

Lecture Schedule for Master's Program in Chemistry and Molecular Sciences

Spring Semester 2024

Weeks 1-14, beginning 19.02.2024 – spring break 29th March – 7th April 2024

(the second half of the semester (week 8) starts on Monday, April 15th, 2024)

Specializations

a Chemical Biology	g General Chemistry
b Sustainable Chemistry	Electives (gray)
c Advanced Synthesis	
d Nuclear- and Radiochemistry	
e Spectroscopy of Materials	

	Montag	Dienstag	Mittwoch	Donnerstag	Freitag			
08:15 - 09:00			Week 9 Homogeneous Catalysis Prof. M. Albrecht, Prof. F. Paradisi, Prof. G. Licini S465	Weeks 8-14 (in week 8 exceptionally on Tuesday 10-12) c + g New Frontiers in Sustainable Organometallic Chemistry Prof. E. Hevia N213 1.5 ECTS				
09:15 - 10:00								
10:15 - 11:00	Weeks 1-11 (week 11 only 10-11) b, c + g Advanced Organometallic Chemistry for Organic Synthesis Prof. D. Katayev N213 2 ECTS	Week 9 b,c.+g Homogeneous Catalysis Prof. M. Albrecht, Prof. F. Paradisi, Prof. G. Licini S465	Weeks 1-14 Introduction to Radiopharmaceutical Chemistry Prof. A. Türlér Dr. M. Behe PD Dr. Ch. Müller et al 3 ECTS Aula 018 Gertrud-Woker-Str. 5	Weeks 1-14 Forensic Chemistry and Toxicology Dr. S. König S379 3 ECTS	Weeks 1-7 a+g Medicinal Chemistry – From Target to Drug PD J. Hunziker S481 1.5 ECTS Weeks 9-13 (irregular) a+g Nucleic Acid Analogues PD Dr. M. Hollenstein S481 1.5 ECTS			
11:15 - 12:00								
12:15 - 13:00								
13:15 - 14:00	Weeks 3,4 and 5 b, c + g irregular, see KSL/CTS Enzymes in Catalysis - Sustainable Strategies for Chemicals and Pharmaceuticals Prof. F. Paradisi S465 1.5 ECTS	Weeks 1-7 g Drug Delivery and Drug Targeting Prof. P. Luciani S481 1.5 ECTS	Week 9 Homogeneous Catalysis Prof. M. Albrecht, Prof. F. Paradisi, Prof. G. Licini S465	Weeks 3+4 a, c + g Medicinal Inorganic Chemistry Prof. J. Furrer Dr. A. Frei N213 3 ECTS	Week 9 Homogeneous Catalysis Prof. M. Albrecht, Prof. F. Paradisi, Prof. G. Licini S465	Weeks 1-2 and 5-14 a, c + g Medicinal Inorganic Chemistry Prof. J. Furrer Dr. A. Frei N213 3 ECTS	Weeks 3 and 4 b, c + g irregular, see KSL/CTS Enzymes in Catalysis - Sustainable Strategies for Chemicals and Pharmaceuticals Prof. F. Paradisi S465	Weeks 1-7 a+g Applied Optical Spectroscopy in Chemical Biology Dr. O. Khorev N213 1.5 ECTS
14:15 - 15:00								
15:15 - 16:00	Week 9 b,c.+g Homogeneous Catalysis Prof. M. Albrecht, Prof. F. Paradisi, Prof. G. Licini S465 1.5 ECTS	Weeks 4 and 5 b, c + g irregular, see KSL/CTS Enzymes in Catalysis - Sustainable Strategies for Chemicals and Pharmaceuticals Prof. F. Paradisi S465			Weeks 9-13 (irregular) a+g Nucleic Acid Analogues PD Dr. M. Hollenstein S481 1.5 ECTS			
16:15 - 17:00			Weeks 1-14 Membrane Biochemistry PD Dr. M. Lochner et al IBMM, Gertrud-Woker-Str. 5, 001, ground floor 3 ECTS					
17:15 - 18:00								

You will find the **exam dates** on the exam schedule on the factsheet website

http://www.philnat.unibe.ch/studium/studienprogramme/master_chemie_und_molekulare_wissenschaften/index_ger.html#pane35277

(Fristen / Prüfungspläne Chemie / Gesamtprüfungsplan) Please register for the exams through KSL.

The **digital lecture** plan provides you with all the details regarding the various lectures.

http://www.philnat.unibe.ch/studium/studienprogramme/master_chemie_und_molekulare_wissenschaften/index_ger.html#pane35265

(Studieninhalte / Mono 90 ECTS / Digital Lecture Plan)

Electives: You can also choose courses from the Molecular Life Science and/or Physics master's program.

In accordance with the director of studies it is even possible to visit master courses from other Universities and to have them accredited.

In this case please contact the student administration office in room S358.

