

Module title		Abbreviation
Plant Physiology - GMR		07-GMR-PHYPF-262-mo1
Module coordinator		Module offered by
holder of the Chair of Botany I		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; Admission to the examination (NUM) is not automatic upon registration. The prerequisite for admission to the examination is regular attendance at the exercises (at least 80% attendance) and passing the exercises set there, which amount to approximately 25-30 hours (B/NB).
Contents		
This module will acquaint students with the principles of general and comparative plant physiology and will provide them with an opportunity to become proficient in the methods applied in physiological laboratories. The course will first explain the biochemical bases of the reactions within plant cells as well as how these reactions are coordinated. In addition, the physiological processes that are characteristic of plants will be investigated in detail.		
Intended learning outcomes		
Students acquire an overview of cutting edge research in their field as well as an understanding of new and current methods.		
Courses (type, number of weekly contact hours, language — if other than German)		
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		
Teaching cycle		
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Referred to in LPO I (examination regulations for teaching-degree programmes)		
§ 41 I Nr. 2		
Module appears in		
keinem Studiengang zugeordnet		