Module title: FOKUS Project Practical Course Nanostructuring Technology
Abbreviation: 11-FPN-072-m01

Module coordinator: chairperson of examination committee
Module offered by: Faculty of Physics and Astronomy

<table>
<thead>
<tr>
<th>ECTS</th>
<th>Method of grading</th>
<th>Only after succ. compl. of module(s)</th>
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<tr>
<td>10</td>
<td>numerical grade</td>
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<tr>
<th>Duration</th>
<th>Module level</th>
<th>Other prerequisites</th>
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<tbody>
<tr>
<td>1 semester</td>
<td>graduate</td>
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Contents
Independent work on a current research topic of nanostructure technology and implementation of scientific experiments including analysis and documentation of the results.

Intended learning outcomes
The students are able to independently work on a current research area of nanostructure technology, to conduct and analyse scientific experiments and to document the results.

Courses (type, number of weekly contact hours, language — if other than German)
P (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) project report (approx. 20 pages) and b) talk (approx. 30 minutes) with discussion on topic researched in project

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
Master’s degree (1 major) FOKUS Physics - Nanostructuring Technology (2010)
Master’s degree (1 major) FOKUS Physics - Nanostructuring Technology (2006)