

LEARNING AGREEMENT

BIOLOGICAL RESOURCES

VERSION 1 (MAY 2024)

HOW TO ORGANIZE YOUR LEARNING AGREEMENT

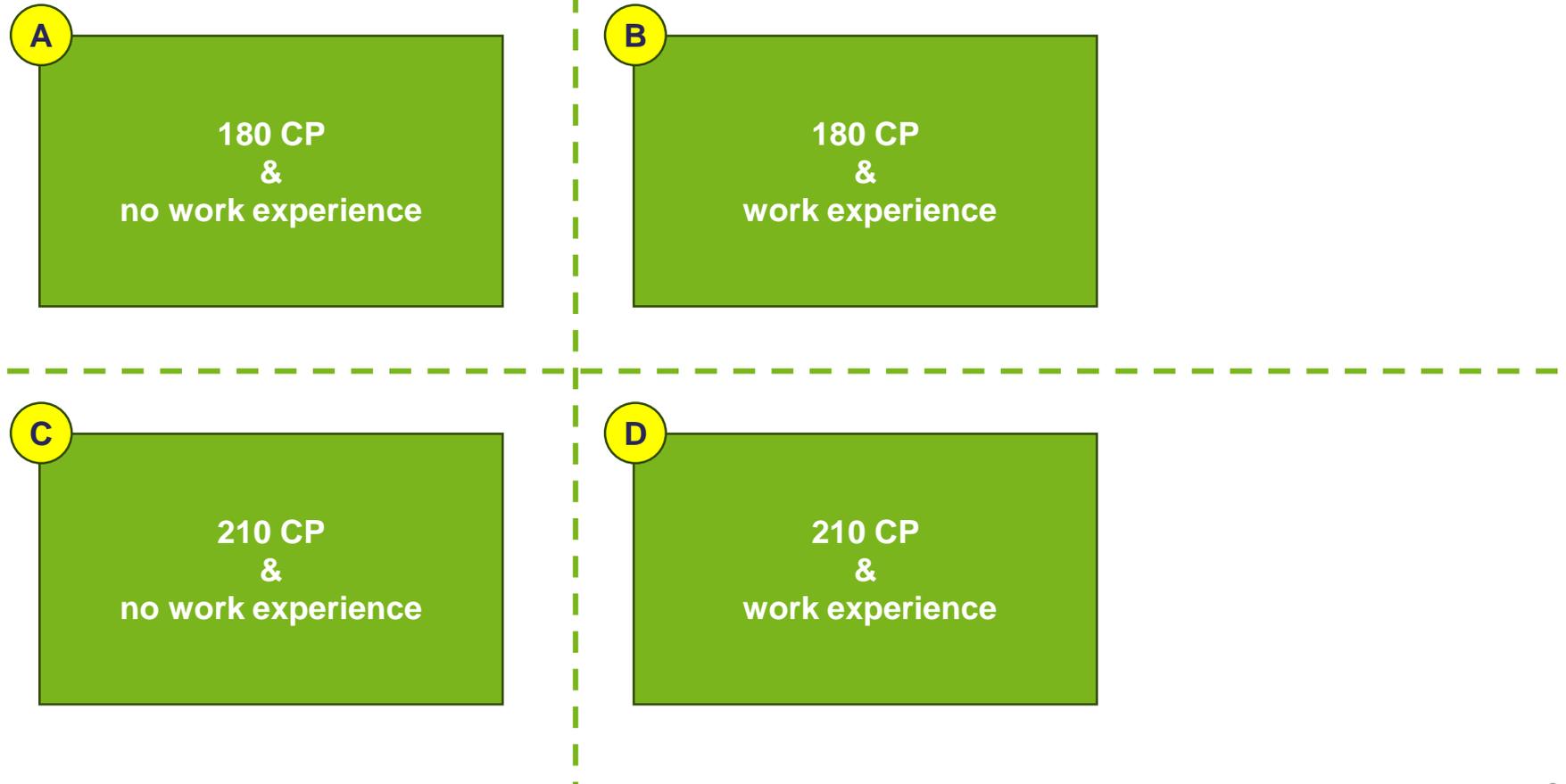
You have been admitted to the Master's program "Biological Resources". In your admission letter you will find the information if there are any conditions you must fulfil, e.g. a proof of practical work experience or missing credit points or both.

**Letter of admission for the Biological Resources, M.Sc., programme
- conditional acceptance (work experience) -- conditional acceptance (Learning Agreement) -**

This presentation will guide you through the process. You may have to fulfil both conditions. Please check carefully which condition or combination of conditions applies to you and act accordingly without wasting time.

These regulations apply to all students for which the formal learning agreement has not been concluded yet – irrespective of the date of their enrollment. **Existing** learning agreements are **not** affected.

CASES OF YOUR CONDITIONAL ACCEPTANCE (SEE ACCEPTANCE LETTER)



CASE A (1):

Your admission letter states:

Your application has been accepted under the condition that during the master degree programme you submit proof of at least twenty weeks of practical work experience in a position relevant to the subject matter, or proof of a completed exchange semester according to §3 of the Examination Regulations of the above mentioned degree programme. Without valid proof you cannot register for the Master thesis.

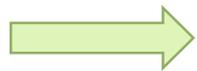
You have to do:



Show the confirmation of your work experience to the Student Service. You will find the Student Service in Building 20/Deutsche Bank building, off campus.



Show it **only** to the Student Service – the faculty is not involved in this process.



No credit points will be awarded as this is an admission requirement.



Without fulfilling this admission requirement, you will not be admitted to the master thesis.

CASE A (2): Your admission letter states:

You have provided proof of a Bachelor degree with a minimum of 180 ECTS-Points or six semesters. If a Bachelor degree consists of less than 210 ECTS-Points or seven semesters, enrolment can only take place under the condition that the shortfall will be made up during the master degree programme. Your application has been accepted under the condition that you make up the missing semester (30 ECTS) during the master degree programme. The necessary arrangements will be part of a Learning Agreement established in consultation with the Examination Board of your faculty after your enrolment.

You have to do:

-  Select 6 modules of a bachelor degree program (3 mandatory/3 at your discretion, cf. slides 10ff). Please check when the modules are taught and plan accordingly.
-  Register for the exams of those modules during the registration period on paper (see slide 12f).
-  Once you have fulfilled the requirements of (exams and other requirements if applicable) the modules will be added to your HIS account. Be advised that these grades will not be taken into account for your final master grade.
-  Without fulfilling this requirement, you will not be admitted to the master thesis.

CASE A (3):

Please take into account that



you **cannot combine** one condition with the other one. You have to prove your practical work experience to the Student Service **and** you have to do 6 bachelor modules.

CASE B:

Your admission letter states:

You have provided proof of a Bachelor degree with a minimum of 180 ECTS-Points or six semesters. If a Bachelor degree consists of less than 210 ECTS-Points or seven semesters, enrolment can only take place under the condition that the shortfall will be made up during the master degree programme. Your application has been accepted under the condition that you make up the missing semester (30 ECTS) during the master degree programme. The necessary arrangements will be part of a Learning Agreement established in consultation with the Examination Board of your faculty after your enrolment.

You have to do:

-  Select 6 modules of a bachelor degree program (3 mandatory/3 at your discretion, cf. slides 10ff). Please check when the modules are taught and plan accordingly.
-  Register for the exams of those modules during the registration period on paper (see slide 12f).
-  Once you have fulfilled the requirements of (exams and other requirements if applicable) the modules will be added to your HIS account. Be advised that these grades will not be taken into account for your final master grade.
-  Without fulfilling this requirement, you will not be admitted to the master thesis.

CASE C:

Your admission letter states:

Your application has been accepted under the condition that during the master degree programme you submit proof of at least twenty weeks of practical work experience in a position relevant to the subject matter, or proof of a completed exchange semester according to §3 of the Examination Regulations of the above mentioned degree programme. Without valid proof you cannot register for the Master thesis.

You have to do:



Show the confirmation of your work experience to the Student Service. You will find the Student Service in Building 20/Deutsche Bank building, off campus.



Show it **only** to the Student Service – the faculty is not involved in this process.



No credit points will be awarded as this is an admission requirement.



Without fulfilling this admission requirement, you will not be admitted to the master thesis.

CASE D:

Your admission letter says:

You do not have any conditions to fulfil.

You have to do:



Nothing!



Don't worry!



Be happy and enjoy life!



LEARNING AGREEMENT (1)

If your bachelor's degree was equivalent to 180 credit points only, you have to pass a total of 6 modules from bachelor programs of the faculty Life Sciences. 3 of those 6 modules are mandatory ones, the other 3 you may choose at your own discretion. Mandatory are:

	Module Title	Module Code	
1.	Academic Methods and Principles	BE 7 4392 AB 7 4192 SA 7 4992	
2.	Mathematics Analysis and Interpretation of Data I	BE 1 4205 AB 1 4005 SA 1 4805	
3.	lab crash course to deepen laboratory knowledge and skills		5 credit points will be assigned to your HIS-account after passing all elements of the crash course

However: please consider carefully which other modules to choose from the bachelor programs. The list of BR-modules on slide 12 f. highlights what background knowledge on a bachelor level is expected.

LEARNING AGREEMENT (2)

The mandatory lab crash course will be offered in summer term as well as winter term, towards the start of the lecture period. Exact dates and locations will be communicated in time before the start.

The crash course consists of

- one week fulltime work in the science lab incl. appropriate documentation
- subsequent written exam.

After passing all parts of the crash course, the course will be added to your HIS account (5 credit points) as the module „Project“ from one of the bachelor courses. You do not have to register for the actual module.

After passing the exam, the lab crash course will be stamped on your lab id. Without passing this crash course you will not be admitted to any modules of your master's course with a mandatory lab.

KNOWLEDGE MATRIX (1)

The following background knowledge will be required in the master modules:

module code	module title		background knowledge (bachelor)	
BR 1 5001	Simulation of biological systems		BE 2 4234 AB 3 4045 SA 3 4845	Applied mathematics Analysis and interpretation of data II Analysis and interpretation of data II
BR 1 5002	Animal ecology and ecosystem services			
BR 1 5003	Soil biological resources		SA 1 4810	Soil science and tillage
BR 1 5004	Closing cycles: Use and reduction of by-products		BE 3 4254	Basics of Natural Sciences Process engineering
BR 2 5021	Environmental valuation and economic impact assessment			
BR 2 5022	Forest management and governance			
BR 2 5023	Underutilized plant resources			
BR 2 5024	Processing biological resources		BE 3 4254	Process engineering

KNOWLEDGE MATRIX (2)

module code	module title		background knowledge (bachelor)	
BR 1 5041	Biological resource value chains and sustainability management			
BR 1 5042	Marine bioresources			
BR 1 5043	Use of diversity in a changing world		SA 2 4811	Biology and biodiversity
BR 1 5044	Entrepreneurship and business management			
BR 1 5045	Innovation management			
BR 2 5061	Animals in bioeconomy		AB 2 4025 SA 2 4825	Agricultural economics and farm management
BR 2 5062	Environmental Systems Analysis			
BR 2 5063	Rhizosphere biology			
BR 2 5064	Business planning			

KNOWLEDGE MATRIX (3)

You may think “But I did this already in my bachelor degree.” However, experience and empirical studies over the years show that many students of BR have inadequate background knowledge – otherwise the professors of the study program would not require this 😊.

It is **imperative** that you attend these bachelor modules before you actually start with your master modules. You will hugely profit from this additional knowledge. Please plan accordingly!

You do not need a separate Learning Agreement for your chosen bachelor modules. Please register during exam registration period on paper for the exams of your chosen modules. The form „Application for exam registration for modules from other study courses” is available online: <https://www.hochschule-rhein-waal.de/en/academics/students/examination-services/online-exam-registration> (download quick link). Please send the completed form to the Examination Service.

KNOWLEDGE MATRIX (4)

Please keep in mind that – once you have attempted the exam of a module – you have to pass that exam. If you fail an exam 3 times (even one of these bachelor modules) you will be deregistered from the university.

YOUR STEPS TO A SUCCESSFUL LEARNING AGREEMENT

- Read your admission letter carefully and completely so that you understand which condition(s) you have to fulfil.
- Show proof of your practical work experience to the Student Service (if that is one of your conditions).
- Attend the lab crash course and its exam as soon as it is offered. If you arrive late in Kleve, you have to wait until the next semester. You **cannot** do this lab crash course **online**!
- If you arrive late use the time for a course of the German language.
- Attend the mandatory bachelor modules as well as the optional bachelor modules and their exams.
- Start your master modules once you have **completed all** bachelor modules of your Learning Agreement.

THE BIT AT THE END

If you still have questions please contact **one** of us:

Prof. Dr.-Ing. Frank Platte (director of study program)

Prof. Dr. Marcel Friedrich (director of study program)

Prof. Dr. Peter F. W. Simon (head of Examination Board of the faculty)

Laura Preisker, M.A. (study guide of the faculty)

Gudrun Staedel-Schneider, M.A. (course coordinator of the faculty)