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|---|--------------------------|---|
| <b>Module title</b>   |                          | <b>Abbreviation</b>                         |
| Seminar in Geometry   |                          | 10-M-BSG-072-m01                            |
| <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> |
| 5   | numerical grade          | --  |
| <b>Duration</b>   | <b>Module level</b>      | <b>Other prerequisites</b>                  |
| 1 semester  | undergraduate            | --  |
| <b>Contents</b>   |                          |   |
| A selected topic in geometry or differential geometry.  |                          |   |
| <b>Intended learning outcomes</b>   |                          |   |
| The student gains first experience with independent scientific work. He/She masters elaboration and structuring of a given topic using selected literature, and prepares a talk on the subject. He/She is able to participate actively in a scientific discussion.  |                          |   |
| <b>Courses</b> (type, number of weekly contact hours, language — if other than German)  |                          |   |
| S (no information on SWS (weekly contact hours) and course language available)  |                          |   |
| <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)  |                          |   |
| talk (approx. 60 minutes)<br>Assessment offered: in the semester in which the course is offered<br>Language of assessment: German, English if agreed upon with the examiner   |                          |   |
| <b>Allocation of places</b>   |                          |   |
| --  |                          |   |
| <b>Additional information</b>   |                          |   |
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| <b>Workload</b>   |                          |   |
| --  |                          |   |
| <b>Teaching cycle</b>   |                          |   |
| --  |                          |   |
| <b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)  |                          |   |
| § 73 (1) 4. Mathematik Geometrie  |                          |   |
| <b>Module appears in</b>  |                          |   |
| Bachelor' degree (1 major) Mathematics (2008)<br>Bachelor' degree (1 major) Mathematics (2007)<br>Bachelor' degree (1 major) Economathematics (2009)<br>Bachelor' degree (1 major) Economathematics (2008)<br>Bachelor' degree (1 major) Mathematical Physics (2009)<br>Bachelor' degree (1 major) Computational Mathematics (2009)<br>Bachelor's degree (1 major, 1 minor) Mathematics (Minor, 2008)<br>First state examination for the teaching degree Gymnasium Mathematics (2009) |                          |   |