

Module title		Abbreviation
Advanced Laboratory Courses in the Toxicology of Food		o8-LMC-WPV1-192-m01
Module coordinator		Module offered by
holder of the Chair of Food Chemistry		Institute of Pharmacy and Food Chemistry
ECTS	Method of grading	Only after succ. compl. of module(s)
5	(not) successfully completed	--
Duration	Module level	Other prerequisites
1 semester	graduate	--
Contents		
German contents available but not translated yet.		
Zellkulturtechniken, erweiterte Toxizitätstests (beispielsweise Genotoxizitätstests oder Reporterassays).		
Intended learning outcomes		
German intended learning outcomes available but not translated yet.		
Die Studierenden kultivieren selbständig adhärente und Suspensionszelllinien und wenden unter Anleitung Toxizitätstests zur Bestimmung des biologischen Potentials von Inhaltsstoffen von Lebensmitteln, Kosmetika, Bedarfsgegenständen oder Tabakerzeugnissen an.		
Courses (type, number of weekly contact hours, language – if other than German)		
P (8)		
Method of assessment (type, scope, language – if other than German, examination offered – if not every semester, information on whether module is creditable for bonus)		
lab course assessment components: Vortestate and Nachtestate (pre and post-experiment exams, approx. 15 minutes), assessment and documentation of practical assignments (approx. 10 pages) and written report (5 to 10 pages)		
Language of assessment: German or English		
Assessment offered: usually once a year, winter semester		
Allocation of places		
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Additional information		
Pursuant to Section 20 Subsection 2 Sentence 1 Verordnung über die Ausbildung und Prüfung der Staatlich geprüften Lebensmittelchemikerinnen und Lebensmittelchemiker (Regulation on the training and examination of state-certified food chemists, APOLmCh) in conjunction with No. I 5. of Annex 3 of APOLmCh and Section 20 Subsection 3 Sentence 1 APOLmCh. Pursuant to Section 2 Subsection 2 Sentence 2 Verordnung über die Ausbildung und Prüfung der Staatlich geprüften Lebensmittelchemikerinnen und Lebensmittelchemiker (Regulation on the training and examination of state-certified food chemists, APOLmCh) in conjunction with No. II 1. Letter d and No. II 2. Letter g of Annex 1 of APOLmCh.		
Workload		
150 h		
Teaching cycle		
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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) Food Chemistry (2019)		
Master's degree (1 major) Food Chemistry (2021)		

