Courses in summer term 2019 *)

Master of Science “Advanced Spectroscopy in Chemistry”

2nd Term

Induction

Monday 1st April 2019, time and place tba

Obligatory Course

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

Choice obligatory courses

L Homogeneous Catalysis in Industry, Synthesis and Nature / 13-121-0221 /
Prof. Dr. Hey-Hawkins
Mo, 10.30 am-12.00 noon
Tue, 09.15 am-10.45 am
Wed, 02.45 pm-04.15 pm (ends after week 5 of lecture period)
Kl. HS (R015)

L Structural Analysis in Inorganic Chemistry / 13-122-0221 /
Prof. Dr. Krautscheid / Prof. Dr. Kersting, Prof. Dr. Kohlmann / Prof. Dr. Hey-Hawkins
Mon, 12.15 pm-01.45 pm
Thu, 08.15 am-09.45 am
Kl. HS

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

L Molecular Structure of Liquid Interfaces / 13-121-0411 /
Dr. Reichelt, Prof. Dr. Asmis
Mon, 02.00 pm-03.30 pm
+ 1 SWS, on appointment
R 101

Receptor Biochemistry / 11-122-1121 / Prof. Dr. Beck-Sickinger, Dr. Karin Mörl
L Monday, 01.04.2019
08.30-10.30; 10.15-11.45; 15.15-16.45
Beckmann_HS / Kl. HS - Brüderstr. 34
Tuesday, 02.04.2019
08.30-10.00; 10.30-12.00
Kl. HS - Brüderstr. 34
Tuesdays, 09.04.-18.06.2019
08.30-10.00

S Receptor Biochemistry / 11-122-1121 / Prof. Dr. Beck-Sickinger
Date: 29.04.-17.06.2019
Group I: Monday, 8.30 - 10.00,
SR 324 - Brüderstraße 34

L = Lecture,  S/E = Seminar/Exercise,  P = Practical
*) changes might be possible.
Group II: Monday, 17.00 - 18.30, SR 324 - Brüderstraße 34

**Important to note:** Time & place for the lectures on 01.04. & 02.04.2019 are subject to change.

**P** Laboratory Course Bioorganic Chemistry (Receptor Biochemistry) / 11-121-1116 / Prof. Dr. Beck-Sickinger, Dr. Karin Mörl
Group A. 02.04-18.04.2019
Mo-Fri, 10.15 am – 05.00 pm
Saal 6 - Brüderstraße 34

Group B 23.04.-10.05.2019
Mo-Fri, 10.15 am – 05.00 pm
Saal 6 - Brüderstraße 34

**Pre-requisite:**
You need to participate in the lecture and seminar Receptor Biochemistry (module 13-122-1121)

**Registration:** Please send an email to Prof. Beck-Sickinger before 28th March 2019 and hand in a "yellow sheet" to the Office for Study Affairs at the beginning of the laboratory course.

Modern Concepts in Catalysis / 13-122-0521 / Prof. Dr. Gläser

S/E Tue, 11.00 am-12.30 pm R 115
L Wed, 02.45 pm-04.15 pm (2nd half of the lecture period) Kl. HS
L Thu, 03.00 pm-4.30 pm R 102

Selected Topics of NMR Spectroscopy / 13-122-0122 / Prof. Dr. Matysik
L Fri, 08.15 am-09.45 am R 101
S Fri, 01.00 pm-01.45 pm R 101

Basics of Interaction of Electromagnetic Radiation with Matter / 12-122-1511 / PD Dr. Bertmer
Wednesday, 10.15-11.45 R 101
Thursday, 13.15-14.45 R 102

Recent Trends in Chemistry / 13-121-1416 / international guest lecturers
Various topics, cf. announcements

Separation techniques and advanced “-omics”-techniques / 13-121-1119 / Prof. Dr. Hoffmann, Dr. M. Federova
Tuesday, 08.00-09.30 BBZ, SR 1.3
Wednesday, 13.00-14.30 BBZ, SR 1.3

**Laboratory courses**

Please have a look at the separate list with laboratory courses online at 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.