

Curriculum of Master Biology (WiSe 2025/2026)

3 subjects, selectable from: Botany, Genetics, Microbiology, Zoology, Developmental Biology, Molecular Biology, Cell Biology, Biophysics, Biochemistry, Biotechnology, Technical Biology, Toxikology, Life Science Engineering, Taxonomy and Geoecology

1st Semester								
Compulsory	Elective Area	Module Name	Course	Type	CP	CP	Exam	Grade
Subject 1	Research Module 1A (F2)		Concepts for Research Module 1A	V	1	8	PA	yes
			Practice in Research Module 1A	P	7			
	Research Module 1B (F2)		Concepts for Research Module 1B	V	1	8	PA	yes
			Practice in Research Module 1B	P	7			
	Project Module 1 (F3)		Research Project in Subject 1	P	7	7	SL	nein
Integrative Biology	Developing Concepts		Advanced Research Skills	S	3	6	PA	yes
			Advanced Presentation Skills	S	3		PA	yes
			29					
2nd Semester								
Compulsory	Elective Area	Module Name	Course	Type	CP	CP	Exam	Grade
Subject 2	Research Module 2A (F2)		Concepts for Research Module 2A	V	1	8	PA	yes
			Practice in Research Module 2A	P	7			
	Research Module 2B (F2)		Concepts for Research Module 2B	V	1	8	PA	yes
			Practice in Research Module 2B	P	7			
	Project Module 2 (F3)		Research Project in Subject 2	P	7	7	SL	no
Integrative Biology	Interdisciplinary Thinking		Interdisciplinary Seminar A	S/M	3	6	SL oral	no
			Interdisciplinary Seminar B*	S/M	3		SL oral	no
			29					
3rd Semester								
Compulsory	Elective Area	Modue Name	Course	Type	CP	CP	Exam	Grade
Subject 3	Research Module 3A (F2)		Concepts for Research Module 3A	V	1	8	PA	yes
			Practice in Research Module 3A	P	7			
	Research Module 3B (F2)		Concepts for Research Module 3B	V	1	8	PA	yes
			Practice in Research Module 3B	P	7			
	Project Module 3 (F3)		Research Project in Subject 3	P	7	7	SL	no
Integrative Biology	Integrated Thinking	Planning of Scientific Project	Planning of Scientific Project	P	9	9	PA	yes
			32					
4th Semester								
Compulsory	Elective Area	Module Name	Course	Type	CP	CP	Exam	Grade
Master's Thesis				A	30	30	A	yes
			120					

*Alternatively, freely selectable offerings at the HOC/Language Center/FORUM

V= Lecture; P= Practical; S=Seminar; M= Mentorship; SP= Written Exam; SL= Ungraded Coursework; PA= Other Type of Exam; A= Thesis

The chronological order of the modules can be freely combined and may deviate from the number of semesters stated above