

Module title		Abbreviation
Didactics of Informatics 2 for the "Realschule"		10-I-DI2R-092-m01
Module coordinator		Module offered by
Dean of Studies Informatik (Computer Science)		Institute of Computer Science
ECTS	Method of grading	Only after succ. compl. of module(s)
6	numerical grade	--
Duration	Module level	Other prerequisites
2 semester	undergraduate	Admission prerequisite to assessment: exercises (incl. elaboration and presentation of a topic). Type and scope to be specified by the lecturer at the beginning of the course.
Contents		
This course discusses different topics in computer science didactics in more detail. It demonstrates and discusses possibilities for a practical application in the classroom. The seminar supplementing the course focuses on topics in computer science didactics for <i>Realschule</i> including, in particular, relevant practical skills for use in the classroom.		
Intended learning outcomes		
The students are able to plan, execute and assess projects, are familiar with important aspects of the planning and analysis of computer science classes, master fundamental teaching and learning strategies and are able to assess these. The students are able to handle the special problems of their subject in <i>Realschule</i> and know how to apply selected computer science systems in practice.		
Courses (type, number of weekly contact hours, language — if other than German)		
V + Ü + P (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 (approx. 50 to 60 minutes); if announced by the lecturer by four weeks prior to the examination date, the written examination can be replaced by an oral examination of one candidate each or an oral examination in groups (one candidate each: 15 minutes, groups of 2: 20 minutes, groups of 3: 25 minutes)		
Allocation of places		
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Additional information		
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Workload		
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Teaching cycle		
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Referred to in LPO I (examination regulations for teaching-degree programmes)		
§ 49 (1) 2. Informatik Didaktik		
Module appears in		
First state examination for the teaching degree Realschule Computer Science (2012)		