

Data Science M.Sc.

Timetable (complete overview)

Summer Semester 2026

Timeslot	Monday				Tuesday				Wednesday				Thursday				Friday			
	Lecturer	Course	Form	Room	Lecturer	Course	Form	Room	Lecturer	Course	Form	Room	Lecturer	Course	Form	Room	Lecturer	Course	Form	Room
08:00 to 09:30	Löbel/Schibalski	1116018 - Distribution and Population Models (09:00-12:00)	L/E	LK 19c.4									Falßbender / Bolthöfer	1296000836 - Master-Seminar Numerics	S	TBD	Balke et al	4299019 - Ramp-Up Course Computer Science	L/E	IZ 160
09:45 to 11:15	Löbel/Schibalski	1116018 - Distribution and Population Models (09:00-12:00)	L/E	LK 19c.4	Braumann	1296000897 - Advanced Computerlab Statistical Learning	L/E	TBD	Kirches	1296063 - Dynamic Optimization	L/E	UP 2.315	Kahraman/Solomayor-Zakharov	2512005 - Fundamentals of Turbulence Modeling (09:30-11:00)	L/E	TBD	Balke et al	4299019 - Ramp-Up Course Computer Science	L/E	IZ 160
	N.N.	1213006 - Discrete Optimization	L/E	SN 19.7	Fingscheidt	2424102 - Pattern Recognition	L	SN 22.1	Bauknecht	2512012 - Experimental Fluid Dynamics (10:30-12:00)	L	TBD	Balke	4214051 - Data Warehousing and Data Mining Techniques (09:45-12:15)	L	IZ 161				
	Fingscheidt / Lugo Girao	2424001 - Digital Signalprocessing	L	SN 22.2									Kacprowski et al	421700000-V1 - Scientific and Method-Oriented Working	I	UP 2.512				
													Stiller	1295005 - Algorithms and Complexity for Quantum Computers	L/E	UP 2.315				
11:30 to 13:00	Löbel/Schibalski	1116018 - Distribution and Population Models (09:00-12:00)	L/E	LK 19c.4	Wolter	1413092 - Biomolecular Modelling	L	HR 30.026A	Bauknecht	2512012 - Experimental Fluid Dynamics (10:30-12:00)	L	TBD	Balke	4214051 - Data Warehousing and Data Mining Techniques (09:45-12:15)	L	IZ 161	Bolthöfer et al	12969160103 - Ramp-Up Course Mathematics	L/E	PK 4.1
	Ferraro	2518000002 - Fundamentals of High-Performance Computing for CFD Simulations (11:30-14:00)	L/E	TBD	N.N.	1296066 - Dynamic Optimization	Esg	UP 2.514	Gräßle	1297002 - Model Order Reduction	L/E	UP 2.514	Kahraman/Solomayor-Zakharov	2512005 - Fundamentals of Turbulence Modeling (11:15-12:45)	L/E	TBD	N.N.	1213006 - Discrete Optimization	L/E	SN 19.4
	Kirches	1296063 - Dynamic Optimization	L/E	RR 58.3	Jorswieck et al	2424116 - Network Information Theory	E	SN 22.2	Jorswieck et al	2424115 - Network Information Theory	L	SN 22.2	Gräßle	1297002 - Model Order Reduction	L/E	UP 2.513				
					Braumann	1296000897 - Advanced Computerlab Statistical Learning	L/E	TBD	Fekete	4227048 - Approximation Algorithms	L/E	SN 19.3	Bolthöfer et al	12969160103 - Ramp-Up Course Mathematics	L/E	PK 4.1				
13:15 to 14:45	Ferraro	2518000002 - Fundamentals of High-Performance Computing for CFD Simulations (11:30-14:00)	L/E	TBD	Beserve	4229000009 - Machine Learning for Data Science	L/E	PK 11.3	Fingscheidt / Kabus	2424067 - Digital Signal Processing	E	SN 22.2	N.N.	1296000845 - Master Seminar Mathematical Optimization	S	RR 58.3	Stiller	1295005 - Algorithms and Complexity for Quantum Computers	L/E	UP 2.315
									Kirches/ Merkert	1296000837 - Master-Seminar Optimization	S	TBD	N.N.	1213006 - Discrete Optimization	L/E	SN 19.4				
									Beserve	4229000009 - Machine Learning for Data Science	L/E	PK 11.3								
15:00 to 16:30	Balke et al	4299019 - Ramp-Up Course Computer Science	L/E	IZ 160	Fekete	4227048 - Approximation Algorithms	L/E	SN 19.7	Castillo Alexandre	4216027 - Image Aspects	L	IZ 161	Kacprowski	4217059 - Python Lab	I	TBD				
									Reinartz	2216006 - Master-Seminar Law (Civil Law) Data Privacy & Data Governance	L	BI 84.2	Merz	1296000844 - Seminar Dispersive Partial Differential Equations	S	TBD				
									Gräßle	1297002 - Model Order Reduction	L/E	UP 2.314								
16:45 to 18:15	Kacprowski	4217057 - Network Biology	L/E	TBD	N.N.	1296000841 - Master-Seminar Mathematical Stochastics	S	TBD	Bolthöfer et al	12969160103 - Ramp-Up Course Mathematics	L/E	PK 4.1	Krautwald et al	4320021 - Seminar in Coastal Engineering (16:45-17:15)	S	TBD				
									Hiller	1615043 - Immunometabolism (Bio-BB 31) (17:00-19:00)	S	TBD	Kacprowski	4217057 - Network Biology	L/E	TBD				
18:30 to 20:00									Hiller	1615043 - Immunometabolism (Bio-BB 31) (17:00-19:00)	S	TBD								

Ramp-Up Mathematics

Ramp-Up Computer Science

Methods and Concepts of Mathematics

Methods and Concepts of Computer Science

Application Field: DS in Engineering

Application Field: DS in Image and Signal Processing

Application Field: DS in Biology, Chemistry and Pharmacy

Application Field: DS in Medicine

Key Qualifications and Ethics