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

Spring Semester 2020

Weeks 1-14, beginning 17.02.2020 – spring break 10th – 19th April 2020
(the second half of the semester (week 8) starts on Monday, April 6th, 2020)

Specializations

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

	Montag	Dienstag	Mittwoch	Donnerstag		Freitag
08:15 - 09:00	Weeks 1-7 a **Supramolecular Chemistry and Applications of Lipids** Prof. P.-A. Monnard N213 1.5 ECTS	Weeks 4 - 10 (irregular, please see KSL/CTS) c + g **Metal Mediated Synthesis - Advanced d- and f-block Metal Chemistry** Prof. E. Hevia N213 1.5 ECTS		Weeks 4 - 10 (irregular, please see KSL/CTS) c + g **Metal Mediated Synthesis - Advanced d- and f-block Metal Chemistry** Prof. E. Hevia N213 1.5 ECTS	Weeks 9-12 (irregular) a+g **Nucleic Acid Analogues** PD Dr. M. Hollenstein EG16 1.5 ECTS	
09:15 - 10:00						Weeks 1-14 c,e + g **Advanced NMR II** PD Dr. J. Furrer S465 1.5 ECTS
10:15 - 11:00	Weeks 1 -7 c **Process Chemistry** Dr. R. Dumeunier N213 1.5 ECTS			Weeks 1-14 **Forensic Chemistry and Toxicology** Dr. W. Bernhard S379 3 ECTS □		Weeks 1-7 a+g **Advanced Medicinal Chemistry – From Target to Drug** PD J. Hunziker S481 1.5 ECTS Weeks 9-12 (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 8-14 a+g **Fragrance Chemistry** Dr. P. Kraft S481 1.5 ECTS	Weeks 7+8 a+c **Homogeneous Catalysis** Prof. M. Albrecht Prof. F. Paradisi N213 1.5 ECTS	Weeks 1-14 a+g **Chemical Biology II** Prof. J.-L. Reymond S481 3 ECTS	Weeks 7+8 a+c **Homogeneous Catalysis** Prof. M. Albrecht Prof. F. Paradisi N213 1.5 ECTS	Weeks 8-14 g **Applied Mass Spectrometry** Prof. S. Schürch S481 1.5 ECTS	Weeks 1-7 a+g **Applied Optical Spectroscopy in Chemical Biology** Dr. O. Khorev Prof. R. Häner S481 1.5 ECTS
14:15 - 15:00						
15:15 - 16:00	Weeks 1-7 e+g **Basic Solid State Chemistry + Spectroscopy** PD Dr. K. Krämer				Weeks 9-12 (irregular) a+g **Nucleic Acid Analogues** PD Dr. M. Hollenstein S481 1.5 ECTS	

16:15 - 17:00	PD Dr. K. Krämer N213 1.5 ECTS Weeks 8-14 e+g **Advanced Solid State Chemistry + Spectroscopy** PD Dr. K. Krämer N213 1.5 ECTS					

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.