

Module title		Abbreviation
Molecular Materials		o8-FMM-CT-132-m01
Module coordinator		Module offered by
Dean of Studies Funktionswerkstoffe (Functional Materials)		Chair of Chemical Technology of Material Synthesis
ECTS	Method of grading	Only after succ. compl. of module(s)
5	numerical grade	--
Duration	Module level	Other prerequisites
1 semester	graduate	Admission prerequisite to assessment: successful completion of exercises in the respective classes (usually 70% of exercises -- 10 to 15 hours -- to be successfully completed) as well as regular attendance of exercises (a maximum of 2 incidents of absence).
Contents		
This module discusses the theoretical principles of molecular and soft materials.		
Intended learning outcomes		
Students have developed a knowledge of the principles of molecular and soft materials and are able to apply that knowledge to research problems.		
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)		
presentation (approx. 30 minutes) and examination: a) 1 to 2 written examinations (1 written examination: approx. 90 minutes; 2 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 total)		
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		
Master's degree (1 major) Chemistry (2013)		