



Freshers' Info

WiSe 22/23

Dear new Master students,

we welcome you to the faculty. Before your studies begin in a few days, we would like to give you the opportunity to get to know the university, our faculty and the city of Göttingen during the introductory week. With this information booklet, we want to give you an overview of important dates, places, people and other things that you will encounter during the first period of your studies. If you still have any questions, please feel free to send us an email at fachschaft@chemie.uni-goettingen.de.

We wish you a successful start to your studies!

Your student council

Freshers Week

We have put together a programme for the freshman, however as you are also new to Goettingen you are more than welcome to join us during the next few days. As the Bachelor is taught in German most events are planned to be in German. For some events it's easy to switch from German to English however others will have to stay in German. Please be understanding with us, we are trying hard to work on this. The program can be found at the website of the student council: <https://fschemie-goettingen.de>.

More interesting for you will be the Master BBQ that is held in the first week of the semester and open to all Master students. So keep your eyes open for the advertisement within the faculty.

Your timetable

Since you are a Master student now you get to finally decide about your timetable! Yay! Within your Master studies there isn't one module that you MUST do, so keep that in mind. However, we do need to study a bit of everything, that means 6 Credits in inorganic, organic and physical chemistry as

well as 6 methods credits and 6 credits in applied chemistry. Which of the master courses belong to these categories can be found within the study regulations or also in the long-term plan. Both documents can be found on the faculty website (<https://www.uni-goettingen.de/en/53303.html>). Some things to keep in mind when planning your studies is that most lectures will switch languages in a yearly rhythm, as new Professors come to the faculty, they might also offer new Master lectures and you are also allowed to take other Master lectures from other math and natural science faculties if approved by the dean of studies. The last aspect will be especially helpful if you plan to complete the Master in English or if you are looking to focus on interdisciplinary subjects. If you want to do this I recommend that you contact the Dekanat as they will be able to tell you if the subject you want to study has already been approved by the dean of studies.

If you are initially feeling overwhelmed by all the freedom you can either take inspiration from the exemplary study plans or the different master tracks.

Lectures

Lectures are held in the so called 'lecture period' (usually 13 weeks) and are completed with an exam. The exams are written in the 'lecture-free' period. For every exam two dates are offered within the lecture-free periode and you are free to choose which one to take. The exam timetable is uploaded at the beginning of each semester, so you can plan well in advance if you are going to write an exam on the first or second date. During the Master this is necessary as it might be that all the exams you want to write are within one week during the first dates.

For oral exams the exam date is arranged on an individual basis.

Lab courses

In the course of your master studies, you will complete at least one lab course. There are a few things you should be aware of: There is a safety briefing for each lab course beforehand. The inorganic chemistry department also has a general

safety briefing for master students at the beginning of each semester that you need to attend if you want to do a lab course in the inorganic chemistry during that semester. If you are unable to attend this, you should contact the person responsible for the module in good time, otherwise you will not be allowed to take part in the lab. You also have to wear a lab coat and protective goggles in the lab. If you ever need a new lab coat or new goggles, you can buy them from the student council. At the beginning of the practical day, you have to take a test or a colloquium with your assistant. You will be asked whether you have dealt with the experiment beforehand and whether you understand the theory involved. You will often find keywords in the script. Failure to pass will lead to exclusion from the lab course for that day and the test must be made up for later. You should therefore always prepare well for the day of the lab course. Nevertheless, despite all the stress and effort, the labs are instructive and illustrate the learned theories well.

Be aware that most lab courses are tied to a lecture that you need to listen to before doing the lab course.

Research internships

Another way to gain practical knowledge and advance your skill in the lab is through research internships. While lab courses have a predetermined script and experiments that are chosen to teach very specific aspects and methods research internships are done to introduce master students to the real world of research. During a research internship you work with a PhD or Postdoc on one of their own projects or you agree on a small side project very close to their research. Research internships last 4 weeks if you are working full time or 6+ weeks if you are working only during half of the week. They are finished with an internship report that you hand in to your supervisor.

Some people prefer to do these internships full time between their exams in the lecture free period while other people like to do them alongside the lectures during the semester. How you integrate them in your studies is completely up to you and your supervisor.

One last tip is that it is always advisable to do a research internship in the research group that you are considering for your master thesis, simply to see if you like the topic, working environment and supervision style.

Exams

You can register for exams electronically in FlexNow. You can register up to 7 days before the exam, and cancel up to 24 hours before. If you fail an exam on the first try, don't worry, because each exam can be repeated twice. You also have the option of repeating a total of two exams for the purpose of improving your grade. This must be done no later than one year after passing the exam and the better grade from both attempts will count.

Key qualifications

You have to acquire 6 credits in the Master degree programme through key competences. You have the option of taking courses from other faculties from the inter-faculty module handbook for key competences (<http://www.uni-goettingen.de/de/192579.html>) or courses from the Central Institution for Languages and Key Qualifications ZESS (<http://www.uni-goettingen.de/de/423445.html>). Our faculty also offers some courses.

Regulations & Module dictionary

At the university, there are examination regulations for every degree programme that regulate all formalities. In the module directory, you will find all the information about the content of a lecture, who is responsible for the module, which modules are admission requirements for a course and in which form an examination must be taken. We recommend that you take a look at both from time to time. This often clarifies any questions you may have. (<http://www.uni-goettingen.de/de/38181.html>)

eCampus

The digital age has not stopped at universities, and that's a good thing! In the meantime, almost all university services can be used via the internet with the help of eCampus.

<https://ecampus.uni-goettingen.de>

The eCampus includes the following functions, among others:

StudIP is the university's internet portal where most of the information and file exchange takes place. Here you can register for many practical courses and often also find out exam results. Every student receives their account when they enrol.

FlexNow is used for the entire examination administration. Registration and deregistration for each exam and some other courses must be done here. In addition, certificates of achievement can be created here, i.e. overviews of the work done so far in the entire degree programme. This is sometimes needed for applications or BAföG applications.

The university's **self-service** function is used to download various certificates and to change personal data. In addition, re-registration or even exmatriculation can be carried out here.

Every student receives a **student e-mail address** from the university (firstname.lastname@stud.uni-goettingen.de). All e-mails from the university, including those from StudIP and FlexNow, are sent to this address.

The **UniVZ** provides an overview of all lectures, rooms, people, and facilities at the university. The most interesting thing here is probably the course catalogue,

Study quality funds

Tuition fees were abolished in the winter semester 2014/15. In exchange, the universities receive a 100% compensation payment from the state of Lower Saxony in the form of the study quality funds. These funds are to be used to improve the quality of teaching and study conditions.

The study quality funds are divided equally between central and decentralised funds. The central funds can be applied for by the individual faculties as well as by university-wide service institutions. The Study Quality Commission (SQK) decides on the allocation of the central funds with 50% student participation. The decentralised funds are directly available to the faculties; the Study Commission, which also has 50% student participation, decides on their use.

The Faculty of Chemistry has a budget of around 200,000 EUR per year in decentralised funds according to its student numbers. These funds are used for:

- hiring assistants to improve the supervision ratio
- equipping practical courses and providing lab coats and protective goggles on loan for first-year students
- Additional courses in the compulsory elective area
- literature purchases and additional access to databases (e.g. SciFinder) and software (e.g. Origin).

Every member of the Faculty of Chemistry (students, lecturers, administrative staff) can submit proposals for the use of decentralised study quality funds.

Especially desirable and always welcome are suggestions and ideas from students, which can be submitted directly to the Dean's Office or the Student Council.

Libraries

When it comes to libraries, you've made a good decision with Göttingen. The SUB Göttingen (State and University Library) is one of the largest libraries in Germany with 7.7 million books, journals, maps, manuscripts and digital media. In addition, you can use the Departmental Library of Chemistry in Physics. You can use the online catalogue (OPAC) to check in advance whether and where a book you are looking for is available. When visiting a library location, please inform yourself in advance about the currently available offers and possible changes in opening hours!

<p>Physics library (BBP) Friedrich-Hund-Platz 1</p> <p>Mo-Fr 8:00 – 20:00 Sa,So 10:00-16:00</p>	<p>Central library (SUB) Platz der Göttinger Sieben 1</p> <p>Mo-Fr 8:24:00 Sa, So 9:00 – 22:00</p>	<p>Medical library Robert-Koch-Str. 40</p> <p>Mo-Fr 8:00 – 24:00 Sa-So 8:00 – 22:00</p>
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Most books can be borrowed free of charge for up to four weeks and it is possible to extend the loan period several times online if the book is not needed elsewhere. Reservations can also be made via OPAC.

But beware: if the loan period is exceeded, reminder fees will be charged! However, you will (usually) be informed in good time by e-mail.

If you are curious, take a look: <http://www.sub.uni-goettingen>.

Work, work, work...

Everyone has their own preferences about where they learn best. For those who can't study well at home, there are many alternatives here at the university. For one thing, there are study areas in every library that you can use during opening hours. The library in the hospital is particularly popular among many students.

Since 2013, students at our university have also had access to the Learning and Study Building (LSG) at the Central Campus. This offers around 650 individual and group workstations for students. The individual and two-person workstations are equipped with internet access and partly with whiteboards, the group workstations also with interactive whiteboards or large monitors. A lecture room, a room with learning boxes, a parent-child area with childcare on Saturdays, break and rest rooms as well as open workplaces on the different levels of the building complete the offer. In order to use the rooms in the LSG, you must reserve a room in advance via **eCampus**.

There is also a study area on the 4th floor of the AC. There you will find workstations that you can use alone or in small groups. Some workstations have

monitors to which you can connect your laptop. There are also computer workstations that you can use with your **eCampus** account.

Semesterticket

With your student ID card, you also have your semester ticket in your hands. The semester tickets are voted on every year in a ballot during the university elections. Currently, these include a rail, bus and cultural semester ticket. The validity of the ticket must be renewed every semester, after paying the re-registration fee, at the chip card office in the ZHG, in the Physics Library or in the Medi-Bib. The Allgemeine Studierendenausschuss (AStA) is responsible for the semester tickets. If you have any questions about the semester tickets or want to find out about the areas of validity, simply go to: <https://asta.uni-goettingen.de> .

Student council

Now that you have learned many things about the university and your studies, we would like to introduce ourselves. We are the official representation of the students of our faculty. The Student Representative Council (FSP) is elected once a year during the university elections in January. The FSP in turn elects the Student Representative Council (FSR) and nominates members for the various commissions of the faculty. In addition to participating in the committees, we plan a number of events each semester. These include the faculty's football and volleyball tournaments, the Beer & Pretzels lectures and the annual punch party. We are also happy to make old exam protocols available to you. We depend on your help for this: If you have exam protocols, bring them to us or send them to us by email so that we can provide as large a selection as possible.

If you would like to join us, keep your eyes open for an announcement for our beginners' meeting (usually in April/May). You can also reach us at any time by email at fachschaft@chemie.uni-goettingen.de. You can find us on the internet <http://www.fschemie-goettingen.de>, on Facebook (<https://www.facebook.com/FachschaftChemieUniGoettingen>) or on Instagram ([fschemie.goettingen](https://www.instagram.com/fschemie.goettingen)).

Events

Punch party

An event you shouldn't miss is the annual punch party of the chemistry department. We'll be behind the bar for you, serving mulled wine and punch for a small fee.

Beer & Pretzels

"What do chemists in Göttingen actually research?" - if you've always wanted to know what the working groups are currently working on in the various institutes, you shouldn't miss this. The events usually start at 6 p.m. c.t. Dates and topics will be posted on social media, our homepage and on flyers in the faculty.

Volleyball Tournament/Football Tournament

We usually organise a sports tournament once a semester (volleyball in winter, football in summer) where teams from chemistry compete against each other.

Summer party

In summer we usually have our summer party, where we are again behind the bar & the bbq to provide you with beer and food.

Impressum:
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