



Master's Programme in Social and Economic Data Science
Exam dates – summer semester 2024

Foundations and **Advanced Modules**

Course	Examiner	Department	Module	Dates	Room
Data Visualization Basic Concepts	Keim	INF	Foundations of Data Science: Computer Science Advanced Methods: Computer Science	Tue, 23.07. 08:00 - 10:00 AM Mon, 07.10. 08:00 - 10:00 AM	
Konzepte der Informatik	Pampel	INF	Foundations of Data Science: Computer Science	Thu, 25.07. 08:00 – 11:00 AM Fr, 11.10 13:30 – 16:30 AM	
Software Engineering	Leue	INF	Foundations of Data Science: Computer Science	Thu, 18.07. 13:30 – 15:00 PM Fri, 18.10. 12:00 – 14:00 PM	
Analysis und Lineare Algebra	di Dio	INF	Foundations of Data Science: Mathematics	Mon, 22.07. 11:00 AM – 13:30 PM Thu, 17.10. 17:00 – 19:30 PM	
Econometrics	Prüser	ECO	Foundations of Data Science: Social-scientific Methods	Tue, 01.08. 08:30 – 10:00 AM Wed, 02.10 14:30 – 16:00 PM	
Statistik	Buis	SOZ	Foundations of Data Science: Statistics	Fri, 26.07. No time in ZEuS	

Statistics	Shafiei	POL	Foundations of Data Science: Statistics	Fri, 26.07 14:15 – 16:15 PM	R611 R711
Algorithmen und Datenstrukturen	Storandt	INF	Advanced Methods: Computer Science	Thu, 01.08. 10:30 AM – 13:00 PM Wed, 09.10. 11:00 AM – 13:30 PM	
Datenbanksysteme	Grossniklaus	INF	Advanced Methods: Computer Science	Mon, 29.07 11:00 AM – 13:30 PM Mon, 30.09. 08:30 – 11:00 AM	
Big Data Management and Analysis	Grossniklaus	INF	Advanced Methods: Computer Science	Fri, 26.07 13:00 – 15:30 PM Mon, 02.10. 10:00 AM – 12:30 PM	
Document analysis: computational methods	Spitz	INF	Advanced Methods: Computer Science	Fri, 02.08 11:30 AM – 13:30 PM Tue, 08.10. 14:00 – 16:00 PM	
Graph Data Management and Analysis	Chondrogianis	INF	Advanced Methods: Computer Science	Mon, 22.07 11:00 AM – 14:00 PM Mon, 30.09 14:00 – 17:00 PM	
Multimedia retrieval: basic concepts	Keim	INF	Advanced Methods: Computer Science	Tue, 16.07. 10:00 – 11:30 AM Tue, 01.10. 10:00 – 12:00 AM	

Introduction to Machine Learning	Sutter	INF	Advanced Methods: Computer Science Advanced Methods: Statistics	Tue, 30.07 16:30 – 19:00 PM Mon, 14.10. 08:00 – 10:30 AM	
Statistics II	Brüggemann	ECO	Advanced Methods: Statistics	Mon, 22.07. 08:30 – 10:00 AM Sat, 19.10. 09:30 – 11:00 AM	
Research Design II	Herrmann	POL	Advanced Methods: Statistics	Thu, 25.07 16:15 – 17:45 PM	Konzil 2
Applied Time Series Analysis	Brüggemann	ECO	Advanced Methods: Statistics	Fri, 26.07 08:30 – 10:00 AM Thu, 17.10. 10:30 – 12:00 AM	
Data Analysis with R Datenanalyse mit R	Herrmann	POL	Programming and Scripting	Mon, 29.07. 15:00 – 16:30 PM	Konzil 2

(!!) Changes in the exam schedule are possible. Please make sure to double check the **date, time and room** before each exam in ZEuS or on the department's websites as well.

Important Information:

1. All Master's SEDS students must register for examinations via [ZEUS](#).
The registration period depends on the participating department.
2. Once a candidate has registered for an examination, it is only possible to withdraw from the examination **within the registration period**.
3. All candidates must bring their **student identity card** to each examination.
4. Candidates who do not attend an examination without a recognized reason (i.e. illness) will receive the **grade 5.0 (fail)**.
5. If a candidate cannot attend an examination due to illness, please refer to the [MSc SEDS FAQ online](#) to see the conventions for each department.
6. The use of mobile phones in an examination is not permitted and will lead to **dismissal** from the examination.