

1st Semester (SoSe 19)					M.Sc. SynCat		
	Monday	Tuesday	Wednesday	Thursday		Friday	
8 – 9				Organic Synthesis II (CE) H46 (2. half of sem.)	Organic Synthesis III (CE) H46 (1. half of sem.)	53110 Cluster Chemistry (compulsory elective) H47	
9 – 10							
10 – 11		37062 English for Chemistry II CH 33.0.90	53110 Cluster Chemistry (compulsory elective) H48	53111 Biomolecules I (compulsory elective) CH 12.0.16		Organic Synthesis II (CE) H46 (2. half of sem.)	Organic Synthesis III (CE) H46 (1. half of sem.)
11 – 12							
12 – 13	53273 Seminar Synthesis CH 12.0.18					53122 Catalysis II (compulsory elective) H46	
13 – 14							
14 – 15							
15 – 16							
16 – 17							
17 – 19		53262 Tutorial Synthesis H47					

Remarks and further information			
Module	C / CE	Nr. Course	Lecturer
ASC-M SYN.10	C	53251 Lab Course Synthesis (by appointment, in WS or SS) Contact Organic Chemistry: Dr. Petra Hilgers, petra.hilgers@ur.de Contact Inorganic Chemistry: Dr. Jonathan Bauer, jonathan.bauer@ur.de	
ASC-M SYN.3	CE	53110 Cluster Chemistry (Inorganic Molecular Chemistry II)	Scheer
ASC-M SYN.6	CE	53113 Inorganic Nanochemistry not offered in SS19	Korber
ASC-M SYN.7	CE	53120 Organic Synthesis II (Synthesis planning) (2. half of semester, 13.06.-26.07.2019)	Breder
ASC-M SYN.8	CE	53123 Organic Synthesis III (Synthesis of Natural products) (1. half of semester, 26.04.-07.06.2019)	Reiser
ASC-M CAT.8	C	53262 Tutorial Synthesis: Tue 5 – 7 p.m., H47	Hilgers, Rehbein
ASC-M CAT.9	C	53261 Lab Course Catalysis (by appointment, in WS or SS) Contact Organic Chemistry: Dr. Petra Hilgers, petra.hilgers@ur.de Contact Inorganic Chemistry: Dr. Jonathan Bauer, jonathan.bauer@ur.de	
ASC-M CAT.3	CE	53122 Catalysis II (Characterization of Mechanisms in Catalysis)	Rehbein
ASC-M CAT.6	CE	53111 Biomolecules I (Bioinorganic Chemistry)	Wolf
ASC-M CAT.7	CE	54190 Design of Proteins, by appointment	Merkel, Sterner
ASC-M TEC.4	C	53272 Applied Theoretical Chemistry (Physical Methods II) Block course: 07.10. - 11.10.2019, 10 - 12 a.m. and 1 - 3 p.m.	Rehbein
ASC-M TEC.5	C	53273 Seminar Synthesis	Reiser, Bauer
ASC-M TEC.7	C	37062 English for Chemistry II (C1.2, Part 2)	Lupton
ASC-M RES-EX	C	Research project Synthesis (abroad, by appointment)	
ASC-M CON.2	C	53292 Excursion (offered in WS or SS, date will be announced in time)	

2nd Semester (WS 19/20)					M.Sc. SynCat
	Monday	Tuesday	Wednesday	Thursday	Friday
8 – 9		53105 Inorg. Mol. Chemistry I H45	53115 Seminar Synthesis H45	53113 Techniques I H48	
9 – 10					
10 – 11	53101 Chemistry of Synthesis (compulsory elective) H45	53107 Techniques III CH 21.1.14	53281 Seminar Theoretical Chemistry CIP-Pool PHY 1.0.03	53105 Inorganic Molecular Chemistry I H46	37055 English for Chemistry I CH 33.0.87
11 – 12					
12 – 13		53111 Catalysis III (compulsory elective) H46	53108 Catalysis IV (compulsory elective) H47	53281 Lab Course Theoretical Chemistry CIP-Pool PHY 1.0.03	53110 Catalysis I H46
13 – 14					
14 – 15		53102 Techniques II CH 12.0.17	53100 Coordination Chemistry and Catalysis H47	53112 Organic Synthesis I H47	
15 – 16					
16 – 17					
17 – 18			53115 OC colloquium H46		
18 – 19					

Remarks and further information

Module	C / CE	Nr. Course	Lecturer
ASC-M SYN.1	C	53112 Organic Synthesis I (Industrial Synthesis), 2 pm – 3.30 pm, s.t.	Reiser
ASC-M SYN.2	C	53105 Inorganic Molecular Chemistry I	Scheer
ASC-M SYN.9	C	53115 Seminar Synthesis: Modern Methods in Synthesis and Catalysis also: Wed. 5 – 7 p.m. H46 (OC colloquium)	König
ASC-M SYN.10	C	53251 Lab Course Synthesis (by appointment, in WS or SS) Contact Organic Chemistry: Dr. Petra Hilgers, petra.hilgers@ur.de Contact Inorganic Chemistry: Dr. Jonathan Bauer, jonathan.bauer@ur.de	
ASC-M SYN.5	CE	53101 Chemistry of Synthesis - Solid State Materials	Pfzner
ASC-M CAT.1	C	53110 Catalysis I (Organocatalysis)	Rehbein
ASC-M CAT.2	C	53100 Coordination Chemistry and Catalysis (Organotransition Metal Chemistry and Catalysis), see course catalogue for further information	Wolf
ASC-M CAT.9	C	53261 Lab Course Catalysis (by appointment, in WS or SS) Contact Organic Chemistry: Dr. Petra Hilgers, petra.hilgers@ur.de Contact Inorganic Chemistry: Dr. Jonathan Bauer, jonathan.bauer@ur.de	
ASC-M CAT.4	CE	53111 Catalysis III (Photochemistry and Photocatalysis)	König
ASC-M CAT.5	CE	53101 Catalysis IV (Chemistry of Main Group Elements and Catalysis)	Bauer
ASC-M TEC.1	C	53113 Techniques I (Spectroscopy I, NMR spectroscopy)	Gschwind
ASC-M TEC.2	C	53102 Techniques II (Methods in Physical Inorganic Chemistry)	Wolf
ASC-M TEC.3	C	53107 Techniques III (Inorganic Structure Determination)	Pfzner
ASC-M TEC.4	C	53272 Applied Theoretical Chemistry (Physical Methods II) Block course: 07.10. - 11.10.2019, 10 - 12 a.m. and 1 - 3 p.m.	Rehbein
ASC-M TEC.6	C	37055 English for Chemistry I (C1.1, Part 1) possibly as a block course, more information will follow	Lupton
ASC-M ATEC.4	C	53281 Seminar and Lab Course Theoretical Chemistry	Rehbein
ASC-M RES-EX	C	Research project Synthesis (abroad, by appointment)	
ASC-M CON.2	C	53292 Excursion: The date will be announced in time.	

3rd Semester (SoSe 20), expected schedule					M.Sc. SynCat
	Monday	Tuesday	Wednesday	Thursday	Friday
8 – 9					
9 – 10					
10 – 11					
11 – 12					
12 – 13					
13 – 14					
14 – 15					
15 – 16					

Remarks and further information			
Module	C / CE	Nr. Course	Lecturer
ASC-M ATEC.1	C	53281 Structure determination I	Shenderovich
ASC-M ATEC.2	C	53282 Structure determination II	Bauer
ASC-M ATEC.3	C	53283 Structure determination III	Pfitzner
ASC-M ATEC.5	C	53284 Lab Course Synthesis by appointment	Rehbein, Bauer
ASC-M RES-EX	C	Research project Synthesis (abroad, by appointment)	
ASC-M CON.1	C	Lab Course Methods Course Techniques for Master's thesis, integrated into Master's thesis	
ASC-M MAT.1	C	Master's thesis (by appointment) Please note: After registration of the Master's thesis the Methods course and the Working group seminar have to be registered in FlexNow as soon as possible.	
ASC-M MAT.2	C	Working group seminar	