

<b>Module title</b>		<b>Abbreviation</b>
<b>Special Didactics in Biology: Low Cost - High Impact. Low-budget Experiments for Science Courses</b>		07-LA-FDEXP-152-m01
<b>Module coordinator</b>		<b>Module offered by</b>
head of group Didactics of Biology		Faculty of Biology
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
2	(not) successfully completed	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	undergraduate	--
<b>Contents</b>		
Designing and creating activity stations at which pupils in <i>Grundschule</i> and <i>Sekundarstufe I</i> will perform experiments, using low-cost everyday items.		
<b>Intended learning outcomes</b>		
Students will design simple scientific activity stations to be used at the interface between <i>Primarstufe</i> and <i>Sekundarstufe I</i> by small groups comprised of pupils from different types of school. They will learn to "elementarise" and teach scientific topics from the curriculum in a manner that is tailored to the target group.		
<b>Courses</b> (type, number of weekly contact hours, language – if other than German)		
S (2)		
<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)		
Seminar paper (7 to 10 pages)		
<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>		
keinem Studiengang zugeordnet		