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Master Studies
Business Analytics | Data Science | Digital Humanities

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datascience.univie.ac.at
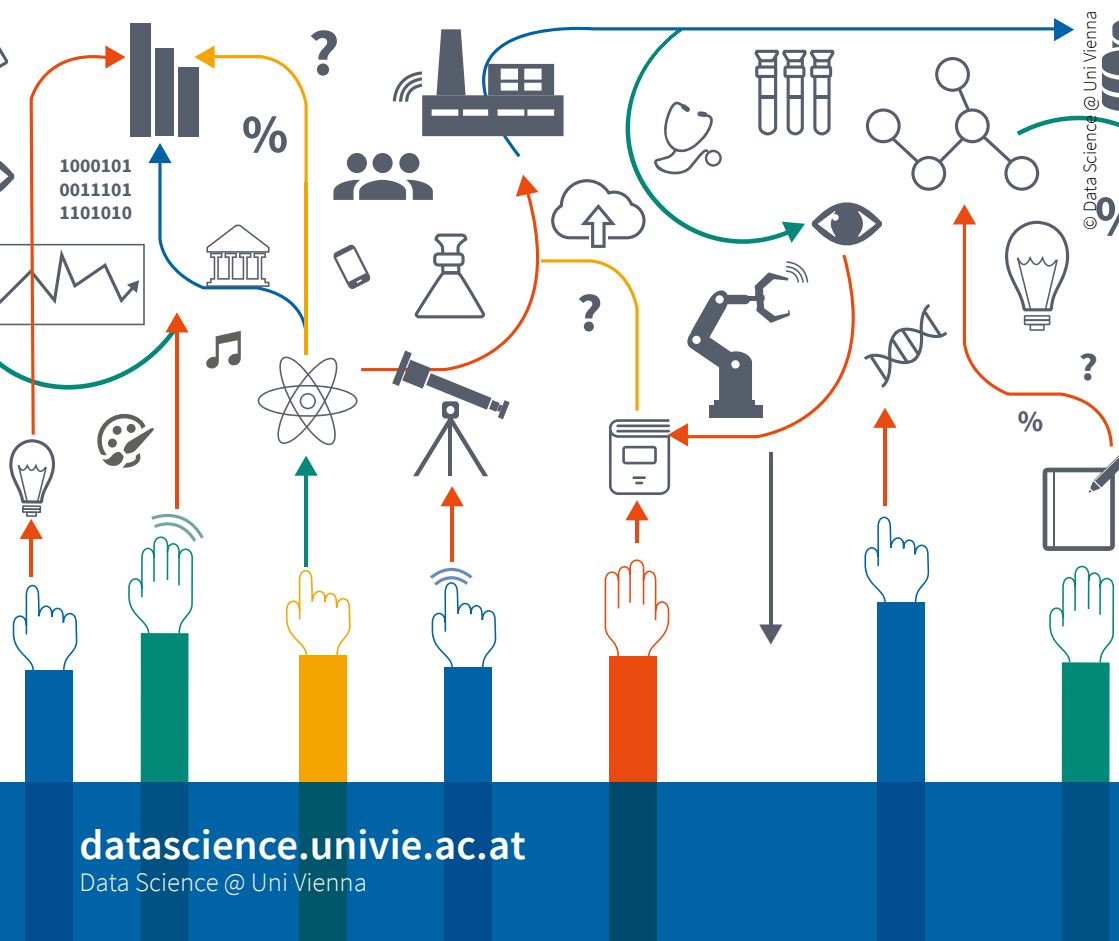Data Science @ Uni Vienna

Master Studies
Business Analytics | Data Science | Digital Humanities

The master's programmes Business Analytics, Data Science and Digital Humanities at the University of Vienna cover a diverse and interdisciplinary competence profile, which includes the computational handling of large amounts of data, a solid mathematical and statistical foundation, legal and ethical questions, as well as competence in the respective area of application.

Shared courses in all three curricula include:

- Doing Data Science
- Data Ethics and Legal Issues
- Data Science Project
- Research Seminar
- Master Thesis, Conversatorium & Defensio

Advanced and specialized topics in each curriculum include:

Business Analytics

- Foundations of Business Analytics
- Advanced Analytics
- Business Administration
- Decision Support &Operations Research
- Business Analytics & Data Science Electives

Data Science

- Machine Learning
- Mathematical & Statistical Foundations
- Optimization Methods
- Mining Massive Data
- Visual and Exploratory Data Science

Digital Humanities

- Digital Humanities Skills
- Theory and Practice of the Digital Humanities
- Specialisation in Clusters of Digital Humanities

Business Analytics
Application Deadline:
4 March to
8 April 2024

Data Science
Application Deadline:
4 March to
8 April 2024

Digital Humanities
Regular Admission Procedure

For more information please visit our website:
datascience.univie.ac.at/masters