

## **F. Education programme in *Chemistry* in the discipline chemical sciences with Polish as a medium of instruction**

### **Application requirements**

The *Chemistry* programme at the Doctoral School of Exact and Natural Sciences welcomes applicants holding a Master's degree, a Master of Engineering degree or an equivalent degree received in the field of exact and natural sciences, engineering and technology, agriculture, or medical and health sciences.

In exceptional cases and taking into account scientific achievements of high quality, a person referred to in Article 186(2) of the Act, who does not hold a Master's degree and who is a graduate of the first-cycle study programme or a student who has completed the third year of the long-cycle study programme but who has a student status in a field from among those indicated above, or who has completed such studies, may also apply for admission to this programme.

In order to verify whether the condition referred to in Article 186(2) of the Act is met, the applicant is required to submit two opinions confirming high-quality research and the degree of progress to date of their research. These opinions are issued by scientific advisors holding a postdoctoral degree, or who are employees of a foreign university or scientific institution and who have outstanding achievements related to the programme in question.

The Director, in consultation with the chairperson of the admission committee, shall decide whether an applicant meets the condition referred to in Article 186(2) of the Act.

This programme can also be pursued as an individual programme conducted in English, upon the consent of the programme coordinator and the proposed academic advisor.

### **Admission criteria**

The order of applicants on the ranking list is determined by their final admission result based on:

1. the average grade of the studies converted into points (grade point average) calculated according to the formula:

$$W_{sr} = \left( 3 \frac{S_r - m}{M - m} \right) + 2$$

where:

$W_{sr}$  is the average of the grades attained for a long-cycle programme converted into points, or the mathematical average of the averages of the grades attained for the first-cycle programme and the second-cycle programme,

$S_r$  is the average of the grades, calculated according to the rules valid at the awarding institution,

$M$  is the maximum (the best) grade on the scale valid at the applicant's home university,

$m$  is the minimum (the lowest) grade on the scale valid at the applicant's home university.

2. the result of the interview, which is graded on a scale of 2.00-5.00 points, with the 0.50 point increment.

### **Admission procedure**

The admission procedure consists of two stages.

In the first stage, the average of the grades is converted into points according to the formula presented above. The applicants with the highest average marks, which are by 40% higher than the admission threshold, are invited to the second stage the procedure. The committee may invite a bigger number of applicants than that resulting from using the formula. Other applicants are placed in the ranking list according to the number of points received in the first stage.

In the second stage, an applicant participates in an interview. The interview may be held in Polish and/or English. During the first part of the interview, the applicant is asked questions that are related to their studies and achievements, the subject and results of the master's thesis, as well as the work and research that they plan to carry out at the Doctoral School.

The first part of the interview is not assessed. The second part of the interview includes questions in chemistry, in accordance with the list of topics published for a given academic year, as indicated in the communication referred to in § 5(1)(4).

### **Calculating admission score**

The final result of the admission procedure  $W$  is determined for all the applicants according to the formula:

$$W = \frac{30 W_{sr} + 70 W_{RK}}{5}$$

where:

$W_{sr}$  is the average grade of the studies,

$W_{RK}$  is the interview score

(if an applicant receives 2.00 points for the interview,  $W_{RK} = 0$  is inserted into the formula).