

Module title		Abbreviation
Second module: Competence for Acquiring Information - for students of natural sciences		41-IK-NW2-072-m01
Module coordinator		Module offered by
head of University Library		University Library
ECTS	Method of grading	Only after succ. compl. of module(s)
2	numerical grade	--
Duration	Module level	Other prerequisites
1 semester	undergraduate	--
Contents		
<p>Information literacy in an academic context:</p> <ul style="list-style-type: none"> - More in-depth discussion of selected topics that were covered in the level one module, e. g. searching subject-specific databases. - Publishing and information practices in the natural sciences. - Subject-specific information retrieval tools, e. g. classifications and thesauri. - New web-based information and communication technologies. - Searching for subject-specific facts (e. g. substances and physical data). - Information search skills for the workplace. - Copyright and citations. - Electronic publishing. Some sessions will focus on particular disciplines (wherever possible, on disciplines in the natural sciences). 		
Intended learning outcomes		
<p>Students have developed a differentiated understanding of the publishing and information practices in their discipline and are familiar with the possibilities offered by electronic publishing. They are able to use electronic tools to locate subject-specific facts in a variety of resources. Students are able to work with subject-specific information retrieval tools as well as to use new web-based technologies to share information. They have developed an understanding of the legal framework surrounding publications, information, and communication in an academic context and are able to use information responsibly.</p>		
Courses (type, number of weekly contact hours, language – if other than German)		
Ü (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)		
written examination (60 minutes)		
Allocation of places		
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Additional information		
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Workload		
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Referred to in LPO I (examination regulations for teaching-degree programmes)		
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Module appears in		
<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>		