

CSiS Timetable 2nd Semester - Summer Semester 2022: Start of Lectures: 4 April, 2022 *obligatory courses

Time	Monday	Tuesday	Wednesday	Thursday	Friday		
8:00 - 9:00	Tools MAT515000 G.14.34 Arndt Start: 04.04.2022	Parallel Algorithms MAT50710 HS 07 (G.10.05) Bolten Start : 05.04.2022	Parallel Algorithms MAT50710 HS 07 (G.10.05) Bolten	Exercises IMG 1 CSISMIMG1aU Quantitative Medical Imaging F.13.17 Axer Start: 14.04.2022	CFM5 Fire Simulation HC.01.15 Arnold Start: 15.04.2022		
9:00 - 10:00							
10:00 - 11:00	CFM1 MAS320222 Multiphase Flows W.11.018 Janoske Start: 04.04.2022	Numerical Methods in Classical Field Theory and Quantum Mechanics 211CSISMNM2bV D.10.08 Korzec Start: 05.04.2022	EPP/TPP (SMTP-a) 211PHYMSMPTU The Standard Model of Elementary Particle Physics D.10.08 Wagner/Dürr/ Lipka Start: 06.04.2022	Exercises EPP/TPP (SMTP-b) 211PHYMSMPTU The Standard Model of Elementary Particle Physics D.10.08 Wagner / Dürr/ Lipka Start: 07.04.2022	IMG 1211CSISMI MG1aV Quantitative Medical Imaging F.13.15 ? Axer Start: 07.04.2022	CEM 211ELE2029 03 Computational Electromagnetics FH.02.04 Clemens Start: 14.04.2022	AtmP1 PHYMAPST2 Atmospheric Modelling D.07.01 Plöger Start: 08.04.2022 initial meeting online Login details on StudiLöwe.
11:00 - 12:00							
12:00 - 13:00							
13:00 - 14:00		CFM5 Fire Simulation uni@ HC.01.15 Arnold Start: 12.04.22	CEM 211ELE202903 Computational Electromagnetics FE.00.01 Clemens	Exercises Parallel Algorithms MAT50710 HS 02 Bolten Start : 13.04.2022	Exercises Numerical Analysis and Simulation II (PDEs) MAT032200 Buckova HS 05 Start: 14.04.2022	Data Analysis PHYSDAM HS 06 Hirschbühl Start: 15.04.2022	

				Start: 12.04.22			
14.00 – 16.00	Num. Analysis + Simulation II (PDEs) MAT032200 HS 05 Ehrhardt/ Buckova Start: 11.04.2022	EPP/TPP (SMTP-a) 211PHYMSM PTU Standard Model of Elementary Particle Physics D.10.08 Wagner/Dürr/ Lipka Start: 04.04.2022	Numerical Analysis and Simulation II (PDEs) MAT032200 HS 06 Ehrhardt/ Buckova Start: 12.04.2022		IMG 1 211CSISMIMG1aV Exercises+Seminar Quantitative Medical Imaging F.13.15 Axer Start: 07.04.2022	Exercises Data Analysis Hirschbühl Start: 15.04.2022	
16.00 - 17:00	CompFin 1 MAT044000 Computational Finance 1 G.14.34 Teng Start: 11.04.2022	CompFin MAT044000 Computational Finance 1 G.14.34 Teng Start : 12.04.22	CFM1 Computational Fluid Dynamics W.11.018 Janoske Start: 14.04.2022	CompFin MAT044000 Exercises Computational Finance 1 HS 7 Teng/Kapllani Start : 13.04.2022	Exercises Num. Methods in Class.Field Theory and Quantum Mechanics 211CSISMNM2bV F.13.17 Korzec Start: 07.04.2022		
17.00 – 18.00							
18.00 – 19.00							

Please register for all classes on Moodle: <https://moodle.uni-wuppertal.de/>. Only with your class registration on Moodle your lecturer can stay in contact with you for the latest updates on the classes, on examination dates and to share course-related information!

MOODLE LINKS

Obligatory Courses in Summer Semester :

Data Analysis : <https://moodle.uni-wuppertal.de/enrol/index.php?id=29777>

Numerical Analysis and Simulation II (PDEs) : <https://moodle.uni-wuppertal.de/enrol/index.php?id=28824>

or alternatively :

Numerical Methods in Classical Field Theory and Quantum Mechanics : <https://moodle.uni-wuppertal.de/enrol/index.php?id=29658>

Parallel Algorithms: <https://moodle.uni-wuppertal.de/enrol/index.php?id=30184>

Tools: <https://moodle.uni-wuppertal.de/enrol/index.php?id=28852>

Elective Courses (Specializations):

AtmP1: Atmospheric Modelling: **preliminary discussion on Fr, 08.04., 10:15** - this **preliminary discussion will be online** via the BigBlueButton conference room
Interested students should send an Email to f.ploeger@fz-juelich.de and Prof. Plöger will provide links to the lecture slides and exercises.

CEM1: Computational Electromagnetics 1: <https://moodle.uni-wuppertal.de/enrol/index.php?id=29673>

CFM1: Multiphase Flows: <https://moodle.uni-wuppertal.de/enrol/index.php?id=880>

CFM5: Fire Simulation: <https://moodle.uni-wuppertal.de/course/view.php?id=30042>

CompFin1: Computational Finance 1: <https://moodle.uni-wuppertal.de/enrol/index.php?id=28826>

EPP/TPP(SMTP-a): Standard Model of Elementary Particle Physics: <https://moodle.uni-wuppertal.de/enrol/index.php?id=29089>

IMG1: Quantitative Medical Imaging: <https://moodle.uni-wuppertal.de/enrol/index.php?id=28937>

List of abbreviations for CSiS specializations:

Atmospheric Physics	AtmP
Computational Electromagnetics	CEM
Computational Finance	CompFin
Computational Fluid Mechanics	CFM
Experimental Particle Physics	EPP
Imaging in Medicine	IMG
Materials Science	MSc
Theoretical Chemistry	TC
Theoretical Particle Physics	TPP