

<b>Module title</b>		<b>Abbreviation</b>
Key Qualifications for Students of Nanostructure Technology		11-NFSQ5-112-m01
<b>Module coordinator</b>		<b>Module offered by</b>
chairperson of examination committee		Faculty of Physics and Astronomy
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
5	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	undergraduate	Approval by examination committee required.
<b>Contents</b>		
Subject competencies for students of nanostructure technology.		
<b>Intended learning outcomes</b>		
The students have subject-specific competencies corresponding to the requirements of a module of nanostructure technology of the Bachelor's programme. They have knowledge of a current subdiscipline of nanostructure technology and the required understanding of this topic. They are able to classify the subject-specific contexts and know the application areas.		
<b>Courses</b> (type, number of weekly contact hours, language – if other than German)		
V + R (no information on SWS (weekly contact hours) and course language available)		
<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)		
a) written examination (approx. 120 minutes) or b) oral examination of one candidate each or oral examination in groups (approx. 30 minutes per candidate) or c) project report (approx. 8 to 10 pages, time to complete: 1 to 4 weeks) or d) presentation/seminar presentation (approx. 30 minutes) Language of assessment: German, English		
<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) Nanostructure Technology (2010)		