Course offer for the winter semester 2020/2021*)

M.Sc. Structural Chemistry and Spectroscopy

1st/3rd semester

Induction

Induction meeting: 20th October 11.45 am, Kl.HS (room 015)

Details for new students:
www.chemie.uni-leipzig.de/en/studies-applications/start-of-studies-2020

Obligatory modules // Classes start: 26.10.2020

Schedule			Location
Monday			
11.15 am -12.45 pm	L/S online	Chemistry of natural products / *13-121-0321*	
1.15-2 pm	S on campus	NMR on Biosystems / *13-122-0121* Starts 02.11.2020	R 014
Tuesday			
1 – 2.45 pm	L/S online	Chemistry of natural products / *13-121-0321*	
Thursday			
10.15-11.45 am	L on campus	NMR on Biosystems / *13-122-0121*	R 014
Friday			
1.15-2 pm	E on campus	NMR on Biosystems / *13-122-0121*	R 014

Physical Chem. (1 module min.)

In the course of your studies, you will need to take at least one of the modules listed below. This rule applies to new students (winter semester 2018/19 and beyond) and to current students who have not signed up for module "Time resolved and Surface Spectroscopy" (13-122-0411)

- Physical Chemistry of Clusters / 13-121-0420 (winter semester, cf. list of choice obligatory modules)
- Function Control at Complex Surfaces / 13-121-0422 (winter semester)
- Surface Spectroscopy - Methods and Applications / 13-121-0423 (summer semester)
- Modern Methods in Theoretical Chemistry / 13-121-0621 (summer semester)

Medicinal Chemistry: The obligatory module "Medicinal Chemistry" (13-122-0311) will not be offered again. Instead, you need to take the module "Chemistry of natural products" (13-121-0321).

Professors:

NMR on Biosystems	Herr Prof. Dr. Matysik, Dr. Song
Chemistry of natural products	Frau Prof. Dr. Gulder

Choice Obligatory Modules

	Schedule	Location

Bioorganic chemistry / *11-121-1112* / Prof. Dr. Beck-Sickinger & staff

L online	Monday, 08.30-10.00 am	
S on campus	16.11.2020-13.01.2021	
	In two groups, seven appointments per peson	
	Monday, 5-6.30 pm	Kl.HS, Brüderstr. 34
	Wednesday, 5-6.30 pm	Kl.HS, Brüderstr. 34

Methods and Procedures for Trace Analysis / *13-121-0125* / Prof. Dr. Reemtsma

L online	Thursday, 8.15-9.45 am
S/E online	+ 2 SWS, on appointment

Protein Crystallography / *13-121-1120* / Prof. Dr. Sträter

L/S hybrid	Tuesday or Thursday, 5.15 - 6.45 pm
E	further details to be announced

Mass Spectrometry / *13-122-0111* / Prof. Dr. Hoffmann, Dr. Fedorova

L online	Tuesday, 8-9.30 am
S online	Wednesday, 8-9.30 am

Analysis of Solid State Surfaces / *13-122-0413* / Prof. Dr. Denecke

L on campus	Wednesday, 10.15-11.45 am	HS 04
	+ 1 SWS, on appointment	

Physical Chemistry of Clusters / *13-121-0420* / Prof. Dr. Asmis

L on campus	Wednesday, 1.30-2.30 pm	HS 04
L on campus	Friday, 2.34-4.00 pm	HS 04

Function Control at Complex Surfaces / 13-121-0422 /
Prof. Dr. Abel / Dr. Agnes Schulze

L online	Monday, 11.15 am-12.45 pm
S online	Tuesday, 11.00 am-12.30 pm (every 2 weeks)

Nanostructured Catalytic Systems / *13-122-0511* / Prof. Gläser/ Dr. Dvoyashkin

S online	Tuesday, 2.45-4.15 pm
	Start: 03.11.2020
L online	Thursday, 1.15-2.45 pm
	Start: 05.11.2020

Computational Chemistry for Solids / *13-121-0642* / Dr. Kuc
Further details to be announced

German Language Course for Beginners I / *30-PHY-BIPSQ1*
No prior knowledge of German required, limited no. of places
Cf. timetables at www.physgeo.uni-leipzig.de/studium/semesterplan (B.Sc. IPSP)
For registration send an email containing the module no., your name and enrolment no. from your Leipzig University email account to annegret.cornehl@uni-leipzig.de until 18th Oct. 2020

German Language Course for Beginners III / *30-PHY-BIPSQ3*

*) The time table is subject to change

Requires prior knowledge of German at roughly level A 1.2 CEFR, limited no. of places
Cf. timetables at www.physgeo.uni-leipzig.de/studium/semesterplan (B.Sc. IPSP)
For registration send an email containing the module no., your name and enrolment no. from your Leipzig University email account to annegret.cornehl@uni-leipzig.de until 18th Oct. 2020

Key:

The following attributes indicate how the specific class will be conducted:

Hybrid All participants are allocated a group. The groups alternate between on campus sessions that are simultaneously transmitted online and pure online sessions. Students will choose their group either during onlien module registration or they are allocated a group by the lecturer.

On campus The class takes place on campus without online transmission.

Online The class is conducted online. The teachers will provide information about specific times – if applicabel and online platforms tob e used.

E = Excercise / L = Lecture / P = Lab Course / S = Seminar / T = Tutorial
13-231-_ _ _ = module number
BBZ = Centre for Biotechnology and Biomedicine (BBZ), Deutscher Platz 5
Exp. HS = "Arthur-Hantzsch" Lecture Hall (Room 027), Johannisallee 29
GHS = "Großer Hörsaal", Fakultät für Physik & Geowissenschaften, Linnéstraße 5
HS = Lecture Hall
HS 4 = Lecture Hall 4, Linnéstraße 2, Wilhelm-Ostwald-Institut
IMKM = Institut of Mineralogy, Cristalography and Material Science, Scharnhorststr. 20
Kl. HS = "Johannes-Wislicenus" Lecture Hall (Room 015), Johannisallee 29; if no differing address is given
R _ _ _ = class rooms at the Faculty's main building, Johannisallee 29; if no differing address is given
PC Pool = Linnéstraße 3, Technikum Analytikum
TA = Technikum Analytikum, Linnéstraße 3

*) The time table is subject to change