

Module title		Abbreviation
Physiology of Prokaryotes		07-2A2PHYPR-152-m01
Module coordinator		Module offered by
Dean of Studies Biologie (Biology)		Faculty of Biology
ECTS	Method of grading	Only after succ. compl. of module(s)
4	numerical grade	--
Duration	Module level	Other prerequisites
1 semester	undergraduate	Admission prerequisite to assessment: exercises. Regular attendance (minimum 80%) and successful completion of exercises (approx. 25 to 30 hours) are prerequisites for admission to assessment.
Contents		
The module provides knowledge about the structure and function of a bacterial cell and the versatile bacterial metabolism. During exercises, fundamental principles of bacterial physiology will be illustrated by help of suitable experiments.		
Intended learning outcomes		
Students are familiar with the fundamental principles of bacterial physiology. They are familiar with basic techniques in experimental microbiology and able to apply them.		
Courses (type, number of weekly contact hours, language – if other than German)		
V (1) + Ü (2)		
Method of assessment (type, scope, language – if other than German, examination offered – if not every semester, information on whether module is creditable for bonus)		
written examination (approx. 60 minutes) creditable for bonus		
Allocation of places		
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Additional information		
The exercises take place all day as a block event.		
Workload		
120 h		
Teaching cycle		
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Referred to in LPO I (examination regulations for teaching-degree programmes)		
§ 61 I Nr. 3		
Module appears in		
Bachelor' degree (1 major) Biology (2015) Bachelor's degree (1 major, 1 minor) Biology (Minor, 2015) Bachelor' degree (1 major) Biology (2017) Bachelor' degree (1 major) Biology (2021) Bachelor's degree (1 major, 1 minor) Biology (Minor, 2020) Bachelor's degree (1 major, 1 minor) Biology (Minor, 2021) Bachelor' degree (1 major) Biology (2022)		