CSiS Timetable 2nd Semester - Summer Semester 2025: Start of Lectures: 7 April, 2025 *obligatory courses

Time	Monday	Tuesday	Wednesday	Thursday	Friday
8:00 - 10:00	**Tools** **MAT515000** G.14.34 Arndt Start: 07.04.2025	**Parallel Algorithms** **MAT507100** HS 07 (G.10.05) Lang Start : 08.04.2025	**Parallel Algorithms** **MAT507100** HS 07 (G.10.05) Lang Start : 09.04.2025	Exercises **IMG 1** **CSISMIMG1aU** **Quantitative Medical Imaging** F.13.15 not yet confirmed Axer Start: 17.04.2025 at 9:00 am	
10:00 – 12:00	**Data Analysis** **PHYSDAM** F13.11 Rautenberg Start: 07.04.2025	**Numerical Methods in Classical Field Theory and Quantum Mechanics** **211CSISMNM2bV** F.13.17 Korzec Start: 08.04.2025	**AtmP1** **PHYMAPSTV3** **Seminar on Atmospheric Physics** D.07.01 Volk, Järvinen Start: 09.04.2025 at 11:00-12:30 s.t.	**CEM1** **211ELE202903** **Computational Electromagnetics** FH.02.04 /HS FH4 Clemens Start: 17.04.2025	**AtmP1** **PHYMAPSTV3** **Atmospheric Modelling** D.07.01 Plöger Start: 11.04.2025 time: 10:15am – 13:30 pm
12:00 – 14:00	Exercises **Data Analysis** **PHYMDAU** F.13.15 Rautenberg Start: 28.04.2025	**CEM1** **211ELE202903** **Computational Electromagnetics** FE.00.01 Clemens Start: 15.04.2025	Exercises **Parallel Algorithms** **MAT507101** HS 08 Lang Start : 16.04.2025	Exercises **Numerical Analysis and Simulation II (PDEs)** **MAT032201** Ehrhardt/ Walsken HS 07 Start: 17.04.2025	

14:00 – 16:00	**Num. Analysis + Simulation II (PDEs)** **MAT032200** HS 05 Ehrhardt Start: 14.04.24	**Numerical Analysis and Simulation II (PDEs)** **MAT032200** HS 06 Ehrhardt Start: 15.04.2025			**IMG 1** **CSISMIMG1aV** **Quantitative Medical Imaging** Raum F.13.15 Axer Start: 10.04.2025	**CFM5** **FK5BAR002** **Fire Simulation** Campus Haspel: HC.01.15 Arnold Start: 25.04.2025
16:00 - 18:00	**CompFin 1** **MAT044000** **Computational Finance 1** G.14.34 Teng Start: 07.04.2025	**CompFin 1** **MAT044000** **Computatational Finance 1** G.10.02 - HS 09 Teng Start : 08.04.2025	**CompFin 1** **MAT044001** **Exercises Computational Finance 1** HS 6 Teng Start : 16.04.2025	**CFM1.1** **MAS_CFD-a_0** **Comp. Fluid Dynamics** L.09.31 - HS11 Janoske Start: 09.04.2025 end at 7pm	Exercises **Num. Methods in Class.Field Theory and Quantum Mechanics** **211CSISMNM2bV** F.13.17 Korzec Start: 10.04.2025	
18.00 – 21.00		German in the evening **A1, A2**– online class@sli start: 22.04.2025	German in the evening **B1**– online class@sli start: 23.04.2025			

End of lecture time period: 18 July, 2025.

Register for each course on Moodle: https://moodle.uni-wuppertal.de/. Through Moodle your lecturers share updates on any course-related information!

Improve your German language skills. Attend online "German in the evening": https://www.sli.uni-wuppertal.de/en/deutsch-als-fremdsprache/german-in-the-evening/ .

Obligatory Courses in Summer Semester:

- Data Analysis
- Numerical Analysis and Simulation II (PDEs) OR alternatively : Numerical Methods in Classical Field Theory and Quantum Mechanics
- Parallel Algorithms
- Tools

Elective Courses (Specializations):

- AtmP1: Atmospheric Modelling
- CEM1: Computational Electromagnetics 1
- CFM1.1: Computational Fluid Dynamics
- CFM5: Fire Simulation
- CompFin1: Computational Finance 1
- DET: PDP – Particle Detector Project
- IMG1: Quantitative Medical Imaging
- MMM1: Molecular and Materials Modelling 1

List of abbreviations for CSiS specializations:

Atmospheric Physics	AtmP
Computational Electromagnetics	CEM
Computational Finance	CompFin
Computational Fluid Mechanics	CFM
Detector Physics	DET
Imaging in Medicine	IMG
Molecular and Materials Modelling	MMM
Theoretical Particle Physics	TPP