## 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**

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

### Specializations

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<th>a Chemical Biology</th>
<th>b Sustainable Chemistry</th>
<th>c Advanced Synthesis</th>
<th>d Nuclear- and Radiochemistry</th>
<th>e Spectroscopy of Materials</th>
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<tr>
<th>Montag</th>
<th>Dienstag</th>
<th>Mittwoch</th>
<th>Donnerstag</th>
<th>Freitag</th>
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**08:15 - 09:00**

- **Week 9** Homogeneous Catalysis
  - Prof. M. Albrecht, Prof. F. Paradisi, Prof. G. Licini
  - S465

**09:15 - 10:00**

- **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

**10:15 - 11:00**

- **b, c + g** Homogeneous Catalysis
  - Prof. M. Albrecht, Prof. F. Paradisi, Prof. G. Licini
  - S465

**11:15 - 12:00**

- **Weeks 1-7** a+g Medicinal Chemistry – From Target to Drug
  - PD J. Hunziker
  - S481
  - 1.5 ECTS

**12:15 - 13:00**

- **Weeks 3, 4 and 5** b, c + g irregular, see KSL/CTS
- **irregular, see KSL/CTS** Enzymes in Catalysis – Sustainable Strategies for Chemicals and Pharmaceuticals
  - Prof. F. Paradisi
  - S481
  - 2 ECTS

**13:15 - 14:00**

- **b, c + g** Drug Delivery and Drug Targeting
  - Prof. P. Luciani
  - S481
  - 1.5 ECTS

**14:15 - 15:00**

- **Weeks 4 and 5** b, c + g irregular, see KSL/CTS
- **Weeks 9** Homogeneous Catalysis
  - Prof. M. Albrecht, Prof. F. Paradisi, Prof. G. Licini
  - S465

**15:15 - 16:00**

- **Weeks 4 and 5** b, c + g irregular, see KSL/CTS
- **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
  - BMM, Gertrud-Woker-Str. 5, 001, ground floor
  - 3 ECTS
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.

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)

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