

Module title		Abbreviation
Organic Chemistry for Food Chemistry Students		o8-LMC-OC1-092-m01
Module coordinator		Module offered by
holder of the Chair of Medicinal and Pharmaceutical Chemistry		Institute of Pharmacy and Food Chemistry
ECTS	Method of grading	Only after succ. compl. of module(s)
5	numerical grade	o8-LMC-AC2 and o8-LMC-AC3
Duration	Module level	Other prerequisites
1 semester	undergraduate	--
Contents		
Fundamental principles, e.g. nomenclature, types of chemical bonds; sum formulas, structural formulas; reaction types and mechanisms; chemical characteristics; chemical behaviour of reactants (important bonding classes and, in particular, naturally occurring substances); chemistry of functional groups and categories of substances; structure and reactivity; fundamental principles of synthetic and biopolymers.		
Intended learning outcomes		
Students understand fundamental reaction mechanisms and are able to predict the behaviour and properties of chemical compounds on the basis of their functional groups.		
Courses (type, number of weekly contact hours, language – if other than German)		
V + 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)		
written examination (approx. 120 minutes)		
Allocation of places		
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Additional information		
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Workload		
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Teaching cycle		
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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) Food Chemistry (2009)		