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|--|--------------------------|---|
| <b>Module title</b>  |                          | <b>Abbreviation</b>                         |
| Thesis in Mathematics (Teaching Degree at German Gymnasium)  |                          | 10-M-HMGY-152-mo1                           |
| <b>Module coordinator</b>  |                          | <b>Module offered by</b>                    |
| Dean of Studies Mathematik (Mathematics)   |                          | Institute of Mathematics                    |
| <b>ECTS</b>  | <b>Method of grading</b> | <b>Only after succ. compl. of module(s)</b> |
| 10   | numerical grade          | --  |
| <b>Duration</b>  | <b>Module level</b>      | <b>Other prerequisites</b>                  |
| 1-2 semester   | undergraduate            | --  |
| <b>Contents</b>  |                          |   |
| Independently researching and writing on a topic in mathematics or mathematics didactics selected in consultation with the supervisor.   |                          |   |
| <b>Intended learning outcomes</b>  |                          |   |
| The student is able to work independently on a given mathematical topic and apply the skills and methods obtained during his/her studies in the teaching degree programme. He/She can write down the result of his/her work in a suitable form, incorporating aspects of the didactics of mathematics. |                          |   |
| <b>Courses</b> (type, number of weekly contact hours, language – if other than German)   |                          |   |
| No courses assigned to module  |                          |   |
| <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)   |                          |   |
| Hausarbeit (thesis) pursuant to Section 29 LPO I (examination regulations for teaching-degree programmes) (250 to 300 hours)<br>Language of assessment: German; exceptions pursuant to Section 29 Subsection 4 LPO I (examination regulations for teaching-degree programmes)                          |                          |   |
| <b>Allocation of places</b>  |                          |   |
| --   |                          |   |
| <b>Additional information</b>  |                          |   |
| --   |                          |   |
| <b>Workload</b>  |                          |   |
| 300 h  |                          |   |
| <b>Teaching cycle</b>  |                          |   |
| --   |                          |   |
| <b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)   |                          |   |
| § 29   |                          |   |
| <b>Module appears in</b>   |                          |   |
| First state examination for the teaching degree Gymnasium Mathematics (2015)<br>First state examination for the teaching degree Gymnasium Mathematics (2019)<br>First state examination for the teaching degree Gymnasium Mathematics (2023)   |                          |   |