

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		
Fundamentals of the effector mechanisms of pathogenicity factors, specific examples of prokaryotic and eukaryotic pathogens; current methods in infection biology.		
Intended learning outcomes		
Students understand the fundamental theories relevant to current research on the pathogenicity of microorganisms, infection biology and the emergence of infectious diseases.		
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		
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Workload		
120 h		
Referred to in LPO I (examination regulations for teaching-degree programmes)		
§ 61 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)		