

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:

Astronomy

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	
• Author/co-author of a publication from the JCR database published or accepted for publication	7 points
• Author/co-author of another publication	6 points
• Paper/poster at a foreign conference	7 points
• Paper/poster at a national conference	6 points
• Participation in the implementation of an international grant	7 points
• Participation in the implementation of a national grant	6 points
• Internship abroad for more than two weeks	7 points
• Foreign scientific internship up to two weeks	4 points
• Domestic research internship over two weeks	6 points
• Domestic research internship up to two weeks	3 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

• Active involvement in the work of the science club (total)	2 points
• Popularization of astronomy (total)	2 points
• Participation in the organization of conferences (total)	1 point
• Sports, cultural achievements, volunteer work (total)	1 point
• Activity in student government and student organizations (total)	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. astronomy):	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
Knowledge of methodology appropriate to the chosen discipline (i.e. astronomy):	0 - 4 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. astronomy):	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.