

Module Overview B. Sc. Biology (8 Semesters)

Degree Programme Guidelines as per 01.10.2015, Version 01.10.2016

The degree programme consists of 180 Credit Points (CP) in total:

- ▶ **Mandatory Subject Area:** 122 CP ■
- ▶ **Specialisation:** 46 CP ■
- ▶ **Bachelor's Thesis:** 12 CP ■

Language of Tuition:
GERMAN
Certificates required



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This leads to the following *possible* part-time semester course schedule:

full-time semester		part-time semester						
1. Semester	2. Semester	3. Semester	4. Semester	5. Semester	6. Semester	7. Semester	8. Semester	
Structure and Function of Organisms (9 CP)	Biodiversity and Phylogeny (9 CP)	Physiology of Organisms (9 CP)	Mathematical Biology and Biostatistics (4 CP)	Physiology of Microorganisms (9 CP)	Development and Stability (9 CP)		Bachelor's Thesis (12 CP)	
Cellbiology (9 CP)	Genetics - Principles of Biological Information Processing (9 CP)		Ecology and Evolution (9 CP)	Interdisciplinary Course (2 CP)				
General Chemistry (6 CP)	Organic Chemistry (10 CP)	Team and Presentation (4 CP)						
Mathematics and Statistics for Biologists (6 CP)		Biochemistry (8 CP)			Specialisation Science and Practise (14 CP)			
	Interdisciplinary Course (2 CP)	Physics for Biologists (8 CP)						
			Specialisation (32 CP)					
30 CP	30 CP	21 CP	21 CP	19 CP	19 CP	20 CP		20 CP