

| Module title | | Abbreviation |
|---|-------------------|--------------------------------------|
| Demonstration Laboratory Course 2 | | 11-P-DP2-152-m01 |
| Module coordinator | | Module offered by |
| holder of the Chair of Physics and its Didactics | | Faculty of Physics and Astronomy |
| ECTS | Method of grading | Only after succ. compl. of module(s) |
| 4 | numerical grade | -- |
| Duration | Module level | Other prerequisites |
| 1 semester | undergraduate | -- |
| Contents | | |
| Fundamental experiments of physics education, especially for secondary level II. Subject media, acquisition and handling of information. | | |
| Intended learning outcomes | | |
| The students have experiences in presenting sophisticated phenomena and experiments and in using multimedia in view of didactic-methodological aspects and know the potentials and limits of different types of media; they have experiences in working with systems for physical modelling and with methods of contemporary information acquisition (internet sources, virtual libraries). | | |
| Courses (type, number of weekly contact hours, language — if other than German) | | |
| P (4) | | |
| 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) oral examination of one candidate each (approx. 10 minutes) or b) oral examination in groups (groups of 2, approx. 10 minutes per candidate) Language of assessment: German and/or English | | |
| Allocation of places | | |
| -- | | |
| Additional information | | |
| -- | | |
| Workload | | |
| 120 h | | |
| Teaching cycle | | |
| -- | | |
| Referred to in LPO I (examination regulations for teaching-degree programmes) | | |
| § 77 I Nr. 1 d) | | |
| Module appears in | | |
| First state examination for the teaching degree Gymnasium Physics (2015) | | |