

<b>Module title</b>		<b>Abbreviation</b>
Practical Training in Didactics and Teaching Methodology and accompanying tutorial in Biology (Gymnasium)		07-GY-FDSP-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>
4	(not) successfully completed	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	undergraduate	--
<b>Contents</b>		
<p>The one-semester practical training in didactics and teaching methodology (<i>studienbegleitendes fachdidaktisches Praktikum</i>) for students pursuing a teaching degree <i>Gymnasium</i> will provide students with an opportunity to make subject-specific observations, under the guidance of an experienced teacher, of how pupils and teachers act in the classroom. In the course accompanying the practical training, students will analyse the experiences they made at school in detail and will become familiar with fundamental principles of biology didactics. They will also acquire an advanced knowledge on how to plan, structure and deliver lessons and will implement what they have learned, delivering several lessons to their placement classes and preparing didactic analyses.</p>		
<b>Intended learning outcomes</b>		
<p>- Knowledge on how to structure problem-based biology lessons. Overview of teaching methods, modes of interaction in the classroom, teaching aids as well as methods in biology. Insight into the diverse range of tasks a teacher's job includes. Overview of the disciplinary measures teachers may take. Ability to translate topics from the curriculum, in a didactically reduced manner, into teaching sequences, teaching units and lessons.</p>		
<b>Courses</b> (type, number of weekly contact hours, language – if other than German)		
S (2) + P (4)		
<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)		
<p>term paper (15 to 20 pages) Participation in mandatory teaching practice, completion of all set tasks as specified by the placement school. creditable for bonus</p>		
<b>Allocation of places</b>		
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<b>Additional information</b>		
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<b>Workload</b>		
120 h		
<b>Teaching cycle</b>		
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<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
§ 34 I S. 1 Nr. 4		
<b>Module appears in</b>		
First state examination for the teaching degree Gymnasium Educational Science (2015)		