

Module

aktuell zugeordnet zu Fachrichtung

Zuordnung zu Profilen

Stand: 10.10.2025

Module	aktuell zugeordnet zu Fachrichtung							Zuordnung zu Profilen			
	Anorganische Chemie	Organische Chemie	Physikalische Chemie	Analytische Chemie	Makromolekulare Chemie	Theoretische Chemie	Energietechnik	Chemistry of Energy Storage and Conversion	Sustainable Green and Environmental Chemistry	Chemistry of Molecular Materials Light Matter Interaction	Chemistry of Healthcare and Biomaterials
Anzahl Module im Profil	30	28	33	19							
71551 Bioinorganic Chemistry	x				x				x		x
70999 Biomaterials	x				x				x	x	x
71300 Inorganic Materials Synthesis/Inorganic Nanomaterials	x							x	x	x	x
71684 Inorganic Photochemistry/Photocatalysis	x								x		
74182 Solid State Chemistry and Applications in Energy Materials	x						x	x	x		
75712 Functional Framework Materials	x							x			
71323 Lithium Ion Batteries							x	x			
75389 Advanced Chemistry of Aromatics and Heteroaromatics		x							x		
71464 Introduction to the Chemistry of Natural Products		x							x		x
74287 Modern Physical Organic Chemistry		x						x	x	x	
71303 Organic Materials / Organic Electronics		x						x	x	x	
71305 Polymeric Materials: Macromolecular Materials in Nano- and Micro-Systems		x			x					x	x
74231 Supramolecular Chemistry		x			x				x	x	x
71308 Biopolymers		x			x				x		x
75050 Macromolecular Chemistry III: Synthetic Approaches for Precision Polymers		x			x				x		x
74329 Electrochemistry			x				x	x	x	x	
71269 Interface Chemistry I - Surface Chemistry			x				x	x	x	x	
71201 Interface Chemistry II - Electrochemistry			x				x	x	x	x	
71204 Laser Spectroscopy			x					x	x	x	x
71797 Multiscale-Modeling in Energy Research			x				x	x	x	x	
72125 Physikalische Chemie IV			x					x	x	x	x
71297 Physical Chemistry Properties of Clusters from Atoms and Molecules			x					x	x	x	x
74230 Solar Energy Conversion: Fundamentals			x					x	x	x	
74150 Solar Energy Conversion: Selected Topics			x					x	x	x	
71202 Surface Analysis			x				x	x	x	x	
71293 Analytical Spectroscopy				x					x	x	x
71294 Special Topics in Analytical Chemistry I				x					x	x	x
71292 Special Topics in Analytical Chemistry II				x				x	x	x	x
71291 Special Topics in Analytical Chemistry III				x				x	x	x	x
71290 Special Topics in Analytical Chemistry IV				x				x	x	x	x
71539 Special Topics in Analytical Chemistry V				x				x	x	x	x
70389 Einführung in die Energietechnik							x	x			
71325 Energy Science and Technology III							x	x			
71326 Hydrogen as Energy Carrier							x	x	x		
75463 NMR - Theory and Practice		x								x	
75772 Principles and applications of EPR spectroscopy			x					x		x	
75773 Principles and applications of optical spectroscopy			x				x			x	
74289 Basic Course I Macromolecular Chemistry					x			x	x	x	x
71307 Soft Matter I: Colloid Chemistry					x			x	x		x
71331 Advanced Methods of Quantum Chemistry						x				x	
71333 Exercises in Quantum Chemistry						x		x		x	
71334 Seminar of the Institute of Theoretical Chemistry						x		x		x	
71330 Introduction in Quantum Chemistry						x				x	
71301 Theoretical Solid State Chemistry						x		x		x	
71302 Theoretical Surface Chemistry						x		x			
70640 Scientific, Economical and Ecological Aspects of the Energy Economy								x			