

Master's degree programs Chemistry and Chem. Biology (summer semester 2025)

01.04.2025

2nd or 4th semester (only compulsory elective lectures and exercises as well as compulsory seminars in Chem. Biologie/Chemical Biology)

time	Monday			Tuesday		
8-9						L Fundamental Immunology (English) C1-01-181 Watzl
9-10	E Chemical Epigenetics (English) CP-02.182 Summerer	E Functional Coordination Networks (English) C2-02-701 Henke		L Molecular Photophysics and Photochemistry (English) CT/HS ZE 01 Steffen		E Pericyclische Reaktionen (German) SRG 2.009 Krause
10-11	L Medicinal Chemistry 2 (English) CP-E0-139 Rauh, Umer	L Umweltchemie (German) C2-02-176 Zühlke	L Introduction to Industrial Chemistry (English) (065710 Einführung in die Technische Chemie) C/HS 2 Vogt, Freund Börnhorst	E Systems Biology (English) CP-02-182 Bastiaens, Dehmelt, Schmick, Hübinger		L Bioanorganische Chemie ¹⁾ (German) C/HS2 Clever
11-12				E Molecular Photophysics and Photochemistry (English) CT/HS ZE 01 Steffen		
12-13	E Bioorganic Chemistry II (English) CP-02-182 Wu	E Umweltchemie (German) C2-02-176 Beginn/Start: 19.05.2025 Zühlke				E f-Elements (English) C1-01-181 Kreidt
13-14						L Functional Coordination Networks (English) C1-01-181 Henke
14-15						
15-16						
16-17						LE Industrial Processes of Renewable Resources ** (065064 Industrielle Prozesse nachwachsender Rohstoffe) CT/ZE 15 - Seidensticker, Vogt
17-18						
18-19						

time	Wednesday			Thursday			
8-9	L Genome Cell Biology (English) CP-02-182 Pfander			L Chemical Epigenetics (English) CP-02-182 Summerer		L f-Elements (English) C2-02-176 Kreidt	L Silicon Chemistry (English) C/HS 2 Strohmann
9-10			LE Macromolecular Chemistry 2 (English) CP-E0-108 Weberskirch		E Fundamental Immunology (English) CP-E0-139 Watzl		
10-11	L Systems Biology (English) CP-02-182 Bastiaens, Dehmelt, Schmick, Hübinger			LE Computational Chemistry (English) CP-E0-139 Kast	L Introduction to Industrial Chemistry (English) (065710 Einführung in die Technische Chemie) C/HS 1 - Vogt, Freund Börnhorst	L Science of Synthesis I (English) C/HS 2 Hiersemann	L Tissue Engineering (English) CP-02-182 Trappmann
11-12							
12-13	L Structure and dynamics NMR spectroscopy of proteins (English) CP-E0-139 Linser	L Cryo-Electron Microscopy (English) SRG1/2.009 Raunser	E Genome Cell Biology (English) CP-02-182 Beginn: 16.04.25 Pfander		E Medicinal Chemistry 2 (English) C2-02-176 Rauh, Urner	E Science of Synthesis I (English) C/HS2 Hiersemann	E Silicon Chemistry (English) C2-02-701 Strohmann
13-14				E Structure und dynamics NMR spectroscopy of proteins (English) CP-E0-139 Linser			
14-15							
15-16							
16-17							
17-18	LE Value Creation in Chemical Industry** (065054 Wertschöpfung in der chemischen Industrie)						
18-19	CT/ZE SR 04 – Vorholt 17:30-19:00						

time	Friday			
8-9	L Bioorganic Chemistry II (English) CP-02-182 Wu			
9-10				
10-11	L Pericyclische Reaktionen (German)	LE Angewandte Homogene Katalyse (German)	WV/V Chemikalienrecht* und Arbeitsschutz CT/ZE 02 (German)	
11-12	C/HS 2 Krause	CT/G1 515 Vogt, Diekamp	Reese Start: 25.04.25	E Tissue Engineering (English) CP-E0-139 Trappmann
12-13	E Cryo-Electron Microscopy (English) CP-02-182 Raunser			
13-14				
14-15				

** The lecture can also be held in English if required.

¹⁾ For Exercise please see notice board.

Explanation of the colors: black: for chemists and chemical biologists, green: only for chemical biologists, blue: only for chemists

Abbreviations: L: lecture, E: exercise, S: seminar

Please also note the notices of the different areas of study for further courses. Here you will also find information about elective laboratory courses.