

<b>Module title</b>		<b>Abbreviation</b>
Physics 3 for Primary and Secondary General School		11-L-SP3-152-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>
5	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	undergraduate	--
<b>Contents</b>		
Physical contents (optics, acoustics, Atomic and Nuclear Physics) relevant to classes in Natural Sciences or technical-natural sciences in Grund- and Hauptschule.		
<b>Intended learning outcomes</b>		
Qualitative knowledge of the physical principles of school-relevant contents of scientific or technical-scientific classes in Grund- and Hauptschule; knowledge of typical approaches to the implementation and evaluation of demonstration and pupils experiments.		
<b>Courses</b> (type, number of weekly contact hours, language – if other than German)		
V (3) + Ü (1)		
<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. 90 minutes) or b) oral examination of one candidate each (approx. 15 minutes) or c) oral examination in groups (groups of 2, approx. 15 minutes per candidate) Language of assessment: German and/or English		
<b>Allocation of places</b>		
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<b>Additional information</b>		
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<b>Workload</b>		
150 h		
<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
§ 36   Nr. 7 § 38   Nr. 1		
<b>Module appears in</b>		
First state examination for the teaching degree Grundschule Didactics in Physics (Primary School) (2015) First state examination for the teaching degree Sonderpädagogik Didactics in Physics (Middle School) (2015) First state examination for the teaching degree Mittelschule Didactics in Physics (Middle School) (2015) First state examination for the teaching degree Grundschule Didactics in Physics (Primary School) (2018) First state examination for the teaching degree Sonderpädagogik Didactics in Physics (Middle School) (2018) First state examination for the teaching degree Mittelschule Didactics in Physics (Middle School) (2018) First state examination for the teaching degree Grundschule Didactics in Physics (Primary School) (2020) First state examination for the teaching degree Sonderpädagogik Didactics in Physics (Middle School) (2020) First state examination for the teaching degree Mittelschule Didactics in Physics (Middle School) (2020)		