

<b>Module title</b>		<b>Abbreviation</b>
Chemical Technology of Material Synthesis. Lecture, exercises		o8-CT-091-m01
<b>Module coordinator</b>		<b>Module offered by</b>
holder of the Chair of Chemical Technology of Material Synthesis		Chair of Chemical Technology of Material Synthesis
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
10	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	undergraduate	--
<b>Contents</b>		
This module discusses the theoretical and practical principles of the chemical technology of material synthesis.		
<b>Intended learning outcomes</b>		
Students have become familiar with the theoretical and practical principles of the chemical technology of material synthesis and are able to apply the knowledge they have developed to research problems.		
<b>Courses</b> (type, number of weekly contact hours, language – if other than German)		
This module comprises 2 module components. Information on courses will be listed separately for each module component. <ul style="list-style-type: none"> <li>• o8-CT-1-091: V (no information on SWS (weekly contact hours) and course language available)</li> <li>• o8-CT-2-091: P (no information on SWS (weekly contact hours) and course language 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)		
Assessment in this module comprises the assessments in the individual module components as specified below. Unless stated otherwise, successful completion of the module will require successful completion of all individual assessments. <p><b>Assessment in module component o8-CT-1-091:</b> Chemical Technology of Material Synthesis Lecture, exercises</p> <ul style="list-style-type: none"> <li>• 5 ECTS, Method of grading: numerical grade</li> <li>• written examination (90 minutes)</li> </ul> <p><b>Assessment in module component o8-CT-2-091:</b> Chemical Technology of Material Synthesis Lecture, exercises</p> <ul style="list-style-type: none"> <li>• 5 ECTS, Method of grading: (not) successfully completed</li> <li>• Vortestate (pre-experiment exams, approx. 15 minutes each), logs (approx. 5 pages each), Nachtestate (post-experiment exams, approx. 15 minutes)</li> </ul>		
<b>Allocation of places</b>		
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<b>Additional information</b>		
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<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>		
Bachelor' degree (1 major) Technology of Functional Materials (2009)		