

Timetable Computational Engineering Summer Semester 2021

Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:00 - 09:00		8:30 - 10:00 Online Continuum Mechanics	8:00 - 10:00 Online Numerical Methods and Stochastics	08:00 - 10:00 Online Parallel Computing	
09:00 - 10:00	08:30 - 11:30 Online Advanced Finite Element Methods	Prof. Hackl Prof. Le 126 502	Prof. Weimar Prof. Lederer 126 510	Prof. König Dr. Lehner 126 519	9:00 - 11:00 Online Computational Fluid Dynamics
10:00 - 11:00		10:15 - 11:45 Online Fluid Dynamics	10:00 - 12:00 Online Dynamics and Adaptronics (Part 'Adaptronics' takes place in the 2nd half of the semester)	10:00 - 12:00 Online Mashine Learning: Supervised Methods	10:00-12:00 Online High-Performance Computing on Multi- and Manycore Processors
11:00 - 12:00	Prof. Meschke 126 502	Prof. Höffer 126 501	Prof. Nestorovic Prof. Le 126 504		Prof. Henning 126 517 Prof. Vogel 126 509
12:00 - 13:00			12:00 - 13:30 Online High-Performance Computing on Multi- and Manycore Processors		12:00 - 13:30 Online Dynamics and Adaptronics (Part 'Adaptronics' takes place in the 2nd half of the semester)
13:00 - 14:00	13:00 - 15:00 Online Computational Fluid Dynamics		Prof. Vogel 126 509	Prof. Glasmachers 310 508	Prof. Nestorovic Prof. Le 126 504
14:00 - 15:00		14:00 - 16:00 Online Parallel Computing		14:00 - 16:00 Online Continuum Mechanics	14:00 - 16:00 NN Numerical Simulations in Geotechnics and Tunelling (Part 'Tunneling' will be held as compact course)
15:00 - 16:00	Prof. Henning 126 517 15:15 - 16:45 Online Numerical Methods and Stochastics	Prof. König Dr. Lehner 126 519		Prof. Hackl Prof. Le 126 502	Dr. Lavasan 128 017
16:00 - 17:00	Prof. Weimar Prof. Lederer 126 510				16:00 - 18:00 Online Advanced constitutive models for Geomaterials
17:00 - 18:00					Dr. Lavasan 128 018

Block Courses/Compact Courses

- FEM for Nonlinear Analyses of Materials and Structures (126 508)**
Prof. Meschke: Block course
- Numerical Simulation in Geotechnics and Tunneling (128 017): Part "Tunneling"**
Prof. Meschke: Block course
- Object-oriented Modelling and Implementation of Structural Analysis Software (128 047)**
Prof. Meschke / Prof. Baitsch / MSc. Bui: Block course
- Recent Advances in Numerical Modelling and Simulation (128 227)**
Prof. Meschke: Further information will be announced
- How to Work Academically**
M. Sc. Firdes Celik

- Compulsory Courses**
- Compulsory Optional Courses**
- Optional Courses**