C. Education programme in *Mathematics* in the discipline of mathematics with English as a medium of instruction

Application requirements

The *Mathematics* 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 in any subject (major).

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 School 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.

Admission criteria

Applicants are assessed by a committee during an interview. The interview consists of two separately assessed parts. In the first part, the outcomes of the studies, special achievements and general knowledge of the applicant are assessed (0-50 points), while in the other part, the master's thesis and research project proposal are assessed (0-50 points).

Admission procedure

In the first part of the interview, the committee assesses the applicant's grade point average and the achievements listed in the CV. This part also verifies and assesses the applicant's knowledge in the field which does not go beyond the first-cycle programme and second-cycle programme in mathematics.

In the other part, the master's thesis, the research proposal and the applicant's preparation to conduct research are assessed. In this part, the applicant's factual knowledge in the proposed research area is also verified.

Calculating admission results

Final result of the admission procedure is calculated according the formula:

$$W = A + B$$

where:

A is a score of 0 –50 points for the 1st part of the interview,

B is the score of 0 –50 points for the 2nd part of the interview.