

Module title		Abbreviation
Master Thesis Functional Materials		o8-MT-TF-122-mo1
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)
30	numerical grade	--
Duration	Module level	Other prerequisites
1 semester	graduate	--
Contents		
Working on a defined problem from the field of technology of functional materials using scientific methods.		
Intended learning outcomes		
The student is able to work on a defined problem using scientific methods and to present the results in written form.		
Courses (type, number of weekly contact hours, language — if other than German)		
This module has 2 components; information on courses listed separately for each component. <ul style="list-style-type: none"> o8-MT-TF-2-122: K (no information on language and number of weekly contact hours available) o8-MT-TF-1-122: A (no information on language and number of weekly contact hours 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)		
This module has the following 2 assessment components. Unless stated otherwise, students must pass all of these assessment components to pass the module as a whole..		
Assessment component to module component o8-MT-TF-2-122: Kolloquium zur Master-Arbeit <ul style="list-style-type: none"> 5 ECTS credits, method of grading: numerical grade Abschlusskolloquium (approx. 60 minutes) bestehend aus talk (approx. 30 minutes) and anschließender Diskussion (approx. 30 minutes) Language of assessment: German, English Only after succ. compl. of module component(s): Successful completion of module component o8-MT-TF-1 is a prerequisite for participation in module component o8-MT-TF-2. 		
Assessment component to module component o8-MT-TF-1-122: Master-Arbeit <ul style="list-style-type: none"> 25 ECTS credits, method of grading: numerical grade Master thesis (approx. 50-70 pages) 		
Allocation of places		
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Additional information		
Additional information listed separately for each module component. <ul style="list-style-type: none"> o8-MT-TF-1-122: Additional information on module duration: 6 months. o8-MT-TF-2-122: -- 		
Referred to in LPO I (examination regulations for teaching-degree programmes)		
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Module appears in		
Master's degree (1 major) Functional Materials (2012)		