

ENTRY AND ADMISSION REGULATION FOR THE STUDY COURSE "MASTER-OF-SCI-ENCE INDUSTRIAL PHARMACY" AT HEINRICH-HEINE-UNIVERSITY DÜSSELDORF

(valid in German version only, issued 26.05.2023)

In accordance with Articles 2.4 and 64.1 of the law governing the Universities in the State of North Rhine Westphalia (Hochschulgesetz, HG), published in the State Gazette on 16.09.2014 (GV. NRW, p. 547), last change on 07.04.2017 (GV.NRW, p. 414), Heinrich Heine University Düsseldorf has drawn up the following regulations on entry and admission to the study course "Master of Science Industrial Pharmacy":

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Entry into Force



Article I

§ 1 Scope of Application

This regulation governs the entry and admission procedure to the "Master-of-Science Industrial Pharmacy" study course at the Heinrich-Heine-University Düsseldorf.

§ 2 Selection Committee

- (1) The Executive Board of the Department of Pharmacy at the Heinrich-Heine-University elects a Selection Committee from the Department of Pharmacy members to conduct the entry and admission procedure for the Master of Science course "Industrial Pharmacy". In particular, the Selection Committee decides on matching the entry requirements according to §3 and conducts the admission procedure according to §5.
- (2) The Selection Committee consists of two university professors and one scientific employee. For all members, a deputy will be appointed.
- (3) The Selection Committee elects the Chair and his/her deputy.
- (4) The term of office is two years. Re-election is permissible.
- (5) The Selection Committee is quorate if at least 2 members, including the chair or his deputy, are present. In case of a tied vote, the vote of the chair or in case of his/her absence the vote of his/her deputy is decisive.
- (6) Meetings of the Selection Committee are non-public. The members of the Selection Committee are subject to administrative secrecy.

§ 3 Entry Requirements

(1)

To register for the Master of Science course "Industrial Pharmacy", the general requirements for admission are mandatory and in addition, the completion of an academically relevant study course of at least 6 semesters successfully finished by second part of pharmacy state examination ("Zweiter Abschnitt der Pharmazeutischen Prüfung", Germany), a Bachelor of Science (B.Sc.) degree in biology, chemistry, pharmacy or engineering or a comparable qualifying degree with a grade of 2.5 or better (in German grading system, where 1.0 is the best grade). Academically relevant in the meaning of sentence 1 is a study course at a German university or a university outside Germany which matches the following criteria:

- completed second part of pharmacy state examination in Germany or
- Bachelor of Science degree in pharmacy where
- 1. at least 120 credit points were earned in pharmacy, thereof
- 2. at least 20 credit points in Pharmaceutical Chemistry,



- 3. at least 20 credit points in Pharmaceutical Biology/Biochemistry/Biotechnology,
- 4. at least 20 credit points in Pharmaceutical Technology/Biopharmaceutics or
- Bachelor of Science degree in Engineering
- 1. at least 120 credit points were earned in Engineering, thereof
- 2. at least 20 credit points in Basic Natural Sciences,
- 3. at least 20 credit points in Technical subjects,
- 4. at least 20 credit points Mathematics/Process Engineering or
- Bachelor of Science degree in Biology
- 1. at least 120 credit points were earned in Biology, thereof
- 2. at least 20 credit points in Molecular Biology/Genetics,
- 3. at least 20 credit points in Biology/Biotechnology,
- 4. at least 20 credit points in Chemistry/Biochemistry or
- Bachelor of Science degree in Chemistry
- 1. at least 120 credit points were earned in Chemistry, thereof
- 2. at least 20 credit points in Physical Chemistry,
- 3. at least 20 credit points in Organic Chemistry,
- 4. at least 20 credit points in Analytical Chemistry.

The decision, whether the study content of the fields provided in points 2 to 4 applies, will be made by comparison of the submitted modules with those offered at the Heinrich Heine University for the related "Bachelor of Science" courses or the Pharmacy state examination course.

- (2) In case of doubts on the equivalence of grades outside the scope of the German constitutional law ("Grundgesetz"), expertise on equivalence will be ordered from the Secretariate of the Permanent Conference of the Ministers for Culture ("Sekretariat der ständigen Konferenz der Kultusminister") of the Federal Republic of Germany.
- (3) Good knowledge in English language is required (§ 49.8 HG). Basic communication skills in German language are not required, but highly recommended.

§ 4 Dates, Deadlines, and Documents

- (1) The study course "Master-of-Science" Industrial Pharmacy at the Heinrich Heine University Düsseldorf can only be commenced in the fall semester of each year. The entry and admission procedure takes place before the beginning of the fall semester.
- (2) The entry application has to be submitted according to the announcements on the websites of the Heinrich-Heine-University. The submission deadline is fixed according to the Regulation on the Allocation of Study Places in North Rhine-Westphalia ("Verordnung über die Vergabe von



Studienplätzen in Nordrhein-Westfalen, VergabeVO NRW"). Application for admission is made through the HHU application portal. The applicant has to submit the following documents:

- 1. Evidence for completion of the first qualifying study course according to § 3.1. If there is no degree certificate according to § 3.1 at the time of application, a preliminary certificate has to be submitted containing the grades of the first five semesters, or in case of pharmacy students from Germany the admission to the second part of the pharmaceutical examination ("Pharmazeutische Prüfung"). The final degree certificate according to § 3.1 has to be submitted until 30th September of the same year.
- 2. Confirmation for the study courses and results, e.g. provided as a Transcript of Records.
- 3. Confirmation for the filing of a Bachelor thesis. This is not required for pharmacy students from Germany.
- 4. Evidence for sufficient language skills according to § 3.3:
- The German "Abitur" certificate is sufficient evidence.
- University entrance qualifications of countries, in which English is the official communication language, are deemed as evidence. The Selection Committee uses a list of such countries.
- For all other applicants the requirements of § 7.2 (g) of the valid Regulation on Evidence of Language Skills ("Ordnung über den Sprachnachweis gemäß § 49 Abs. 10 Hochschulgesetz beim Zugang zum Studium an der Heinrich-Heine-Universität Düsseldorf") apply.
- 5. Where applicable, documents confirming an extraordinary hardship, e.g. disability certificate or medical testimonial.

§ 5

Admission procedure

- (1) If the number of applicants for the "Master-of-Science" course Industrial Pharmacy fulfilling the requirements of § 3 exceeds the number of study course places, a selection will be made based on the accomplished final grade of the first qualifying study course according to § 3.1.
- (2) Final grades of applicants from outside Germany will be re-calculated using the Modified Bavarian Equation.
- (3) A ranking sequence will be made according to § 3.1. The final grade will be calculated to the second decimal place. If grades are identical, the ranking sequence for those applicants will be decided by drawing of lots.
- (4) In total maximum 2 % of the existing places will be granted to applicants via hardship regulation. An extraordinary hardship is acknowledged if person-specific social or family-related reasons require an immediate commencing of the studies.



§ 6 Finalisation of the admission procedure

- (1) If an applicant will be selected for participating in the "Master-of-Science" course Industrial Pharmacy, she/he will receive a notification after the finalization of the procedure without delay.
- (2) The notification contains a deadline until the applicant has to enroll for the "Master-of-Science" course Industrial Pharmacy at the Heinrich-Heine-University. If the applicant fails the enrolment before the given deadline, this is considered as rejection of the offered study place. The study place will be allocated to the next applicant within the ranking sequence. She/he will receive a notification according to §6.1.
- (3) If the applicant is not admitted to the study course, a notification of rejection will be filed by the Rector. The notification is communicated electronically and contains information on legal remedies.
- (4) Enrolment at Heinrich-Heine-University Düsseldorf can be only made if the application for enrolment has been timely filed at the Student and Examination Administration ("Studierenden-und Prüfungsverwaltung"). Moreover, the current version of the Enrolment Regulation ("Einschreibungsordnung") of the Heinrich Heine University Düsseldorf applies.

§ 7 Deception

- (1) If an applicant misleads about the presence of entry requirements or submits false or falsified documents according to § 3 or § 4, and this fraud becomes aware after the granted admission, the notification of admittance according to § 6 may be withdrawn.
- (2) Incriminating decisions must be communicated to the applicant in written form and without delay, providing reasons and information on legal remedies. Before a final decision, the applicant receives the opportunity to be heard.



Article II

This regulation comes into force the day after publication in the official bulletin of the Heinrich Heine University Düsseldorf ("Amtlichen Bekanntmachungen der Heinrich-Heine-Universität Düsseldorf").

Issued based on the decision of the Council of the Faculty for Mathematics and Natural Sciences of the Heinrich Heine University Düsseldorf from 10.07.2018.

Düsseldorf, 26.05.2023

The Rector of the Heinrich-Heinrich-University Düsseldorf

Anja Steinbeck (Univ.-Prof. Dr. iur.)