

List of Courses Summer Semester 2021

Last Update 12.04.2021

LV-No.	Course Code	Title	Day/Time	Lecture/Exercise etc.	Online / On-Campus	Lecturer	Frequency (weekly/block course etc.)	Moodle (Course-No. or Link)
126501	CE-P06	Fluid Dynamics	TUE 10:15 - 11:45	Lecture and Exercise	tba	Höffer	weekly	https://moodle.ruhr-uni-bochum.de/m/enrol/index.php?id=37878
126502	CE-P07	Continuum Mechanics	TUE 8:30 - 10:00, THU 14:00 - 16:00	Lecture	Online	Hackl, Le	twice a week	https://moodle.ruhr-uni-bochum.de/m/enrol/index.php?id=15597
126504, 126505	CE-WP03	Dynamics and Adaptronics (Dynamics)	WED 10:00 - 12:00, FRI 12:00 - 13:30	Lecture	tba	Le, Nestorović	twice a week	tba
126505	CE-WP03	Dynamics and Adaptronic (Part Adaptronics)		Lecture and Exercise	Online	for LV-No. 126505 - Nestorović	weekly, begin 09.06.2021	https://moodle.ruhr-uni-bochum.de/m/course/view.php?id=7206
126515, 126516	CE-WP04	Advanced Finite Element Methods	MON 8:30 - 11:30	Lecture and Exercise	Online	Meschke/Moises/Vu, Thi Truc Giao		https://moodle.ruhr-uni-bochum.de/m/course/view.php?id=27013
126517	CE-WP05	Computational Fluid Dynamics	MON 13:00 - 15:00, FRI 9:00 - 11:00	Lecture and Exercise	Online	Henning	twice a week	https://moodle.ruhr-uni-bochum.de/m/enrol/index.php?id=37440
126508	CE-WP06	Finite Element Methods for Nonlinear Analyses of Materials and Structures (MSc-CE-WP06)		Block Course	Online	Meschke / Alsahty		https://moodle.ruhr-uni-bochum.de/m/course/view.php?id=38207
126510	CE-WP08	Numerical Methods and Stochastics	MON 15:00 - 17:00, WED 08:00 - 10:00	Lecture and Exercise	Online	Lederer/ Weimar	twice a week	https://moodle.ruhr-uni-bochum.de/m/course/view.php?id=38025 Password: 21NMS
128017	CE-WP09	Numerical Simulation in Geotechnics and Tunneling (Part Tunneling)		Block Course	Online	Meschke/ Cao, Ba Trung		https://moodle.ruhr-uni-bochum.de/m/course/view.php?id=22150
128019	CE-WP09	Numerical Simulation in Geotechnics and Tunneling (Part Geotechnics)	FRI 14:00 - 16:00	Lecture	Online	Lavasan	weekly	https://moodle.ruhr-uni-bochum.de/m/enrol/index.php?id=20648
128047	CE-WP10	Objekt-oriented Modelling and Implementation of Structural Analysis Software		Block Course	Online	Meschke / Bui, Hoang Giang / Zendaki		https://moodle.ruhr-uni-bochum.de/m/course/view.php?id=10955
126519	CE-WP16	Parallel Computing	TUE 14:00 - 16:00, THU 8:00 - 10:00	Lecture and Exercise	Online	König	weekly	https://moodle.ruhr-uni-bochum.de/m/course/view.php?id=38012
126509	CE-WP25	High-Performance Computing on Multi- and Manycore Processors	WED 12:00 - 13:30, FRI 10:00 - 12:00	Lecture and Exercise	Online	Vogel	weekly	https://moodle.ruhr-uni-bochum.de/m/course/view.php?id=37893
310508	CE-WP28	Machine Learning: Supervised Methods	THU 10:00 - 14:00	Lecture and Exercise	Online	Glasmachers	weekly	https://moodle.ruhr-uni-bochum.de/m/enrol/index.php?id=36873
128227	CE-W04	Recent Advances in Numerical Modelling and Simulation		Block Course	Online	Meschke / Bui, Hoang Giang / Zendaki		https://moodle.ruhr-uni-bochum.de/m/course/view.php?id=10954
128018	CE-W06	Advanced constitutive models for Geomaterials	FRI 16:00 - 18:00	Lecture	Online	Lavasan	weekly	https://moodle.ruhr-uni-bochum.de/m/enrol/index.php?id=13913