### Module title
Key Qualifications for Students of Nanostructure Technology  

### Abbreviation
11-NFSQ5-112-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>Other prerequisites</th>
</tr>
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<tbody>
<tr>
<td>5</td>
<td>numerical grade</td>
<td>Approval by examination committee required.</td>
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</tbody>
</table>

### Duration
1 semester

### Module level
undergraduate

### Contents
Subject competencies for students of nanostructure technology.

### Intended learning outcomes
The students have subject-specific competencies corresponding to the requirements of a module of nanostructure technology of the Bachelor's programme. They have knowledge of a current subdiscipline of nanostructure technology and the required understanding of this topic. They are able to classify the subject-specific contexts and know the application areas.

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

<table>
<thead>
<tr>
<th>Method of assessment</th>
<th>Type</th>
<th>Scope</th>
<th>Language</th>
</tr>
</thead>
<tbody>
<tr>
<td>a) written examination (approx. 120 minutes) or b) oral examination of one candidate each or oral examination in groups (approx. 30 minutes per candidate) or c) project report (approx. 8 to 10 pages, time to complete: 1 to 4 weeks) or d) presentation/seminar presentation (approx. 30 minutes)</td>
<td></td>
<td>German, English</td>
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### Language of assessment
German, 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)

### Module appears in
Bachelor degree (1 major) Nanostructure Technology (2010)