

<b>Module title</b>		<b>Abbreviation</b>
Advanced Topics of Didactic of Informatics		10-I-DV-092-m01
<b>Module coordinator</b>		<b>Module offered by</b>
Dean of Studies Informatik (Computer Science)		Institute of Computer Science
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
4	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	undergraduate	--
<b>Contents</b>		
Discussion of topics in teaching computer science in <i>Gymnasium</i> that takes into account different aspects, in particular subject-specific foundations, didactic analyses, the contemporary debate in computer science didactics as well as possible approaches in the classroom.		
<b>Intended learning outcomes</b>		
The students are able to discuss central topics and issues on teaching computer science in a <i>Gymnasium</i> , taking into account subject-specific, didactic and methodical aspects.		
<b>Courses</b> (type, number of weekly contact hours, language – if other than German)		
S (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 elaboration (approx. 20 to 25 pages) and oral presentation (approx. 60 minutes) with subsequent discussion (approx. 15 minutes) on a topic from the field of computer science didactics Assessment offered: usually only in the semester in which the course is offered		
<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>		
First state examination for the teaching degree Realschule Computer Science (2012) First state examination for the teaching degree Gymnasium Computer Science (2009)		