

| Module title | | Abbreviation |
|--|-------------------|--------------------------------------|
| Scientific Methods and Project Management FOKUS Nanostructuring Technology 1 | | 11-MP-NF-072-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) |
| 15 | numerical grade | -- |
| Duration | Module level | Other prerequisites |
| 1 semester | graduate | -- |
| Contents | | |
| Introduction to the methods of scientific work, taking into account methods of project planning. Application to theoretical, experimental or engineering questions of nanostructure technology. Writing of a scientific project plan for the planned Master's thesis. | | |
| Intended learning outcomes | | |
| The students have knowledge of the scientific methods, the methodological work and the methods of project planning of a current experimental, theoretical or engineering subdiscipline of nanostructure technology with special relevance to the intended topic of the Master's thesis and are able to develop a project plan for the Master's thesis, to plan the required work and to summarise their knowledge in an oral presentation. | | |
| Courses (type, number of weekly contact hours, language — if other than German) | | |
| 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) | | |
| talk (approx. 30 to 45 minutes) with discussion | | |
| Allocation of places | | |
| -- | | |
| Additional information | | |
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| Workload | | |
| -- | | |
| Teaching cycle | | |
| -- | | |
| Referred to in LPO I (examination regulations for teaching-degree programmes) | | |
| -- | | |
| Module appears in | | |
| Master's degree (1 major) FOKUS Physics - Nanostructuring Technology (2010) | | |
| Master's degree (1 major) FOKUS Physics - Nanostructuring Technology (2006) | | |