

Module title		Abbreviation
Practical Course in Didactics of Informatics		10-I-DP-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)
4	(not) successfully completed	--
Duration	Module level	Other prerequisites
1 semester	undergraduate	--
Contents		
<p>This course covers practical topics in teaching computer science such as "functional programming in the classroom" or "robotics in the classroom". In particular, the course discusses subject-specific foundations, didactic analyses, the contemporary debate in computer science didactics as well as possible approaches in the classroom.</p>		
Intended learning outcomes		
<p>The students possess practical skills in working with the selected computer science systems discussed in the course and are able to use these in the classroom, taking into account subject didactic as well as methodical aspects.</p>		
Courses (type, number of weekly contact hours, language – if other than German)		
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)		
<p>completion of project assignments, presentation (type and expenditure of time to be specified by the lecturer at the beginning of the course) Assessment offered: usually only in the semester in which the course is offered</p>		
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)		
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Module appears in		
<p>First state examination for the teaching degree Realschule Computer Science (2012) First state examination for the teaching degree Gymnasium Computer Science (2009)</p>		