

<b>Module title</b>		<b>Abbreviation</b>
Master Thesis Functional Materials		o8-MT-TF-122-mo1
<b>Module coordinator</b>		<b>Module offered by</b>
Dean of Studies Funktionswerkstoffe (Functional Materials)		Chair of Chemical Technology of Material Synthesis
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
30	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	graduate	--
<b>Contents</b>		
Students will be expected to research and write on a defined topic in the technology of functional materials, adhering to the principles of good scientific practice.		
<b>Intended learning outcomes</b>		
Students are able to conduct research on a defined topic, adhering to the principles of good scientific practice, and to present the results of their work in written form.		
<b>Courses</b> (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"> <li>o8-MT-TF-2-122: K (no information on language and number of weekly contact hours available)</li> <li>o8-MT-TF-1-122: A (no information on language and number of weekly contact hours available)</li> </ul>		
<b>Method of assessment</b> (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..		
<b>Assessment component to module component o8-MT-TF-2-122:</b> Kolloquium zur Master-Arbeit <ul style="list-style-type: none"> <li>5 ECTS credits, method of grading: numerical grade</li> <li>Abschlusskolloquium (approx. 60 minutes) bestehend aus talk (approx. 30 minutes) and anschließender Diskussion (approx. 30 minutes)</li> <li>Language of assessment: German, English</li> <li>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.</li> </ul>		
<b>Assessment component to module component o8-MT-TF-1-122:</b> Master-Arbeit <ul style="list-style-type: none"> <li>25 ECTS credits, method of grading: numerical grade</li> <li>Master thesis (approx. 50-70 pages)</li> </ul>		
<b>Allocation of places</b>		
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<b>Additional information</b>		
Additional information listed separately for each module component. <ul style="list-style-type: none"> <li>o8-MT-TF-1-122: Additional information on module duration: 6 months.</li> <li>o8-MT-TF-2-122: --</li> </ul>		
<b>Workload</b>		
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<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
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<b>Module appears in</b>		
Master's degree (1 major) Functional Materials (2012)		