### Module title
Exam Tutorial Didactics of Mathematics (virtual course)

### Abbreviation
10-M-VHBEx-152-m01

### Module coordinator
Dean of Studies Mathematik (Mathematics)

### Module offered by
Institute of Mathematics

### ECTS
2

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

### Duration
1 semester

### Module level
undergraduate

### Other prerequisites
--

### Contents
Revision of basics (definitions of mathematical notions, formulation and proving of theorems) in preparation for the Erstes Staatsexamen für Lehramt Gymnasium (first state examination for teaching at a Gymnasium) as well as basic guidelines for answering exam questions (with a special focus on the state examination in Bavaria).

### Intended learning outcomes
The student learns about the structure of the state exams and different methods for solving the exam problems.

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

<table>
<thead>
<tr>
<th>Course type</th>
<th>Number of weekly contact hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ü (2)</td>
<td></td>
</tr>
</tbody>
</table>

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)

<table>
<thead>
<tr>
<th>Assessment offered</th>
<th>Language</th>
</tr>
</thead>
<tbody>
<tr>
<td>project (web-based, 15 to 20 hours)</td>
<td></td>
</tr>
<tr>
<td>Assessment offered: Once a year, winter semester</td>
<td></td>
</tr>
</tbody>
</table>

### Allocation of places
--

### Additional information
--

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

<table>
<thead>
<tr>
<th>Section</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>§ 22 II Nr. 1 h)</td>
<td></td>
</tr>
<tr>
<td>§ 22 II Nr. 2 f)</td>
<td></td>
</tr>
<tr>
<td>§ 22 II Nr. 3 f)</td>
<td></td>
</tr>
</tbody>
</table>

### 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 Mittelschule Mathematics (2020 (Prüfungsordnungsversion 2015))
First state examination for the teaching degree Mittelschule Didactics in Mathematics (Middle School) (2020 (Prüfungsordnungsversion 2015))
First state examination for the teaching degree Sonderpädagogik Didactics in Mathematics (Middle School) (2020 (Prüfungsordnungsversion 2015))
First state examination for the teaching degree Sonderpädagogik Didactics in Mathematics (Primary School) (2020 (Prüfungsordnungsversion 2015))