

EXAMINATION DATES WiSe 2017/2018

MASTER COURSE COMPUTATIONAL ENGINEERING

Title	Module Coordinator	Date in 2018	Sem.	Comments
WEEK 1				
CE-WP08 Numerical Methods and Stochastics	Prof. Dehling / Prof. Verfürth	19.02.	2	
CE-P04 Modern Programming Concepts in Engineering	Prof. König	20.02.	1	
CE-WP04 Advanced Finite Element Methods	Prof. Meschke	21.02.	2	
CE-WP18 Safety and Reliability of Engineering Structures	PD Dr. Kasperski	22.02.	3	
CE-WP02 Concrete Engineering and Design	Prof. Mark	23.02.	2	
WEEK 2				
CE-P02 Mechanical Modelling of Materials	Prof. Balzani	26.02.	1	
CE-WP11 Dynamics of Structures	Prof. Höffer / Prof. Meschke	27.02.	3	
CE-WP23 Computational Dynamics	Prof. Hackl	28.02.	3	
CE-P07 Continuum Mechanics	Prof. Hackl	01.03.	2	
CE-WP20 Materials for Aerospace Applications	Prof. Bartsch		3	
CE-WP13 Advanced Control Methods for Adaptive Mechanical Systems	Prof. Nestorovic	02.03.	3	
WEEK 3				
CE-P01 Mathematical Aspects of Differential Equations and Numerical Mathematics	Prof. Bramham	05.03.	1	
CE-WP05 Computational Fluid Dynamics	Prof. Verfürth	06.03.	2	
CE-WP01 Variational Calculus and Tensor Analysis	Prof. Balzani	07.03.	1	
CE-WP03 Dynamics and Adaptronics	Prof. Nestorovic / Prof. Le	08.03.	2	
CE-WP15 Design Optimization	Prof. König	09.03.	3	
WEEK 4				
CE-P05 FE Methods in Linear Structural Mechanics	Prof. Meschke	12.03.	1	
		13.03.		
CE-WP17 Adaptive Finite Element Methods	Prof. Verfürth	14.03.	3	
CE-WP14 Computational Wind Engineering	Prof. Höffer	15.03.	3	
		16.03.		
WEEK 5				
CE-P03 Computer-based Analyses of Steel Structures	Prof. Knobloch	19.03.	1	
CE-WP12 Computational Plasticity	Prof. Hackl	20.03.	3	
CE-W04 Parallel Solvers for Finite Element Methods	Prof. Vogel	21.03.	3	
CE-WP19 Computational Fracture Mechanics	Prof. Hartmaier	22.03.	3	
CE-P06 Fluid Dynamics	Prof. Höffer	23.03.	2	

14th November 2017

Subject to change without notice!