

Timetable Computational Engineering Summer Semester 2022

Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:00 - 09:00	08:30 - 11:30 IC 04/408	08:30 - 10:00 IC 04/410 Continuum Mechanics	08:00 - 10:00 IC 03/606 Numerical Methods and Stochastics		08:00 - 10:00 IC 02/718 Computational Plasticity
09:00 - 10:00	Advanced Finite Element Methods	Prof. Hackl 126 502	Prof. Lederer Dr. Lipinski 126 510		09:00 - 11:00 Online Computational Fluid Dynamics
10:00 - 11:00		10:15 - 11:45 IAN 00/18	10:00 - 12:00 Online	10:00 - 12:00 IC 04/634 CIP-Pool	Prof. Hartmaier 440 519 10:00 - 12:00 Online
11:00 - 12:00	Prof. Meschke 126 515	Fluid Dynamics	High-Performance Computing on Multi- and Manycore Processors	Numerical Simulations in Geotechnics and Tunelling (Part 'Tunneling' will be held as compact course)	Prof. Henning 126 517 High-Performance Computing on Multi- and Manycore Processors
12:00 - 13:00	Prof. Höffer 126 501				Prof. Vogel 126 509
13:00 - 14:00	13:00 - 15:00 Online Computational Fluid Dynamics	13:00 - 15:00 IC 02/522 Optimization Aided Design - Reinforced Concrete	Adaptronics	Advanced constitutive models for Geomaterials	12:00 - 13:30 Online Adaptronics
14:00 - 15:00	13:00 - 15:00 IC 02/522 Computational Plasticity	Prof. Mark Dr. Forman 126 503	Prof. Nestorovic 126 505		Dr. Lavasan 128 055
15:00 - 16:00	15:15 - 16:45 IC 03/653 Numerical Methods and Stochastics		14:00 - 16:00 IC 03/752 Optimization Aided Design - Reinforced Concrete	14:00 - 16:00 IC 03/112 Continuum Mechanics	13:00 - 17:00 IC 04/630 Applied Computational Simulations of Structures
16:00 - 17:00	Prof. Lederer Dr. Lipinski 126 510		Prof. Mark Dr. Forman 126 503	Prof. Hackl 126 502	Prof. Meschke 126 520 126 521
17:00 - 18:00					

Block Courses/Compact Courses

- FEM for Nonlinear Analyses of Materials and Structures (126 508)**
Prof. Meschke: Block course: 18.07. - 21.07.2022, Introductory course: on Mon., 04.04.2022 at 08:30 - 11:45, HIC
- Numerical Simulation in Geotechnics and Tunneling (128 017): Part "Tunneling"**
Prof. Meschke: Block course: Fri., 03.06. + 10.06. + 01.07. + 08.07. + 15.07.2022, Introductory course: on Mon., 04.04.2022 at 08:30 - 11:45, HIC
- Object-oriented Modelling and Implementation of Structural Analysis Software (128 047)**
Prof. Meschke / Prof. Baitsch / MSc. Zendaki: Block course: 25.07. - 05.08.2022, Introductory course: on Mon., 04.04.2022 at 08:30 - 11:45, HIC
- Recent Advances in Numerical Modelling and Simulation (128 227)**
Prof. Meschke: 1st lecture: Wed., 01.06.2022, Introductory course: on Mon., 04.04.2022 at 08:30 - 11:45, HIC

Compulsory Courses
Compulsory Optional Courses
Optional Courses