEIC),
  - d) 95 points or more in the Test of English as a Foreign Language internet-based (TOEFL iBT),
  - e) level III or level IV of the UNIcert®,
  - f) level CEF C 1 or higher as shown on, e.g., the higher education entrance qualification. Any level of language proficiency which is in parts on and in parts lower than level CEF C1 is not recognised, or
  - g) any examination achievement passed at a higher education institution from the field of English language teaching with C1 explicitly shown as the Common European Framework of Reference for Languages (CER) level, if this is indicated in the transcript of records.

This does not apply to applicants whose bachelor's or other degree programme was taught exclusively in English. § 2 (2) of the Statutes on language skills required for studying at Ulm University applies.

- (4) The admissions committee determines the equivalence of previous education and academic degrees. The recognition of foreign degrees must comply with the recommendations of the Standing Conference of the Ministers of Education and Cultural Affairs and the agreements made as part of university partnerships. In cases of doubt, the Central Office for Foreign Education (*ZAB*) must be heard.

#### **§ 4 Admission procedure**

- (1) Admission is decided by the Board (*Präsidium*) at the proposal of the admissions committee.
- (2) The application must be rejected if
- a) the requirements stated in § 2 and § 3 above are not fulfilled, or
  - b) the applicant has lost the right to examination in the master's programme in Chemistry or in any other study programme with essentially the same content or is in the process of being examined in any such study programme.
- (3) In all other respects, the provisions related to admission procedures in general as stated in the admissions and enrolment statutes of Ulm University remain unaffected.

## **§ 5 Admissions committee**

The Faculty Board of the Faculty of Natural Sciences appoints an admissions committee. The admissions committee consists of two or more persons and their deputies. The term of office of the members and their deputies is three years. Reappointment is possible. At the request of the student members of the Faculty Council, a further student may join the committee in an advisory capacity.

## **§ 6 Effective date and transitional provisions**

- (1) These statutes come into effect on the day after their publication in the Official Information Bulletin (*Amtliche Bekanntmachungen*) of Ulm University. They first apply to winter semester 2018/19 admissions.
- (2) At the same time, the Admissions statutes of Ulm University for the consecutive master's programme in Chemistry of 26 April 2010 (Official Information Bulletin of Ulm University No. 5 of 4 May 2010, p. 166-169) cease to have effect.

Ulm, 28 February 2018

signed  
(Prof. Dr.-Ing. Michael Weber)  
President of Ulm University

**Annex 1 to § 2 para. 4d of the Admissions statutes of  
Ulm University for its consecutive English-taught master's programme in Chemistry of  
28 February 2018**

Application form – Master of Science Chemistry		
Please appoint two instructors from the institution that awarded the last degree to you, who the University of Ulm may apply to for indications of references if necessary.		
<b>Instructor 1</b>		
Name:		
Institute:		
Mail address:		
Phone:		
<b>Instructor 2</b>		
Name:		
Institute:		
Mail address:		
Phone:		
Please provide the following short overview of your earned credit points during your last course of studies. Please ensure that your specifications are in agreement with the data of your Transcript of Records.		
Subject		Earned Credit Points
Inorganic Chemistry	Lab Courses only	
	Lectures, seminars, exercises	
Analytical Chemistry	Lab Courses only	
	Lectures, seminars, exercises	
Organic Chemistry	Lab Courses only	
	Lectures, seminars, exercises	
Physical Chemistry	Lab Courses only	
	Lectures, seminars, exercises	
Further chemistry subjects (please specify!):	Lab Courses only	
	Lectures, seminars, exercises	
<b>Total Credit Points Labs:</b>		<b>Total Credit Points Labs overall:</b>
I confirm that my specifications are true.		
Signature:  _____		