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

### Spring Semester 2021

**Weeks 1-14, beginning 22.02.2021 – spring break 2nd – 11th April 2021**  
(the second half of the semester (week 8) starts on Monday, April 19th, 2021)

### Specializations

<table>
<thead>
<tr>
<th>a Chemical Biology</th>
<th>g General Chemistry</th>
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<tbody>
<tr>
<td>b Sustainable Chemistry</td>
<td>Electives (gray)</td>
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<tr>
<td>c Advanced Synthesis</td>
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<tr>
<td>d Nuclear- and Radiochemistry</td>
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<tr>
<td>e Spectroscopy of Materials</td>
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### Montag - Freitag

<table>
<thead>
<tr>
<th>Time</th>
<th>Content</th>
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| 08:15 - 09:00 | Weeks 8, 9, 11 and 12 irregular, see KSL/CTS  
Enzymes in Catalysis - Sustainable Strategies for Chemicals and Pharmaceuticals  
Prof. F. Paradisi  
S379  
1.5 ECTS |
| 09:15 - 10:00 | Weeks 7-14  
c + g Metal Mediated Synthesis - Advances in Sustainable Organometallic Chemistry  
Prof. E. Hevia  
N213  
1.5 ECTS |
| 10:15 - 11:00 | Weeks 1-14  
Introduction to Radiopharmaceutical Chemistry  
Prof. A. Türler  
Dr. M. Behe  
PD Dr. Ch. Müller et al  
3 ECTS  
Aula Gertrud-Woker-Str. 5  
(weeks 1-3 from 11:15-13:00) |
| 11:15 - 12:00 | Weeks 1-14  
Forensic Chemistry and Toxicology  
Dr. S. König  
S379  
3 ECTS |
| 12:15 - 13:00 | Weeks 1-7  
Drug Delivery and Drug Targeting  
Prof. P. Luciani  
S481  
1.5 ECTS |
| 13:15 - 14:00 | Weeks 8, 9 and 11 irregular, see KSL/CTS  
Enzymes in Catalysis - Sustainable Strategies for Chemicals and Pharmaceuticals  
Prof. F. Paradisi  
S481  
1.5 ECTS |
| 14:15 - 15:00 | Weeks 1-14  
Membrane Biochemistry  
Dr. R.-P. Charles et al  
IBMM, Gertrud-Woker-Str. 5  
1.5 ECTS |
| 15:15 - 16:00 | Weeks 1-7  
Basic Solid State Chemistry + Spectroscopy  
PD Dr. K. Krämer  
N213  
1.5 ECTS |
| 16:15 - 17:00 | Weeks 2-14  
Membrane Biochemistry  
Dr. R.-P. Charles et al  
IBMM, Gertrud-Woker-Str. 5  
1.5 ECTS |

### Specializations

- **a** Chemical Biology  
- **b** Sustainable Chemistry  
- **c** Advanced Synthesis  
- **d** Nuclear- and Radiochemistry  
- **e** Spectroscopy of Materials  
- **g** General Chemistry  
- **e** Specrscopy of Materials  
- **g** General Chemistry
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

**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.