# REGULATIONS ON THE DETERMINATION OF APTITUDE PURSUANT TO ARTICLE 49(7) OF THE HIGHER EDUCATION ACT FOR THE MASTER OF SCIENCE IN BIOCHEMISTRY INTERNATIONAL DEGREE PROGRAMME WITHIN THE FACULTY OF MATHEMATICS AND NATURAL SCIENCES AT HEINRICH HEINE UNIVERSITY DÜSSELDORF DATED 22 JULY 2015

Based on Articles 2(4) and 49(7) of the Higher Education Act of the State of North Rhine-Westphalia dated 16 September 2014 (GV. NRW 2006, p. 547), Heinrich Heine University (HHU) Düsseldorf hereby issues the following regulations:

## Article 1 Admission requirements for the Master of Science in Biochemistry International and the determination of aptitude pursuant to Article 49(7) of the Higher Education Act

- (1) To be admitted to the Master of Science in Biochemistry International at Heinrich Heine University Düsseldorf, successful completion of a subject-relevant degree programme with a standard study period of at least eight (8) semesters with awarding of the academic title of "Bachelor of Science" or a comparable professional qualification is required.
- (2) A degree programme completed at a university in Germany or abroad fulfilling the following criteria is considered "subject-relevant" in the sense of Article 1(1):

At least 15 ECTS credits in biochemistry and 10 ECTS credits each in biology, organic chemistry and physical chemistry, or special achievements in the areas in which the minimum number of ECTS credits has not been obtained. Applicants can compensate for deficits in individual areas by meeting the requirements detailed in Article 5(3).

- (3) The decision as to whether study content can be credited to the areas detailed in Article 1(2) shall be based on a comparison of this content with the content of the corresponding modules within the Bachelor of Science in Biochemistry degree programme offered at Heinrich Heine University Düsseldorf.
- (4) One further requirement for admission is proof of aptitude for the Master of Science in Biochemistry International. The assessment of aptitude serves to determine whether applicants afford the skills and knowledge needed to successfully complete the Master of Science in Biochemistry International at Heinrich Heine University Düsseldorf.

#### Article 2 Committee for the Determination of Aptitude

The examination board for the Master of Science in Biochemistry International shall decide whether the admission requirements pursuant to Article 1 are met, on admission to the procedure for the determination of aptitude pursuant to Article 4 and on the proof of aptitude pursuant to Article 5.

#### Article 3 Deadlines and application address

- (1) The Master of Science in Biochemistry International at Heinrich Heine University Düsseldorf can be started in the winter or summer semester. The application for admission to the procedure for the determination of aptitude for the Master of Science in Biochemistry International must be received by 5 March at the latest for the summer semester thereafter and by 15 September at the latest for the winter semester thereafter. Applications received after the respective deadline shall not be considered.
- (2) The procedure for the determination of aptitude shall be finalised for the coming semester once the application deadline has passed. Complete applications pursuant to Article 4 can also be processed before the application deadline.
- (3) The application for participation in the procedure must be submitted in writing to the chair of the biochemistry examination board: Vorsitzenden des Prüfungsausschusses Biochemie, Heinrich-Heine-Universität Düsseldorf, 40225 Düsseldorf

#### Article 4 Admission to the procedure

- (1) Only applicants who have successfully completed a relevant degree programme pursuant to Article 1(1) and (2) may be admitted to the procedure for the determination of aptitude. In justified exceptional cases, applicants with an equivalent degree may also be admitted to the procedure.
- (2) Applicants must submit the following documents in German or English:
  - 1. Completed application form
  - 2. Degree certificate for the Bachelor of Science in Chemistry or a comparable degree programme
  - 3. Proof of sufficient proficiency in English
- (3) In deviation from (2), applicants may alternatively submit an interim degree certificate or a transcript of records from their bachelor's degree programme instead of the degree certificate, confirming that successful completion of the degree programme pursuant to (1) can be expected with a high degree of certainty in the semester in which they are applying. The interim degree certificate or transcript of records must detail all academic achievements and marks obtained up until the time of application. It shall only be accepted in place of a degree certificate if it proves that at least 200 of the 240 ECTS credits achievable have already been obtained at the time of application. Final confirmation of admission to the Master of Science in Biochemistry International at Heinrich Heine University Düsseldorf can only be provided once the degree certificate has been submitted.
- (4) Admission to the procedure for the determination of aptitude shall be refused if applicants do not submit the documents pursuant to Article 4(2) in full or do not submit these in time pursuant to Article 3(1).

#### Article 5 Proof of aptitude

- (1) Proof of aptitude is deemed to exist for the Master of Science in Biochemistry International if applicants meet the admission requirements pursuant to Articles 1 and 4 and have obtained a Bachelor of Science in Biochemistry or a comparable degree with an overall mark of 2.7 or higher. Proof must moreover be provided of sufficient proficiency in English pursuant to the regulations on proof of language proficiency for admission to degree programmes at Heinrich Heine University Düsseldorf.
- (2) If the mark indicated on an applicant's degree does not correspond with the grading system used for the Bachelor of Science in Biochemistry at Heinrich Heine University Düsseldorf, for example because the applicant obtained their degree abroad, then the biochemistry examination board shall review the equivalence of the degree obtained and decide based on this review whether the required aptitude exists.
- (3) In justified exceptional cases, the examination board may also confirm aptitude if the admission requirements pursuant to Article 1 are only met in part. In this case, admission is conditional on the applicant providing proof that they will acquire the requisite knowledge through successful completion of the corresponding courses from the bachelor's degree in biochemistry.

#### Article 6 Conclusion of the procedure

- (1) Applicants shall be notified of the decision on their aptitude and admission to the degree programme once the procedure has been concluded.
- (2) It is only possible to enrol at Heinrich Heine University Düsseldorf if the notification of the determination of aptitude and the degree certificate for the Bachelor of Science or the degree programme deemed equivalent is submitted to the Student and Examination Administration together with the application for enrolment in due time. The enrolment regulations of Heinrich Heine University Düsseldorf shall apply in their currently valid version in all other respects.

#### Article 7 Misrepresentation and deception

- (1) Should an applicant knowingly deceive during the procedure to determine their aptitude, their aptitude shall be deemed to have not been proven. If the deception only becomes known after notification of admission to the Master of Science in Biochemistry International at Heinrich Heine University Düsseldorf has been issued, the committee for the determination of aptitude shall revoke the determination of aptitude and inform the Student and Examination Administration accordingly.
- (2) The applicant must be informed immediately in writing of the discovery of any deception and the reason(s) for this given. Before a decision is reached, the applicant shall be given the opportunity to be heard.

### Article 8 Entry into force, publication

These regulations shall enter into force on the day following their publication in the Official Bulletin of Heinrich Heine University Düsseldorf.

Issued based on the resolution of the Faculty Council of the Faculty of Mathematics and Natural Sciences at Heinrich Heine University Düsseldorf dated 30 June 2015.

Düsseldorf, 22 July 2015

The President of Heinrich Heine University Düsseldorf Represented by

Dr. Martin Goch
-Chancellor-