Module description

<table>
<thead>
<tr>
<th>Mathematics 1 (virtual course)</th>
<th>10-M-VHBMa1-152-m01</th>
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<tbody>
<tr>
<td><strong>Module title</strong></td>
<td><strong>Abbreviation</strong></td>
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<tr>
<td><strong>Module coordinator</strong></td>
<td><strong>Module offered by</strong></td>
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<tr>
<td>Dean of Studies Mathematik (Mathematics)</td>
<td>Institute of Mathematics</td>
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<tr>
<td><strong>ECTS</strong></td>
<td><strong>Method of grading</strong></td>
</tr>
<tr>
<td>2</td>
<td>(not) successfully completed</td>
</tr>
<tr>
<td><strong>Duration</strong></td>
<td><strong>Module level</strong></td>
</tr>
<tr>
<td>1 semester</td>
<td>undergraduate</td>
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<tr>
<td><strong>Other prerequisites</strong></td>
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**Contents**
Discussion of basic topics on teaching mathematics in a Gymnasium, in particular verbal and subject-specific fundamentals concerning the organisation of classes.

**Intended learning outcomes**
The student is able to discuss selected topics and questions on teaching mathematics at German Gymnasium, considering both subject-related and methodical aspects.

**Courses** (type, number of weekly contact hours, language — if other than German)
Ü (2)
Course type: eLearning, mostly Virtuelle Hochschule Bayern (vhb)

**Method of assessment** (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)
project (web-based, 15 to 20 hours)
Assessment offered: Every two years, winter semester

**Allocation of places**
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**Additional information**
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**Referred to in LPO I** (examination regulations for teaching-degree programmes)
§ 22 II Nr. 1 h)
§ 22 II Nr. 2 f)
§ 22 II Nr. 3 f)

**Module appears in**
First state examination for the teaching degree Grundschule Mathematics (2015)
First state examination for the teaching degree Grundschule Didactics in Mathematics (Primary School) (2015)
First state examination for the teaching degree Realschule Mathematics (2015)
First state examination for the teaching degree Gymnasium Mathematics (2015)
First state examination for the teaching degree Sonderpädagogik Didactics in Mathematics (Primary School) (2015)
First state examination for the teaching degree Sonderpädagogik Didactics in Mathematics (Middle School) (2015)
First state examination for the teaching degree Mittelschule Mathematics (2015)
First state examination for the teaching degree Mittelschule Didactics in Mathematics (Middle School) (2015)
First state examination for the teaching degree Gymnasium Mathematics (2019)