### Module description

<table>
<thead>
<tr>
<th>Module title</th>
<th>Abbreviation</th>
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<tr>
<td>Key Qualifications for Students of Nanostructure Technology</td>
<td>11-NFSQ6-112-m01</td>
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**Module coordinator**
chairperson of examination committee

**Module offered by**
Faculty of Physics and Astronomy

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<tr>
<th>ECTS</th>
<th>Method of grading</th>
<th>Other prerequisites</th>
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<td>6</td>
<td>numerical grade</td>
<td>Approval by examination committee required.</td>
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**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)

**Method of assessment**
(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)
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)
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**Module appears in**
Bachelor's degree (1 major) Nanostructure Technology (2010)