



Master Welcome

Monday, 01.04.2019

Welcome at the Department of Chemistry

Summer-Term 2019

Class 17/8



Who is responsible for the organisation?



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



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



Dr. Heike
Henneken
(Physics)
Study Coordinator, Student Advisory Service
Examination Office



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Program Language = English only!

But:

*It is always good to learn some German
for ordering beer,
Talking to administrative people ...*



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Train your English!

active:

writing (reports...)

written exams

speaking (presentations...)

oral exams

passive:

reading (journals...)

listening (lectures...)

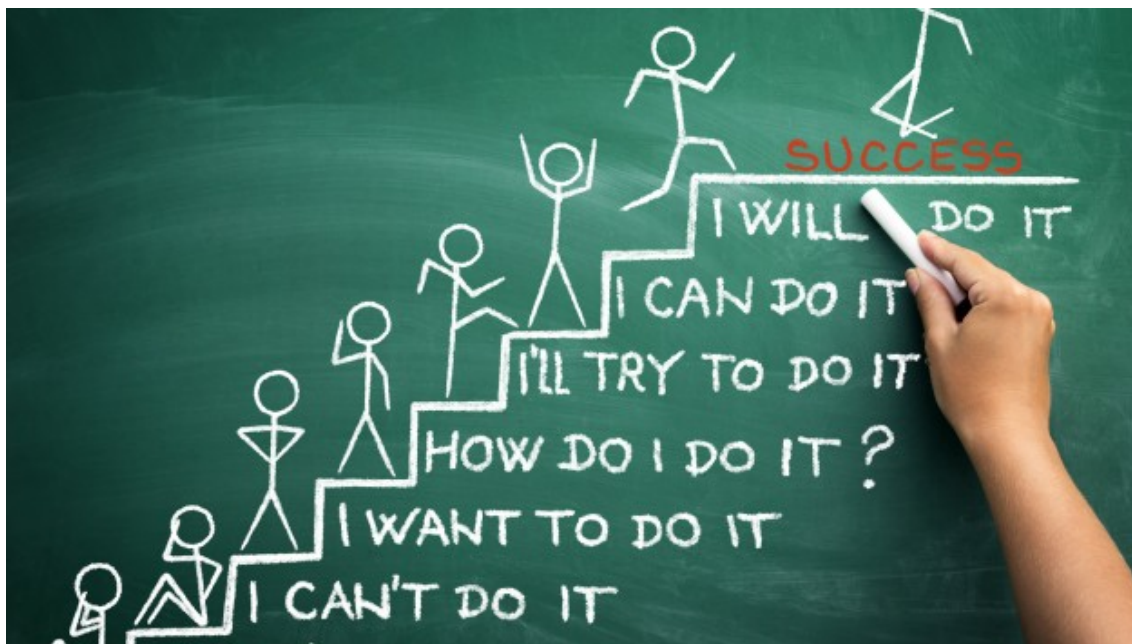


*Also not your
professors in
teaching in English!*

Expectations on the Master program

- Bachelor program with some more demand?
- Route to scientific individualization?

Establishing high level education and specialization



High level education

3 A-Lecture modules
combined with
3 E-lab course modules

Specialization
2 project modules (P)

1 project module with combined research proposal (P&RP)

1 supplementary module (S)

Master-Thesis (M)



credits %total grade



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



Recommended study plan – 1. 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

**Not possible for the Biochemistry A-module!
BC A&E is not in the 1st semester...**



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Recommended study plan – 2. 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



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Recommended study plan – 3./4. 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



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Project modules

A: Chemical Project modules

P-AC	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 choose max. one
non-chemical project module!



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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.



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The S-module (= Supplementary module)

You have a wide collection of opportunities:

- 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 SWS), or
- external experimental projects (with exam), or
- internal experimental projects (with exam), or
- other stuff that is accepted...

MORE DETAILS:

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

Your mentor becomes very important !!!!!



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Mentor program

Each student is assigned a professor as a mentor.
The task of the mentor is, in particular, the individual study-related counseling.

in German

Jedem/r Studierenden wird ein/eine
Hochschullehrer/in als Mentor/in zugewiesen.
Aufgabe des/der Mentors/in ist insbesondere die
individuelle studienbegleitende Beratung.

Die Mentoren aus dem B.Sc. Studium an der Uni Köln
werden im Studium M.Sc. beibehalten, können auf
Wunsch aber gewechselt werden.

Bitte sprechen Sie bei Bedarf mit dem Prüfungsamt.

Dementoren:



Mentoren:



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Mentor program

6023371	Ruschewitz
7306711	Goldfuß
7309687	Klein
5984475	Lindfors
7307245	Lindfors
7361901	Wickleder
5972337	Neumaier
5824419	Niefind
5961297	Schmidt
5966019	Schmidt
6042058	Schmidt
6053920	Dolg
7307640	Schmalz
5970679	Berkessel
6006019	Goldfuß
5986907	Meerholz
7307397	Ruschewitz
7308934	Giernoth
6050271	Schäfer

Dementoren:



Mentoren:



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Specialisation

This is a possibility but not an obligation

One Master of Chemistry Four Areas of Specialization



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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.

→ <http://www.chemie.uni-koeln.de/>

English

Meistbesucht Erste Schritte Aktuelle Nachrichten Links anpassen No Flash plugin Matrix Access Gateway

 **University of Cologne**

Faculty of Mathematics and Natural Sciences
Department of Chemistry

Search for Deutsch 

Home News Occupancy of Lecture Rooms Department Research Studies Alder/Bayer/Vogel Lectures Contact

Lectures and Dates

No events found.

Bitte beachten Sie die neuen Klausurregeln und Regelungen zu den Praktikumsprotokollen!

Vorkurs und Orientierungseinheit für Erstsemester Bachelor Chemie

Erstsemesterinformationen Chemie B. Sc., M. Sc. und Lehramt

Aktuell

Aus dem Department	Studium & Lehre	Stellenangebote
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Mathematisch-Naturwissenschaftliche Fakultät
Department für Chemie

Home Aktuell / Veranstaltungen Hörsaalbelegung Department Forschung Studium Alder/Bayer/Vogel Lectures Kontakt

Zur Übersichtsseite Studium

Studiengänge

Bachelor Chemie
Master Chemie
Bachelor Biochemie
Master Biochemistry
Lehramt
Chemie für Biologen/innen
Chemie für Mediziner/innen
Studiengänge in Kooperation

Allgemeine Infos

Fachschaft Chemie
Laborversicherung
Evaluation
Anregungen und Kritik
Bafög-Beauftragter

Internationales

Schule und Studieninteressierte

Promotion

Studieninfos

Erstsemesterinformationen
Unterlagen zu
Informationsveranstaltungen
Prüfungsorganisation
Prüfungssekretariate
Studienberatung
Studium Integrale
Stundenpläne
Vorlesungsverzeichnis
Dokumente/Ordnungen
Tutorien Chemie



This presentation



***Exam dates,
registration periods***



Timetable



Regulations



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Time Table SS 2019

Time	Monday		Tuesday		Wednesday		Thursday		Friday	
08.00-09.00	A-BC lecture 8.00 - 9.00 a.m. BC- Institut, Zülpicher Str.		A-BC lecture 8.00 - 9.00 a.m. BC- Institut, Zülpicher Str.		A-BC lecture 8.00 - 9.00 a.m. BC- Institut, Zülpicher Str.		A-BC lecture 8.00 - 9.00 a.m. BC- Institut, Zülpicher Str.		A-BC lecture 8.00 - 9.00 a.m. BC- Institut, Zülpicher Str.	
09.00-10.00	E-BC daily all-day	A-AC Seminar	E-BC daily all-day		E-BC daily all-day		E-BC daily all-day	A-TC lecture	E-BC daily all-day	A-PC lecture 9 a.m. - 10 a.m. , R 147 PC
10.00-11.00		R 414 AC 9 a.m. - 10.30 a.m. Compulsory kick-off meeting: April 15, 9 a.m.				A-TC Seminar 9 a.m. -11 a.m. Exp. SR 2 Compulsory kick-off meeting: April 3, 9 a.m.		9 a.m. -11 a.m. Exp SR 2		A-PC Seminar 10 a.m. -11 a.m. R 147 PC Compulsory kick-off meeting: April 5, 9 a.m.
11.00-12.00				A-PC lecture		A-OC lecture		A-AC lecture		
12.00-13.00				11.a.m. - 1 p.m. R 147 PC		11 a.m. to 1 p.m. HS III		11 a.m. to 1 p.m. Exp SR 2		A-AC lecture 12 p.m. to 1 p.m. Exp SR 2
13.00-14.00		E-PC Monday, Tuesday, Friday 1 p.m. to 5.30 p.m. 8 experiments		E-PC Monday, Tuesday, Friday 1 p.m. to 5.30 p.m. 8 experiments						E-PC Monday, Tuesday, Friday 1 p.m. to 5.30 p.m. 8 experiments
14.00-15.00										
15.00-16.00										
16.00-17.00						A-OC Seminar				
17.00-18.00						4 p.m. - 6.30 p.m. HS III Compulsory kick-off meeting : April 10, 4 p.m., Exp. SR 1				

Module responsibilities SS 2019

Advanced Module	Area	Name	E-Mail	Phone
	AC	Prof. Dr. Mathias Wickleder	mwickled@uni-koeln.de	-3262
	OC	PD Dr. Dirk Blunk	d.blunk@uni-koeln.de	-5213
		Prof. Dr. Bernd Goldfuß	goldfuss@uni-koeln.de	-5729
		Dr. Martin Breugst	mbreugst@uni-koeln.de	-3294
	PC	Prof. Dr. Klas Lindfors	klindfor@uni-koeln.de	-4265
	TC	PD Dr. Michael Hanrath	michael.hanrath@Uni-koeln.de	-6889
Experimental Module	Area	Name	E-Mail	Phone
	AC	Prof. Dr. Uwe Ruschewitz	uwe.ruschewitz@uni-koeln.de	-3285
	OC	Dr. Martin Breugst	mbreugst@uni-koeln.de	-3294
	PC	Dr. Hanna Krikcziokat	hanna.krikcziokat@uni-koeln.de	-3942
	TC	PD Dr. Michael Hanrath	michael.hanrath@Uni-koeln.de	-6889

Stand per 26.03.2019, Matter of changes



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Important, obligatory!

Module	Date	Time	Place
IC-A	15.04.2019	9:00- 10:30	AC R. 414
IC-E	12.08.2019	9:00- 10:30	AC R. 414
OC-A	10.04.2019	16:00-18:30	Exp. SR. 1
OC-E	10.04.2019	16:00-18:30	Exp. SR. 1
PC-A	05.04.2019	9:00-11:00	PC 147
PC-E	08.04.2019	13:00-15:00	Exp. SR 2
TC-A	03.04.2019	9:00-11:00	Exp. SR 2
TC-E		Upon request	
26.03.2018, Matter of Changes			

A- Modules:

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



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Important, obligatory!

Enrollment period for all Advanced and Experimental Modules:
in Klips from 1 April to 7 April 2019

Without registration for the module no participation is possible.

To take part in the E-Module you **must** be registered for the corresponding A-Module.

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

De-register, if you changed your mind!

If you can't 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.



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Important, obligatory!

Written and oral exams

You must register online in Klips for the written exams.

Without registration for the exam no participation is possible.

Registration period: latest 7 days prior to the date of the exam.

This is valid for all types of exams.

If you don't show up, without a medical certificate, the exam will be counted as not passed. One of your three trials to pass the exam will be gone.



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Online registration for modules- Klips 2.0

Universität zu Köln 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 - Social Fee - Student Dossier - Student Files - Applications - Course Registration - Exam Registration - Exam Results - Transcript of Records - Accreditation/Recognition Registration Status - Current/Home Address	- Calendar - Personal Settings	StudentCard Image Upload

Registration status
Studienstatus

Datei Bearbeiten Ansicht Chronik Lesezeichen Extras Hilfe
 - CAMPUSonline - KLIPS 2.0 - Universi... x UzK2015: Chemie x A • Englisch Deutsch Überset... x UzK2015: General x +

https://klips2.uni-koeln.de/co/webnav.ini Suchen

Meistbesucht Erste Schritte Aktuelle Nachrichten Links anpassen No Flash plugin Citrix Access Gateway

Universität zu Köln **KLIPS 2.0** Student: **Test Test88Chemie**

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 Faculty of Arts and Humanitie...
 Faculty of Mathematics and N...
 Faculty of Human Sciences
 Zentrale Einrichtungen

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 / -	-	-

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DE 12:39 20.09.2017

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					

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DE 12:42
20.09.2017



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					R	0					
☐ [20152] Master Module		30		1			P	EN	R	0					

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

De-register, if you changed your mind!



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DE 12:44
20.09.2017

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	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			P	EN	R	0																				
 [20152] Organic Chemistry		15		1			P	EN	R	0																				
 [5816A-OC] Advanced Organic Chemistry		6		6			P	EN	R																					
 [5816A-OC] Lecture				1			P		R																					
<table> <tr> <th>Examination(s) in academic year</th><th>Part</th><th>Lecturer (Assistant)</th><th>Place (1st session)</th><th>Time (1st session)</th></tr> <tr> <td>14816.1120 17W 2SH L Advanced Organic Chemistry (MN-C-A-OC)</td><td></td><td>Blunk D, Breugst M</td><td>322 Hörsaal III (149 Sitzpl.) (322/EG/Hörsaal III)</td><td>11.10.17 11:00 - 13:00</td></tr> <tr> <td>14816.1120 18S 2SH L Advanced Organic Chemistry (MN-C-A-OC)</td><td></td><td>Breugst M, Goldfuß B</td><td>322 Hörsaal III (149 Sitzpl.) (322/EG/Hörsaal III)</td><td>11.04.18 11:00 - 13:00</td></tr> </table>	Examination(s) in academic year	Part	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															
Examination(s) in academic year	Part	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			P	EN	R	0																				
 [20152] Biochemistry		15		1			P	EN	R	0																				
 [20152] Theoretical Chemistry		15		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																				

Click on the T symbol

Then you can register for the type of examination (seminar, lab course) you want to take in the next 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.

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

Dr. Heike Henneken
heike.henneken@uni-koeln.de
-1791
Room Hs 113a



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Participate and get connected!



GESELLSCHAFT DEUTSCHER CHEMIKER

Ortsverband Köln – Leverkusen

Vorsitzender: Prof. Dr. Axel Klein

Kolloquien im Sommersemester 2019

Dienstag, 30. April 2019 - 17:00 Uhr – Leverkusen*

Prof. Dr. Andreas Klamt

Institut für Physikalische und Theoretische Chemie, Universität Regensburg;
CEO COSMOlogic Leverkusen

„COSMO-RS: Von der Quantenchemie über statistische Mechanik zu
Löslichkeiten, Phasendiagrammen und Mizellbildung“

Dienstag, 07. Mai 2019 - 17:00 Uhr – JCF

Dr. Adam Franz

BASF, SE, Ludwigshafen

„Arbeiten in der chemischen Industrie – Wie sieht der Berufseinstieg und Alltag aus?“

Dienstag, 21. Mai 2019 - 17:00 Uhr – GDCh

Prof. Dr. Michael Fröba

Institut für Anorganische und Angewandte Chemie der Universität Hamburg
„Chemie in Nanoporen. Kann räumliche Enge auch von Vorteil sein?“

Dienstag, 28. Mai 2019 - 17:00 Uhr – GDCh

Prof. Dr. Brigitte Voit

Leibniz-Institut für Polymerforschung Dresden

„Einstellen der Optoelektronischen Eigenschaften von Polymeren über
"Macromolecular Engineering"“

Dienstag, 04. Juni 2019 - 17:00 Uhr – GDCh + JCF

Dr. Jonathan E. Forman

Scientific Advisory Board (SAB) Organisation for the Prohibition of Chemical Weapons
OPCW, Den Haag, the Netherlands

„wird nachgeliefert“

Dienstag, 02. Juli 2019 - 17:00 Uhr – GDCh

Prof. Dr. Mary Garson

School of Chemistry and Molecular Biosciences, University of Queensland, Australia

„Game of Terpenes: Structures, Stereochemistry and Chemical Ecology of Nudibranch
Metabolites“

* im Gebäude W17 CampLev Saal, Kaiser-Wilhelm-Allee, Leverkusen

*** JCF *** = Veranstaltungen des Jung Chemiker Forums Köln

Die Vorträge finden – falls nicht anders angekündigt – im Hörsaal III der Chemischen Institute,
Universität zu Köln, Department für Chemie, Greinstraße 4-6, 50939 Köln, statt.

2nd PhD Symposium April 9th, 2019

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your research!**

**Poster abstract
deadline
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