

# Study Guide

## MSc Sustainable International Agriculture

Winter semester 2022/2023



More information



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## 1. Master degree programme “Sustainable International Agriculture”

The master degree programme “Sustainable International Agriculture” (SIA) is a joint study programme of both the agricultural faculties of the Georg-August-Universität Göttingen and the University of Kassel - Witzenhausen. **All SIA-students are equally enrolled at both universities and may use all facilities provided.** The administration of the programme is with the University of Göttingen (e.g. application, semester ticket, examination administration). All SIA modules are taught in English. The study programme is internationally oriented and offers three possibilities for specialisation (profiles):

- International Agribusiness and Rural Development Economics
- International Organic Agriculture
- Tropical Agricultural and Agroecosystems Sciences

For the profile “International Agribusiness and Rural Development Economics”, most modules are offered in Göttingen, while “International Organic Agriculture” mainly takes place in Witzenhausen. Modules for the profile “Tropical Agricultural and Agroecosystems Sciences” are taught in Witzenhausen and Göttingen in equal shares.

Students with the specialisation in “International Agribusiness and Rural Development Economics” can study one or two semesters at the “Universidad de Talca” (Chile) and have the possibility to obtain a Double Degree. More information about the university and the respective modules can be found here:

<http://www.iard.uni-goettingen.de>.

For further questions please also contact the coordinator of the IARD-programme or the Academic Advisory Service:

<http://www.uni-goettingen.de/en/59000.html>.

This Study Guide gives information about the organisation of the programme at both Universities (Göttingen and Kassel-Witzenhausen) and provides an overview of all modules taught for students of all the offered profiles of the SIA programme.

### 1.1 Mentors

At the beginning of the Master's degree programme, each student is allocated with a faculty member whose principal job is that of a mentor. The mentors carry out the professional advisory service in the M.Sc. degree programme. They advise the students in all study-based questions individually and on a continuous basis. The allocation procedure is arranged by Esther Fichtler. The students are entitled to change their mentor if they wish to do so. New incoming students will receive an email with further information on possible mentors within the first four weeks of the lecture period.

### 1.2 Deans' offices for student affairs

The deans' offices for student affairs of both universities also offer comprehensive advisory services. The student should use the student advisory service at the respective faculty, especially in the following cases:

- after failing an examination twice,
- changes in the regular period of study,
- change in the profile, course of study and the university, and
- before a period of stay in a foreign country

Here are the contact details of the academic advisers of student affairs:

University of Göttingen	University of Kassel-Witzenhausen
<p><b>Dr. Esther Fichtler</b> Büsgenweg 5, 37075 Göttingen Tel.: +49 (0)551 / 39 – 28112 <a href="mailto:esther.fichtler@agr.uni-goettingen.de">esther.fichtler@agr.uni-goettingen.de</a></p>	<p><b>M.Sc. Ute Gilles</b> Steinstraße 19, 37213 Witzenhausen Tel.: +49 (0)5542 / 98 1214 <a href="mailto:u.gilles@uni-kassel.de">u.gilles@uni-kassel.de</a></p>

### 1.3 Module codes

The SIA module code system consists of the prefix **M.SIA** and one or more letters plus an ongoing number (A: Animal, P: Plant, E: Economic, M: Methods, I: International). Modules imported from other degrees / faculties have the following prefixes:

- **M. Agrar** (Master of Science in Agriculture)
- **M.Cp** (Master of Science Crop Protection)
- **M.IPAB** (Master of Science Integrated Plant and Animal Breeding)
- **M.WIWI-VWL** (Modules from the Faculty of Economics)
- **M.FES** (Modules from the Faculty of Forestry)

In the Directory of Modules of the Study and Examination Regulation of the SIA Programme, on the homepage of the study programme and in our online examination management system "FlexNow" the modules are sorted according to the above described codes. In Chapter 7 of the present guide all modules offered in the degree are sorted according to their title in the table: "List of all SIA Modules at the Universities Göttingen und Kassel".

## **1.4 ECTS-credits**

Each module has a credit value. The credit is given according to ECTS (European Credit Transfer System) and 6 credits correspond to the workload of 4-hour lectures or 8-hour practical per week for one semester (16 weeks teaching period) and the preparation for those lectures/practical and the examination. One credit corresponds to a 30-hour workload, six credits to a 180-hour workload per semester. Most modules in the programme have 6 credits. The Master thesis and the defence (colloquium) have in total 30 credits. A regular workload is 30 credits per semester, i.e., 5 modules of 6 credits each. The regular study period amounts to four semesters and adds up to 120 ECTS credit points, including the Master thesis (with colloquium) and the completion of all required examinations. The number of lectures a module has per week is called “weekly lecture hours” or WLH, in German: “Semester Wochen Stunden”: SWS.

## **1.5 Examination Periods**

There are two examination periods per semester: One at the end of the semester and one at the beginning of the following semester. The duration of the examination period is 3 weeks of which one week is either the last week of the semester or the first week of the next semester. Since the lecture periods might vary one to two weeks between Göttingen and Witzenhausen, the examination periods might also differ slightly between the two Universities. Students can choose to do the examination in the first or the second examination period. Examinations can be repeated two times (i.e. three attempts in total). Before the second repetition students must consult the advisory service and their mentor (Capture 1.1 & 1.2). In case of block seminars examinations can be offered outside the examination periods.

## **2. Registration for examination: FlexNow**

Registration for module examinations is done electronically by students themselves in FlexNow, through the eCampus portal (see also Capture 3.1.4; if you need to, you can change the language to English in the bottom right corner, by clicking on the Union Jack).

The registration for written module examinations is to be done at least seven days before the examination date. Withdrawal without a reason (de-registration) is possible for written examinations up to 24 hours before the examination. The registration for oral module examinations is also to be done at least seven days before the examination date. However, de-registration from oral exams is only possible up to seven days before the beginning of the examination. The registration for course supplementary practical module examinations should be done at least seven days before the examination period. De-registration is possible up to seven days before the beginning of the examination – usually the beginning of the practical or project work. The registration for other course-supplementary module examinations should be done at the beginning of the courses. De-registration is possible in the case of assignments up to the issue of the assignment subject, in the case of presentations, seminar papers and joint seminar papers up to two weeks before the date of the seminar/lecture. In the first lecture of each module, the examination procedure will be discussed with students by the professor organising the module. In some circumstances, e.g. modules in Witzenhausen, you may need to register directly with the professor.

### **Important notes:**

- Modules that have already been completed for the Bachelor's degree cannot be considered.
- Two successfully achieved exams (English modules only!) from another programme can be acknowledged on application.
- Successfully completed modules cannot be repeated.

### **2.1 How to register on FlexNow**

To register for an examination, you open eCampus and choose FlexNow in the upper bar. Then you choose "Register for exams/cancel registration" in the left column. You proceed and choose "Module im Masterstudiengang" (Modules in Master degree). Please be aware to always choose the modules you register for under your profile. Especially the first time you register for an examination, you can see modules from all three profiles. It is very important that you search for your module under your profile, and then register for the examination. After the first registration, you can only see modules of the selected profile and if you did not register in the correct profile, you will have problems to find the modules when you need to register for further modules. If you did not select the correct profile the first time, only the examination office in Göttingen can help you to change this.

Please note, there are special profiles for the Double degree students!

Normally, there are two exams offered for a module. One offered in the first exam period, and one in the second period. Please make sure that you check the exam date when you register, so that your registration is for the desired date.

### **2.2 Illness on the exam date**

In the case that you cannot take an exam due to illness on the exam date, you have to notify the exam office with a sick leave note provided by your doctor within three days of the exam date. The notification is done through eCampus. Please select "Acknowledgement of an illness". The online form to fill out will be opened. Your name automatically appears on the top of the form. You have to select the topic of the examination ("Prüfungsfach auswählen") and upload the sick leave note ("Attest hinzufügen"). At last you sign with your electronic signature ("Signatur einfügen"). FlexNow shows if the examination office received your sick leave note. If you submit the sick leave note later than three days of the exam, it will not be accepted and you will get a "not passed due to absence" without valid excuse. In case it was your first attempt, you will then only have two more attempts to pass this exam.

### **2.3 How to find your grades on FlexNow**

To find your grades in eCampus you select "*Summary of Achievements*" just below the button for registration for exams. Then you choose the degree: "Sustainable International Agriculture" and press the button "Create". Your transcript will then be generated as a pdf form. The generated transcript has an expiry date and a code. With this code an eventual recipient can validate the transcript online. Therefore, there is no need for a signature.

## 2.4 Master thesis

The master thesis must be registered at the examination office **at least 4 weeks before the submission of the thesis**. The registration form can be obtained by sending an email to the examination office ([paagarar@unigoettingen.de](mailto:paagarar@unigoettingen.de)) asking to have the form sent by email. Requirements for admission for the master thesis include that students have earned at least 78 credits, and among those, all compulsory and at least four mandatory modules have been completed. The application includes the topic of the thesis, name of first and second supervisor and signatures of confirmation by both supervisors. One of the supervisors must be a habilitated (qualified as a professor) and authorized examiner of the agricultural faculty of the University of Kassel or Göttingen. The master thesis must be written in English. The period for writing the thesis is 22 weeks. When the registration for admission for the master thesis is submitted to the examination office, the latest date for submission is calculated and your thesis is registered in FlexNow automatically. After finishing your master thesis, please submit by uploading it to FlexNow. Students may submit their thesis up to 4 weeks before the submission date registered in FlexNow but not earlier. If a thesis is submitted after the deadline/latest date of submission, the thesis is failed. The thesis can be repeated only once. After submitting, your supervisors will evaluate your thesis within 3 weeks. Your grade is shown in FlexNow afterwards and at the same time you will receive the form to apply for your certificate via email (see chapter 4).

The master thesis may be conducted as group work. The contribution of the individual to the group must be clearly distinguishable and separately assessable.

## 2.5 Colloquium to the master thesis

The colloquium has to take place within six weeks after submission of the thesis. You have to arrange the date for the colloquium with the two supervisors. It consists of an introductory presentation (about 30 minutes) and a discussion (about 30 minutes) of the master thesis. Its purpose is to prove that the examinee is able to cope with interdisciplinary and problem-specific questions on a scientific basis and is able to put them into the context of the field of International Agricultural Sciences.

## 2.6 Certificate and transcript

After the supervisors have submitted the report with the grade of your master thesis and colloquium to the examination office, you will automatically receive an email with the form for application for the certificate and transcript. Please check in FlexNow if all modules are registered in the correct block before you fill the form and submit it. The examination office issues the certificate and transcript as soon as the form is received. The certificates must be signed by both the deans of Witzenhausen and Göttingen, therefore it might take up to four weeks before the certificates are issued. No certificates are sent abroad by the examination office, so in the circumstance that you would like to go back to your home country, or continue on to another country before your certificate is ready, please discuss this with the examination office.

## 2.7 Legalization of the master certificate

The certificate and transcript have to be legalized by the government of Lower Saxony, otherwise it might not be recognised in your own country. The examination office will inform you where this can be done. For some countries, the embassy also needs to approve the certificates before they can be recognised in the respective countries. It is the responsibility of the students themselves to get the legalization. Please contact your own embassy to get the information what is needed for your specific country.

## 3. Facilities & Contact details

### 3.1 University of Göttingen

#### 3.1.1 Examination office

Here you can get forms and solve other academic/administrative matters. In case you have problems with FlexNow, registration/deregistration, or other issues relating to examinations, Ms. Christiane Schachtebeck, Ms. Stefanie Schäfer and Ms. Anja Kalkau ([paagr@uni-goettingen.de](mailto:paagr@uni-goettingen.de)) can help.

Faculty of Agricultural Science – Examination office  
Büsgenweg 5, 37077 Göttingen  
Tel.: +49 (0)551 / 39 – 25102 or 29649  
Email: [paagr@uni-goettingen.de](mailto:paagr@uni-goettingen.de)

<http://www.uni-goettingen.de/en/563819.html>

#### 3.1.2 Examination calendar

Examination dates are published in the examination calendar (choose “MSc Sustainable International Agriculture” in the left column) of the Faculty of Agricultural Sciences in Göttingen:

<http://www.fakagr.uni-goettingen.de/kalender/>

These dates are also shown in the FlexNow system.

#### 3.1.3 EXA

EXA contains various university directories. You can search for modules, rooms/facilities or faculty members. You can approach EXA via the eCampus.

### 3.1.4 eCampus

Under **eCampus** students find all relevant information for their studies and links to EXA, StudIP, FlexNow, self service functions and email.

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

(also available in English language, switch language at the bottom right)

Log in with your username (firstname.lastname) and your usual password.

### 3.1.5 StudIP

**StudIP** is a platform where you can find information and data files to most of the Modules offered in Göttingen. *Please note: Witzenhausen has a different platform called “Moodle” see chapter 3.2.2.*

#### Self-Service functions

To enter the **self-service functions** of the University click on “*Self-service functions for students*” and log in with your matriculation number or your user name and your usual password. You can:

- change your contact details (*Kontaktdaten ändern – Anschriften, Telefon, Fax und E-Mail*)
- re-register (*Rückmeldung*)
- change password (*Passwort ändern*)
- print certificates
- exmatriculate (*Exmatrikulation*)

### 3.1.6 LSG Rooms

A great resource offered by the university is the use of LSG rooms in the “Lern- und Studiengebäude” (**Learning and Studying Building**). On the central campus, near the Central Mensa, is the LSG building where there are around **650 individual working areas**, and **group working areas for students**. These rooms are very practical when you have group work, and need to be able to talk about a project or presentation, without disturbing others (like you would in the library). You are able to book rooms with whiteboards, smartboards, special computers, or even just a standard work space. On the ground floor, and some of the other floors, there are also lockers available for use. The easiest way to book an LSG room, is to log into your eCampus account, and under “weitere Dienste” there is an option called “LSG/SUB study rooms”. From here you can check your current bookings, make bookings and also see invitations for bookings along with some other details about the use of the LSG rooms. When you book a room, you are given a certain number of points, the more resources in the room, and the longer you book it for, the more points your account will be charged with. These points do not cost anything, but when you have more points, you will only be able to book rooms on short notice. For more information about how the point system works, visit the webpage:

<https://wiki.student.uni-goettingen.de/en/support/lsg/reservierungspunkte>

However, if you are booking a room to share with a friend or a group, you can share the number of points used by inviting them to join you. If you are interested in using these rooms, around exam times they are fairly fully booked (so get in early if you like studying there), and often throughout the semester the larger rooms book out faster than the smaller rooms. For more information about LSG rooms, visit the following webpage:

<http://www.uni-goettingen.de/en/447835.html>

### 3.1.7 Email

With your student account, you have also received an email address. This address cannot be changed. **It is used as your official contact address by student administration, examination administration and the SUB.** You should therefore check your mails regularly or install an automatic forwarding function to your mail address you usually use. Access to your emails is available on eCampus under the relevant tab.

### 3.1.8 Library SUB

The **library** (Niedersächsische Staats- und Universitätsbibliothek Göttingen, SUB) is one of the five largest scientific libraries in Germany. The central library (Zentralbibliothek) can be found here:

Platz der Göttinger Sieben 1,  
37073 Göttingen

<https://www.sub.uni-goettingen.de/en/news/>

Opening hours:

Monday – Friday 08:00 to 24:00  
Saturday – Sunday 09:00 to 22:00

There is much room for reading and studying. The copy machines may be used with coins or with a copy-card, which can be bought for 5€ (100 copies) at the counter (Monday to Friday 9.00 a.m. to 18.00 p.m.). You are, however, able to use your student ID card to pay for printing and copying once you have it. To do this, you will need to load money onto your ID card, as you will do for paying at the canteens or cafeteria. You can go to the counter and request a transfer of money to your printing budget. The agricultural faculty sometimes provides a printing budget on your student account that will be automatically loaded to your printing budget sometime around the beginning of the semester. This amount does vary between semesters. The computers in the SUB can be used with the usual student log-in. Furthermore, you can connect your personal laptop to the University's W-LAN network.

There are other branch libraries that belong to the SUB, containing ample literature. An example of this is the branch library of economics (Platz der Göttinger Sieben 3, 37073 Göttingen). A list of all the other libraries can be found under the following link:

<https://www.sub.uni-goettingen.de/en/locations-facilities/locations-and-opening-hours/>

## 3.2 University of Kassel-Witzenhausen

At the beginning of your studies, you receive as well a **matriculation number from University of Kassel**. With this number, you may activate your so-called uni-account.

The uni-account is the key element of most digital services at the University of Kassel: Only by means of the uni-account, you can use your own university email account and have access to the e-learning platform "Moodle" (equivalent to StudIP) and eCampus. It also enables you to connect your electronic devices to the University's wireless network, or use one of the numerous computer work desks in the so-called "computer pools" of the IT Service Centre (ITS). You can find further information on your uni-account and other digital services on the [ITS website](#). Please remember to change your password every six months otherwise, your uni-account will expire. You will receive as well a function mail address from Kassel University. **All official communication takes place via this address.** So, make sure to install an automatic forwarding function to your mail address you usually use.

Further you receive a campus card from Kassel University. Functions of the card can be seen online. For SIA-students the semester ticket is only validated for the campus card from Göttingen University.

### 3.2.1 Examination office

In Witzenhausen, Ms. Sonja Burhenne and Ms. Heidrun Traeger work in the Students' Office, which is also the Examination Office. The office is situated at: Steinstr. 19, 1<sup>st</sup> floor. You can further reach them via email ([studsek@wiz.unikassel.de](mailto:studsek@wiz.unikassel.de)) or telephone (05542 981215). Opening hours are Monday to Thursday from 9.00 a.m. to 12.00 a.m. Monday and Wednesday 1.00 p.m. to 3.00 p.m. For most of the information you need (timetables, courses, deadlines etc.), you can check out the website of the faculty.

<https://www.uni-kassel.de/fb11agrар/en/>

Also check out boards of the departments and in the hall in front of the Dean's office (above the Mensa) for examination results and other information.

### 3.2.2 Moodle

On the e-learning platform called "**Moodle**" (equivalent to StudIP), which you can access through the University of Kassel website, you will find info to the lectures in Witzenhausen. Many lecturers upload their lectures and other course information on the platform.

### 3.2.3 Catalogue of lectures ("Vorlesungsverzeichnis"),

The **course schedule** is available at eCampus or <https://portal.unikassel.de/qisserver/rds?state=wtree&search=1&category=veranstaltung.browse&navigationPosition=lectures%2Clectureindex&breadcrumb=lectureindex&topitem=lectures&subitem=lectureindex> (see left side, "Vorlesungsverzeichnis").

### 3.2.4 eCampus

Please note that the examination administration is serviced through Göttingen University but in eCampus of Kassel University you may use the self service functions like change of address and find the catalogue of lectures.

### 3.2.5 Library of the Faculty of Organic Agricultural Science, Witzenhausen

Here you can find books mostly related to Agricultural Science. Go to the library to search through the catalogue or do it online:

<http://www.uni-kassel.de/ub/standorte/witzenhausen.html>

There are other libraries of the University of Kassel located throughout Kassel. So if you search through the online catalogue you might find interesting books, which are not in Witzenhausen. These you can order free of charge to be delivered from Kassel to Witzenhausen (usually within 2-3 working days). Please ask the library staff for further advice. The **library in Witzenhausen** is located at:

Library Witzenhausen  
Nordbahnhofstr. 1, 37213 Witzenhausen Tel. 05542-981539

Opening hours:  
Monday - Friday 9:00 to 20:00

### 3.2.6 DITSL library

The **DITSL library** (DITSL = German Institute of Tropical and Subtropical Agriculture). Most books of this library are also included in the university library catalogue (see above). The DITSL library is located next to the Mensa (Canteen) in an old Chapel which itself is worth visiting):

DITSL library  
Campus Steinstr. 19, 37213 Witzenhausen Tel. 05542-60713

Opening hours:  
Monday - Friday: 8.00 a.m. – 1.00 p.m.  
Wednesday: 1.30 p.m. – 5.00 p.m.

## 4. Counselling Service

If you have any questions regarding your studies, you can get advice in Göttingen as well as in Witzenhausen. You can get help with the organization of your studies, if you have questions about the programme or module combinations, and also for specific questions e.g. about the ECTS-credit system. For an appointment, please contact:

- Dr. Esther Fichtler in Göttingen ([esther.fichtler@agr.uni-goettingen.de](mailto:esther.fichtler@agr.uni-goettingen.de), Tel. 0551-39-28112) or
- Ms. Ute Gilles in Witzenhausen ([u.gilles@uni-kassel.de](mailto:u.gilles@uni-kassel.de), Tel. 05542-98-1214)

#### **....and when your studies do not progress as they should?**

...Individual personal conflicts and crises may cause delays in your expected study schedule. If you experience such problems, do not hesitate to contact the Psycho-social Counseling office, where Psychologists are available to help you manage your problems. Counseling is anonymous and free of charge.

At Göttingen University:

<https://www.studentenwerk-goettingen.de/en/social-and-psychosocial-counselling>

or at Kassel university:

<https://www.studierendenwerk-kassel.de/en/beratung/pbs/>

## **5. Students' initiatives in Göttingen and Witzenhausen**

### **5.1 Student Council in Göttingen**

The Student Council organize various activities for the students and represent the students' interests in various committees and inform you of current events in your newsletter!

<http://www.uni-goettingen.de/en/43310.html>

### **5.2 ASV - International Student Representative in Kassel-Witzenhausen**

The ASV organizes activities for students and represents students' interests at Witzenhausen campus. Information via mailing list and newsletters. Contact via mail [asv@asta-kassel.de](mailto:asv@asta-kassel.de).

### **5.3 AG (workshop) Internationales/Project Team International**

AG Internationales is a student-led group, where students have a platform to plan agriculture-related activities, such as guest lectures, workshops, and excursions, while getting to know their colleagues. Everyone is welcome to participate in our group, as much as they like - whether you are a social planner, an advocate, an interested student wanting to exchange ideas, or just want to come attend events, we are there for you. If you are interested in joining us make agriculture more international at the Faculty, then please contact us via email at [aginternationales@gmail.com](mailto:aginternationales@gmail.com) and like us on **Facebook under "AG Internationales University of Göttingen"** to stay up to date on our events!

#### **5.4 Study Buddy Programme**

The Study Buddy Programme arranges partnerships between German and foreign students to help them settle in. Besides from these partnerships, the programme regularly offers you different activities and trips in and around Göttingen.

<https://www.uni-goettingen.de/en/112395.html>

#### **6. Improvement Suggestions**

If you have any ideas, suggestions or criticism to bring in for the improvement of this study guide or even the study programme, please pass this on to Dr. Esther Fichtler ([esther.fichtler@agr.uni-goettingen.de](mailto:esther.fichtler@agr.uni-goettingen.de)), Ms. Ute Gilles ([u.gilles@uni-kassel.de](mailto:u.gilles@uni-kassel.de)) or anonymously using the faculty's system accreditation:

<https://www.uni-goettingen.de/en/619034.html>

*(form at the bottom of the page)*

## 7. List of all SIA modules in alphabetical order with study place and semester

Title	Code	Sem.	G	W
Agricultural policy analysis	M.SIA.E37	So	x	
Agricultural price theory	M.SIA.E02	WS	x	
Agriculture and ecosystem services	M.SIA.I20	So		x
Agriculture, Environment and Development	M.SIA.E40	So	x	
Agriculture, Nutrition and Sustainable food systems	M.SIA.E42	So	x	
Agrobiodiversity and plant genetic resources in the tropics	M.SIA.P13	WS		x
Agroforestry	M.SIA.P24	WS		x
Applied Microeconometrics	M.Agr.0118	So	x	
Applied statistical modelling	M.SIA.I10M	So		x
Biological control and biodiversity	M.Agr.0009	WS	x	
Breeding schemes and programs in plant and animal breeding	M.iPAB.002	So	x	
China Economic Development: From an agricultural economy to an emerging economy	M.Agr.0106	WS	x	
Critical and Collective Perspectives on the Global Food System	M.SIA.E39	So		x
Crop Modelling for Risk Management	M.SIA.P16M	So	x	
Data Analysis with R in Agricultural Economics	M.Agr.0151	WS	x	
Development Economics I: Macro Issues in Economic Development	M.WIWI-VWL.0008	WS	x	
Digitilization in agriculture	M.SIA.P28	WS		x
Ecological Genetics	M.SIA.P30M	So		x
Ecological soil microbiology	M.SIA.P03	WS		x
Ecology and agroecosystems	M.SIA.P01	So		x
Econometrics I	M.WIWI-QMW.0004	WS and So	x	
Economic Valuation of Ecosystem Services in Developing Countries	M.SIA.E34	WS	x	
Ecopedology of the tropics and sup-tropics	M.FES.321	So	x	
Energetic use of agricultural crops and field forage production	M.SIA.P21 (every 2 <sup>nd</sup> year)	WS		x
Engineering software in agriculture and livestock farming	M.SIA.I25	So		x
Epidemiology of international and tropical animal infectious diseases	M.SIA.A02M	WS	x	
Essentials of Global Health	M.WIWI-VWL.0096	So	x	
EU Policies and Organic Agriculture	M.SIA.E41	So		
Evaluation of rural development projects and policies	M.SIA.E14	So	x	
Exercise on the quality of tropical and subtropical products	M.SIA.I06M	WS	x	
Experimental Techniques in Tropical Agronomy	M.SIA.P19M	So	x	
Food quality and organic food processing	M.SIA.I03	So		x
Free project	M.SIA.I11M	WS and So	x	x

Title	Code	Sem.	G	W
From conceptualisation to communication: key steps in empirical research	M.SIA.I12M	So	x	
GIS and remote sensing in Agriculture	M.SIA.I14M	WS		x
Impact of climate extremes on plant production systems around globe	M.SIA.P29	WS	x	
Institutions and the Food System	M.SIA.E36	WS		x
International and tropical food microbiology and hygiene	M.SIA.A03M	So	x	
International land use systems research – an interdisciplinary study tour	M.SIA.I07 (every 2 <sup>nd</sup> year)	WS		x
International markets and marketing for organic products	M.SIA.E06	WS		x
International organic food markets and marketing	M.SIA.E44	WS		x
Introduction to choice experiments in food economics	M.SIA.E45	So	x	
Livestock Breeding Programs – Planning Procedures, Organization of Breeding Programs and International Case Studies	M.SIA.A16	So		x
Livestock nutrition and feed evaluation under (sub)tropical conditions	M.SIA.A10M	WS		x
Livestock reproduction physiology	M.SIA.A04	So	x	
Livestock-based sustainable land use	M.SIA.A13M	So		x
Management and management accounting	M.SIA.E17M	WS		x
Management of (sub-)tropical landuse systems	M.SIA.I02 (every 2 <sup>nd</sup> year)	WS		x
Management of tropical plant production systems	M.SIA.P22	WS	x	
Market integration and price transmission I	M.SIA.E19	So	x	
Marketing research	M.SIA.E05M	WS		x
Methods and advances in plant protection	M.SIA.P15M	WS		x
Microeconomic theory and quantitative methods of agricultural production	M.SIA.E13M	WS	x	
Microfinance for the Rural Poor: A Business Class	M.Agr.0156	WS	x	
Modelling climate impacts on agroecosystems	M.SIA.I24	So		x
Nutrient dynamics, experimental design and statistical modelling - bilingual	M.SIA.P27M	So		x
Organic cropping systems under temperate and (sub)tropical conditions	M.SIA.P05	WS		x
Organic livestock farming under temperate conditions	M.SIA.A14	So		x
Organization of Food Supply Chains	M.SIA.E18	So	x	
Participatory research methods for sustainability	M.SIA.I19M	WS		x
Plant breeding methodology and genetic resources	M.Agr.0056	So	x	
Plant health management in tropical crops	M.Agr.0174	So	x	
Plant Nematology	M.SIA.P20	So		x
Policy analysis of international agri-environmental schemes	M.Agr.0148	So	x	
Postharvest Technology	M.SIA.I27	So		x

Title	Code	Sem.	G	W
Quantitative research methods in rural development economics	M.SIA.E12M	So	x	
Responsible and sustainable food business in global contexts	M.SIA.E33	WS		x
Rural sociology	M.SIA.E21	So		x
Scientific writing in agricultural economics	M.SIA.E38	WS	x	
Scientific writing in natural sciences	M.SIA.A15M	WS	x	
Social-ecology in livestock production systems	M.SIA.A08 (every 2 <sup>nd</sup> year)	So		x
Socioeconomics of rural development and food security	M.SIA.E11	WS	x	
Soil and plant science	M.SIA.P07	WS		x
Soil and water	M.SIA.P06	So		x
Strategic management	M.SIA.E31	So		x
Sustainable agricultural practices in Mediterranean regions	M.SIA.I23	So		x
Sustainable diets	M-SIA.I17	WS		x
Sustainable international Agriculture: basic principles and approaches	M.SIA.I12	WS		x
Topics in Rural Development Economics I	M.SIA.E24	So	x	
Tropical agro-ecosystem functions	M.SIA.P10	So	x	
Tropical animal husbandry systems	M.SIA.A11	WS	x	
Unconventional livestock and wildlife-management, utilization and conservation	M.SIA.A07 (every 2 <sup>nd</sup> year)	So		x
Wastewater Treatment for Agricultural Reuse	M.SIA.I26	So		x
World agricultural markets and trade/Weltagarmärkte	M.Agr.0086	So	x	

WS= winter semester

So=summer semester

G=Göttingen

W=Witzenhausen

## 8. Exemplary study plan in the profile “International Agribusiness and Rural Development Economics”

Sem. Σ C*	Thematic modules					Methodic modules	
	Module	Module	Module	Module	Module	Module	Module
1. Σ 30 C	<b>Elective module 1:</b> M.SIA.E17 Management and management accounting  6 C	<b>Compulsory module 1:</b> M.SIA.E11 Socioeconomics of rural development and food security  6 C	<b>Compulsory module 2:</b> M.SIA.I12 Sustainable International Agriculture: basic principles and approaches  6 C			<b>Compulsory module 3:</b> M.WIWI-QMW.0004 Econometrics I  6 C	<b>Mandatory module 1:</b> M.SIA.E13M Microeconomic theory and quantitative methods of agricultural production  6 C
2. Σ 30 C	<b>Mandatory module 2:</b> M.WIWI-VWL.0008 Development Economics I: Macro Issues in Economic Development  6 C	<b>Mandatory module 3:</b> M.SIA.E18 Organization of Food Supply Chains  6 C	<b>Mandatory module 4:</b> M.SIA.E31 Strategic management  6 C	<b>Compulsory module 4:</b> M.Agr0086 World agricultural markets and trade  6 C			<b>Mandatory module 5:</b> M.SIA.E12M Quantitative research methods in rural development economics  6 C
3. Σ 30 C	<b>Elective module 2:</b> M.SIA.E02 Agricultural price theory  6 C	<b>Elective module 3:</b> M.SIA.A11 Tropical animal husbandry systems  6 C	<b>Elective module 4:</b> M.SIA.E33 Responsible and sustainable food business in global contexts  6 C	<b>Elective module 5:</b> M.SIA.P05 Organic cropping systems under temperate and (sub)tropical conditions  6 C			<b>Elective module 6:</b> M.SIA.I14M GIS and remote sensing in agriculture  6 C
4. Σ 30 C	<b>Master Thesis &amp; Colloquium</b>  30 C						
Σ 120 C							

Σ C\*= average workload in respective semester in credits

## 9. Exemplary study plan in the profile “International Organic Agriculture”

Sem. Σ C*	Thematic modules					Methodic modules	
	Module	Module	Module	Module	Module	Module	Module
<b>1.</b> Σ 30 C	<b>Bridging module:</b> M.SIA.P07 Soil and plant science  6 C	<b>Compulsory module 1:</b> M.SIA.P05 Organic cropping systems under temperate and (sub)tropical conditions 6 C	<b>Compulsory module 2:</b> M.SIA.I12 Sustainable International Agriculture: basic principles and approaches 6 C	<b>Mandatory module 1:</b> M.SIA.I17 Sustainable diets  6 C			<b>Mandatory module 2:</b> M.SIA.E05M Marketing research  6 C
<b>2.</b> Σ 30 C	<b>Compulsory module 3:</b> M.SIA.A14 Organic livestock farming under temperate conditions  6 C	<b>Compulsory module 4:</b> M.SIA.I10M Applied statistical modelling  6 C	<b>Elective module 1:</b> M.SIA.A13M Livestock based sustainable land use  6 C	<b>Elective module 2:</b> M.SIA.I03 Food quality and organic food processing  6 C			<b>Mandatory module 3:</b> M.SIA.I19M Participatory research methods for sustainability  6 C
<b>3.</b> Σ 30 C	<b>Elective module 3:</b> M.SIA.P21 Energetic use of agricultural crops and field forage production  6 C	<b>Elective module 4:</b> M.SIA.P13 Agrobiodiversity and plant genetic resources in the tropics  6 C	<b>Elective module 5:</b> M.SIA.A10M Livestock nutrition and feed evaluation under (sub)tropical conditions  6 C			<b>Mandatory module 4:</b> M.SIA.P15M Methods and advances in plant protection  6 C	<b>Elective module 6:</b> M.SIA.P28 Digitalization in agriculture  6 C
<b>4.</b> Σ 30 C	<b>Master Thesis &amp; Colloquium</b>  30C						
Σ 120 C							

Σ C\*= average workload in respective semester in credits

## 10. Exemplary study plan in the profile “Tropical Agricultural and Agroecosystems Sciences”

Sem. Σ C*	Thematic modules					Methodic modules	
	Module	Module	Module	Module	Module	Module	Module
1. Σ 30 C	<b>Bridging module:</b> M.SIA.P07 Soil and plant science  6 C	<b>Compulsory module 1:</b> M.SIA.A11 Tropical animal husbandry systems  6 C	<b>Compulsory module 2:</b> M.SIA.P22 Management of tropical plant production systems  6 C	<b>Mandatory module 1:</b> M.SIA.P15M Methods and advances in plant protection  6 C	<b>Compulsory module 3:</b> M.SIA.I12 Sustainable international Agriculture: basic principles and approaches  6 C		
2. Σ 30 C	<b>Mandatory module 2:</b> M.SIA.A04 Livestock reproduction physiology  6 C	<b>Mandatory module 3:</b> M.SIA.I20 Agriculture and ecosystem services  6 C	<b>Elective module 1:</b> M.Agr.0086 World agricultural markets and trade  6 C	<b>Mandatory module 4:</b> M.SIA.I06M Exercise on the quality of tropical and subtropical plant products  6 C			<b>Compulsory module 4:</b> M.SIA.I10M Applied statistical modelling  6 C
3. Σ 30 C	<b>Elective module 2:</b> M.SIA.P13 Agrobiodiversity and plant genetic resources in the tropics  6 C	<b>Elective module 3:</b> M.SIA.A13M Livestockbased sustainable land use  6 C	<b>Elective module 4:</b> M.SIA.I07 International land use systems research  6 C	<b>Elective module 5:</b> M.Agr.0009 Biological control and biodiversity  6 C			<b>Elective module 6:</b> M.SIA.P03 Ecological soil microbiology  6 C
4. Σ 30 C	<b>Master Thesis &amp; Colloquium</b>						
Σ 120 C							

Σ C\*= average workload in respective semester in credits

## 11. Modules

At least 120 C must be successfully completed within the following regulations in order to pass the Master's degree.

### 11.1 Specialization profiles

At least 90 C must be successfully completed within a specialization.

#### 11.1.1 Profile "International Agribusiness and Rural Development Economics"

**Compulsory modules:** the following four modules (24 C) must be completed.

- M.Agr.0086: World agriculture markets and trade (SoSe, Gö)
- M.SIA.E11: Socioeconomics of rural development and food security (WiSe, Gö)
- M.SIA.I12: Sustainable international agriculture: basic principles and approaches (WiSe, WIZ)
- M.WIW-QMW.0004: Econometrics I (WiSe/SoSe, Gö)

**Mandatory modules:** five modules (30 C) must be completed and at least one module is on learning work methods with code M.

- M.Agr.0148: Policy analysis of international agri-environmental schemes (SoSe, Gö)
- M.SIA.E05M: Marketing research (SoSe, WIZ)
- M.SIA.E12M: Quantitative research methods in rural development economics (SoSe, Gö)
- M.SIA.E13M: Microeconomic theory and quantitative methods of agricultural production (WiSe, Gö)
- M.SIA.E14: Evaluation of rural development projects and policies (SoSe, Gö)
- M.SIA.E18: Organization of food supply chains (SoSe, Gö)
- M.SIA.E21: Rural sociology (SoSe, WIZ)
- M.SIA.E24: Topics in rural development economics I (SoSe, Gö)
- M.SIA.E31: Strategic management (SoSe, WIZ)
- M.SIA.E33: Responsible and sustainable food business in global contexts (WiSe, WIZ)
- M.SIA.E34: Economic valuation of ecosystem services in developing countries (WiSe, Gö)
- M.SIA.E37: Agricultural policy analysis (every second SoSe, Gö)
- M.SIA.E38: Scientific writing in Agricultural Economics (WiSe, Gö)
- M.SIA.E40: Agriculture, Environment and Development (SoSe, Gö)
- SIA.I19M: Participatory research methods for sustainability (WiSe, WIZ)
- M.WIWI-VWL.0008: Development Economics I: Macro Issues in Economic Development (WiSe, Gö)

**Elective modules:** from the following modules (or the so far not chosen mandatory modules of the degree programme) six elective modules must be completed (36 C). B-level language courses totaling 6C may be considered once as electives, provided that the course is not English or the student's native language.

- M.Agr.0106: China Economic Development: From an agricultural economy to an emerging economy (WiSe, Gö)
- M.Agr.0118: Applied Microeconometric (SoSe, Gö)
- M.Agr.0151: Data Analysis with R in Agricultural Economics (WiSe, Gö)
- M.Agr.0156: Microfinance for the Rural Poor: A Business Class (WiSe, Gö)
- M.SIA.A07: Unconventional livestock and wildlife-management, utilization and conservation (every second) (SoSe, WIZ)
- M.SIA.A08: Social-ecology in livestock production systems (every second) (SoSe, WIZ)
- M.SIA.A11: Tropical animal husbandry systems (WiSe, Gö)
- M.SIA.A14: Organic livestock farming under temperate conditions (SoSe, WIZ)
- M.SIA.A16: Livestock Breeding Programs – Planning Procedures, Organization of Breeding Programs and International Case Studies (SoSe, WIZ)
- M.SIA.E02: Agricultural price theory (WiSe, Gö)
- M.SIA.E17M: Management and management accounting (WiSe, WIZ)
- M.SIA.E19: Market integration and price transmission I (every second SoSe, Gö)
- M.SIA.E39: Critical and Collective Perspectives on the Global Food System (SoSe, WIZ)
- M.SIA.E40: Agriculture, Environment and Development (SoSe, Gö)
- M.SIA.E41: EU Policies and Organic Agriculture (SoSe, WIZ)
- M.SIA.E42: Agriculture, Nutrition and Sustainable food systems (SoSe, Gö)
- M.SIA.E44: International organic food markets and marketing (WiSe, WIZ)
- M.SIA.E45: Introduction to choice experiments in food economics (SoSe, Gö)
- M.SIA.I02: Management of (sub-)tropical landuse systems (every second) (WiSe, WIZ)
- M.SIA.I03: Food quality and organic food processing (SoSe, WIZ)
- M.SIA.I07: International land use systems research - an interdisciplinary study tour (every second) (WiSe, WIZ)
- M.SIA.I11M: Free Project (WiSe/SoSe Gö/WIZ)
- M.SIA.I14M: GIS and remote sensing in agriculture (WiSe, WIZ)
- M.SIA.I17: Sustainable diets (WiSe, WIZ)
- M.SIA.I20: Agriculture and ecosystem services (SoSe, WIZ)
- M.SIA.I21M: From conceptualisation to communication: key steps in empirical research (SoSe, Gö)
- M.SIA.I23: Sustainable agricultural practices in Mediterranean regions (WiSe, Gö)
- M.SIA.I24: Modelling climate impacts on agroecosystems (SoSe, WIZ)
- M.SIA.I26: Wastewater Treatment for Agricultural Reuse (SoSe, WIZ)

- M.SIA.I27: Postharvest Technology (SoSe, WIZ)
- M.SIA.P05: Organic cropping systems under temperate and (sub)tropical conditions (WiSe, WIZ)
- M.SIA.P21: Energetic use of agricultural crops and Field forage production (every second) (WiSe, WIZ)
- M.SIA.P22: Management of tropical plant production systems (WiSe, Gö)
- M.SIA.P24: Agroforestry (WiSe, WIZ)
- M.SIA.P28: Digitilization in agriculture (WiSe, WIZ)
- M.SIA.P29: Impact of climate extremes on plant production systems around the globe (WiSe, Gö)
- M.WIWI-VWL.0096: Essentials of Global Health (SoSe, Gö)

### 11.1.2 Profile “International Organic Agriculture”

**Compulsory modules:** the following four modules and the bridging module (P07) must be completed (30 C).

- M.SIA.A14: Organic livestock farming under temperate conditions (SoSe, WIZ)
- M.SIA.I10M: Applied statistical modelling (SoSe, WIZ)
- M.SIA.I12: Sustainable international agriculture: basic principles and approaches (WiSe, WIZ)
- M.SIA.P05: Organic cropping systems under temperate and (sub)tropical conditions (WiSe, WIZ)
- M.SIA.P07: Soil and plant science (WiSe, WIZ)

**Mandatory modules:** From the following modules, four modules (24 C) must be completed and at least one module is on learning work methods with code M and one economics with Code E.

- M.Agr.0009: Biological control and biodiversity (WiSe, Gö)
- M.Agr.0056: Plant breeding methodology and genetic resources (SoSe, Gö)
- M.SIA.A10M: Livestock nutrition and feed evaluation under (sub)tropical conditions (WiSe, WIZ)
- M.SIA.E05M: Marketing research (SoSe, WIZ)
- M.SIA.E11: Socioeconomics of rural development and food security (WiSe, Gö)
- M.SIA.E14: Evaluation of rural development projects and policies (SoSe, Gö)
- M.SIA.E21: Rural sociology (SoSe, Gö)
- M.SIA.E41: EU Policies and Organic Agriculture (SoSe, WIZ)
- M.SIA.E44: International organic food markets and marketing (WiSe, WIZ)
- M.SIA.I03: Food quality and organic food processing (SoSe, WIZ)
- M.SIA.I14M: GIS and remote sensing in agriculture (WiSe, WIZ)
- M.SIA.I17: Sustainable diets (WiSe, WIZ)
- M.SIA.I19M: Participatory research methods for sustainability (WiSe, WIZ)
- M.SIA.I20: Agriculture and ecosystem services (SoSe, WIZ)

- M.SIA.I21M: From conceptualisation to communication: key steps in empirical research (SoSe, Gö)
- M.SIA.P01: Ecology and agroecosystems (SoSe, WIZ)
- M.SIA.P03: Ecological soil microbiology (WiSe, WIZ)
- M.SIA.P06: Soil and water (SoSe, WIZ)
- M.SIA.P13: Agrobiodiversity and plant genetic resources in the tropics (WiSe, WIZ)
- M.SIA.P15M: Methods and advances in plant protection (WiSe, WIZ)
- M.SIA.P16M: Crop modelling for risk management (SoSe, Gö)
- M.SIA.P20: Plant nematology (SoSe, WIZ)
- M.SIA.P24: Agroforestry (WiSe, WIZ)
- M.SIA.P27M: Nutrient dynamics, experimental design and statistical modelling - bilingual (SoSe, Gö)

**Elective modules:** from the following modules (or the so far not chosen mandatory modules of the degree programme) six elective modules must be completed (36 C). B-level language courses totaling 6C may be considered once as electives, provided that the course is not English or the student's native language.

- M.Agr.0086: World agriculture markets and trade (SoSe, Gö)
- M.Agr.0148: Policy analysis of international agri-environmental schemes (SoSe, Gö)
- M.Agr.0156: Microfinance for the Rural Poor: A Business Class (WiSe, Gö)
- M.Agr.0174: Plant Health Management in Tropical Crops (SoSe, Gö)
- M.FES.321: Ecopedology of the tropics and subtropics (SoSe, Gö)
- M.SIA.A02M: Epidemiology of international and tropical animal infectious diseases (WiSe, Gö)
- M.SIA.A03M: International and tropical food microbiology and hygiene (SoSe, Gö)
- M.SIA.A04: Livestock reproduction physiology (SoSe, Gö)
- M.SIA.A07: Unconventional livestock and wildlife-management, utilization and conservation (every second) (SoSe, WIZ)
- M.SIA.A08: Social-ecology in livestock production systems (every second) (SoSe, WIZ)
- M.SIA.A11: Tropical animal husbandry systems (WiSe, Gö)
- M.SIA.A13M: Livestock-based sustainable land use (SoSe, WIZ)
- M.SIA.A15M: Scientific writing in natural sciences (WiSe, WIZ)
- M.SIA.A16: Livestock Breeding Programs – Planning Procedures, Organization of Breeding Programs and International Case Studies (SoSe, WIZ)
- M.SIA.E02: Agricultural price theory (WiSe, Gö)
- M.SIA.E12M: Quantitative research methods in rural development economics (SoSe, Gö)
- M.SIA.E13M: Microeconomic theory and quantitative methods of agricultural production (WiSe, Gö)
- M.SIA.E17M: Management and management accounting (WiSe, WIZ)

- M.SIA.E18: Organization of food supply chains (SoSe, Gö)
- M.SIA.E24: Topics in rural development economics I (SoSe, Gö)
- M.SIA.E31: Strategic management (SoSe, WIZ)
- M.SIA.E33: Responsible and sustainable food business in global contexts (WiSe, WIZ)
- M.SIA.E34: Economic valuation of ecosystem services in developing countries (WiSe, Gö)
- M.SIA.E36: Institutions and the food system (WiSe, WIZ)
- M.SIA.E37: Agricultural policy analysis (every second) (SoSe, Gö)
- M.SIA.E39: Critical and Collective Perspectives on the Global Food System (SoSe, WIZ)
- M.SIA.E42: Agriculture, Nutrition and Sustainable food systems (SoSe, Gö)
- M.SIA.I02: Management of (sub-)tropical landuse systems (every second) (WiSe, WIZ)
- M.SIA.I06M: Exercise on the quality of tropical and subtropical products (WiSe, Gö)
- M.SIA.I07: International land use systems research - an interdisciplinary study tour (every second) (WiSe, WIZ)
- M.SIA.I11M: Free Project (WiSe/SoSe Gö/WIZ)
- M.SIA.I23: Sustainable agricultural practices in Mediterranean regions (WiSe, WIZ)
- M.SIA.I25: Engineering software in agriculture and livestock farming (SoSe, WIZ)
- M.SIA.I26: Wastewater Treatment for Agricultural Reuse (SoSe, WIZ)
- M.SIA.I27: Postharvest Technology (SoSe, WIZ)
- M.SIA.P10: Tropical agro-ecosystem functions (SoSe, Gö)
- M.SIA.P19M: Experimental techniques in tropical agronomy (SoSe, Gö)
- M.SIA.P21: Energetic use of agricultural crops and Field forage production (every second) (WiSe, WIZ)
- M.SIA.P22: Management of tropical plant production systems (WiSe, Gö)
- M.SIA.P28: Digitilization in agriculture (WiSe, WIZ)
- M.SIA.P29: Impact of climate extremes on plant production systems around the globe (WiSe, Gö)
- M.SIA.P30M: Ecological Genetics (SoSe, WIZ)
- M.WIWI-VWL.0008: Development Economics I: Macro Issues in Economic Development (WiSe, Gö)
- M.iPAB.0002: Breeding schemes and programs in plant and animal breeding (SoSe, Gö)

### 11.1.3 Profile “Tropical Agricultural and Agroecosystems Sciences”

**Compulsory modules:** the following four modules and the bridging module (P07) must be completed (30 C).

- M.SIA.A11: Tropical animal husbandry systems (WiSe, Gö)
- M.SIA.I10M: Applied statistical modelling (SoSe, WIZ)
- M.SIA.I12: Sustainable international agriculture: basic principles and approaches (WiSe, WIZ)
- M.SIA.P07: Soil and plant science (WiSe, WIZ)
- M.SIA.P22: Management of tropical plant production systems (WiSe, Gö)

**Mandatory modules:** From the following modules, four modules (24 C) must be completed including at least one module is on learning work methods with code M.

- M.Agr.0056: Plant breeding methodology and genetic resources (SoSe, Gö)
- M.Agr.0174: Plant Health Management in Tropical Crops (SoSe, Gö)
- M.FES.321: Ecopedology of the tropics and subtropics (SoSe, Gö)
- M.SIA.A02M: Epidemiology of international and tropical animal infectious diseases (WiSe, Gö)
- M.SIA.A03M: International and tropical food microbiology and hygiene (SoSe, Gö)
- M.SIA.A04: Livestock reproduction physiology (SoSe, Gö)
- M.SIA.A10M: Livestock nutrition and feed evaluation under (sub)tropical conditions (WiSe, WIZ)
- M.SIA.A13M: Livestock-based sustainable land use (SoSe, WIZ)
- M.SIA.A16: Livestock Breeding Programs – Planning Procedures, Organization of Breeding Programs and International Case Studies (SoSe, WIZ)
- M.SIA.E11: Socioeconomics of rural development and food security (WiSe, Gö)
- M.SIA.I06M: Exercise on the quality of tropical and subtropical products (WiSe, Gö)
- M.SIA.I14M: GIS and remote sensing in agriculture (WiSe, WIZ)
- M.SIA.I20: Agriculture and ecosystem services (SoSe, WIZ)
- M.SIA.I21M: From conceptualisation to communication: key steps in empirical research (SoSe, Gö)
- M.SIA.I24: Modelling climate impacts on agroecosystems (SoSe, WIZ)
- M.SIA.P01: Ecology and agroecosystems (SoSe, WIZ)
- M.SIA.P05: Organic cropping systems under temperate and (sub)tropical conditions (WiSe, WIZ)
- M.SIA.P10: Tropical agro-ecosystem functions (SoSe, Gö)
- M.SIA.P13: Agrobiodiversity and plant genetic resources in the tropics (WiSe, WIZ)
- M.SIA.P15M: Methods and advances in plant protection (WiSe, WIZ)
- M.SIA.P16M: Crop modelling for risk management (SoSe, Gö)
- M.SIA.P19M: Experimental techniques in tropical agronomy (SoSe, Gö)
- M.SIA.P24: Agroforestry (WiSe, WIZ)

- M.SIA.P27M: Nutrient dynamics, experimental design and statistical modelling – bilingual (SoSe, Gö)
- M.SIA.P29: Impact of climate extremes on plant production systems around the globe (WiSe, Gö)

**Elective modules:** from the following modules (or the so far not chosen mandatory modules of the degree programme) 6 elective modules must be completed (36 C). B-level language courses totaling 6C may be considered once as electives, provided that the course is not English or the student's native language.

- M.Agr.0009: Biological control and biodiversity (WiSe, Gö)
- M.Agr.0086: World agriculture markets and trade (SoSe, Gö)
- M.Agr.0148: Policy analysis of international agri-environmental schemes (SoSe, Gö)
- M.Agr.0156: Microfinance for the Rural Poor: A Business Class (WiSe, Gö)
- M.SIA.A07: Unconventional livestock and wildlife-management, utilization and conservation (every second SoSe, WIZ)
- M.SIA.A08: Social-ecology in livestock production systems (every second SoSe, WIZ)
- M.SIA.A14: Organic livestock farming under temperate conditions (SoSe, WIZ)
- M.SIA.A15M: Scientific writing in natural sciences (WiSe, WIZ)
- M.SIA.E02: Agricultural price theory (WiSe, Gö)
- M.SIA.E05M: Marketing research (SoSe, WIZ)
- M.SIA.E06: International markets and marketing for organic Products (WiSe, WIZ)
- M.SIA.E12M: Quantitative research methods in rural development economics (SoSe, Gö)
- M.SIA.E13M: Microeconomic theory and quantitative methods of agricultural production (WiSe, Gö)
- M.SIA.E14: Evaluation of rural development projects and policies (SoSe, Gö)
- M.SIA.E17M: Management and management accounting (WiSe, WIZ)
- M.SIA.E18: Organization of food supply chains (SoSe, Gö)
- M.SIA.E21: Rural sociology (SoSe, Gö)
- M.SIA.E24: Topics in rural development economics I (SoSe, Gö)
- M.SIA.E31: Strategic management (SoSe, WIZ)
- M.SIA.E33: Responsible and sustainable food business in global contexts (WiSe, WIZ)
- M.SIA.E34: Economic valuation of ecosystem services in developing countries (WiSe, Gö)
- M.SIA.E36: Institutions and the food system (WiSe, WIZ)
- M.SIA.E37: Agricultural policy analysis (every second SoSe, Gö)
- M.SIA.E39: Critical and Collective Perspectives on the Global Food System (SoSe, WIZ)
- M.SIA.E41: EU Policies and Organic Agriculture (SoSe, WIZ)

- M.SIA.E42: Agriculture, Nutrition and Sustainable food systems (SoSe, Gö)
- M.SIA.I02: Management of (sub-)tropical landuse systems (every second WiSe, WIZ)
- M.SIA.I03: Food quality and organic food processing (SoSe, WIZ)
- M.SIA.I07: International land use systems research - an interdisciplinary study tour (every second WiSe, WIZ)
- M.SIA.I11M: Free Project (SoSe/WiSe Gö/WIZ)
- M.SIA.I14M: GIS and remote sensing in agriculture (WiSe, WIZ)
- M.SIA.I17: Sustainable diets (WiSe, WIZ)
- M.SIA.I19M: Participatory research methods for sustainability (WiSe, WIZ)
- M.SIA.I23: Sustainable agricultural practices in Mediterranean regions (WiSe, WIZ)
- M.SIA.I25: Engineering software in agriculture and livestock farming (SoSe, WIZ)
- M.SIA.I26: Wastewater Treatment for Agricultural Reuse (SoSe, WIZ)
- M.SIA.I27: Postharvest Technology (SoSe, WIZ)
- M.SIA.P03: Ecological soil microbiology (WiSe, WIZ)
- M.SIA.P06: Soil and water (SoSe, WIZ)
- M.SIA.P20: Plant nematology (SoSe, WIZ)
- M.SIA.P21: Energetic use of agricultural crops and Field forage production (every second WiSe, WIZ)
- M.SIA.P28: Digitilization in agriculture (WiSe, WIZ)
- M.SIA.P30M: Ecological Genetics (SoSe, WIZ)
- M.WIWI-VWL.0008: Development Economics I: Macro Issues in Economic Development (WiSe, Gö)
- M.iPAB.0002: Breeding schemes and programs in plant and animal breeding (SoSe, Gö)

You can find the full module descriptions for each of the modules in EXA (<https://ecampus.uni-goettingen.de/h1/pages/cm/exa/coursecatalog/showCourseCatalog.xhtml? flowId=showCourseCatalog-flow& flowExecutionKey=e2s1> → Fakultät für Agrarwissenschaften).

*The Directory of modules contains a few German words:*

*SWS: Semester Wochen Stunden equals WLH: Weekly lecture hours (4 SWS/WHL gives 6 ECTS).*

## 12. Attachments

On the following pages, you can find maps and lists of the lecture halls, seminar rooms and their codes.

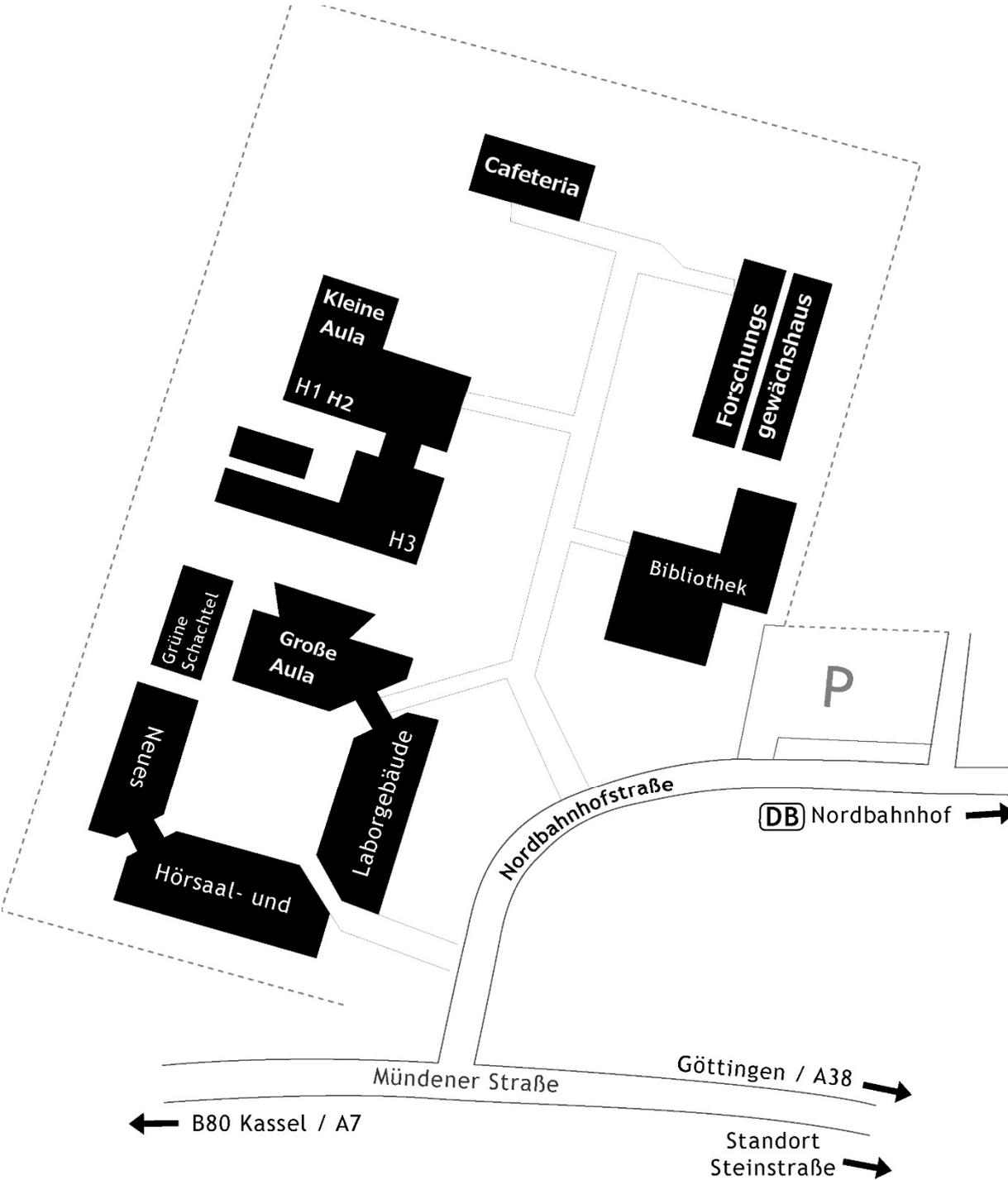
University of Kassel – Witzenhausen  
Faculty Organic Agricultural Sciences

Map Town



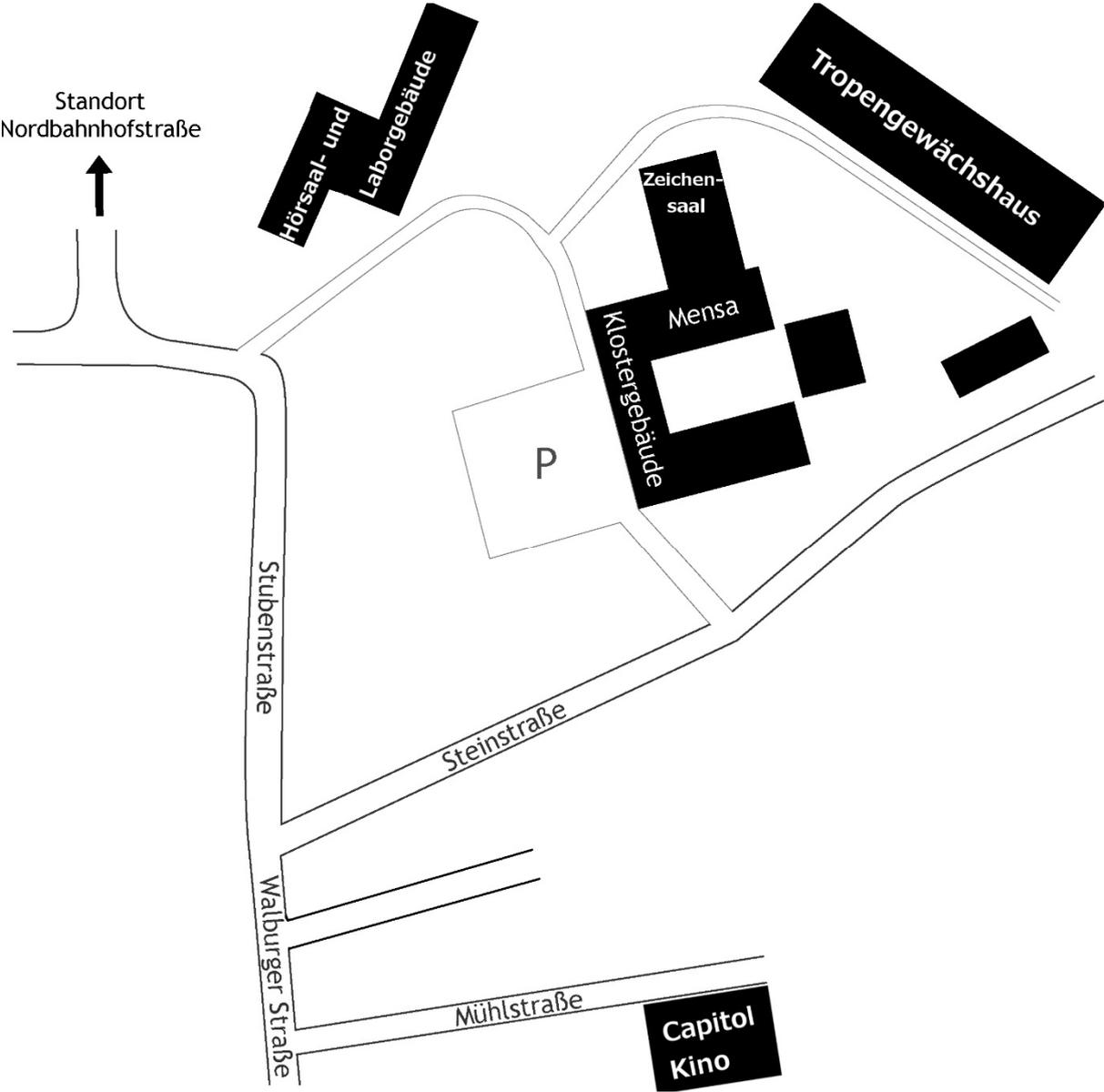
University of Kassel – Witzenhausen  
Faculty Organic Agricultural Sciences

Overview Nordbahnhofstraße

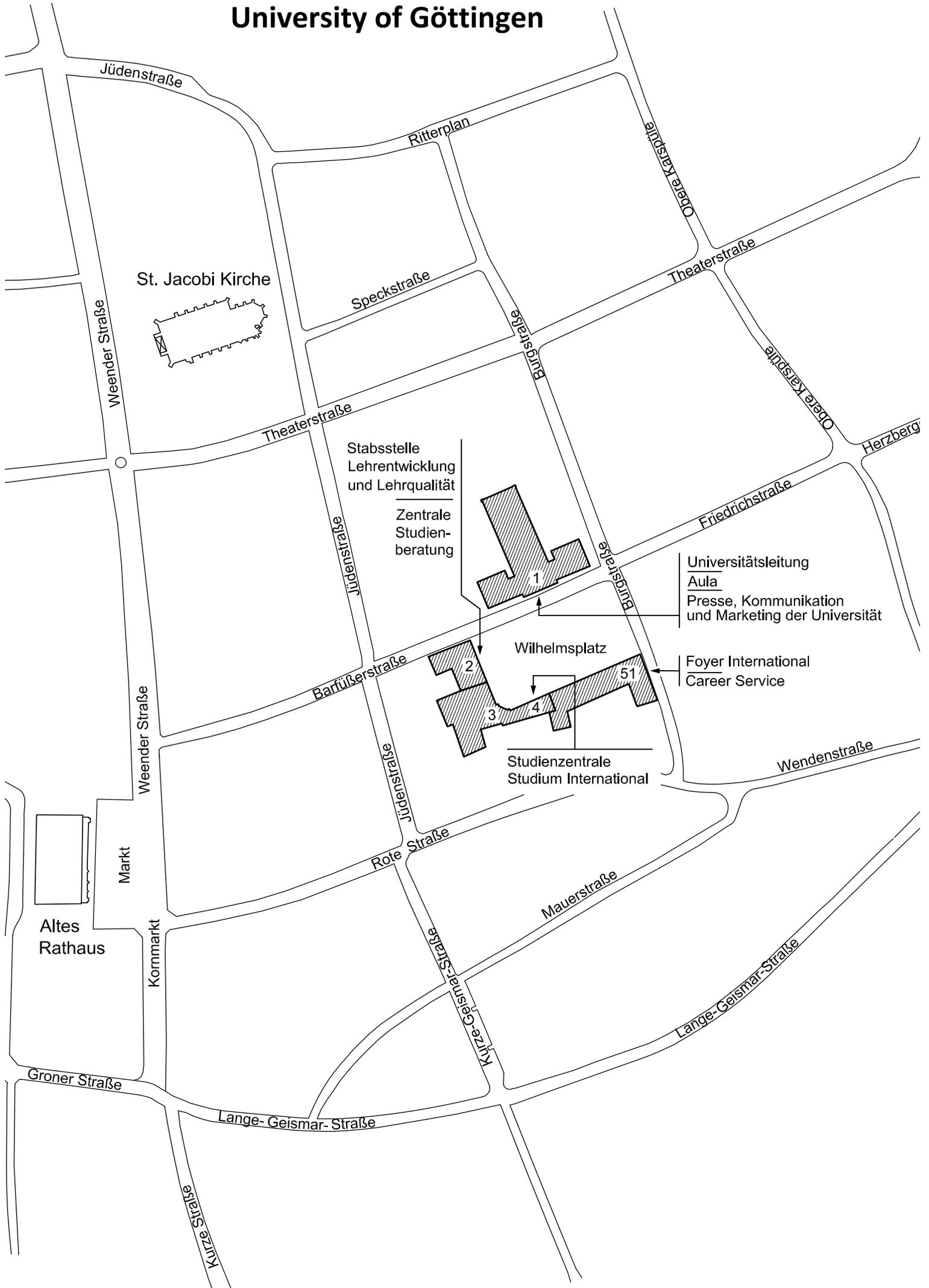


**University of Kassel – Witzenhausen**  
**Faculty Organic Agricultural Sciences**

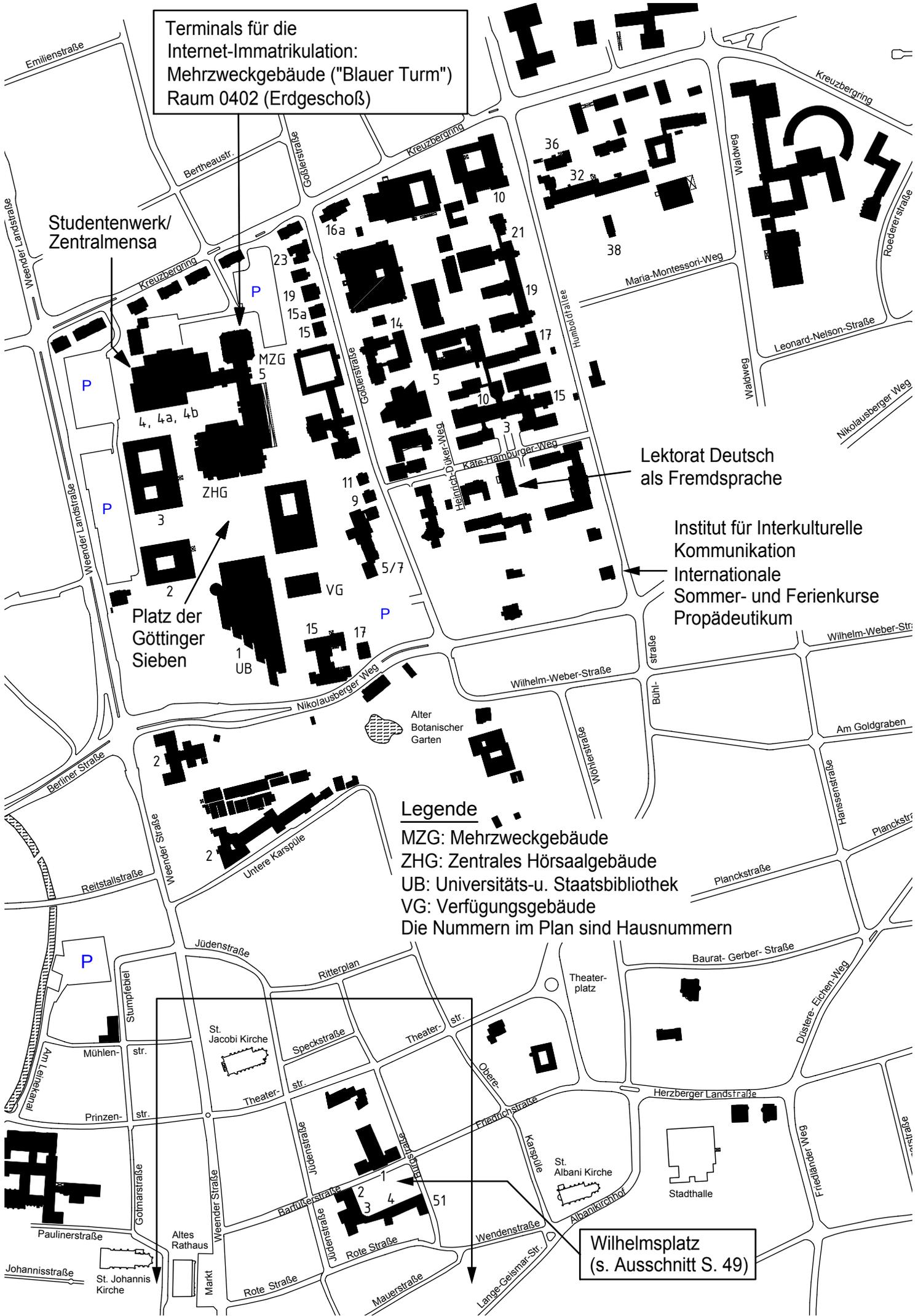
**Overview Steinstraße**



# University of Göttingen



Terminals für die  
Internet-Immatrikulation:  
Mehrzweckgebäude ("Blauer Turm")  
Raum 0402 (Erdgeschoß)



Studentenwerk/  
Zentralmensa

Platz der  
Göttinger  
Sieben

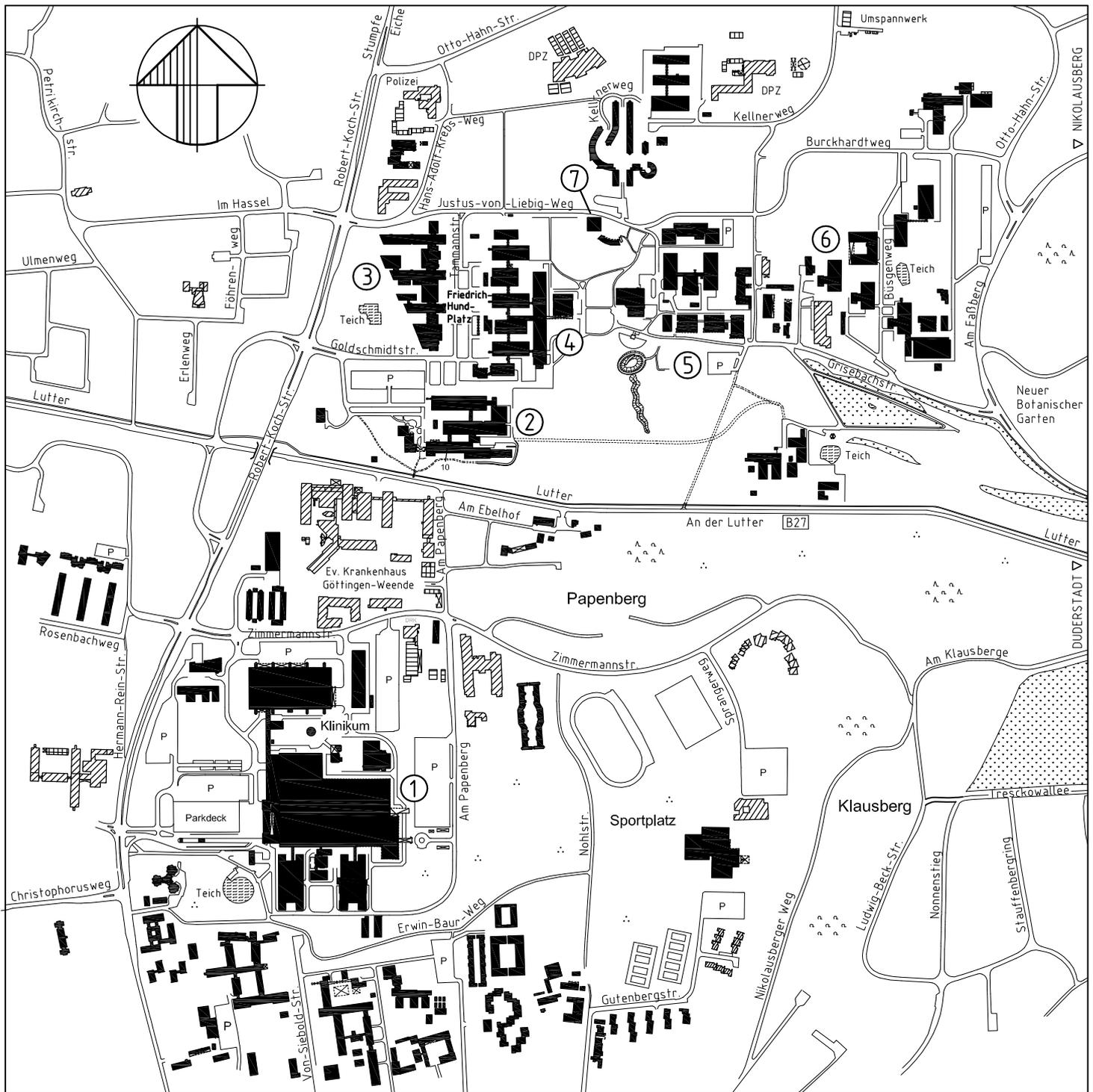
Lektorat Deutsch  
als Fremdsprache

Institut für Interkulturelle  
Kommunikation  
Internationale  
Sommer- und Ferienkurse  
Propädeutikum

**Legende**

- MZG: Mehrzweckgebäude
- ZHG: Zentrales Hörsaalgebäude
- UB: Universitäts- u. Staatsbibliothek
- VG: Verfügungsgebäude
- Die Nummern im Plan sind Hausnummern

Wilhelmsplatz  
(s. Ausschnitt S. 49)



## Legende

- ① Medizinische Fakultät, Klinikum: Robert-Koch-Straße 42
- ② Fakultät für Geowissenschaften und Geographie: Goldschmidtstraße 3
- ③ Fakultät für Physik: Friedrich-Hund-Platz 1
- ④ Fakultät für Chemie: Tammannstraße 4
- ⑤ Biowissenschaften: Grisebachstraße 8, Justus-von-Liebig-Weg 11
- ⑥ Fakultät für Forstwissenschaften und Waldökologie: Buisgenweg 5  
Fakultät für Agrarwissenschaften: Buisgenweg 5
- ⑦ XLAB-Experimentallabor für junge Leute: Justus-von-Liebig-Weg 8

## List of lecture halls, seminar rooms and their codes:

<b>Raum</b>	<b>Bezeichnung</b>	<b>Adresse</b>
ZHG	Zentrales Hörsaalgebäude	Platz der Göttinger Sieben 5
MZG	Mehrzweckgebäude	Platz der Göttinger Sieben 5
VG	Verfügungsgebäude	Platz der Göttinger Sieben 7
AUDI	Auditorium	Weender Landstr. 2
AP 26	Hörsaal	Goßler. Str. 10
Dekanat	Seminar- und Besprechungsraum	Büsgenweg 5
ERZ 181	Hörsaal/ Seminarraum	Waldweg 26
ERZ 209	Seminarraum	IARE, Abt. RURALE ENTWICKLUNG, Waldweg 26
ERZ 406	Seminarraum	DPNW, Abt. Agrarökologie, Waldweg 26
ERZ N18	Hörsaal	Waldweg 26
ERZ O37 - 039	Praktikumsräume	DPNW, Abt. Agrarökologie, Waldweg 26 (Keller)
ERZ HI	Hörsaal	Waldweg 26
ERZ HII	Hörsaal	Waldweg 26
ERZ HIII	Hörsaal	Waldweg 26
F 01	Hörsaal	Fakultät für Forstwissenschaften, Büsgenweg 1
F 02	Hörsaal	Fakultät für Forstwissenschaften, Büsgenweg 2
F 03	Hörsaal	Fakultät für Forstwissenschaften, Büsgenweg 3
FSR 2.1	Seminarraum	Fakultät für Forstwissenschaften, Büsgenweg 2
LRHF	Seminarraum Reinshof	Versuchswirtschaft 712, Reinshof
0.113	Hörsaal	Tierärztliches Institut, Burckhardtweg 2
1.234	Sektionshalle	Tierärztliches Institut, Burckhardtweg 2
0.119	Bibliothek / Seminarraum	Tierärztliches Institut, Burckhardtweg 2
0.229	Kursraum	Tierärztliches Institut, Burckhardtweg 2
0.208	Kursraum	Tierärztliches Institut, Burckhardtweg 2
L 01	Hörsaal	DPNW, Abt. Graslandwissenschaft, Abt. Pflanzenbau, Abt. Pflanzenzüchtung, v.-Siebold-Str. 8
L 02	Kursraum	DPNW, Abt. Graslandwissenschaft, Abt. Pflanzenbau, Abt. Pflanzenzüchtung, v.-Siebold-Str. 8
L 03	Seminarraum	Institut für Tierphysiologie u, Tierernährung, Kellnerweg 6
L 04	Seminarraum	DPNW, Abt. Graslandwissenschaft, Abt. Pflanzenbau, Abt. Pflanzenzüchtung, v.-Siebold-Str. 8

L 05	Hörsaal	Institut für Tierzucht u. Haustiergenetik, Albrecht-Thaer-Weg 3
L 06	Übungsraum	Institut für Tierzucht u. Haustiergenetik, Albrecht-Thaer-Weg 3
L 07	Seminarraum	DPNW, Abt. Agrarentomologie, Abt. Allgemeine Pflanzenpathologie u. Pflanzenschutz, Grisebachstr. 6
L 08	Seminarraum	Institut für Tierphysiologie u. Tierernährung, Kellnerweg 6
L 10	Seminarraum	DPNW, Abt. Graslandwissenschaft, Abt. Pflanzenbau, Abt. Pflanzenzüchtung, v.-Siebold-Str. 8
L 14	Seminarraum	Agrartechnik-Landmaschinenhalle, Gutenbergstr. 33
L 44	Seminarraum	DPNW, Abteilung Allgemeine Pflanzenpathologie u. Pflanzenschutz, Grisebachstr. 6
L142	Seminarraum (Blauer Salon)	DPNW, Abteilung Allgemeine Pflanzenpathologie u. Pflanzenschutz, Grisebachstr. 6
L 318	Bibliothek	DPNW, Abt. Tropischer Pflanzenbau, Grisebachstr. 6
MN 06	Hörsaal	Institut für Mikrobiologie, Grisebachstr. 6
MN 08	Hörsaal	Geographisches Institut, Goldschmidt-Str. 5
MN 09	Hörsaal	Geographisches Institut, Goldschmidt-Str. 5
MN 28	Hörsaal	Institut für Anorganische Chemie, Tammanstr. 4
MN 34	Großer Hörsaal	Albrecht-von-Haller-Institut für Pflanzenwissenschaften, Untere Karspüle 2
MN 35	Kleiner Hörsaal	Albrecht-von-Haller-Institut für Pflanzenwissenschaften, Untere Karspüle 2
MN 42	Kurssaal	Albrecht-von-Haller-Institut für Pflanzenwissenschaften, Wilhelm-Weber-Str. 2a
MN 43	Kurssaal	Albrecht-von-Haller-Institut für Pflanzenwissenschaften, Wilhelm-Weber-Str. 2a
OEC	Oeconomicum	Platz der Göttinger Sieben 3
PH 20	Hörsaal	Philosoph. Fak.-Institutsgebäude, Humboldtallee 19/21, Trakt 1-4
SLZ	Seminarraum	Zentrale Einrichtung für Sprachen und Schlüsselqualifikation (ZESS), Goßlerstr. 10
TO	Theologicum	Platz der Göttinger Sieben 2