

COME Timetable Winterterm 24/25 3rd Semester

	Monday	Tuesday	Wednesday	Thursday	Friday
8.00			<b>Comp. Plasticity</b> (comp. el.) (Duddeck) 1601	<b>Stochastic FEM</b> (el.) (Papaioannou) 0601	<b>Modelling in Structural Analysis</b> (el.) (Wüchner) N0199
8.30					<b>Structural Dynamics Lab</b> (el.) (Lutzenberger) 2605
9.00			belongs to the module "Comp. Material Modeling 2"		
9.30		<b>Structural Optimization 2</b> (core el.) (Duddeck) 2605	<b>Damage and Fracture</b> (comp. el.) (Duddeck) 0602	<b>Introduction to Functional Analysis</b> (comp. el.) (Prähofer) 2770	<b>Stochastic FEM</b> (el.) (Papaioannou) 2601
10.00				belongs to the module "Functional Analysis and Computational Linear Algebra"	
10.30		belongs to the module "Optimization"	belongs to the module "Comp. Material Modeling 2"		
11.00					
11.30	<b>Soil Vibrations</b> (el.) (Taddei) N1090		<b>Industrial Applications of Structural Dynamics &amp; Multiphysics II (el.)</b> (Katz) 3203		
12.00	on demand, only online				
12.30					Additional Elective Courses
13.00	<b>Tech. Acoustics 2</b> (el.) (Müller) N 1039	<b>Theory of Plates</b> (comp. el.) (Wüchner) N1090	6 appointments 4./11./18. December + 8./15./22. January	<b>Scientific Visualization/ Visual Data Analytics</b> (el.) (Westermann) MW0001 Garching 13:00 - 16:00	"ATHENS program": lectures en bloc from November 16.-23.2024 and in March 2025 <a href="https://register.athensnetwork.eu">https://register.athensnetwork.eu</a>
14.00	2nd part of the Module "Technical Acoustics"	belongs to the module "Theory of Plates and Shells"			The finite element method for fluid-structure interaction with open-source software (el., Wüchner) as block course, check TUMonline
14.30					
15.00	<b>Stability of Structures</b> (el.) (Müller) N1095	<b>Structural Optimization 1</b> (core el.) (Wüchner) 0601	<b>Engineering Databases</b> (el.) (Borrmann) N0199	<b>Seminar Structural Optimization 1</b> (core el.) (Wüchner) N1090	Courses on Computational Design and Fabrication available as regular courses and project work. Check TUMonline and the Chair of Structural Analysis' webpage.
15.30		belongs to the module "Optimization"		belongs to "Optimization"	
16.00				<b>Risk Analysis</b> (el.) (Straub) N1070 15:00-18:15	<b>Structural Wind Engineering</b> (el.) (Wüchner) 2605 15:00-19:00
16.30	<b>Modelling and Simulation in Structural Mechanics</b> (el.) (Müller) N1039	<b>Ex. Struct. Opt. 2</b> (core el.) (Duddeck) 0601	<b>Tutorial Th. of Plates</b> (comp. el.) (Wüchner) N1179/3238		
17.00		belongs to the module "Optimization"	belongs to the module "Theory of Plates and Shells"	<b>Computational Linear Algebra</b> (core el.) (Apostolatos) 2370	
17.30			belongs to the module "Functional Analysis and Computational Linear Algebra"		
18.00					
18.30					
19.00					
19.30					

Structural Analysis (Wüchner)
Structural Mechanics (Müller)
Comp. Modeling & Simulation (Borrmann)
Hydromechanics (Manhart)
Department of Informatics  
Mathematics centre
Engineering Risk Analysis (Straub)
Computational Mechanics (Duddeck)  
 comp. = compulsory      el. = elective