

Computer Simulation in Science • Timetable for Winter Semester 2025/2026 • 1st year students

Timetable – 1st semester, winter term 2025/26

Lecture Period: 20.10.2025 – 06.02.2026

TIME	MONDAY	TUESDAY		WEDNESDAY		THURSDAY		FRIDAY	
10:00-11:00	Introduction to Computer Simulation (Lecture, CSim1a) 10:00 – 12:00 D.10.08 Prof. Dr. Francesco Knechtli			1 st week	2 nd week	Numerical Analysis and Simulation 1 (Lecture, NM1) 10:00 – 12:00 G.13.18 Prof. Dr. Michael Günther	Numerics of Ordinary Differential Equations (Lecture, NM1a) 10:15 – 11:45 G.10.07 (Hörsaal 5) Prof. Dr. Matthias Ehrhardt	Numerical Analysis and Simulation 1 (Exercises, NM1) 10:00 – 12:00 O.07.01 (Hörsaal 19) Tutor: Kevin Schäfers	Numerics of Ordinary Differential Equations (Exercises, NM1a) 10:15 – 11:45 I.12.02 (Hörsaal 31) Tutors: Daniel Walsken, Sarah Marie Berkhahn
				Introduction to Computer Simulation (Exercises, CSim1a) 10:00 – 12:00 F.13.15 M.Sc Tom Asmussen, M.Sc. Sara Awwad	Help Room for Programming 10:00 – 12:00 D.11.01 (Compass-Labor) Tutor: Reza Khosravi				
11:00-12:00									
12:00-13:00	Modern Programming (Lecture, CS1a) 12:00 – 14:00 G.14.34 Dr. Holger Arndt	Numerical Analysis and Simulation 1 (Lecture, NM1) 12:00 – 14:00 G.10.07 (Hörsaal 05) Prof. Dr. Michael Günther	Numerics of Ordinary Differential Equations (Lecture, NM1a) 12:15 – 13:45 G.10.05 (Hörsaal 07) Prof. Dr. Matthias Ehrhardt	Modern Programming (Exercises, CS1a) 12:00 – 14:00 I.14.75 Dr. Holger Arndt		Introduction to Computer Simulation (Lab Course 1, CSim1b) 12:00 – 14:00 D.10.08 Prof. Dr. Francesco Knechtli		Introduction to High Performance Computing (Lecture, CS1c) 12:00 – 14:00 D.10.08 Dr. Chik Him Wong	
13:00-14:00									
14:00-15:00	Pause	Virtualization I (Lecture, CS1b) 14:00 – 16:00 D.11.01 (Compass-Labor) Dr. Torsten Harenberg		Mathematical Machine Learning (Lecture, MathML) 14:00 – 16:00 G.10.05 (Hörsaal 07) Prof. Dr. Peter Zaspel		Introduction to Computer Simulation (Lab Course 1, CSim1b) 14:00 – 16:00 D.11.01 (Compass-Labor) Tutor: Farzad Abbasi			
15:00-16:00									
16:00-17:00	Mathematical Machine Learning (Lecture, MathML) 16:00 – 18:00 G.10.05 (Hörsaal 07) Prof. Dr. Peter Zaspel	Pause				Mathematical Machine Learning (Exercises, MathML) 16:00 – 18:00 G.10.06 (Hörsaal 06) Louise Schaub			
17:00-18:00									
18:00-21:00		“German in the Evening” Course, A1 Level (18:00-21:00)				“German in the Evening” Course, A1 Level (18:00-21:00)			

* *Course of Numerics of Ordinary Differential Equations will split into two profiles on 20.01.2026*

** *Compulsory courses are written in black text (CSim1a and CS1a).*

ELECTIVE OBLIGATORY courses are highlighted with red text (Computer Science: CS1b or CS1c) and blue text (Numerical Methods: NM1, NM1a or MathML).