

DATA SCIENCE (M.SC.)

EXAMINATION REGULATIONS 2024*

Data Science for Computer Scientists with a focus on Data Engineering and Data Analytics.
Academic calendar for the **90-ECTS** option.

Frameworks & Application Development for D.S.	Big Data Technologies	Master's Thesis in Data Science
Preparation and Analysis of Data	Data Visualization	
Mathematics for Data Science	Data Mining and Predictive Analytics	
Machine Learning	Team Project	
Process Mining		
Security, Legal and Ethical Issues of Data Science	Masterseminar	
1. Semester (winter)	2. Semester (summer)	3. Semester (winter)

Legend:

- Data Engineering
- Data Analysis
- Compulsary