

<b>Module title</b>		<b>Abbreviation</b>
Experiments for science courses in primary school		11-P-GS-FB-NE-121-m01
<b>Module coordinator</b>		<b>Module offered by</b>
holder of the Chair of Physics and its Didactics		Faculty of Physics and Astronomy
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
2	(not) successfully completed	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	undergraduate	--
<b>Contents</b>		
Scientific teaching in Science and Social Studies of Grundschule; physical and chemical contexts suitable for the current curriculum of Grundschule; pupils experiments in physical and chemical contexts; characteristic student preconceptions		
<b>Intended learning outcomes</b>		
Understanding of physical and chemical contexts; knowledge of typical learning difficulties; knowledge of pupils experiments suitable for Grundschule with accessible and affordable materials; competencies in developing and conducting experiments		
<b>Courses</b> (type, number of weekly contact hours, language – if other than German)		
S (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. 45 minutes) or b) term paper (approx. 8 pages) or c) oral examination of one candidate each (approx. 10 minutes) or d) oral examination in groups (approx. 20 minutes, groups of 2)		
<b>Allocation of places</b>		
Number of places: 20. Should the number of applications exceed the number of available places, places will be allocated as follows: Option 1: Places will be allocated by lot. A waiting list will be maintained and places re-allocated as they become available. Option 2: Places will be allocated according to the number of subject semesters. A waiting list will be maintained and places re-allocated as they become available.		
<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>		
keinem Studiengang zugeordnet		