

**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:

Chemical Sciences

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	
<u>Co-author of a scientific publication</u> (published or accepted for publication prior to submission of documents in the recruitment process) in journals indexed in the Scopus database:	--
(a) for Q1 journals (75th percentile or higher) - for being the first author in this publication in addition	6 points 2 points
(b) for Q2 journals (50th or higher percentile, but below the 75th percentile) - for being the first author in this publication additionally	3 points 1 point
(c) for Q3 and Q4 journals (below the 50th percentile)	1 point
<u>Manager of an externally funded, competitively awarded research project</u> (e.g. NCN, NCBR, FNP, MN, IDUB grants), including obtaining a "Diamond Grant" or a "Pearls of Science" grant	10 points
<u>Co-author of a patent application</u>	5 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	
Participation in exchange programs, as well as other internships and academic placements, lasting a minimum of one month:	--
(a) international programs	3 points
(b) national programs	2 points
Implementation of at least one-month internship or apprenticeship in an enterprise consistent with the discipline of chemical sciences or related disciplines	2 points
Popularization activities, such as participation in the Science Festival, Scientists' Night, conducting classes for students	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 - 40 points
Elements of research methodology appropriate to the chosen discipline (i.e. chemical sciences):	0 - 10 points

RESEARCH PROJECT¹	
A candidate can receive a maximum of 20 points	
Ability to formulate the research objective and present the research problem:	0 - 3 points
Originality of the research idea and selection of appropriate problem-solving methods:	0 - 3 points
Knowledge of methodology appropriate to the chosen discipline (i.e. chemical sciences):	0 - 3 points
Knowledge of existing research, supported by a basic bibliography:	0 - 3 points
Significance of the project for the development of the chosen discipline (i.e. chemical sciences):	0 - 3 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.