

List of Courses Summer Semester 2022

Last Update 04.04.2022

LV-No.	Course Code	Title	Day/Time/ Room	Lecture/Exercise etc.	Online / On-Campus	Lecturer	Moodle (Course-No. or Link)
126501	CE-P06	Fluid Dynamics	TUE 10:15 - 11:45, IAN 00/18	Lecture and Exercise	On Campus	Höffer	https://moodle.ruhr-uni-bochum.de/enrol/index.php?id=45758
126502	CE-P07	Continuum Mechanics	TUE 8:30 - 10:00, THU 14:00 - 16:00	Lecture and Exercise	On Campus	Hackl, Le	
126503	CE-WP02	Optimization Aided Design - Reinforced Concrete	TUE 12:00 - 14:00, IC 03/449 WED 14:00 - 16:00, IC 03/752	Lecture and Exercise	On Campus	Mark/ Forman	
126505	CE-WP03	Adaptronics	WED 12:00 - 14:00 FRI 12:00 - 13:30	Lecture and Exercise	Online	Nestorović	https://moodle.ruhr-uni-bochum.de/enrol/index.php?id=44293
126515, 126516	CE-WP04	Advanced Finite Element Methods	MON 8:30 - 11:30, IC 04/408 Introductory course: MON, 04.04.2022 08:30 - 11:45, HIC	Lecture and Exercise	On Campus	Meschke/ William Moises	https://moodle.ruhr-uni-bochum.de/enrol/index.php?id=27013
126517	CE-WP05	Computational Fluid Dynamics	MON 13:00 - 15:00, FRI 9:00 - 11:00	Lecture and Exercise	Online	Henning	https://moodle.ruhr-uni-bochum.de/enrol/index.php?id=44314
126508	CE-WP06	Finite Element Methods for Nonlinear Analyses of Materials and Structures (MSc-CE-WP06)	Introductory course: MON, 04.04.2022 08:30 - 11:45, HIC	Block Course: 18.07. - 21.07.2022	tba	Meschke / Alsahly	https://moodle.ruhr-uni-bochum.de/m/course/view.php?id=38207
126510	CE-WP08	Numerical Methods and Stochastics	MON 15:00 - 17:00, IC 03/653. WED 08:00 - 10:00, IC 03/606	Lecture and Exercise	On Campus	Lederer/Lipinski	https://moodle.ruhr-uni-bochum.de/enrol/index.php?id=45420
128017	CE-WP09	Numerical Simulation in Geotechnics and Tunneling (Part Tunneling)	Introductory course: MON, 04.04.2022 08:30 - 11:45, HIC	Block Course: Fri., 03.06. + 10.06. + 01.07. + 08.07. + 15.07.2022	tba	Meschke/ Cao, Ba Trung	https://moodle.ruhr-uni-bochum.de/m/course/view.php?id=22150
128018	CE-WP09	Numerical Simulation in Geotechnics and Tunneling (Part Geotechnics)	THU 10:00 - 12:00, IC 04/634 CIP-Pool	Lecture	On Campus	Lavasan	https://moodle.ruhr-uni-bochum.de/enrol/index.php?id=45563
128047	CE-WP10	Objekt-oriented Modelling and Implementation of Structural Analysis Software	Introductory course: MON, 04.04.2022 08:30 - 11:45, HIC	Block Course: 25.07. - 05.08.2022	tba	Meschke / Baitsch/ Zendaki	https://moodle.ruhr-uni-bochum.de/m/course/view.php?id=10955
126520	CE-WP 11	Applied Finite Element Methods	FRI., 08.04. - 15.07.2022, 13:00 - 17:00, IC 04/630	Lecture	On Campus	Meschke/ Cao	https://moodle.ruhr-uni-bochum.de/user/index.php?id=13252
126521		Finite Element Methods in Linear Computational Dynamics	Introductory course: MON, 04.04.2022 08:30 - 11:45, HIC	Lecture	On Campus	Meschke/ Butt/ Iskhakov	https://moodle.ruhr-uni-bochum.de/course/view.php?id=45370
440519	CE-WP12	Computational Plasticity	MON 13:00 - 15:00, IC 02/522 CIP-Pool FRI 08:00 - 10:00, IC 02/718	Lecture and Exercise	On Campus	Hartmaier	https://moodle.ruhr-uni-bochum.de/enrol/index.php?id=45364
126509	CE-WP25	High-Performance Computing on Multi- and Manycore Processors	WED 10:00 - 12:00, FRI 10:00 - 12:00	Lecture and Exercise	Online	Vogel	https://moodle.ruhr-uni-bochum.de/enrol/index.php?id=43924
128227	CE-W04	Recent Advances in Numerical Modelling and Simulation	1st lecture: WED., 01.06.2022 Introductory course: MON, 04.04.2022 08:30 - 11:45, HIC		tba	Meschke/ Zendaki	https://moodle.ruhr-uni-bochum.de/m/enrol/index.php?id=10954
128055	CE-W06	Advanced constitutive models for Geomaterials	THU 12:00 - 14:00, IC 04/634 CIP-Pool	Lecture	On Campus	Lavasan	https://moodle.ruhr-uni-bochum.de/enrol/index.php?id=45593