

The recruitment procedure for international students for the second-cycle studies in Data Science at the Department of Mathematics and Computer Science of the University of Wrocław

Data Science (the second-cycle studies) is an interdisciplinary degree program that allows the acquisition of modern, specialist knowledge and skills in data analysis and processing. The Department of Mathematics and Computer Science of the University of Wrocław seeks for the best candidates and offers the **free of charge** admission for up to 5 best international students.

The Data Science program is addressed to the graduates of first-cycle studies in exact and engineering sciences. Knowledge of the rudiments of probability theory and statistics, as well as of the rudiments of computer science is required from candidates.

There is a two-stage recruitment procedure:

- **Stage 1:**

The documents (except recommendation letter) should be submitted via the on-line admission system IRC of the University of Wrocław (<https://international-applications.uni.wroc.pl/>).

Main documents to be submitted include:

- The document certifying that You completed degree(s) from You country of study (with Polish or English translations) .
- The document(s) describing the course of studies, courses attended and grades (with Polish or English translations)
- Certificate confirming English Language knowledge on B2 level (if candidate is not a native speaker). More information about English Language requirements: <https://international.uni.wroc.pl/en/admission-full-degree-studies/english-language-requirements>
- The application/cover letter: It must include sections:
a) Why Data Science, b) My scientific purpose, c) My previous experience with Data Science
(if you took part in some related projects, presented your research at conferences, have some projects on GitHub etc. please mention it in your cover letter).
- At least one recommendation letter from a professor or an employer. The letter must be sent **by this person directly to international@uwr.edu.pl** (with Subject: “Data Science: a recommendation letter”)

The deadline for Stage 1: July 2th, 2020.

- The Selection Board will rank (0-60 pts) the candidates taking under account:
 - The course of studies (0-20 pts)
 - The application/cover letter (including described scientific achievements) (0-20 pts)
 - The recommendation letter (0-20 pts)

10 top-ranked candidates will be selected on (or before) **July 9th, 2020**. The Selection Board will contact candidates to arrange interviews.

- **Stage 2**

1. An interview with 10 selected candidates will be arranged in the period: **July 20th – July 24th, 2020**. If the applicant cannot attend an in-person interview, an online interview can be arranged (e.g., via Skype). During the interview a candidate may expect discussion on some math & coding problems. The candidate will be scored (0-40 pts) after the interview. The final ranking of candidates is based on a sum of points from both stages (0-100). Based on the ranking list, after interviews' completion the Selection Board will select up to 5 candidates till **July 31st, 2020**.

Summary of important dates:

- **July 2th, 2020:** deadline for submitting all required documents (including the recommendation letter)
- **July 9th, 2020:** 10 top-ranked candidates will be selected and notified
- **July 20th – July 24th, 2020:** interviews with selected candidates
- **July 31st, 2020:** final decision on admissions will be announced