

# Wochen-Stundenplan: Master Mathematical Data Science, mit Wahlpflicht – Wintersemester 2024/2025

	Montag		Dienstag			Mittwoch		Donnerstag			Freitag		
8:00–10:00	Time Series Analysis (Ü) Lindner, Strobel 220 (He18)		Funktional- analysis (V) Zacher H12 (N24)	Introduction to Monte Carlo Sim- ulation (V) Prifling 220 (He18)	Learning Systems II (V) Braun, Gottwald 2203 (O27)	Introduction to Deep Learn- ing (V/Ü) Karlen, Mitarbeiter 45.2.102 (45)	Knowledge- Based Artificial Intelligence (V/Ü) Glimm, Kazakov, Illich, Hirschbrunn 2203 (O27)	Funktional- analysis (V) Zacher H12 (N24)	Time Series Analysis (V) Lindner E20 (He18)	Advanced Op- timization with Applications (V) Penso 220 (He18)	Discrete Time Financial Math- ematics (V) Stelzer H14 (N24)		
10:00–12:00	Mathematical Statistics (V) Spodarev H14 (N24) <sup>1</sup>		Advanced Statistics (V) Vogt E20 (He18)		Learning Sys- tems II (V) Braun, Gottwald 2203 (O27)	Advanced Op- timization with Applications (V) Penso 220 (He18)	High-dimensional Statistics (V) Vogt E.04 (He22)	En- ergieökonom (V/Ü) Kranz, Maier 120 (He18)	Numerische Opti- mierung (V) Urban H13 (N24)	Mathe- matical Statist- ics (Ü) Spodarev, Juhos H12 (N24)	Mathematics of Mach. Learning (V) Bruhn-Fujimoto H12 (N24)		
12:00–14:00	Algebra (V) Bouw 131 (N24)	Cognitive Systems I (V/Ü) Braun, Ernst, Herbert H21 (O28)	Graph Analytics and Deep Learning (V/Ü) Scherp 2203 (O27)	En- ergieökonom (V/Ü) Kranz, Maier 120 (He18)	Mathe- matics of Mach. Learning (V) Bruhn- Fujimoto H14 (N24)	Risk Theory 1 (Ü) Zhu, Fießinger H3 (N25)	Knowledge- Based Artificial Intelligence (V/Ü) Glimm, Kazakov, Illich, Hirschbrunn 2203 (O27)	Mathematical Statistics (V) Spodarev H14 (N24)	Graph Analytics and Deep Learning (V/Ü) Scherp 1002 (O28)	Risk Theory 1 (V) Zhu H12 (N24)	Social Network Analysis - Methoden, Konzepte und An- wendungen (V/Ü) Förster H12 (N24)	Risk Theory 1 (V) Zhu 226 (N24)	Funktional- analysis (Ü) Zacher, Lam H14 (N24)
14:00–16:00	High Performance Computing I (V) Borchert, Lehn E20 (He18)	Advanced Op- timization with Applications (Ü) Penso, Werner 220 (He18)	Social Network Analysis - Meth- oden, Konzepte und Anwen- dungen (V/Ü) Förster, Klier, Obermeier H12 (N24)	Mathematics of Mach. Learning (Ü) Bruhn- Fujimoto, N.N. H14 (N24)	Introduction to Deep Learn- ing (V/Ü) Karlen, Mitarbeiter 43.2.104 (43)	Discrete Time Financial Math- ematics (Ü) Stelzer, Francisci H3 (N25) <sup>3</sup>	Algebra (V) Bouw 131 (N24)	Cognitive Systems I (V/Ü) Braun, Ernst, Herbert H21 (O28)	Project Eco- nomic Data Science (Kollo- quium) Rieber 2002 (O28)	High Performance Computing I (V) Borchert, Lehn 220 (He18)			
16:00–18:00	Algebra (Ü) Bouw, Ni Chobhthaigh 226 (N24)	High Performance Computing I (P/Ü) Borchert, Lehn E60 (He18) <sup>2</sup>	Advanced Statistics (Ü) Vogt, Rosenbaum 120 (He18)			Numerische Optimierung (Ü) Urban, Ernst H12 (N24)	Introduction to Monte Carlo Simulation (Ü) Prifling, Nguyen E60 (He18)	High-dimensional Statistics (Ü) Vogt, Rücker 220 (He18)			High Performance Computing I (P/Ü) Borchert, Lehn E60 (He18) <sup>2</sup>		

<sup>1</sup>Raum wegen Semestereinführungsveranstaltung am 14.10.2024 nicht verfügbar. Moodle-Kurs für aktuellste Information.

<sup>2</sup>Neben E.44 (He18) zusätzlicher Raum für praktische Übungen.

<sup>3</sup>Raum steht wegen Studieninfotag am 20.11.2024 erst ab 15:00 Uhr zur Verfügung.