

Study Guide

MSc Integrated Plant and Animal Breeding

Winter semester 2026/2027



More information

CiBreed
Center for Integrated Breeding Research



In the digital version, an arrow (↗) indicates that a hyperlink is embedded in the text and can be opened directly. In the printed version, QR codes provide quick access to the same online resources.

Essential Contacts

iPAB/EMABG Coordinator

Dr. Liane Schulz-Streeck

Büsgenweg 5, 37077 Göttingen

iPAB@uni-goettingen.de

emabg-goe@uni-goettingen.de

+49 551/39 - 25720

Speaker of the Study Program iPAB

Prof. Armin Schmitt

Head of the Breeding Informatics Department

Margarethe von Wrangell-Weg 7, 37075 Göttingen

armin.schmitt@uni-goettingen.de

Speaker of the Study Program EMABG

Prof. Jens Tetens

Head of the Functional Breeding Department

Burckhardtweg 2, 37077 Göttingen

emabg-goe@uni-goettingen.de

Coordinator for International Master's Programs

Dr. Lydia Pohl

Büsgenweg 5, 37077 Göttingen

lydia.pohl@uni-goettingen.de

+49 551/39 - 25532

Examination Office Göttingen

Büsgenweg 5, 37077 Göttingen

paagrar@uni-goettingen.de

+49 551/39 - 29649

(Telephone hours: Monday, Wednesday and Friday 09:30 – 10:30, Tuesday and Thursday 13:30 – 14:30)

The International Student Office

Von-Siebold-Straße 2, 37075 Göttingen

international.study@uni-goettingen.de

+49 551/39 - 27777

(Telephone hours: Monday 13.00 – 16.00 and Tuesday to Friday 9.00-12.00)

Table of Contents

1	General Information	5
1.1	The M.Sc. Integrated Plant and Animal Breeding (iPAB): At a Glance	5
1.2	The EMABG Program: At a Glance.....	6
2	Planning and Organizing Your Studies.....	6
2.1	Standard Period of Study, Workload and Study Planning.....	6
2.2	Grading System	7
2.3	Semester Re-registration	8
2.4	Long-Term Tuition Fees	8
3	Digital Systems	8
3.1	eCampus and University E-Mail	8
3.2	EXA – Course Catalog and Semester Planning.....	9
3.3	Stud.IP – Course Registration and Materials	9
3.4	FlexNow – Examinations and Grades.....	10
3.5	Self-Service Functions	10
3.6	Technical Support	10
4	Examination Matters	11
4.1	Examination Office.....	11
4.2	Examination Registration and Withdrawal	11
4.3	Illness on the Examination Date	12
4.4	Failed Exams and Repetition of Examinations	12
5	Compulsory Internship	13
5.1	M.iPAB.0004 Internship (for iPAB students only)	13
5.2	M.iPAB.0020 Breeding Lab Internship (for EMABG students only).....	13
6	Master’s Thesis and Colloquium	14
6.1	Requirements for Starting the Master’s Thesis.....	14
6.2	Registration, Writing Period and Submission.....	14
6.3	Colloquium.....	15
6.4	Certificate and Transcript.....	15
6.5	Legalization of the Master’s Certificate	15
7	Support and Useful University Services	16
7.1	Program Coordination and Academic Advice	16
7.2	Support for International Students	16
7.2.1	Göttingen International - The International Student Office.....	16
7.2.2	InDiGU-PLUS	17
7.2.3	Study Buddy Program	17
7.3	Career and Writing Support.....	17
7.3.1	Career Service.....	17
7.3.2	International Writing Lab	17
7.4	Counseling and Personal Support	18
7.5	Equal Opportunities and Anti-Discrimination.....	18
7.6	Maternity Protection.....	19
7.7	Library, Study Spaces and IT Services	19
7.7.1	University Library (SUB)	19

7.7.2	Learning and Study Building (LSG)	20
7.7.3	Printing and Copying.....	20
7.7.4	Wi-Fi and IT Support.....	20
7.7.5	Campus Licenses.....	21
8	Student Life in Göttingen.....	21
8.1	Student Council and Student Community.....	21
8.2	Mobility and Semester Ticket	21
8.3	Canteens.....	21
8.4	University Sport.....	22
9	Finances	22
9.1	Part-Time Jobs.....	22
9.2	Scholarships	23
10	Going Abroad.....	23
11	List of Modules: iPAB.....	24
11.1	Block A: Compulsory Modules	24
11.2	Block B: Elective Compulsory Modules	24
11.3	Block C: Key Competence Modules.....	25
11.4	Block D - Elective modules	25
11.5	Master's Thesis and Colloquium	25
12	Exemplary Study Plan: iPAB.....	26
13	List of Modules: EMABG.....	27
14	Exemplary Study Plan: EMABG	28
15	Improvement Suggestions and Student Feedback	29

1 General Information

This study guide is intended to provide practical orientation for students enrolled in the Master's program **Integrated Plant and Animal Breeding (iPAB)** and to summarize the Göttingen requirements for students enrolled in the **EMABG** program. If you have any questions or concerns, you are welcome to contact Dr. Liane Schulz-Streeck at iPAB@uni-goettingen.de or at emabg-goe@uni-goettingen.de.

1.1 The M.Sc. Integrated Plant and Animal Breeding (iPAB): At a Glance

The M.Sc. Integrated Plant and Animal Breeding (iPAB) is a consecutive Master's degree program offered by the Faculty of Agricultural Sciences at the University of Göttingen. The program is coordinated by the **Center for Integrated Breeding Research (CiBreed)**¹.

CiBreed brings together expertise in plant and animal breeding and forest genetics with insights from the natural and social sciences. By combining knowledge from these fields, the Center promotes interdisciplinary collaboration, the development of innovative breeding methods, and increased efficiency. CiBreed collaborates with leading international companies in plant and animal breeding as well as other affiliated institutions. These partners contribute to the iPAB program, providing students with practical insights and opportunities to establish professional contacts during their studies.

The two-year Master's program comprises 4 semesters and a total of 120 ECTS credits. The curriculum is divided into four blocks (A–D), each with specific credit requirements. For detailed information on these requirements, please consult the **Examination and Study Regulations (PStO)**² and the current **Module Catalog**³.

4 semesters	120 ECTS	30 ECTS
standard period of study	to complete the degree	regular full-time semester
Block A: Compulsory Modules (27C) - Quantitative Genetics and Population Genetics (6C) - Breeding Schemes and Programs in Plant and Animal Breeding (6C) - Statistical Genetics, Breeding Informatics and Experimental Design (6C) - Internship (9C)	Block C: Key Competence Modules (12C) - Biotechnology and Molecular Genetics in Plant and Animal Breeding (6C) - Selection Theory, Design and Optimisation of Breeding Programs (6C)	
Block B: Elective Compulsory Modules (21C) Choose from the elective compulsory modules listed in the module catalog.	Block D: Elective Modules (30C) Freely selectable modules from any other related Master's program.	
Master's thesis and colloquium (30C) 24 C are awarded for the Master's thesis and 6 C for the colloquium.		

Understanding ECTS and SWS

Each module is assigned a certain number of credits under the European Credit Transfer and Accumulation System (ECTS). ECTS credits are commonly abbreviated as C.

1 C ≈ 30 hours of work (including preparation, self-study, assignments, and examinations)

6 C module ≈ 180 hours of work

30 C = regular full-time semester

SWS (Semesterwochenstunden)

One SWS corresponds to one scheduled teaching hour per week during the lecture period. SWS describe teaching time, while ECTS reflect the overall student workload.

1.2 The EMABG Program: At a Glance

The Master's program **European Master in Animal Biodiversity and Genomics (EMABG)** is a double-degree program closely linked to the M.Sc. Integrated Plant and Animal Breeding (iPAB). During their study period in Göttingen, EMABG students attend many of the same courses as iPAB students.

The EMABG program comprises a total of 120 ECTS credits. Students on the “One Health” study track spend their first semester at the Norwegian University of Life Sciences (NMBU), followed by two semesters at the University of Göttingen. They then return to Norway to complete their Master's thesis. Overall, 60 C are completed at the University of Göttingen and 60 C at NMBU.

4 semesters	120 ECTS	60 ECTS
standard period of study	to complete the degree	completed at the University of Göttingen

Compulsory Modules (60 C)

11 compulsory modules must be successfully completed at the University of Göttingen.

Administrative procedures

As fully enrolled students at the University of Göttingen, EMABG students are generally subject to the same administrative rules and procedures. In particular, this includes the procedures and deadlines for module and exam registration, as well as the administrative requirements for the Master's thesis. Further information on examination procedures can be found in **Chapter 4.2**.

2 Planning and Organizing Your Studies

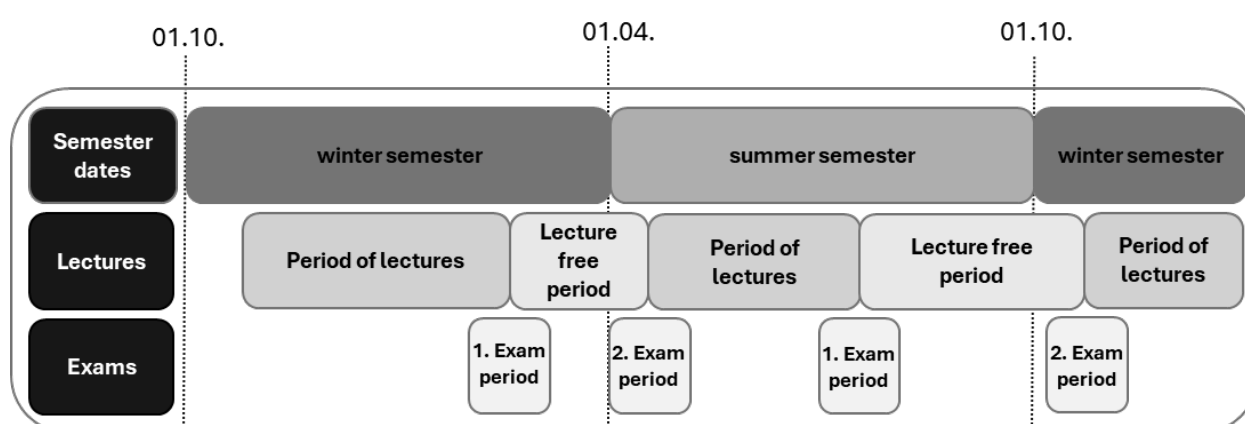
2.1 Standard Period of Study, Workload and Study Planning

The standard period of study is 4 semesters with a regular full-time workload of 30 ECTS credits per semester. As most modules are worth 6 ECTS credits, this usually corresponds to about **5 modules per semester**. An **Exemplary Study Plan** is provided at the end of this Study Guide to help you plan and organize your studies.

The academic year is divided into a winter semester and a summer semester. Each semester consists of a lecture period and a lecture-free period. The exact semester and lecture dates are published in the University's **academic calendar**.

	Winter semester 2026/27	Summer semester 2027
Semester period	01 Oct 2026 – 31 Mar 2027	01 Apr 2027 – 30 Sep 2027
Period of lectures	26 Oct 2026 – 12 Feb 2027	12 Apr 2027 – 16 Jul 2027
winter break (no regular classes)	24 Dec 2026 – 08 Jan 2027	

There are two **examination periods** per semester: one at the end of the lecture period and one at the beginning of the following semester. Each examination period lasts approximately 2-3 weeks. Students can generally choose in which examination period they take an exam.

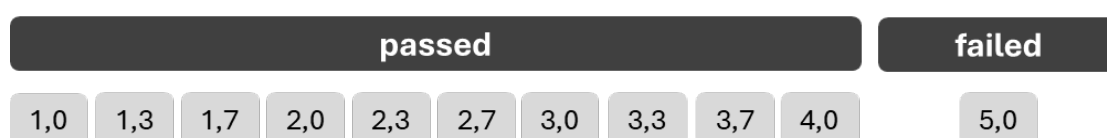


It is recommended that students complete the **compulsory internship** during one of the lecture-free periods.

EMABG: Especially in the winter semester, EMABG students are strongly advised to take their examinations during the first examination period so that they can return to Norway in time for their Master's thesis.

2.2 Grading System

The German grading system may differ from grading systems used in your home country. In Germany, lower numerical grades indicate better performance. Grades generally range from **1.0 (very good)** to **4.0 (sufficient/pass)**. A grade of 5.0 indicates that the examination has not been passed.



2.3 Semester Re-registration

You will need to re-register for your study program each semester. To do so, you must pay the semester fee by the **re-registration deadline**, which usually falls in July for the upcoming winter semester and in January for the upcoming summer semester.



If you have missed the re-registration deadline or forgotten to pay the semester fee, please contact Dr. Liane Schulz-Streeck (iPAB@uni-goettingen.de) as soon as possible to clarify the next steps.

EMABG: During the two semesters of your regular study period at the University of Göttingen, the semester fee is arranged automatically by the EMABG coordinators. You therefore do not need to organize the payment yourself.

2.4 Long-Term Tuition Fees

Students may be required to pay long-term tuition fees once their available study credit (*Studienguthaben*) has been used up. For students who obtained their qualifying degree outside Germany, the study credit usually corresponds to twice the standard period of study. This means that long-term tuition fees generally apply from the 9th semester onwards. The fee is currently **€500 per semester** and is charged **in addition to the regular semester fee**. Previous semesters at German public universities may reduce this study credit. Further information is available on the University's website on **long-term tuition fees**.



3 Digital Systems

During your studies, you will use several digital systems of the University of Göttingen, which serve different purposes:

- **eCampus:** central access point for university services and your university e-mail
- **Stud.IP:** course registration (not exam registration!) and course materials
- **EXA:** course catalog and information on courses, times and locations
- **FlexNow:** examination registration, grades and records of achievement

3.1 eCampus and University E-Mail

eCampus is the central online portal of the University of Göttingen. Via eCampus, you can access the digital services presented in the following sections, including Stud.IP, EXA, FlexNow, Self-Service Functions and your student e-mail account ("eCampusMail").

Together with your university user account, you will receive the access details for your student e-mail address. This address usually follows the format *firstname.lastname@stud.uni-goettingen.de* or *firstnamemiddlename.lastname@stud.uni-goettingen.de* and cannot be changed. The first part of your e-mail address (e.g. *firstname.lastname*) is your central university

user ID. This user ID, together with your central university password, is used to log in to eCampus, Stud.IP and other university services. **Your personal password is universally valid.** Your university e-mail address is the **official communication channel of the University.** Important information from the university administration, the Examination Office and other university services will be sent to this address. Therefore, please check your university e-mail regularly.

3.2 EXA – Course Catalog and Semester Planning

EXA is the University's online course catalog. It provides information about courses offered in the current and upcoming semesters, including course dates, locations and lecturers. You can use EXA to search for courses and plan your semester. You can access EXA via eCampus by following the link "University Course Catalog".

3.3 Stud.IP – Course Registration and Materials

Stud.IP is the University's central learning platform. For most modules, you should register for the corresponding course in Stud.IP at the beginning of the semester.

Stud.IP is mainly used to:

- register for courses;
- access course materials and announcements;
- receive information from lecturers;
- view course dates and your personal timetable; and
- communicate within your courses.

Stud.IP automatically generates a personal timetable based on the courses you have registered for. You can use this timetable to keep track of your weekly schedule.

Please note that registration in Stud.IP is not the same as registration for an examination.

Examination registration is usually completed separately in FlexNow. If you decide not to participate in a course for which places are limited, please deregister in Stud.IP so that the place can be made available to another student.

Stud.IP Group "M.Sc. Integrated Plant and Animal Breeding"

In Stud.IP, you can find a study group titled "M.Sc. Integrated Plant and Animal Breeding". This group is used to share information related to the iPAB program. All iPAB students as well as EMABG students should join the group to receive important information, including announcements, events, course-related information and job advertisements.

3.4 FlexNow – Examinations and Grades

FlexNow is the University's examination management system. It is used to register for and withdraw from examinations, to check examination results and grades, and to access your academic record.

In FlexNow, you can:

- register for and withdraw from examinations;
- check your current examination registrations;
- view examination results and grades; and
- generate a record of achievement.

Please note that registration in **Stud.IP** **does not automatically register you for an examination in FlexNow**. Examination registration must be completed separately within the applicable deadlines. For detailed information on examination registration, withdrawal and examination deadlines, please refer to **Chapter 4.2**.

3.5 Self-Service Functions

The Self-Service Functions („SB-Funktionen“) are used for administrative matters related to your enrollment. Here you can:

- re-register for the next semester;
- download certificates of enrollment;
- update your contact details; and
- apply for de-registration from the University.

Please make sure that your contact details are always up to date!

3.6 Technical Support

If you experience technical problems with your university account, password or eCampus, please contact **studIT – IT Service for Students** (campussupport@uni-goettingen.de). For problems with Stud.IP, please contact the **Stud.IP Support** for Students (studip@uni-goettingen.de).

4 Examination Matters

4.1 Examination Office

The **Examination Office of the Faculty of Agricultural Sciences** is responsible for the administrative aspects of examinations. Please contact the Examination Office if you have questions or problems concerning **FlexNow, examination registration or withdrawal, examination results, or other formal examination matters**.

If you need to visit the Examination Office in person, please arrange an appointment in advance.

Faculty of Agricultural Sciences – Examination Office	
Büsgenweg 5, 37077 Göttingen	
E-Mail:	paagr@uni-goettingen.de
Phone:	+49 551 39-29649
Telephone hours:	Monday, Wednesday and Friday: 09:30–10:30 Tuesday and Thursday: 13:30–14:30



4.2 Examination Registration and Withdrawal

Examinations generally take place during **two examination periods per semester**. For information on the timing of these periods, please refer to **Chapter 2.1**.

In the first lecture of each module, the examination procedure will usually be explained by the lecturer responsible for the module.

Registration

Registration for module examinations is carried out independently by students in **FlexNow via eCampus**. To register, open FlexNow and select **“Register for exams/cancel registration”**. Please make sure to check the examination date carefully so that you register for the correct examination.

The following registration deadlines apply:

- **Written and oral examinations:** at least **7 days before the examination date**
- **Course-related examinations**, such as reports: generally until the end of the official submission period
- **Practical examinations**, project work, laboratory courses, etc.: specific registration periods may apply

Please always check the deadline shown in FlexNow and the information provided by the lecturer.

Withdrawal

If you decide not to take an examination, you must withdraw from it in FlexNow within the applicable deadline.

The following withdrawal deadlines apply:

- **Written examinations:** up to **24 hours before the examination**
- **Oral examinations:** up to **5 days before the examination**
- **Course-related examinations**, such as reports: withdrawal is generally only possible within the course specific registration period
- **Practical examinations**, project work, laboratory courses, etc.: specific withdrawal periods may apply

If you remain registered and do not attend the examination without an accepted reason, the examination may count as a **failed attempt**.

Important: Successfully completed modules cannot be repeated to improve the grade.

EMABG: EMABG students are officially enrolled in the degree program “Integrated Plant and Animal Breeding – Double Degree”. Please select this program when generating your summary of achievements. Students remain enrolled at the University of Göttingen until they complete their degree, including during the period following their return to Norway. They therefore retain access to eCampus and FlexNow throughout the entire program.

4.3 Illness on the Examination Date

If you are unable to take an examination due to illness, you must notify the Examination Office and submit a medical certificate within 3 days of the examination date.

The notification is submitted through eCampus.

Go to: “Forms” → “Examination Office’s forms” → “Acknowledgement of an illness”

Select the relevant examination, upload the medical certificate, add your electronic signature, and submit the form. You can check in FlexNow whether the Examination Office has received your notification. If the medical certificate is submitted **later than 3 days after the exam**, or if you miss the examination without an accepted excuse, the examination will count as a **failed attempt**.

4.4 Failed Exams and Repetition of Examinations

If you fail an examination, you can repeat it **twice**, giving you a **maximum of 3 attempts** in total. Before the second repetition, i.e. before your final attempt, you should contact the program coordination/advisory service and the lecturer responsible for the respective module. You can normally repeat the examination in the following examination period. The examination should be **repeated within 1 year** at the latest.

5 Compulsory Internship

5.1 M.iPAB.0004 Internship (for iPAB students only)

A breeding-related internship is required for the completion of the Master's degree and is an essential part of the iPAB program. It gives you the opportunity to gain practical experience, become familiar with everyday working life, and establish contacts with potential employers.

You should start looking for an internship position early in your studies. Internship opportunities can be found, for example, by asking fellow students or via platforms such as the **AgrarJobBörse**[↗], the Student Council's **internship list**[↗], or the **Internship Office website**[↗]. If you need support in finding a suitable internship, please contact the iPAB coordinator.

If you are unsure whether a planned internship meets the requirements of the iPAB program, please contact the iPAB coordinator or the professor responsible for the internship module, Prof. Stefan Scholten (stefan.scholten@uni-goettingen.de), before starting the internship.

The internship must last at least **6 weeks**. It may be divided into two separate periods, but neither period should be shorter than 2 weeks. If you require any documents or confirmation from the University for your internship, please contact the iPAB coordinator.

After completing the internship, you must obtain a certificate or confirmation from your employer. To complete the module **M.iPAB.0004 Internship**, you must also submit an internship report and give a presentation. The module can be completed in either semester and is ungraded. Registration for the module takes place via Stud.IP. The relevant dates and deadlines will be announced in advance.

Voluntary internships or other practical activities in addition to the compulsory internship can also be valuable. They provide further opportunities to gain professional experience, develop practical skills, and establish contacts that may be useful when starting your career.

5.2 M.iPAB.0020 Breeding Lab Internship (for EMABG students only)

As part of the module **M.iPAB.0020 Breeding Lab Internship**, EMABG students are required to complete a breeding-related internship of at least **4 weeks**. The internship provides an opportunity to gain practical experience in a breeding-related working environment and to become familiar with research or professional activities outside the regular coursework.

Due to the tight schedule of the EMABG program, the internship should be completed during the lecture-free period in summer between the 2nd and 3rd semesters. Students should therefore start planning their internship early.

The Göttingen coordinators will provide information on available internship opportunities at the beginning of your study period in Göttingen and support you in finding a suitable placement. You may also arrange an internship independently. In this case, please check with the Göttingen coordinators in advance to ensure that the planned internship meets the requirements of the EMABG program.

6 Master's Thesis and Colloquium

The Master's thesis is an independent scientific research project and is usually completed in the final phase of the study program. Successful completion of the Master's thesis is worth **24 C**, and the subsequent colloquium is worth **6 C**.

6.1 Requirements for Starting the Master's Thesis

To be admitted to the Master's thesis, iPAB students must have earned at least **72 C**.

Before applying for admission, students need to find a suitable thesis topic and two supervisors. At least one of the supervisors must be a habilitated professor or an authorized examiner of the Faculty of Agricultural Sciences at the University of Göttingen.

EMABG: EMABG students apply for and write their master's thesis at the Norwegian University of Life Sciences (NMBU). However, it is expected that one supervisor of the master's thesis is associated with the University of Göttingen. EMABG students should contact and recruit a supervisor with experience pertaining to their thesis topic.

6.2 Registration, Writing Period and Submission

To register your Master's thesis, please request the application form from the Examination Office by email (paagrar@uni-goettingen.de).

Complete the form and submit it to the Examination Office **at the beginning of your thesis work and no later than 6 weeks before the planned submission date**. For practical or experimental theses in particular, the timing of the registration should be discussed with your supervisors to ensure that the thesis can realistically be completed within the prescribed writing period.

The application must include:

- the proposed thesis topic;
- the names of the first and second examiners; and
- the signatures of both examiners confirming their supervision.

Once the Examination Office has approved your application, your thesis will automatically be registered in FlexNow. The Examination Office will calculate the final submission deadline and inform you accordingly.

The regular writing period is **6 months**. The thesis must be written in English and submitted electronically via FlexNow by the official submission deadline. In justified exceptional cases, an extension of up to 2 months may be granted. A thesis submitted after the deadline is considered **not passed**. The Master's thesis may be repeated once.

6.3 Colloquium

The colloquium usually takes place within **6 weeks after submission of the Master's thesis**. Students arrange the date directly with their two supervisors.

The colloquium lasts approximately 60 minutes and consists of:

- a presentation of the Master's thesis of approximately 30 minutes, followed by
- a scientific discussion of approximately 30 minutes.

The purpose of the colloquium is to demonstrate that students can present and discuss their research scientifically, address interdisciplinary and problem-specific questions, and place their work in the broader context. Successful completion of the **colloquium is worth 6 C**.

6.4 Certificate and Transcript

After the supervisors have submitted the final grades for the Master's thesis and the colloquium, the grades will be visible in FlexNow. The Examination Office will then inform you by email how to apply for your final certificate and transcript. The Examination Office will issue the certificate and transcript after receiving the required application from you. If you expect to leave Germany before your documents are available, please contact the Examination Office in advance to clarify the available options.

EMABG: The exchange of grades between the University of Göttingen and the Norwegian University of Life Sciences (NMBU) is coordinated automatically by the program coordinators. Please note that the EMABG degree is only valid once the final certificates from both universities at which you completed coursework have been issued.

6.5 Legalization of the Master's Certificate

This section applies to **international students only**.

Depending on your home country, your Master's certificate and transcript may need to be legalized in order to be officially recognized. It is the student's responsibility to check the requirements of their home country and to arrange the necessary legalization. The Examination Office can provide further information on the legalization procedure and the relevant contact points. Students should also contact the relevant embassy or consulate to find out which requirements apply in their individual case.

Important: The legalization process may currently take **more than 8 weeks**. Please plan accordingly, especially if you need the documents for further studies, employment, or visa purposes.

7 Support and Useful University Services

The University of Göttingen offers a wide range of services to support students throughout their studies. The following section provides an overview of the most relevant contact points and university services.

7.1 Program Coordination and Academic Advice

The iPAB coordinator is your main point of contact for questions related specifically to the iPAB study program. You can contact the coordinator for advice on study planning, module combinations, recognition of academic achievements and other questions concerning the organization of your studies.

Please do not hesitate to get in touch if you are unsure about anything or encounter difficulties during your studies. Experience has shown that many issues can be resolved much more easily when they are addressed early. It is therefore always better to ask sooner rather than later.

Dr. Liane Schulz-Streeck
Büsgenweg 5, 37077 Göttingen
iPAB@uni-goettingen.de; +49 551 39-25720

EMABG: For EMABG students, the program coordination is shared by Dr. Liane Schulz-Streeck and Dr. Lydia Pohl. Both can be reached at emabg-goe@uni-goettingen.de.

7.2 Support for International Students

7.2.1 Göttingen International - The International Student Office

Göttingen International is the central point of contact for international students regarding non-academic matters before and during their studies. The International Student Office provides information and advice on topics such as student administration, health insurance, accommodation, financing and financial emergencies, as well as general orientation and life in Göttingen. It also offers information on welcome activities, intercultural and cultural events, and other services specifically for international students. For updates on upcoming events, welcome activities and other opportunities for international students, you can also follow Göttingen International on **Instagram (@ugoe.international)**.

If you are unsure which university service to contact with a particular concern, the International Student Office can also help direct you to the appropriate contact point.

The International Student Office ↗
Von-Siebold-Straße 2, 37075 Göttingen

E-Mail: international.study@uni-goettingen.de
Phone: +49 551 39-27777
Telephone hours: Monday: 13:00 – 16:00
Tuesday to Friday: 09:00–12:00



7.2.2 InDiGU-PLUS

The **InDiGU-PLUS** program supports international students from the beginning of their studies through to the transition into the German labor market. Its offers include workshops, intercultural activities, academic and professional communication training, and networking opportunities.

InDiGU-PLUS

Anastasia Klimina (*Project coordination*)

Von-Siebold-Straße 2, 37075 Göttingen

Indigu-plus@uni-goettingen.de; +49 (0)551/39 - 21336



7.2.3 Study Buddy Program

International students may also benefit from the university's **Study Buddy Program**, which connects international students with fellow students and can help with orientation at the university and everyday student life.

7.3 Career and Writing Support

7.3.1 Career Service

The Career Service of the University of Göttingen supports students in preparing for internships, applications, and the transition into professional life. It offers individual advice, workshops, and information on career opportunities.

Career Service - Career Support for international students

Wilhelmsplatz 4, 37073 Göttingen

career@uni-goettingen.de; +49 (0)551 / 39 – 24642



7.3.2 International Writing Lab

The International Writing Lab supports students in developing their academic writing skills. You can receive individual advice and participate in workshops on scientific writing, including reports, protocols, term papers, and the **Master's thesis**. Many of the offers are free of charge and can be useful throughout your studies. More information about current workshops and consultations is available **here**.



7.4 Counseling and Personal Support

Studying can sometimes be challenging, and difficulties related to your studies or personal life can affect your well-being. If you experience study-related stress, exam anxiety, motivational difficulties, personal problems or simply feel that you could benefit from talking to someone, several counseling services are available to students in Göttingen.

The **Psychosocial Counseling Service (PSB)**[↗] of the Studierendenwerk Göttingen supports students with personal and study-related difficulties, such as exam anxiety, learning and work problems, stress, loneliness, personal crises or feeling overwhelmed. Counseling is free of charge and confidential and is available in person, by video or by telephone.



The **Psychotherapeutic Outpatient Clinic for Students (PAS)**[↗] supports students experiencing psychological crises, mental health difficulties or study-related problems. It offers diagnostic consultations, short-term individual support and individual and group therapy.



Nightline Göttingen[↗] is an anonymous listening hotline run by students for students. You can call if you would simply like to talk to someone about something that is bothering you. The service is available Monday to Thursday from 9:00 p.m. to midnight, with English-speaking listeners available on Mondays.



The **Counseling for Study and Social Issues (AStA)**[↗] offers student-to-student counseling on social and practical matters related to studying. Topics include student financing, housing, health insurance, studying with a child, accessible studying, semester ticket reimbursement and questions particularly relevant to international students.



Please do not hesitate to seek support if you feel that something is affecting your studies or well-being. You do not need to wait until a problem becomes serious before contacting a counseling service.

7.5 Equal Opportunities and Anti-Discrimination

The University of Göttingen is committed to providing equal opportunities and to creating an inclusive study environment. If you experience discrimination, sexual harassment or violence during your studies, you can contact the University's Equal Opportunities or Anti-Discrimination services for confidential advice and support. The Equal Opportunities Offices are there to support you confidentially and respectfully.

Equal Opportunities Team – Faculty of Agricultural Sciences

Büsgenweg 5, 37077 Göttingen
Dr. Sabrina Bethge
gb.bethge@agr.uni-goettingen.de; +49 (0)551 / 39 – 25106

University Equal Opportunities Officer

Goßlerstraße 9, 37073 Göttingen
Dr. Doris Hayn
doris.hayn@zvw.uni-goettingen.de; +49 (0)551 / 39 – 26321

For additional support, students may also contact the University's central Anti-Discrimination Counseling Service.

Central Anti-Discrimination Counseling Service

Goßlerstraße 9, 37073 Göttingen
adb@uni-goettingen.de; +49 (0)551 / 39 – 26665

7.6 Maternity Protection

Students who are pregnant, have recently given birth or are breastfeeding are entitled to maternity protection. This may include adjustments to courses, practical work and examinations where necessary to protect the health of the student and child. You can find more information [here](#).

Please inform the University as early as possible so that any necessary arrangements can be made in good time.

Contact person maternity leave at the University of Göttingen

Judith Block, Office of Student Affairs, Wilhelmsplatz 4, 37073 Göttingen
mutterschutz@uni-goettingen.de; +49 551 39-23057

Contact person for maternity leave at the Faculty of Agricultural Sciences in Göttingen

Dr. Susann Graupner, Büsgenweg 5, 37077 Göttingen
sgraupn@gwdg.de, +49 551 39-25109

7.7 Library, Study Spaces and IT Services

7.7.1 University Library (SUB)

The Göttingen State and University Library (Niedersächsische Staats- und Universitätsbibliothek Göttingen, SUB) is one of the five largest scientific libraries in Germany. It provides access to books, journals, databases and electronic resources. Your student ID card also serves as your library card. In



addition to the Central Library, several branch libraries are located across the University. A list of all the other libraries can be found [here](#).

The SUB offers **introductory courses** for using the library and online catalog. You will be taught how to access the items you want to read and how to search for relevant literature in the **University Catalog (GUK)**. Additionally, the SUB offers advisory services for navigating the library. Occasionally there will also be courses on more specific topics such as how to do research in agricultural sciences. You can find the current offers for courses [here](#).

7.7.2 Learning and Study Building (LSG)

The **Learning and Study Building** (“Lern- und Studiengebäude”, LSG) is located on the Central Campus close to the Central Canteen. It offers individual and group study spaces, some of which are equipped with additional facilities such as whiteboards, smartboards or computers. Study rooms can be booked via eCampus → More → LSG/SUB study rooms. Bookings are managed through a **reservation point system**: the longer a room is booked and the more equipment it offers, the more points are charged. A higher point balance limits how far in advance additional rooms can be reserved; points are automatically removed after 40 days and can be shared for group bookings. Especially during examination periods, rooms may be fully booked, so it is advisable to reserve them in advance.



7.7.3 Printing and Copying

Printers and copy machines are available at several library and University locations. Printing and copying can be paid for using the printing balance linked to your student ID card. To use the machines, you first need to load money onto your student ID card and transfer the required amount to your printing balance (your student ID card will hold two separate budgets; one for canteen/cafes and one for printing/copying). Self-service machines for this purpose are available, for example, in the Central Library.

The Faculty of Agricultural Sciences sometimes provides a **free printing budget** for the students. This will be automatically loaded onto your printing budget sometime around the beginning of the semester. The amount varies between semesters.

7.7.4 Wi-Fi and IT Support

Students have access to the University Wi-Fi network via **eduroam**. Your university account can also be used to access eduroam at many other universities and research institutions worldwide. If you experience problems with your University account, Stud.IP, Wi-Fi or other IT services, please contact **studIT Support**. Personal support is also available at several locations on campus, including the Central Library.

7.7.5 Campus Licenses

As a student of the University of Göttingen, you have access to a range of **campus licenses** for software and digital services. Depending on the license, software may be available free of charge or at a reduced price. Available licenses include, for example, applications such as **Microsoft Office** and **Zoom**. For an overview of currently available software and license conditions, please refer to the University's campus license website.



8 Student Life in Göttingen

8.1 Student Council and Student Community

The **Student Council of the Faculty of Agricultural Sciences** (**Fachschaft Agrarwissenschaften**) represents students' interests within the Faculty and in various university committees. It is also a useful point of contact for questions related to student life and organizes various activities and events for students throughout the semester, including the well-known LaWi-Party twice per year.

In addition, several **student initiatives and working groups (AGs)** offer opportunities to meet other students, exchange ideas on agricultural topics and get involved in university life.

For current information about the Student Council, student initiatives and upcoming events at the Faculty of Agricultural Sciences, please follow the **Student Council on Instagram (@fsagrar_goe)**.

8.2 Mobility and Semester Ticket

Göttingen is a compact city, and most university facilities can easily be reached by bicycle, bus or on foot. Cycling is particularly common among students and is often the easiest way to travel between the city center, the Central Campus and the North Campus.

The semester fee includes a Germany-wide semester ticket ("*Deutschlandsemesterticket*"). It allows students to use local and regional public transport throughout Germany under the same general conditions as the regular *Deutschlandticket*. The ticket is provided digitally and must be reactivated after re-registration for each new semester. **Here** you can find more information on how the semester ticket works.

The semester fee also currently includes a Culture Semester Ticket ("*Kultursemesterticket*"), which gives students free or substantially reduced admission to participating cultural institutions and events in Göttingen. **Here** you can find more information about the Culture Semester Ticket.



8.3 Canteens

The Studierendenwerk Göttingen operates several canteens and cafeterias across the university campus. They offer a variety of meals and snacks at reduced student prices, including vegetarian and vegan options. Meals and other purchases are usually paid for using your student

ID card (similar to paying with a Debit/credit card). Money can be loaded onto the card at the charging terminals available in the canteens and cafeterias. Current menus, opening hours and information about the different locations can be found on the Studierendenwerk Göttingen website. The daily canteen menu is also available via eCampus.

8.4 University Sport

The University Sports Center ("*Hochschulsport Göttingen*") offers a wide range of sports and fitness activities for students. The program includes team sports, fitness and health courses, martial arts, dance, outdoor activities and many other options for different levels of experience. Some courses require prior registration and may involve an additional fee.

Current courses, registration periods and fees can be found on the **University Sport website**[↗]. Please note that the University Sport website is not yet fully available in English. However, the individual course descriptions indicate which languages the instructors speak, so international students are encouraged to explore the available courses!



9 Finances

There are various ways to finance your studies. If you have questions about study financing or experience financial difficulties, you can contact the **Studierendenwerk Göttingen for advice**[↗]. International students can also find helpful information on **working and financing their studies in Germany** on the **Göttingen International**[↗] website.

Financial Study Assistance

Platz der Göttinger Sieben 4 (Central Canteen Building, level 3), 37073 Göttingen

Phone: +49 551 39-35134

Telephone hours: Monday to Thursday: 09:00 – 15:00
Fridays: 09:00 – 12:00

If you would like to talk "face to face", please use the consultation hours on Tuesdays and Thursdays from 11:00 to 15:00.



9.1 Part-Time Jobs

Part-time employment is a common way to finance your studies and can also provide valuable practical experience, particularly if the job is related to your field of study.

Job vacancies can be found through the **University's job portal**[↗], on the website of the **Student Council of the Faculty of Agricultural Sciences**[↗], and on the **Faculty of Agricultural Sciences' Instagram account (@agrar_unigoe)**.

9.2 Scholarships

A wide range of scholarships is available from foundations, public institutions and other funding organizations. Scholarship selection is not always based solely on academic grades; depending on the program, other criteria such as social engagement or extracurricular activities may also be considered.

The University of Göttingen regularly provides information about the **Deutschlandstipendium** [↗] (**Germany Scholarship**) and the **Niedersachsenstipendium** [↗] (**Lower Saxony Scholarship**). **Here** [↗] you can also find a list of various scholarship organizations and foundations.



10 Going Abroad

A semester abroad or an internship abroad can be a valuable addition to your studies. The Faculty of Agricultural Sciences participates in several international exchange programs, including Erasmus+, and cooperates with partner universities in Europe and worldwide.

If you are considering a stay abroad, start planning early. As a general guideline, you should begin preparing approximately 12–18 months before your planned stay, as application deadlines, funding arrangements and the recognition of courses may require considerable preparation.

Information on study and internship opportunities abroad, including Erasmus+ and the Global Exchange Program, is available from **Göttingen International** [↗]. **There is a very special offer for iPAB students: At the Catholic University of Sacred Heart in Piacenza (Italy) [↗], up to 5 Erasmus+ places are available each year especially for iPAB students.**

You should also join the Stud.IP group “Studieren im Ausland Fakultät Agrarwissenschaften” (“Studying Abroad – Faculty of Agricultural Sciences”), which provides current information on exchange opportunities, information events, application deadlines and other relevant dates.

For advice on planning your stay abroad and the recognition of academic achievements, please contact:

Dr. Esther Fichtler

Erasmus+ Program Officer, Faculty of Agricultural Sciences
Büsgenweg 5, 37077 Göttingen
esther.fichtler@agr.uni-goettingen.de
+49 (0)551 / 39 – 28112

Please make sure to contact Dr. Esther Fichtler early in the planning process. She can provide advice on the organization of your stay abroad and on the recognition of courses and academic achievements.

11 List of Modules: iPAB

11.1 Block A: Compulsory Modules

The following compulsory modules amounting to a total of 27 C must be completed successfully.

Code	Title	ECTS	🕒
M.iPAB.0001	Quantitative genetics and population genetics	6 C	Wi
M.iPAB.0002	Breeding schemes and programs in plant and animal breeding	6 C	Su
M.iPAB.0003	Statistical genetics, breeding informatics and experimental design	6 C	Wi
M.iPAB.0004	Internship	9 C	Wi/Su

Information: Wi = Winter semester; Su = Summer semester

11.2 Block B: Elective Compulsory Modules

Elective compulsory modules amounting to a total of at least 21 C must be completed successfully.

Code	Title	ECTS	🕒
M.Agr.0020	Genome analysis and application of markers in plant breeding	6 C	Wi
M.Agr.0056	Plant breeding methodology and genetic resources	6 C	Su
M.Agr.0186	Multivariate statistics with applications in agricultural sciences	6 C	Wi
M.Cp.0004	Plant Diseases and Pests in Temperate Climate Zones	6 C	Su
M.Cp.0016	Practical Statistics and Experimental Design in Agriculture	6 C	Su
M.FES.324	Environmental Biotechnology and Forest Genetics	6 C	Su
M.SIA.A02M	Epidemiology of international and tropical animal infectious diseases	6 C	Wi
M.SIA.A04	Livestock reproduction physiology	6 C	Su
M.SIA.A14	Organic livestock farming under temperate conditions	6 C	Su
M.SIA.A15M	Scientific writing in natural sciences	6 C	Wi
M.SIA.E11	Socioeconomics of Rural Development and Food Security	6 C	Wi
M.SIA.E50M	Microeconomics and Quantitative Analysis for Agri-Food Systems	6 C	Wi
M.SIA.I14M	GIS and remote sensing in agriculture	6 C	Wi
M.SIA.P13	Agrobiodiversity and plant genetic resources in the tropics	6 C	Wi
M.iPAB.0005	Poultry breeding and genetics	6 C	Wi
M.iPAB.0006	Breeding informatics	6 C	Su
M.iPAB.0008	Molecular and biotechnological methods in plant and animal breeding	6 C	Su
M.iPAB.0012	Journal Club - Key papers in animal and plant breeding	6 C	Wi
M.iPAB.0015	Applied Machine Learning in Agriculture with R	6 C	Wi
M.iPAB.0016	Applied effective R programming in animal breeding and genetics	3 C	Su
M.iPAB.0019	Scientific Project - scientific methods, procedures and practical skills in animal and plant breeding	9 C	Wi/Su

M.iPAB.0021	Plant in vitro Cultures and Somatic Cell Genetics	6 C	Wi
M.iPAB.0022	Molecular Genetics and Genomics	6 C	Su
M.iPAB.0023	Journal Club - Evolutionary Genetics and Breeding	3 C	Wi/Su
M.iPAB.0024	Farm animal genetic resources	3 C	Wi
M.iPAB.0025	Root Biology-from genes to functions	6 C	Su
M.iPAB.0026	Data Analysis with R	6 C	Wi
M.iPAB.0027	Current aspects of law and ethics in animal and plant breeding	3 C	Wi

Information: Wi = Winter semester; Su = Summer semester

11.3 Block C: Key Competence Modules

The following two compulsory modules worth overall 12 C must be successfully completed.

Code	Title	ECTS	🕒
M.iPAB.0007	Biotechnology and molecular genetics in plant and animal breeding	6 C	Wi
M.iPAB.0013	Selection theory, design and optimisation of breeding programs	6 C	Su

Information: Wi = Winter semester; Su = Summer semester

11.4 Block D - Elective modules

Five additional modules worth overall at least 30 C must be successfully completed. Students can earn the credits through elective modules from any master's degree program at the Faculty of Agricultural Sciences, from other institutions participating in the program, or from other agricultural faculties or similar study programs at other universities. It is therefore worth checking the module catalogs of other Master's programs offered in English, such as M. Sc. Crop Protection and M. Sc. Sustainable International Agriculture. The mainly German-taught Master's program M. Sc. Agricultural Sciences (*Agrarwissenschaften*) also includes several modules taught in English. If a module is not available for registration in FlexNow under the M.Sc. Integrated Plant and Animal Breeding program, but it meets the requirements described above, you should contact the Examination Office before the examination registration deadline to arrange the registration (**see Chapter 4.1**).

11.5 Master's Thesis and Colloquium

A total of 24 C are awarded for the successful completion of the master's thesis and 6 C for the corresponding colloquium.

For detailed information on each module, including course content, learning outcomes, examination requirements, and prerequisites, please refer to the current **Module Catalog**⁷.



12 Exemplary Study Plan: iPAB

Sem. Σ C*					
1. Σ30 C	Block A: Compulsory module Quantitative genetics and population genetics (6C)	Block A: Compulsory module Statistical genetics, breeding informatics and experimental design (6 C)	Block B: Elective compulsory module I (6 C)	Block D: Free Elective Module I (6 C)	Block C: Key Competence Biotechnology and molecular genetics in plant and animal breeding (6 C)
2. Σ30 C	Block A: Compulsory module Breeding schemes and programs in plant and animal breeding (6 C)	Block B: Elective compulsory module II (6 C)	Block B: Elective compulsory module III (6 C)	Block D: Free Elective Module II (6 C)	Block C: Key Competence Selection Theory, Design and Optimisation of Breeding Programs (6 C)
3. Σ30 C	Block A: Compulsory module Internship (9 C)	Block D: Free Elective Module III (6 C)	Block D: Free Elective Module IV (6 C)	Block B: Elective compulsory module IV (3 C)	Block D: Free Elective Module V (6 C)
4. Σ30 C	Master's Thesis (24 C)				Colloquium (6 C)
Σ 120 C					

* C = ECTS credits

13 List of Modules: EMABG

The following 11 compulsory modules worth overall 60 C must be successfully completed at the University of Göttingen.

Code	Title	ECTS	⌚
M.Cp.0016	Practical Statistics and Experimental Design in Agriculture	6 C	Su
M.SIA.A02M	Epidemiology of international and tropical animal infectious diseases	6 C	Wi
M.iPAB.0001	Quantitative genetics and population genetics	6 C	Wi
M.iPAB.0002	Breeding schemes and programs in plant and animal breeding	6 C	Su
M.iPAB.0003	Statistical genetics, breeding informatics and experimental design	6 C	Wi
M.iPAB.0006	Breeding informatics	6 C	Su
M.iPAB.0007	Biotechnology and molecular genetics in plant and animal breeding	6 C	Wi
M.iPAB.0016	Applied effective R programming in animal breeding and genetics	3 C	Su
M.iPAB.0020	Breeding Lab Internship	9 C	Wi/Su
M.iPAB.0024	Farm animal genetic resources	3 C	Wi
P.AG.0085	Computing in Science - Basics of Computational Biology	3 C	Su

For detailed information on each module, including course content, learning outcomes, examination requirements, and prerequisites, please refer to the current **Module Catalog**⁷.



14 Exemplary Study Plan: EMABG

Sem. Σ C*						
1. Σ30 C	<i>Study at the Norwegian University of Life Sciences (NMBU)</i>					
2. Σ33 C	Compulsory module Practical Statistics and Experimental Design in Agriculture (6 C)	Compulsory module Breeding schemes and programs in plant and animal breeding (6 C)	Compulsory module Breeding informatics (6 C)	Compulsory module Applied effective R programming in animal breeding and genetics (3 C)	Compulsory module Breeding Lab Internship (9 C)	Compulsory module Computing in Science - Basics of Computational Biology (3 C)
3. Σ27 C	Compulsory module Quantitative genetics and population genetics (6 C)	Compulsory module Statistical genetics, breeding informatics and experimental design (6 C)	Compulsory module Biotechnology and molecular genetics in plant and animal breeding (6 C)	Compulsory module Farm animal genetic resources (3 C)	Compulsory module Epidemiology of international and tropical animal infectious diseases (6 C)	
4. Σ30 C	<i>Study at the Norwegian University of Life Sciences (NMBU)</i>					

* C = ECTS credits;

15 Improvement Suggestions and Student Feedback

If you have ideas, suggestions, or feedback on how to improve this study guide or the study program, please contact Dr. Liane Schulz-Streeck (iPAB@uni-goettingen.de) or your iPAB student representatives.

Student participation is desired and very much appreciated. There are various opportunities to contribute your own ideas and suggestions for change. An iPAB meeting is held annually, to which the student representatives are invited. The student representatives are elected annually beforehand. A call for participation is made via the Stud.IP group. Students are also invited to various events as part of quality assurance and system accreditation. Your input is very important and we welcome any participation.

Please note: All information in this study guide is subject to change. Changes can occur at any time. If necessary, please inform yourself directly about the latest versions of the respective regulations and your PStO⁷.

Georg-August-Universität Göttingen

Faculty of Agricultural Sciences

Büsgenweg 5

37077 Göttingen

Dr. Liane-Magdalena Schulz-Streeck

+49 (0) 551-39 25720

iPAB@uni-goettingen.de

www.agrar.uni-goettingen.de

Always keep informed about the faculty:

