

Module title		Abbreviation
Practical course RNA Biochemistry# for advanced students		o8-BC-VPRB-161-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)
10	numerical grade	o8-BC-MOLP
Duration	Module level	Other prerequisites
	graduate	--
Contents		
German contents available but not translated yet.		
Vertieftes Einarbeiten in ein Forschungsthema auf dem Gebiet der RNA Biochemie. Ribosomen als "molekulare Maschinen", Regulationsmechanismen der eukaryotischen Proteinbiosynthese. Gradienten-Zentrifugation, in vitro Translation in verschiedenen zellfreien Systemen.		
Intended learning outcomes		
German intended learning outcomes available but not translated yet.		
Der/Die Studierende beherrscht es, sich in ein Forschungsthema vertieft einzuarbeiten sowie die Ergebnisse im Rahmen eines Vortrags darzustellen. Der/Die Studierende ist in der Lage, mittels unterschiedlicher Methoden, verschiedene Mechanismen der allgemeinen und spezifischen Translationskontrolle entsprechend selbständig zu erarbeiten, die Ergebnisse fachgerecht aufzubereiten und verständlich zu präsentieren.		
Courses (type, number of weekly contact hours, language — if other than German)		
P (10)		
Method of assessment (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)		
Log (approx. 20 pages) and talk (approx. 15 minutes) Language of assessment: German and/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		
Master's degree (1 major) Chemistry (2016) Master's teaching degree Gymnasium MINT Teacher Education PLUS, Elite Network Bavaria (ENB) (2016) Supplementary course MINT Teacher Education PLUS, Elite Network Bavaria (ENB) (2016) Master's degree (1 major) Chemistry (2018) Master's teaching degree Gymnasium MINT Teacher Education PLUS, Elite Network Bavaria (ENB) (2020) Supplementary course MINT Teacher Education PLUS, Elite Network Bavaria (ENB) (2020)		