

Module title		Abbreviation
Bioanalytics		o8-BAN-092-m01
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)
8	numerical grade	--
Duration	Module level	Other prerequisites
1 semester	undergraduate	--
Contents		
The module imparts the theoretical and practical fundamentals of bioanalysis by lectures and both theoretical and practical exercises.		
Intended learning outcomes		
After attending the module events the student has basic knowledge of bioanalysis and is able to apply the contents in practical experiments.		
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-BAN-1-092: V + Ü (no information on SWS (weekly contact hours) and course language available) • o8-BAN-2-092: 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. <p>Assessment in module component o8-BAN-1-092: Principles of Bioanalytics Principles of Bioanalytics</p> <ul style="list-style-type: none"> • 3 ECTS, Method of grading: numerical grade • a) written examination (approx. 60 to 90 minutes) or b) log (approx. 20 pages) or c) oral examination of one candidate each (approx. 20 minutes) or d) oral examination in groups of up to 3 candidates (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. • Language of assessment: German or English <p>Assessment in module component o8-BAN-2-092: Bioanalytics (practical course)</p> <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 • Language of assessment: German or English 		
Allocation of places		
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Additional information		
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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 (2013)
Bachelor' degree (1 major) Biochemistry (2009)