



<https://uni-koeln.zoom.us/j/93478935064?pwd=TE1jNVZnT3lOZmk2WThycXc3akxIQTo9>

Master-Welcome

Summer Semester 2022

Welcome!

**This online ZOOM digital meeting on
Monday, April 4, 2022, 11:00-13:00
is obligatory for all new Master students!**

If you want to participate, please use:

<https://uni-koeln.zoom.us/j/93478935064?pwd=TE1jNVZnT3lOZmk2WThycXc3akxIQTo9>

(copy the link into your browser and start)

Meeting-ID: 934 7893 5064

Passwort: 499177



Department
für Chemie



Welcome to the Department of Chemistry!



Summer Semester 2022

class #23 (since beginning of the MSc program)

Department für Chemie | Mathematisch-Naturwissenschaftliche Fakultät | Prof. Dr. Axel Griesbeck | 04. 04. 2022



Department
für Chemie



Who is responsible?



Prof. Dr. Axel
Griesbeck
(Organic Chemistry)
Chairman M.Sc.
Examination Board



Prof. Dr. Mathias
Wickleder
(Inorganic Chemistry)
Vice-Chairman M.Sc.
Examination Board
&
Department Director



Dr. Heike
Henneken
(Administration)
Study Coordinator

Student Advisory Service,
International Affairs



Department
für Chemie



Good news first:

We are running a “normal” face-to-face on-site semester ... (plus some distance learning events)



Studying without being on site (in some rare cases):

- **Lectures** via ILIAS (our study platform) and/or live:
try to participate always, show your face, ask questions, use the “chat” functions, write e-mails, show interest!
- **Seminars** via Zoom conference:
participate always, show your face, ask questions, use the “chat” functions, write e-mails, show interest, participate in discussions (“there are no *wrong* questions”)
- **Lab courses** will all be on site!



Studying without being on site

- Make sure that you do have a laptop (or equivalent) with camera and microphone/speaker available!
- Check your internet connection!
- If this infrastructure is not available to you, **please don't register for the modules.**
- You need to give a talk, so your connection must be stable for at least 30 min. You may compensate by not switching on the video.

Program Language = English only!

But:

It is always good to learn some German
(for ordering beer,
talking to administrative people, ...)



Train Your English!

Active:

- writing (reports, written exams, ...)
- speaking (presentations, oral exams, ...)

Passive:

- reading (journals, ...)
- listening (lectures, ...)



Your professors
are also no native
speakers!

Great Expectations: The Master Program

- Bachelor program with some more demand?
 - Route to scientific individualization?
- ➔ High-level education and specialization!



High-Level Education

- 3 A (= advanced) lecture modules
in combination with
- 3 E (= experimental) lab course modules

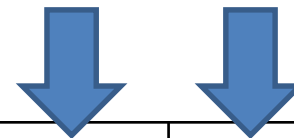
Specialization:

- 2 project modules (P)
- 1 project module including a research proposal (P&RP)
 - 1 supplementary module (S)
 - Master-Thesis (M)



List of Modules

credits %total grade



1	MN-C-A1	ADVANCED MODULE 1	6	6/120
2	MN-C-A2	ADVANCED MODULE 2	6	6/120
3	MN-C-A3	ADVANCED MODULE 3	6	6/120
4	MN-C-E1	EXPERIMENTAL MODULE 1	9	9/120
5	MN-C-E2	EXPERIMENTAL MODULE 2	9	9/120
6	MN-C-E3	EXPERIMENTAL MODULE 3	9	9/120
7	MN-C-P1	P MODULE1	12	14/120
8	MN-C-P2	P MODULE 2	12	14/120
9	MN-C-P-RP	P MODULE & RP	15	17/120
10	MN-C-S	S MODULE	6	-
11	MN-C-Ma	MASTER MODULE	30	30/120



Department
für Chemie



Recommended study plan – 1st Semester

Semester	Module	Lecture + Seminar (hours per week)	Lab course (weeks)	Credits
1	M-A1	4		6
	M-A2	4		6
	M-A3	4		6
	M-E1		8	9
				27

- **Biochemistry is not a possible choice**
in the first semester!

Recommended study plan – 2nd Semester

Semester	Module	Lecture + Seminar (hours per week)	Lab course (weeks)	Credits
2	M-E2	4	8	9
	M-E3		8	9
	M-P1	2-4	9-10	12
	M-P2 starting...	2-4	9-10	12
				30-42



Department
für Chemie



Recommended study plan – 3rd/4th Semester

Semester	Module	Type of Module	Lecture + Seminar (hours per week)	Lab course (weeks)	Credits
3	M-P-RP	Project module II	2-4	9-10	15
	M-P-S	Supplementary Module	maybe	maybe	6
					21-33
4	M-Ma	Master-Thesis (6 months)		26	30
					30



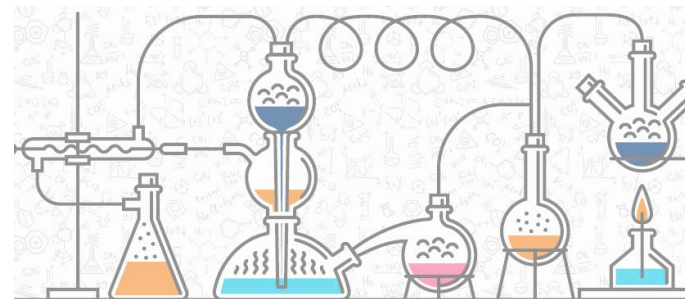
Department
für Chemie



Project Modules

A: Chemical Project modules

P-IC	Inorganic Chemistry
P-OC	Organic Chemistry
P-PC	Physical Chemistry
P-ThC	Theoretical Chemistry (Quantum Chemistry)
P-BC	Biochemistry (Biological Chemistry)
P-TeC	Technical Chemistry
P-NC	Nuclearchemistry
P-MC	Macromolecular Chemistry



B: Non-chemical Project modules

P-Phy	Physics
P-Cry	Cristallography
P-Min	Mineralogy
P-Gen	Genetics
P-Inf	Computer Sciences
P-Pha	Pharmacology und Toxicology
P-PhC	Physiological Chemistry

You can only choose a maximum of **one** non-chemical project module!



Project Module with Research Proposal (P-RP)

The research proposal is part of the P-RP module and its successful transcription and defence is documented by the signature of the examiner before the start of the oral exam.

Students who successfully completed this module are able to ...

- prepare a research proposal for a specific scientific problem,
- perform an in-depth critical literature search and document it,
- perform an evaluation of current methods and technologies, a description of possible solutions to the problem together with a literature description and a time schedule for realization of the proposed research project.



Department

für Chemie



The S-Module (= Supplementary Module)

Wide variety of possibilities:

- one full A-Module (lecture, seminar, exam), or
- one A-lecture & and P-lecture with exam (A or P), or
- up to 3 P-module lectures (1–2 hours/week), or
- external experimental projects (with exam), or,
- internal experimental projects (with exam), or
- any other stuff that is accepted ...

More details:

<http://www.chemie.uni-koeln.de/docs.html?&L=1>

Your mentor becomes very important here!

Your responsibility

For the (non-chemical) P- and S-module you need to **organize by yourself.**

Get in contact with those responsible for the subject. Explain what kind of module you want to study (lecture, seminar, lab project).

For the S-module involve your mentor, for the (non-chemical) P-module notify the examination office **BEFORE** you start.



The Mentor Program

- Each student is assigned a professor as a mentor.
- The task of the mentor is, in particular, individual study-related counseling.
- “Cologne Bachelors” may keep their mentor.
- In case you want to switch:
Please contact the examination office!

Dementoren:



Mentoren:



Department
für Chemie



Mentor Program Summer Semester 2021

Matr. Nr.:	Mentor
7350661	Giernoth
7349556	Hanrath
7336075	Wickleder
7355026	Giernoth
7403816	Kath-Schorr
7355737	Ruschewitz
7307096	Mathur
7350527	Klein
7355311	Hanrath

Matr. Nr.:	Mentor
7307322	Kath-Schorr
7403512	Lindfors
7403522	Gather
7403824	Schubert
7353110	Wickleder
7335752	Ruschewitz
7403689	(Griesbeck)
7349565	Mathur
7347313	Klein
7403978	Goldfuß
7404156	Meerholz
7336125	Griesbeck



Department
für Chemie



Specialization: possible but no obligation

One **Master of Chemistry** Four Areas of Specialization



Department
für Chemie



Nanochemistry & Functional Materials

This specialization offers conceptual and experimental advancement in the chemistry of nanomaterials.

Starting from fundamental concepts of nanochemistry you will acquire skills in the preparation, investigation and characterization of nano-structured materials using a broad toolset of synthetic and analytical methods. You will experience the importance of materials in many applications and will learn to assess their potential in energy harvesting and storage, catalysis, (gas)sensing, biomedical applications and many more.

Program Advisors:

[Prof. Sanjay Mathur](#)
[Prof. Uwe Ruschewitz](#)

Advanced and Experimental Modules:
Inorganic and Physical Chemistry
3 Project modules and Master thesis in this area.



Catalysis & Synthesis

This program gives you access to modern concepts in synthesis and catalysis.

The program will provide you with training in the chemical synthesis of organic molecules with an emphasis on metal-, organo- and photocatalysis. You will learn about key concepts and how to apply modern synthetic (and analytical) methods for the synthesis of relevant compounds, such as bioactive agents, in an efficient, stereoselective and sustainable manner.

Program Advisors:

[Prof. Ralf Giernoth](#)
[Prof. Albrecht Berkessel](#)

Advanced and Experimental Modules:
Inorganic and Organic Chemistry
3 Project modules and Master thesis in this area.



Photonics & Photochemistry

This program gives you an insight to the exciting world of photonics and photochemistry.

You will be trained in the basics of photochemistry and photophysics of p-conjugated (supra-)molecular and plasmonic systems. You will acquire skills in designing structure-property relations and in using light to control chemical reactions. In addition, you will be involved in the preparation of photonic devices such as light-emitting diodes, solar cells, optical sensors and switches. Finally, you will learn how to use (laser-based) spectroscopic techniques for the in-depth characterization of the above systems.

Program Advisors:

[Prof. Klaus Meerholz](#)
[Prof. Axel Griesbeck](#)

Advanced and Experimental Modules:
Organic and Physical Chemistry
3 Project modules and Master thesis in this area.



Bioorganic & Bio- logical Chemistry

This program gives you access to the exciting world of bioorganics.

Three modules are offered with a focus on biochemistry and bioorganic chemistry that provides students with a background in biochemistry, new insights into cellular enzymology with clinical aspects, structural biochemistry using X-ray crystallography, peptide synthesis and neuro-biochemistry.

Program Advisors:

[Prof. Günter Schwarz](#)
[Prof. Hans-Günther Schmalz](#)

Advanced and Experimental Modules:
Biochemistry and Organic Chemistry
3 Project modules and Master thesis in this area.

How to find information

**Universität zu Köln**

Suchbegriff

Mathematisch-Naturwissenschaftliche Fakultät
Department für Chemie

[Home](#) [Aktuell / Veranstaltungen](#) [Hörsaalbelegung](#) [Department](#) [Forschung](#) [Studium](#) [Alder/Bayer/Vogel Lectures](#) [Kontakt](#)

Zur Übersichtsseite Studium

Studiengänge	Allgemeine Infos	Studieninfos
Bachelor Chemie	Fachschaft Chemie	Erstsemesterinformationen
Master Chemie	Laborversicherung	Unterlagen zu Informationsveranstaltungen ← <i>This presentation</i>
Bachelor Biochemie	Evaluation	Prüfungsorganisation ← <i>Exam dates, registration periods</i>
Master Biochemistry	Anregungen und Kritik	Prüfungssekretariate
Lehramt	Bafög-Beauftragter	Studienberatung
Chemie für Biologen/innen		Studium Integrale
Chemie für Mediziner/innen	Internationales	Stundenpläne ← Timetable
Studiengänge in Kooperation	Schule und Studieninteressierte	Vorlesungsverzeichnis
	Promotion	Dokumente/Ordnungen ← Regulations
		Tutorien Chemie

Lecture Timetables

**University of Cologne**

Search with Google 

Deutsch 

Faculty of Mathematics and Natural Sciences
Department of Chemistry



[Home](#) [News](#) [Occupancy of Lecture Rooms](#) [Department](#) [Research](#) [Studies](#) [Alder/Bayer/Vogel Lectures](#) [Contact](#)

[General](#) › [Studies](#) › [Information on Studies](#) › [Time tables](#)

Stundenpläne

Studiengang Chemie

Bachelor of Science	Master of Science
▪ 1. Fachsemester ▪ 2. Fachsemester ▪ 3. Fachsemester ▪ 4. Fachsemester ▪ 5. Fachsemester	Advanced and Experimental Modules ▪ Lecture Timetable WS 19/20 ▪ Lecture Timetable SS 2020 ▪ P-Module Information on P-Modules Project-Modul with Research Proposal

<https://chemie.uni-koeln.de/en/studies/information-on-studies/time-tables>

Department
für Chemie

Module Responsibilities (Summer 2022)

Advanced (A) Module	Area	Name	E-Mail	Phone
	IC	Prof. Dr. Mathias Wickleder Dr. Jörn Bruns ◀◀◀	mwickled@uni-koeln.de j.bruns@uni-koeln.de	-3262 -76103
	OC	PD Dr. Dirk Blunk ◀◀◀ Prof. Dr. Bernd Goldfuß	d.blunk@uni-koeln.de goldfuss@uni-koeln.de	-5213 -5729
	PC	Prof. Dr. Malte Gather ◀◀◀ Prof. Dr. Marcel Schubert	malte.gather@uni-koeln.de marcel.schubert@uni-koeln.de	-5773 -5773
	TC	PD Dr. Michael Hanrath	michael.hanrath@uni-koeln.de	-6889
Experimental (E) Module	Area	Name	E-Mail	Phone
	IC	Prof. Dr. Uwe Ruschewitz	uwe.ruschewitz@uni-koeln.de	-3285
	OC	Prof. Dr. Axel Griesbeck	griesbeck@uni-koeln.de	-3083
	PC	Dr. Hanna Krikcziokat	hanna.krikcziokat@uni-koeln.de	-3942
	TC	PD Dr. Michael Hanrath	michael.hanrath@uni-koeln.de	-6889
(Information subject to change)				



Department
für Chemie



Important Dates – Obligatory!

Module	Start Date	Time and Place
IC-A	lecture: 07.04.22 ✓ seminar: 25.04.22 (Mo) ✓	11:00 Exp. Seminar Room 2 9:00 AC 414
IC-E	08.08.2022 / 10:00 ✓	Preliminary meeting & safety instructions
OC-A	lecture: 06.04.22 / 10:00 (We) ✓ seminar: 20.04.22 / 16:00 (We) ✓	Hörsaal III
OC-E	13.04.2022 / 16:00 (We) ✓	Preliminary meeting & safety instructions: April 13, 2022, 4 - 5 p.m., room: to be announced
PC-A	lecture: 12.04.22 / 11:00 (Tue) ✓	11:00, PC-147 (Sem.-Room)
PC-E	12.04.22 / 13:00 – 15:00 ✓	Preliminary meeting & safety instructions: April 12, 2022, 1 - 3 p.m., HS II (Hörsaal II)
TC-A	06.04.22 / 9:00 (We) ✓	09:00, Exp. Seminar Room 2
TC-E	– not yet scheduled –	– not yet scheduled –

Important Dates – Obligatory!

- **A-Modules:**

At the compulsory kick-off meetings, the talk assignment will take place. Please note that it will not be possible to obtain a presentation topic after this date. Please keep up to date!!!

- **E-Modules:**

There is a compulsory attendance for this meeting and you will not be allowed to continue with this module if you miss this appointment and the safety instructions. Please keep up to date!!!



Important: Obligatory!

Enrollment period for all Advanced and Experimental Modules:

in KLIPS from ***April 4 to April 10, 22 (Mo-Su)***

- Without registration for the module no participation is possible.
- To take part in the E-Module you have to be registered for the corresponding A-Module.
- Choose only the modules you want to study in the actual semester!
- De-register, if you change your mind!
- If you cannot do this by yourself, please inform the examination office!
- Registrations of previous semester are not valid for the next one!
- Be fair and don't block places others are waiting for.

Written and oral exams

- You must register online in KLIPS for the written exams. Without registration for the exam you cannot participate.
- Registration period: latest 7 days prior to the date of the exam. This holds true for all types of exams.
- If you do not show up without a medical certificate, the exam will be counted as failed. One of your three trials to pass the exam will be gone.

Online Registration for Modules: KLIPS 2.0

University of Cologne KLIPS 2.0

Student: Test Test88Chemie

Search [] Log-out ? i de/en

University of Cologne

- Faculty
 - Faculty of Management, Economics and Social Sciences
 - Faculty of Law
 - Faculty of Medicine
 - Faculty of Arts and Humanities
 - Faculty of Mathematics and Natural Sciences
 - Faculty of Human Sciences
- Zentrale Einrichtungen

Mr. **Test88Chemie, Test**

Email: klips88032@verw.uni-koeln.de

Homepage: -

Your picture could be displayed here

Teaching & Research	Studies	Resources	Services
★ Course bookmarks	Print Documents	Calendar	StudentCard Image Upload
	Social Fee	Personal Settings	
	Student Dossier		
	Student Files		
	Applications		
	Course Registration		
	Exam Registration		
	Exam Results		
	Transcript of Records		
	Accreditation/Recognition		
	Registration Status		
	Current/Home Address		

Department für Chemie

Registration status
Studienstatus

Universität zu Köln

Online Registration for Modules: KLIPS 2.0

Browser window showing the KLIPS 2.0 interface for the University of Cologne. The URL is <https://klips2.uni-koeln.de/co/webnav.ini>. The user is logged in as "Test88Chemie, Test".

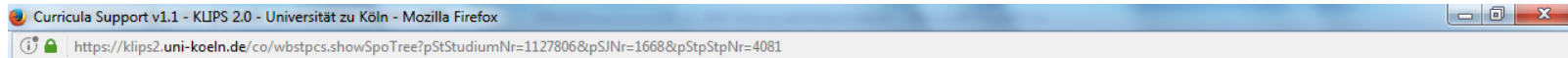
Study

ID of study programme	Name of study programme	Curriculum	Status (17W)	Date	Subject-specific semester	Time limitations	Suspensions
1110 88 032	Chemie	20152	registered	01.10.2017	6 FS / -	-	-

©2017 University of Cologne. All rights reserved. | KLIPS 2.0 powered by CAMPUSonline® | KLIPS 2.0 Online-Help | Feedback

Department für Chemie
Universität zu Köln

Online Registration for Modules: KLIPS 2.0



Test88Chemie, Test (0088032)

Curricula Support v1.1

88 032 Chemie (HG-NRW/20152, Master programme, current); eingeschrieben
Academic year 2017/18

Subject-specific semester: 5

Go to

Registration status

Operation

Display Refresh Show inact. nodes

achievements Show

Node all Alloc. achievement Inact. result Exam date Registered examination
Reg. course Semester plan

Academic achievements, by: 09.01.2017 11:05

Node-Name	rec. sem.	Credits	Duration	WF	Results	Sel	Pass	DF	RM	Cre	CREF	Grade	MP	WA	FRV
☐ [20152] Chemie		120		1			P	EN	R	0					
☐ [20152] Advanced and Experimental Modules		45		1		✓	P	EN	R	0					
☐ [20152] Project Modules		39		1			P	EN	R	0					
☐ [20152] Supplementary Module		6		0			P		R	0					
☐ [20152] Master Module		30		1			P	EN	R	0					

©2017 University of Cologne. All rights reserved. | KLIPS 2.0 powered by CAMPUSonline® | KLIPS 2.0 Online-Help | Feedback

Department
für Chemie



Online Registration for Modules: KLIPS 2.0

Curricula Support v1.1 - KLIPS 2.0 - Universität zu Köln - Mozilla Firefox

https://klips2.uni-koeln.de/co/wbstpcs.showSpoTree?pStStudiumNr=1127806&pSJNr=1668&pStpStpNr=4081

Test88Chemie, Test (0088032)

Curricula Support v1.1
 88 032 Chemie (HG-NRW/20152, Master programme, current); eingeschrieben
 Academic year 2017/18
 Subject-specific semester: 5

Go to
 Registration status

Operation
 Display Refresh Show inact. nodes

achievements Show

Node all Alloc. achievement Inact. result Exam date Registered examination
 Reg. course Semester plan

Academic achievements, by: 09.01.2017 11:05

Node-Name	rec. sem.	Credits	Duration	WF	Results	Sel	Pass	DF	RM	Cre	CREF	Grade	MP	WA	FRV
☐ [20152] Chemie		120		1			P	EN	R	0					
☐ [20152] Advanced and Experimental Modules		45		1		☒	P	EN	R	0					
☐ [20152] Inorganic Chemistry		15		1		☒ W	P	EN	R	0					
☐ [20152] Organic Chemistry		15		1		☐ W	P	EN	R	0					
☐ [20152] Physical Chemistry		15		1		☐ W	P	EN	R	0					
☐ [20152] Biochemistry		15		1		☐ W	P	EN	R	0					
☐ [20152] Theoretical Chemistry		15		1		☒ W	P	EN	R	0					
☐ [20152] Project Modules		39		1			P	EN	R	0					
☐ [20152] Supplementary Module		6		0			P		R	0					
☐ [20152] Master Module		30		1			P	EN	R	0					

©2017 University of Cologne. All rights reserved. | KLIPS 2.0 powered by CAMPUSonline® | KLIPS 2.0 Online-Help | Feedback

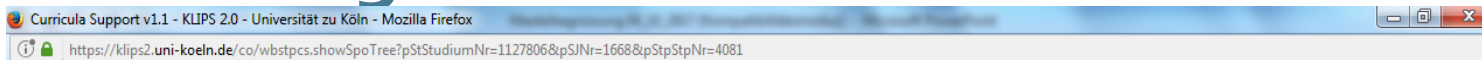
Choose only the modules you want to study in the actual semester.

De-register, if you change your mind!

Department
für Chemie



Online Registration for Modules: KLIPS 2.0



Test88Chemie, Test (0088032)

Curricula Support v1.1

88 032 Chemie (HG-NRW/20152, Master programme, current); eingeschrieben
Academic year 2017/18

Subject-specific semester: 5

Go to

Registration status

Operation

Display Refresh Show inact. nodes

achievements Show

Node all Alloc. achievement Inact. result Exam date Registered examination
Reg. course Semester plan

Click on the plus symbol

Academic achievements, by: 09.01.2017 11:05

Node-Name	rec. sem.	Credits	Duration	WF	Results	Sel	Pass	DF	RM	Cre	CREF	Grade	MP	WA	FR
[20152] Chemie		120		1			P	EN	R	0					
[20152] Advanced and Experimental Modules		45		1			P	EN	R	0					
[20152] Inorganic Chemistry		15		1		W	P	EN	R	0					
[20152] Organic Chemistry		15		1		W	P	EN	R	0					
[5816A-OC] Advanced Organic Chemistry		6		6			P	EN	R						
[5816A-OC] Lecture				1			P		R						

Examination(s) in academic year	Exam	Lecturer (Assistant)	Place (1st session)	Time (1st session)
14816.1120 17W 2SH L Advanced Organic Chemistry (MN-C-A-OC)		Blunk D, Breugst M	322 Hörsaal III (149 Sitzpl.) (322/EG/Hörsaal III)	11.10.17 11:00 - 13:00
14816.1120 18S 2SH L Advanced Organic Chemistry (MN-C-A-OC)		Breugst M, Goldfuß B	322 Hörsaal III (149 Sitzpl.) (322/EG/Hörsaal III)	11.04.18 11:00 - 13:00

[5816A-OC] Seminar				1			P		R						
[5816A-OC] Module Examination				1			P	EN	R						
[5816E-OC] Experimental Organic Chemistry			9	9			P	EN	R						
[20152] Physical Chemistry			15	1		W	P	EN	R	0					
[20152] Biochemistry			15	1		W	P	EN	R	0					
[20152] Theoretical Chemistry			15	1		W	P	EN	R	0					
[20152] Project Modules			39	1			P	EN	R	0					
[20152] Supplementary Module			6	0			P		R	0					
[20152] Master Module			30	1			P	EN	R	0					

Click on the T symbol

Then you can register for the ty

You have to do it for all your mo

seminar, lab course) you want to

semester.

Click on the T symbol

Then you can register for the type of lesson. You have to do it for all your modules (lecture, seminar, lab course) you want to study this semester.



Department
für Chemie



Online Registration for Modules: KLIPS 2.0

If there are any problems with registration in Klips 2.0 for modules or exams, please contact the examination office:

Marion Danitz

marion.danitz@uni-koeln.de

-2239

Room HS 118

Office hours:

Wednesday 13:30-16:00 & Thursday 10:00-13:00



Department
für Chemie



ILIAS e-Learning Platform

<https://www.ilias.uni-koeln.de>

- Once you sign into a course (via KLIPS), you will automatically also be subscribed to the corresponding ILIAS course.
- Sometimes the course is not yet used/online – your lecturer will take care of switching courses online.
- There you will find all information and material related to our current online courses.
- Please contact your lecturer in case you cannot find your course or have problems signing in.



Department
für Chemie



ILIAS e-Learning Plattform

<https://www.ilias.uni-koeln.de>



 Universität zu Köln

Help Language ▾ Login

E-Learning an der Universität zu Köln

Repository ▾ Support ▾

Repository

Repository

Willkommen auf der E-Learning-Plattform der Universität zu Köln

Alle verfügbaren E-Learning-Angebote finden Sie in den entsprechenden Kategorien des Magazins, das nach den jeweiligen Fakultäten und Fachbereichen geordnet ist. Die Kurse zu Ihren Lehrveranstaltungen finden Sie unter "Veranstaltungen".

CATEGORIES



Veranstaltungen

Alle E-Learning-Kurse geordnet nach Semestern

To access this item you need to be logged in and to have appropriate permissions.



WiSo

eLearning-Angebote der Wirtschafts- und Sozialwissenschaftlichen Fakultät



Rechtswissenschaften

weitere E-Learning-Angebote der Rechtswissenschaftlichen Fakultät



Medizin



Department
für Chemie



ILIAS e-Learning Plattform



**Universität zu Köln**

 **Hilfe**  

E-Learning an der Universität zu Köln

Persönlicher Schreibtisch ▾ **Magazin** ▾ **Support** ▾

Übersicht

Aktionen ▾

Neuigkeiten - Letzte Woche ⚙

Kurs: [SoSe20] Analytik und Spektroskopie I (MN-C-AS I) [C_3Bel]
Es wurden 5 Dateien hinzugefügt.

Forum: Diskussionsforum
12 Beiträge hinzugefügt.



Ausgewählte Angebote ⚙

Department für Chemie

 [SoSe20] Analytik und Spektroskopie I (MN-C-AS I) [C_3Bel] ▾

 [SoSe20] Green Chemistry - Nachhaltigkeit in der Chemie, Studium Integrale [C_3Bel] ▾

 [SoSe20] Praktikum zum Wahlpflichtfach Organische Chemie (MN-C-WP-OC) ▾

 [SoSe20] Switching Molecules Trough External Triggers (MN-C-P-OC) ▾

 [SoSe20] Wahlpflichtfach Organische Chemie (MN-C-WP-OC) ▾

Kalender ⚙

◀ Apr 2020 ▶

Mo	Di	Mi	Do	Fr	Sa	So
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			



Mail ⚙

0 Mail(s)

Notizen ⚙

0 Notizen

Department
für Chemie

ILIAS e-Learning Plattform

**Universität zu Köln**

 [Hilfe](#)  

E-Learning an der Universität zu Köln

[Persönlicher Schreibtisch](#)  [Magazin](#)  [Support](#) 

[Magazin](#) > [Veranstaltungen](#) > [Sommersemester 2020 KLIPS](#) > [Mathematisch-Naturwissenschaftliche Fakultät](#) > [Department für Chemie](#)
> [\[SoSe20\] Analytik und Spektroskopie I \(MN-C-AS I\) \[C_3Bel\]](#)



[SoSe20] Analytik und Spektroskopie I (MN-C-AS I) [C_3Bel]

[Aktionen](#) 

Vortragende/r: Schäfer, Mathias Otto Wilhelm; Schlörer, Nils; Giernoth, Ralf Wolfgang

[Inhalt](#) [Info](#) [Einstellungen](#) [Mitglieder](#) [Metadaten](#) [Export](#) [Rechte](#) [Elektronischer Semesterapparat](#) [Voransicht als Mitglied aktivieren](#) 

[Zeigen](#) [Verwalten](#) [Sortierung](#) [Seite gestalten](#)

INHALT



001 Videobotschaft der Dozenten



002 Bitte zuerst lesen!

R. Giernoth



01 UV/Vis-Spektroskopie

R. Giernoth

[Neues Objekt hinzufügen](#) 

Kalender



< Apr 2020 >

Mo	Di	Mi	Do	Fr	Sa	So
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

[iCal](#)

Department
für Chemie



Student Council (Fachschaft)



Student Council (Fachschaft)

- Online: www.fs-chemie.uni-koeln.de
- E-Mail: fs-chemie@uni-koeln.de
- Or on site: Room HS 128, diagonally across from the OC institute in the foyer

Welcome Meeting:

Wednesday, April 6th 2022, 4.00 p.m. (UTC+01)

<https://uni-koeln.zoom.us/j/94700291465?pwd=QlBmcoRnMHp4eWc2dkJDdSguWig6QTog>

Meeting-ID: 947 0029 1465
Password: 165057



Department
für Chemie



Participate and get connected!



Go abroad!

Study Abroad



Get informed one year in advance.
Ideal: P- or S-modules at other university

Contact: Dr. Heike Henneken



Department
für Chemie



**We very much wish you success and fun
with your master study program!**



Department
für Chemie

