### Module title
Demonstration Laboratory Course 2

### Abbreviation
11-P-DP2-152-m01

### Module coordinator
holder of the Chair of Physics and its Didactics

### Module offered by
Faculty of Physics and Astronomy

### ECTS
4

### Method of grading
numerical grade

### Only after succ. compl. of module(s)
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### Duration
1 semester

### Module level
undergraduate

### Other prerequisites
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### 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
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### Additional information
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### Referred to in LPO I
(examination regulations for teaching-degree programmes)

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### Module appears in
First state examination for the teaching degree Gymnasium Physics (2015)