### Module title
Basics of Nanostructure Technology

### Abbreviation
11-N1-072-m01

### Module coordinator
Managing Director of the Institute of Applied Physics

### Module offered by
Faculty of Physics and Astronomy

### ECTS
6

### Method of grading
Only after succ. compl. of module(s)

### Duration
1 semester

### Module level
undergraduate

### Other prerequisites
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### Contents
Principles of producing, characterising and applying nanostructures.

### Intended learning outcomes
The students have knowledge of the fundamental properties, technologies, characterising methods and functions of nanostructures.

### Courses
V + S (no information on SWS (weekly contact hours) and course language available)

### Method of assessment
written examination (approx. 90 minutes)

### 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
- Bachelor' degree (1 major) Physics (2008)
- Bachelor' degree (1 major) Technology of Functional Materials (2009)
- Bachelor' degree (1 major) Technology of Functional Materials (2010)
- Bachelor' degree (1 major) Nanostructure Technology (2008)
- Bachelor' degree (1 major) Nanostructure Technology (2007)
- Bachelor's degree (1 major, 1 minor) Physics (Minor, 2008)
- Bachelor' degree (1 major) Technology of Functional Materials (2006)