Courses in summer semester 2020 *)

Master of Science “Advanced Spectroscopy in Chemistry”

2nd Term

Inductions

25.03.2020 1 pm-3 pm, CET  Support hotline for module registration, call: +49 341 97 36004
08.04.2020 3 pm  Induction for new international students  R 014
01.04.2020 1 pm-3 pm, CET  Support hotline for module registration, call: +49 341 97 36004

Obligatory module

Synchrotron Radiation and its Applications/ 13-122-0415 / Prof. Dr. Denecke
web-based course; Information provided via email

Choice obligatory module

Homogeneous Catalysis in Industry, Synthesis and Nature / 13-121-0221 /
Prof. Hey-Hawkings, Prof. Dr. Gelman
L Mon, 10.30 am-12.00 noon (ends after week 4 of lecture period)  Kl. HS (R015)
L Tue, 09.15 am-10.45 am (ends after week 4 of lecture period)  Kl. HS (R015)
L Wed, 02.45 pm-04.15 pm (ends after week 7 of lecture period)  Kl. HS (R015)

Structural Analysis in Inorganic Chemistry / 13-122-0221 /
Prof. Dr. Krautscheid / Prof. Dr. Kersting, Prof. Dr. Kohlmann/
Prof. Dr. Hey-Hawkings/ Dr. Maik Icker
L Mon, 12.15 pm-01.45 pm  Symmetry and X-ray diffraction,  Kl. HS
L Mon, 02.00 pm-03.30 pm  Spectroscopic methods  R 101

L/S Highlights in Natural Products Synthesis/ 13-122-0321 / Prof. Dr. Schneider
Thu, 10.15-11.45 am  R 014
Fri, 10.15-11.45 am  R 101

Receptor Biochemistry / 11-122-1121 / Prof. Dr. Beck-Sickinger, Dr. Karin Mörl
L Tue, 08.30-10.00  Kl. HS - Brüderstr. 34
S Receptor Biochemistry
Date: 27.04.-15.06.2020
Group I: Mon, 8.30 - 10.00,  SR 324 - Brüderstraße 34
Group II: Mon, 17.00 - 18.30,  SR 324 - Brüderstraße 34

Modern Concepts in Catalysis / 13-122-0521 / Prof. Dr. Gläser
S/E Tue, 11.00 am-12.30 pm  R 014
L Wed, 02.45 pm-04.15 pm (2nd half of the lecture period)  Kl. HS
L Thu, 03.00 pm-4.30 pm (2nd half of the lecture period)  R 102

Selected Topics of NMR Spectroscopy / 13-122-0122 / Prof. Dr. Matysik

L = Lecture,  S/E = Seminar/Exercise,  P = Practical
*) changes might be possible.
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<tr>
<th>Day</th>
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<tr>
<td>L</td>
<td>Fri, 08.15-09.45 am</td>
<td>R 101</td>
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<td>S</td>
<td>Fri, 01.00-01.45 pm</td>
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<td>L</td>
<td>Basics of Interaction of Electromagnetic Radiation with Matter / <strong>12-122-1511</strong> / PD Dr. Bertmer</td>
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<td>Wed, 10.15-11.45 am</td>
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<td>Thu, 01.15-02.45 pm</td>
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<td>L</td>
<td>Recent Trends in Chemistry / <strong>13-121-1416</strong> / international guest lecturers</td>
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<td>Various topics, cf. announcements</td>
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<td>L</td>
<td>Separation techniques and advanced “-omics”-techniques / <strong>13-121-1119</strong> / Prof. Dr. Hoffmann, Dr. M. Federova</td>
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<td>Tue, 08.00-09.30 am</td>
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<td>L/S</td>
<td>Chemical Biology / <strong>13-121-0324</strong> / Prof. Dr. Berg</td>
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<td>Wed, 05.00-06.30 pm</td>
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<td>Thu, 08.15-09.45 am</td>
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**Laboratory courses**

Please have a look at the separate list with laboratory courses online at [www.chemie.uni-leipzig.de/en/studies-applications/stundenplan/](http://www.chemie.uni-leipzig.de/en/studies-applications/stundenplan/)

Instructions: To take a laboratory course, please contact the respective professor and arrange with him/her specific dates. Usually you are required to write a report for your laboratory course. For formally registering for the course, please hand in the so-called „yellow sheet“ to the Office of Study Affairs. You can pick the form up in that same office.
How to find the lecture rooms

HS 4: Wilhelm-Ostwald-Institut für Physikalische and Theoretische Chemie
Linnéstr. 2
D-04103 Leipzig.
This room is located in the faculty but in a different building. You can find HS 4 in this building.

Room no. 101, 102, 115, 014, Kl. HS:
Fakultät für Chemie und Mineralogie
Johannisallee 29,
D-04103 Leipzig.
All these rooms are in the main faculty building.
When you enter the faculty, you will find an information board on the right hand side where all the rooms details are stated.

BBZ: Biotechnologisch-Biomedizinisches Zentrum BBZ
Deutscher Platz 5
04103 Leipzig.