

| Module title   |                   | Abbreviation                                |
|--|-------------------|---|
| General Qualifications for Students of Nanostructure Technology  |                   | 11-NASQ5-122-m01                            |
| Module coordinator   |                   | Module offered by                           |
| chairperson of examination committee   |                   | Faculty of Physics and Astronomy            |
| ECTS   | Method of grading | Only after succ. compl. of module(s)        |
| 5  | numerical grade   | --  |
| Duration   | Module level      | Other prerequisites                         |
| 1 semester   | undergraduate     | Approval by examination committee required. |
| Contents   |                   |   |
| General Qualifications for students in nanostructure technology.   |                   |   |
| Intended learning outcomes   |                   |   |
| The students have general competencies corresponding to the requirements of a module of Nanostructure Technology of the Bachelor's programme. They have knowledge of a current subdiscipline of nanostructure technology and the required understanding of this topic. They are able to classify the subject-specific contexts and know the application areas. |                   |   |
| Courses (type, number of weekly contact hours, language — if other than German)  |                   |   |
| V + R (no information on SWS (weekly contact hours) and course language available)   |                   |   |
| Method of assessment (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)  |                   |   |
| a) written examination (approx. 120 minutes) or b) oral examination of one candidate each or oral examination in groups (approx. 30 minutes per candidate) or c) project report (approx. 8 to 10 pages, time to complete: 1 to 4 weeks) or d) presentation/seminar presentation (approx. 30 minutes)<br>Language of assessment: German or English              |                   |   |
| Allocation of places   |                   |   |
| --   |                   |   |
| Additional information   |                   |   |
| --   |                   |   |
| Workload   |                   |   |
| --   |                   |   |
| Teaching cycle   |                   |   |
| --   |                   |   |
| Referred to in LPO I (examination regulations for teaching-degree programmes)  |                   |   |
| --   |                   |   |
| Module appears in  |                   |   |
| Bachelor' degree (1 major) Nanostructure Technology (2012)   |                   |   |