

Detailed criteria for evaluating candidates' achievements in the admission process for
the Doctoral School of Exact Sciences for the academic year 2025/2026

Scientific discipline:

Mathematics

DIPLOMA GRADE	
A candidate may receive either 0 or 5 points	
At least a very good or equivalent grade on the diploma of the second degree or a uniform master's degree, or in the case of applying for admission to doctoral school on the basis of the highest quality of scientific achievements (e.g., in connection with the award of a grant under the "Pearls of Science" competition), which is treated in the recruitment process as a very good grade in the diploma	5 points

SCIENTIFIC ACHIEVEMENTS	
A maximum of three documented achievements will be evaluated The candidate can receive up to 20 points in total	
• Publication of an original and creative work in a journal listed in the ministerial register with at least 70 points in the field of mathematics.	20 points
• Publication of an original and creative work in a journal listed in the ministerial register with fewer than 70 points in the field of mathematics.	10 points
• Publication of an original and creative work in a journal listed in the ministerial register with at least 70 points in a discipline other than mathematics.	10 points
• Publication of an original and creative work in a journal listed in the ministerial register with fewer than 70 points in a discipline other than mathematics.	5 points
• Publication of an original and creative work in a journal not included in the ministerial register.	5 points
• Participation in a scientific conference with a paper presentation.	5 points

<ul style="list-style-type: none"> Participation in scientific exchange programs, internships, or research placements lasting at least one month. 	5 points
<ul style="list-style-type: none"> Participation in student competitions. 	3 points
<ul style="list-style-type: none"> Awards for scientific achievements and academic excellence. 	3 points
<ul style="list-style-type: none"> Other outstanding scientific accomplishments. 	2 points

OTHER ACTIVITIES OF THE CANDIDATE

A maximum of 3 documented achievements of the candidate are evaluated
A candidate may receive a total of no more than 5 points

<ul style="list-style-type: none"> Participation in the work of a science club 	2 points
<ul style="list-style-type: none"> Publication of a review or popular science paper 	3 points
<ul style="list-style-type: none"> Assistance in organizing conferences 	2 points
<ul style="list-style-type: none"> Assistance in editorial work of scientific or popular science magazines 	2 points
<ul style="list-style-type: none"> Popularization activities, e.g. Participation in the science festival, researchers' night, conducting classes for students 	2 points
<ul style="list-style-type: none"> Other achievements 	1 point

INTERVIEW

The interview may last up to 30 minutes
A candidate can receive a maximum of 50 points

Knowledge and competencies relevant to the planned research, including discipline-specific expertise:	0 - 30 points
Elements of research methodology appropriate to the chosen discipline (i.e. mathematics):	0 - 20 points

RESEARCH PROJECT¹

A candidate can receive a maximum of 20 points

Ability to formulate the research objective and present the research problem:	0 – 4 points
Originality of the research idea and selection of appropriate problem-solving methods:	0 – 4 points

¹ Author's concept of grant project implementation in the case of recruitment in connection with the implementation of a research project, referred to in §8 of the rules for recruitment to doctoral schools of the Adam Mickiewicz University of Poznan in the academic year 2025/2026.

Knowledge of methodology appropriate to the chosen discipline (i.e. mathematics):	0 – 3 points
Knowledge of existing research, supported by a basic bibliography:	0 – 4 points
Significance of the project for the development of the chosen discipline (i.e. mathematics):	0 – 5 points