

data**science**

Master of Science

M.Sc. Data Science **(from Winter 2026/27)**

Learn to understand, analyze, and shape data-driven solutions. Combine machine learning, data engineering, and data analysis with real-world applications in an interdisciplinary setting —preparing you for careers in research and industry.

Interdisciplinary & Specializations

Open for students from diverse backgrounds – including Computer Science, Mathematics, Data Science, Physics, and Chemistry – creating a truly interdisciplinary learning environment.

You tailor your studies by choosing a specialization:

- Mathematical & Computational Data Science
- Data Science in Physics
- Data Science in Chemistry
- Pharmaceutical Data Science

This allows you to deepen either theoretical foundations or apply data science methods within your domain – preparing you for interdisciplinary teamwork in science and industry.

living.knowledge.**discovery**

Key Facts & Application

Degree: Master of Science (M.Sc.)
at the University of Münster

Start: October (Application deadline 15 July)
April (deadline 15 January)

Duration: 2 years (120 ECTS)

Language: English, B2 English
(German required for Pharmaceutical DS)

Admission Requirements: B.Sc. in CS, Mathematics, Data Science, Statistics, Physics or Chemistry

University entrance qualification
valid in Germany

Contact:

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<https://www.uni-muenster.de/Datascience/>

