

Module title		Abbreviation
Biochemistry for Biology Majors		o8-BCBC-o92-mo1
Module coordinator		Module offered by
holder of the Chair of Biochemistry		Chair of Biochemistry
ECTS	Method of grading	Only after succ. compl. of module(s)
11	numerical grade	--
Duration	Module level	Other prerequisites
2 semester	undergraduate	By way of exception, additional prerequisites are listed in the section on assessments.
Contents		
Comprising lectures and exercises, this module acquaints students with the fundamental principles of biochemistry. Practical exercises give students the opportunity to learn the fundamental principles of conducting biochemical experiments.		
Intended learning outcomes		
Students have become familiar with the fundamental principles of biochemistry. They are able to describe the key biochemical processes in cellular systems. Students have become proficient in essential methods in biochemistry.		
Courses (type, number of weekly contact hours, language — if other than German)		
This module comprises 2 module components. Information on courses will be listed separately for each module component. <ul style="list-style-type: none"> • o8-BC-1-092: V + Ü + V + Ü (no information on SWS (weekly contact hours) and course language available) • o8-BCBCP-1-092: Ü (no information on SWS (weekly contact hours) and course language available) 		
Method of assessment (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)		
Assessment in this module comprises the assessments in the individual module components as specified below. Unless stated otherwise, successful completion of the module will require successful completion of all individual assessments.		
Assessment in module component o8-BC-1-092: Principles of Biochemistry Principles of Biochemistry Principles of Biochemistry Principles of Biochemistry <ul style="list-style-type: none"> • 6 ECTS, Method of grading: numerical grade • a) 1 to 3 written examinations (1 written examination: approx. 90 minutes; 2 written examinations: approx. 60 or 90 minutes each; 3 written examinations: approx. 60 minutes each) or b) oral examination of one candidate each (approx. 20 minutes) or c) oral examination in groups (groups of 2, approx. 30 minutes) • Other prerequisites: Admission prerequisite to assessment: successful completion of exercises in the respective classes as specified at the beginning of the course (usually 70% of exercises to be successfully completed) as well as regular attendance of exercises (usually a maximum of 2 incidents of unexcused absence). 		
Assessment in module component o8-BCBCP-1-092: Biochemistry for Biology Majors (Exercises) <ul style="list-style-type: none"> • 5 ECTS, Method of grading: (not) successfully completed • a) log (approx. 20 pages) or b) oral examination of one candidate each (approx. 20 minutes) or c) oral examination in groups (groups of 2: approx. 30 minutes, groups of 3: approx. 40 minutes) or d) presentation (approx. 30 minutes) Students will be informed about the method and length of the assessment prior to the course. • Assessment offered: once a year, summer semester 		
Allocation of places		
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Additional information		
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Workload

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Referred to in LPO I (examination regulations for teaching-degree programmes)

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Module appears in

Bachelor' degree (1 major) Biochemistry (2011)

Bachelor' degree (1 major) Biochemistry (2009)