

| +1st Semester (winter semester 2022/2023) | | | | | MSc |
|---|--|--|--|---|---|
| SynCat | | | | | |
| | Monday | Tuesday | Wednesday | Thursday | Friday |
| 8 – 9 | 53100 Organotransition Metal Chemistry and Catalysis H47 | 53105 Inorg. Mol. Chemistry I H45 | 53115 Seminar Synthesis H45 | 53113 Techniques I H48 | 37048 English for Chemistry I via ZOOM |
| 9 – 10 | | | | | |
| 10 – 11 | 53101 Chemistry of Synthesis (CE) H45 | 53041 Modern Methods of Org. S. (CE) H47 | 53107 Techniques III CH 21.1.14 | 53105 Inorganic Molecular Chemistry I H46 | |
| 11 – 12 | | | | | |
| 12 – 13 | | 53111 Organic Synthesis II (CE) H46 | | | 53110 Catalysis I H46 |
| 13 – 14 | | | | | |
| 14 – 15 | 53102 Techniques II H45 | | | 53112 Organic Synthesis I H47 | |
| 15 – 16 | | | | | |
| 16 – 17 | | | | | |
| 17 – 18 | | | 53115 Seminar Synthesis 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 – 3.30 pm, s.t. | Barham |
| ASC-M SYN.2 | C | 53105 Inorganic Molecular Chemistry I | Hess, Scheer |
| ASC-M SYN.9 | C | 53115 Seminar Synthesis: Modern Methods in Synthesis and Catalysis, also: Wed. 5 – 7 pm (OC colloquium) | König |
| ASC-M SYN.10 | C | 53251 Lab Course Synthesis (by appointment, in WS or SoSe) Contact Organic Chemistry: Dr. Petra Hilgers, petra.hilgers@ur.de Contact Inorganic Chemistry: Dr. Jonathan Bauer, jonathan.bauer@ur.de | |
| ASC-M SYN.4 | CE | 53041 Modern Methods of Organic Synthesis recommended for students who have not completed their BSc at UR | Reiser |
| ASC-M SYN.5 | CE | 53101 Chemistry of Synthesis - Solid State Materials | Pfitzner |
| ASC-M SYN.7 | CE | 53111 Organic Synthesis II - Synthesis planning | Breder |
| ASC-M CAT.1 | C | 53110 Catalysis I (Organocatalysis) | Rehbein |
| ASC-M CAT.2 | C | 53100 Organotransition Metal Chemistry and Catalysis (Coordination Chemistry and Catalysis) | Wolf |
| ASC-M CAT.9 | C | 53261 Lab Course Catalysis (by appointment, in WS or SoSe) Contact Organic Chemistry: Dr. Petra Hilgers, petra.hilgers@ur.de Contact Inorganic Chemistry: Dr. Jonathan Bauer, jonathan.bauer@ur.de | |
| ASC-M CAT.5 | CE | 53108 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 Inorganic Chemistry) | Wolf |
| ASC-M TEC.3 | C | 53107 Techniques III (Inorganic Structure Determination) | Pfitzner |
| ASC-M TEC.6 | C | 37048 English for Chemistry I (C1.2, Part 1), via ZOOM | Man |
| ASC-M CON.2 | C | 53292 Excursion (offered in summer, date will be announced in time) | |
| ASC-M RES-EX | C | External Module: Research project Synthesis (abroad, by appointment) | |

C: compulsory course CE: compulsory elective course