## Module title
Start-up Tutorial Mathematics (virtual course)

## Abbreviation
10-M-VHBBr-152-m01

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

### Module offered by
Institute of Mathematics

### ECTS
2

### Method of grading
(2) (not) successfully completed

### Duration
1 semester

### Module level
undergraduate

### Other prerequisites
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### Contents
In-depth discussion of basic topics in mathematics that are well known from school, with a focus on mathematical rigour and proofs.

### Intended learning outcomes
The student gets acquainted with the basic working techniques which are prerequisites for the further courses in the teaching degree study programme.

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

<table>
<thead>
<tr>
<th>Type</th>
<th>Number of Weekly Contact Hours</th>
<th>Language</th>
<th>Course type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ü</td>
<td>2</td>
<td>German</td>
<td>eLearning, mostly Virtuelle Hochschule Bayern (vhb)</td>
</tr>
</tbody>
</table>

### 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>Type</th>
<th>Scope</th>
<th>Language</th>
<th>Examination offered</th>
<th>Creditable for bonus</th>
</tr>
</thead>
<tbody>
<tr>
<td>project</td>
<td>web-based, 15 to 20 hours</td>
<td>German</td>
<td>Every two years, winter semester</td>
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### 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. 3 f)

### Module appears in
First state examination for the teaching degree Gymnasium Mathematics (2015)
First state examination for the teaching degree Gymnasium Mathematics (2019)