

F. PhD programme of study named *Chemistry in the discipline of Chemical Sciences, conducted in Polish*

Formal requirements for entering the admission procedure

Candidates eligible for admission to the *Chemistry* programme of study at the Doctoral School of Exact and Natural Sciences are the holders of *Magister*, *Magister inżynier*, or equivalent professional title awarded in the field of exact and natural sciences.

In exceptional cases, given the outstanding quality of candidate's academic achievements, a person referred to in Article 186 of the Act who does not hold a *Magister* title, who has completed the undergraduate (first-cycle) programme, or who has completed the third year of long-cycle graduate programme but holds the status of student of a programme in the field indicated above or has graduated from a programme in that field, may also apply for admission to the programme.

In order to confirm the fulfilment of the condition referred to in Article 186, section 2 of the Act, the candidate shall be obliged to submit:

two opinions confirming the high quality of the research work carried out and the high level of advancement of such work, issued by academic tutors holding at least the postdoctoral degree or being employees of a foreign university or scientific institution who have significant achievements in scientific issues related to the curriculum.

Whether the candidate meets the condition referred to in Article 186 section 2 of the Act shall be decided by the Director in consultation with the chair of the committee.

Within the framework of the current PhD programme of study, it is possible to complete education in English, based on an individual programme of study, with the consent of the programme manager and the proposed academic supervisor. Both consents are required before submitting an application in the recruitment process.

Qualification criteria

Candidates are placed on the ranking list in order determined by their final numerical result, calculated on the basis of:

1. grade average computed into points by the following formula:

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

where:

W_{sr} stands for the grade average from the long-cycle graduate program, or for the appropriately computed arithmetic average of grade averages from undergraduate (first-cycle) and graduate (second-cycle) programs, computed into points,

S_r stands for candidate's grade average, computed in accordance with the regulations in power at the university of graduation,

M stands for the maximum (best) grade on the scale in power at the university of graduation,

m stands for the minimum (worst) grade on the scale in power at the university of graduation;

2. result of the interview, assessed on the scale from 2.00 to 5.00 points, increasing by 0.5 point.

Admission procedure

Admission procedure is divided into two stages.

During the first stage candidate's grade average is computed into points in accordance with the formula above. Candidates with the highest grade averages take part in the second part of the admission procedure. 40% more candidates than the number of places in a given year is invited to the second stage. The remaining candidates are placed on the ranking list in order determined by the number of points they have been granted in the first part.

During the second stage of the admission procedure the interview is conducted. The interview is conducted in Polish or/and in English.

During the first part of the interview, committee members ask questions about candidate's course of studies, previous achievements, and about the subject and preliminary results of their *Magister* thesis, as well as about the academic work and research projects which the candidate would like to carry out while enrolled at the doctoral school. The second part of the interview includes questions related to the study subject chosen by the candidate in consultation with their proposed supervisor from the following: physical chemistry, theoretical chemistry, or biochemistry.

Final result calculation

The final admission procedure result W is expressed as a number on a scale from 0 to 100, calculated for all candidates on the basis of the following formula: formula:

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

where:

W_{sr} stands for the grade average,

W_{RK} stands for the result of the interview (if candidate fails the interview with the final grade of 2.0,

$W_{RK} = 0.0$ in this calculation).