

EXAMINATION DATES SUMMER SEMESTER 2025

Title	Module Coordinator	Date in 2025	Sem.	Perpetual date
WEEK 1				
CE-WP08 Numerical Methods and Stochastics	Prof. Kronbichler Dr. Boulín	18.08.	2	1 st Monday
CE-P04 Scientific Programming	Prof. Vogel	19.08.	1	1 st Tuesday
CE-P04 Modern Programming Concepts in Engineering <i>Last examination offered in summer semester 2025</i>	Prof. König		1	1 st Tuesday
CE-WP04 Nonlinear Finite Element Methods for Structures	Prof. Sauer	20.08.	2	1 st Wednesday
CE-WP26 High-Performance Computing on Clusters	Prof. Vogel	21.08.	3	1 st Thursday
CE-WP33 Deep Learning for Engineers	Prof. Vogel		2	1 st Thursday
CE-WP32 Scientific C++ Programming (Advanced)	Prof. Vogel	22.08.	2	1 st Friday
WEEK 2				
CE-P02 Mechanical Modelling of Materials	Prof. Balzani	25.08.	1	2 nd Monday
CE-WP25 High-Performance Computing on Multicore Processors	Prof. Vogel	26.08.	2	2 nd Tuesday
CE-WP31 Scientific C++ Programming (Basics)	Prof. Vogel	27.08.	1	2 nd Wednesday
CE-P07 Continuum mechanics	Prof. Waimann	28.08.	2	2 nd Thursday
CE-WP20 Materials for Aerospace Applications	Prof. Bartsch	28.08.	3	2 nd Thursday
CE-WP13 Advanced Control Methods for Adaptive Mechanical Systems	Prof. Nestorovic	29.08.	3	2 nd Friday
WEEK 3				
CE-P03 Computer-based Analyses of Steel Structures	Prof. Winkler	01.09.	1	3 rd Monday
CE-WP05 Computational Fluid Dynamics	Prof. Henning	02.09.	2	3 rd Tuesday
CE-WP01 Variational Calculus and Tensor Analysis	Prof. Waimann	03.09.	1	3 rd Wednesday
CE-WP34 Advanced Discretization Methods	Prof. Vogel		2	3 rd Wednesday
CE-WP03 Adaptronics	Prof. Nestorovic	04.09.	2	3 rd Thursday
CE-WP15 Coupled Multiphysical Modeling and Simulations	Dr. Kozinov	05.09.	3	3 rd Friday
WEEK 4				
CE-P01 Mathematical Aspects of Differential Equations and Numerical Mathematics	Prof. Bramham	08.09.	1	4 th Monday
CE-WP09 Numerical Simulation in Geotechnics and Tunneling	Prof. Sauer	09.09.	2	4 th Tuesday
CE-WP17 Numerical Methods for Conservation Laws	Prof. Henning	10.09.	3	4 th Wednesday
CE-WP14 Computational Wind Engineering	Prof. Höffer	11.09.	3	4 th Thursday
CE-WP12 Computational Plasticity <i>Portfolio examination summer semester only</i>	Prof. Hartmaier	12.09.	2	4 th Friday
WEEK 5				
CE-WP02 Optimization Aided Design – Reinforced Concrete	Prof. Mark	15.09.	2	5 th Monday
CE-P05 FE Methods in Linear Structural Mechanics	Prof. Sauer	16.09.	1	5 th Tuesday
CE-W06 Advanced Constitutive Models for Geomaterials	Prof. Wichtmann	17.09.	2	5 th Wednesday
CE-WP06 Inelastic Finite Element Method for Structures <i>Winter semester only</i>	Prof. Sauer		3	5th Wednesday
CE-WP19 Computational Fracture Mechanics <i>Portfolio examination winter semester only</i>	Prof. Hartmaier	18.09.	3	5 th Thursday
CE-P06 Fluid Dynamics	Prof. Höffer	19.09.	2	5 th Friday

Modules with individual dates

CE-WP11 Applied Computational Simulations of Structures <i>Can NOT combined with CE-WP30</i>	Prof. Sauer	HW*	2	TBA
CE-WP28 Machine Learning: Supervised Methods <i>Not offered in the summer semester 2025</i>	Prof. Glasmachers	EX	2	TBA
CE-WP10 Object-oriented Modelling and Implementation of Structural Analysis Software	Prof. Sauer	PW*	2	TBA
CE-W04 Recent Advances in Numerical Modeling and Simulation	Prof. Sauer	SP*	2	TBA
CE-WP30 Transient Finite Element and Finite Difference Methods <i>Can NOT combined with CE-WP11</i>	Prof. Sauer	HW*	2	TBA
CE-WP29 Uncertainty Quantification in FE Analyses with Surrogate Modeling <i>First time in winter semester 2025/26</i>	Prof. Sauer	PW*	3	TBA

* The submission deadlines for the Homework (HW), Project Work (PW) and Seminar Presentation (SP) will be announced in the corresponding lecture.

14th April 2025

Subject to change without notice!