

<b>Module title</b>		<b>Abbreviation</b>
<b>Basic module: Competence for Acquiring Information - for students of natural sciences</b>		41-IK-NW1-072-m01
<b>Module coordinator</b>		<b>Module offered by</b>
head of University Library		University Library
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
1	(not) successfully completed	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	undergraduate	--
<b>Contents</b>		
<p>Information literacy in an academic context:</p> <ul style="list-style-type: none"> <li>- Search strategies and tools.</li> <li>- Using the library's electronic resources.</li> <li>- Resources for natural sciences: databases and journals.</li> <li>- Online searches and search engines.</li> <li>- Overview of additional resources (eLearning etc.).</li> <li>- Reference management. Some sections of the module will focus on particular disciplines (wherever possible, on disciplines in the natural sciences).</li> </ul>		
<b>Intended learning outcomes</b>		
<p>Students know what information is needed for what purpose. They are able to locate information that is relevant within their discipline and beyond in a variety of resources and to evaluate this information. They recognise the difference in quality between information they have retrieved from specific, restricted access resources (databases) and information they have found on the free web. Students are able to manage and process the information they have found, using reference management software and eLearning tools. The module aims to equip students with the skills needed to find information and literature that is relevant to the topics of their Bachelor's theses.</p>		
<b>Courses</b> (type, number of weekly contact hours, language — if other than German)		
Ü (no information on SWS (weekly contact hours) and course language available)		
<b>Method of assessment</b> (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)		
written examination (60 minutes)		
<b>Allocation of places</b>		
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<b>Additional information</b>		
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<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
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<b>Module appears in</b>		
<p>Bachelor' degree (1 major) Chemistry (2007)            Master's degree (1 major) Nanostructure Technology (2010)            Master's degree (1 major) FOKUS Physics - Nanostructuring Technology (2010)            Master's degree (1 major) FOKUS Physics - Nanostructuring Technology (2006)</p>		