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|---|--------------------------|---|
| <b>Module title</b>   |                          | <b>Abbreviation</b>                         |
| Comprehensive Exam in Theoretical Physics / Nanostructure Technology  |                          | 11-PRN-072-m01                              |
| <b>Module coordinator</b>   |                          | <b>Module offered by</b>                    |
| chairperson of examination committee  |                          | Faculty of Physics and Astronomy            |
| <b>ECTS</b>   | <b>Method of grading</b> | <b>Only after succ. compl. of module(s)</b> |
| 4   | numerical grade          | --  |
| <b>Duration</b>   | <b>Module level</b>      | <b>Other prerequisites</b>                  |
| 1 semester  | undergraduate            | --  |
| <b>Contents</b>   |                          |   |
| The purpose of the examination is to determine whether the candidate has profound methodological knowledge of engineering and is able to apply the acquired scientific methods. |                          |   |
| <b>Intended learning outcomes</b>   |                          |   |
| The students have founded methodological knowledge in engineering and are able to apply the acquired scientific methods.  |                          |   |
| <b>Courses</b> (type, number of weekly contact hours, language — if other than German)  |                          |   |
| A (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)  |                          |   |
| oral examination of one candidate each (approx. 30 minutes)   |                          |   |
| <b>Allocation of places</b>   |                          |   |
| --  |                          |   |
| <b>Additional information</b>   |                          |   |
| --  |                          |   |
| <b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)  |                          |   |
| --  |                          |   |
| <b>Module appears in</b>  |                          |   |
| Bachelor' degree (1 major) Nanostructure Technology (2008)  |                          |   |
| Bachelor' degree (1 major) Nanostructure Technology (2007)  |                          |   |