## Module title

Physics 3 for Primary and Secondary General School

### Abbreviation

11-L-SP3-152-m01

## Module coordinator

holder of the Chair of Physics and its Didactics

## Module offered by

Faculty of Physics and Astronomy

## ECTS

5

## Method of grading

numerical grade

## Only after succ. compl. of module(s)

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## Duration

1 semester

## Module level

undergraduate

## Other prerequisites

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## Contents

Physical contents (optics, acoustics, Atomic and Nuclear Physics) relevant to classes in Natural Sciences or technical-natural sciences in Grund- and Hauptschule.

## Intended learning outcomes

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.

## Courses

(type, number of weekly contact hours, language — if other than German)

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<tr>
<th>Type</th>
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<th>Language</th>
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## Method of assessment

(type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)

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<thead>
<tr>
<th>Type</th>
<th>Scope</th>
<th>Language</th>
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<td>a)</td>
<td>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)</td>
<td>German and/or English</td>
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## Language of assessment:

German and/or English

## Allocation of places

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## Additional information

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## Referred to in LPO I (examination regulations for teaching-degree programmes)

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<tr>
<td>§ 36 I Nr. 7</td>
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<tr>
<td>§ 38 I Nr. 1</td>
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## Module appears in

First state examination for the teaching degree Grundschule Pedagogy of Primary Education (2015)
First state examination for the teaching degree Grundschule Didactics in Physics (Primary School) (2015)
First state examination for the teaching degree Sonderpädagogik Pedagogy of Primary Education (2015)
First state examination for the teaching degree Sonderpädagogik 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 Sonderpädagogik Teaching at the German Mittelschule (2015)
First state examination for the teaching degree Mittelschule Didactics in Physics (Middle School) (2015)
First state examination for the teaching degree Mittelschule Teaching at the German Mittelschule (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 Sonderpädagogik Didactics in Physics (Primary School) (2018)