

English Courses in the winter semester 2011/12

Computer Science

<i>ID</i>	<i>Lecturer</i>	<i>Title</i>	<i>Kind</i>	<i>Hrs/Week</i>
344014	Widmer	Artificial Intelligence	VO	2
344021	Widmer	Artificial Intelligence	UE	1
344022	Arzt	Artificial Intelligence	UE	1
344023	Arzt	Artificial Intelligence	UE	1
365058	Bodenhofer	Bioinformatics	VO	2
365027	Hochreiter	Bioinformatics I: sequence analysis and phylogenetics	KV	4
366300	Strumpfen	Computer Architecture 1	VO	3
366320	Liu	Computer Architecture 1	UE	1
366330	Liu	Computer Architecture 1	UE	1
366340	Morcos	Computer Architecture 1	UE	1
366350	Morcos	Computer Architecture 1	UE	1
364023	Bimber	Computer Vision	VO	2
342258	Biere	Debugging	VO	2
364024	Bimber	Interactive Rendering and Visualization	VO	2
367008	Khalil	Mobile Computing	KV	2
342225	Seidl	Model Checking	UE	1
342234	Biere	Model Checking	VO	2
342255	Lonsing	Model Checking	UE	1
365046	Bodenhofer	Numerical and symbolical methods for Bioinformatics	KV	2
340013	Ferscha	Pervasive Computing Infrastructure	UE	1
340041	Ferscha	Pervasive Computing Infrastructure	VO	2
342244	Biere	Practical in Computer Science	PR	5
364021	Bimber	Practical in Computer Science: Computer Graphics	PR	5
367065	Kotsis	Practical in Pervasive Computing	PR	5
365032	Hochreiter	Project Bioinformatics	PR	4
364020	Danch	Project Practical: Computer Graphics	PR	5
366910	Strumpfen	Project Practical	PR	5
367036	Kotsis	Project Practical	PR	5
367000	Abfalter	Scientific Writing in Technical and Natural Sciences	KV	2
365031	Hochreiter	Seminar Bioinformatics	SE	2
342200	Lonsing	Seminar in Computer Science: Formal Verification	SE	2
364022	Bimber	Seminar in Computer Science: Computer Graphics	SE	2
366270	Strumpfen	Seminar in Computer Science: Computer Architecture	SE	2
367018	Khalil	Seminar in Pervasive Computing	SE	2
343302	Lopez-Herrejon	Software Engineering	UE	1
343324	Egyed	Software Engineering	VO	2
344031	Schedl	Special Topics in Computer Science: Exploratory Data Analysis	KV	2
344033	Knees	Special Topics in Computer Science: Recommender Systems	KV	2
366440	Plasun	Special Topics in Computer Science: System z Architecture and Linux for System z	KV	2
339004	Tulach	Special Topics in Software Engineering: Rich Client Programming - NetBeans	KV	1
339306	Mössenböck	Special Topics in Software Engineering: Software Development with C#	KV	1
339309	Schabus	Special Topics in Software Engineering: The .NET-Technology	KV	1
339322	Löberbauer	Special Topics in Software Engineering: JavaFX Game Development	KV	1
343323	Kopacek	Special Topics in Software Engineering: Mechatronic Systems	VO	2
365057	Trelles	Special Topics on Bioinformatics: Gene-expression data analysis	KV	2
353007	König	Systems Programming	PR	2
353010	Paramythis	Systems Programming	PR	2
365041	Bodenhofer	Theoretical Concepts of Machine Learning	VO	2
365042	Bodenhofer	Theoretical Concepts of Machine Learning	UE	1

Theoretical Computer Science / Mathematics

<i>ID</i>	<i>Lecturer</i>	<i>Title</i>	<i>Kind</i>	<i>Hrs/Week</i>
326012	Pillwein	Analytical combinatorics	VO	2
326042	Radu	Analytical combinatorics	UE	1
326062	Rolletschek	Computability theory	VO	2
326017	Winkler	Computer algebra	KV	3
326008	Erdei	Computer-Based Working Environments	KV	1
326013	Schreiner	Formal Methods in Software Development	KV	3
326053	Schreiner	Formal methods in software development	KV	4
326003	Paule	Fundamentals of Numerical Analysis and Symbolic Computation	KV	2
326015	Popov	Information systems	KV	2
326028	Kutsia	Logic programming	KV	2
326019	Jebelean	Mathematical logic 1	VO	4

326021	Jebelean	Mathematical logic 1	UE	1
326049	Hemmecke	Programming project symbolic computation	KV	2
326051	Paule	Project seminar: Algorithmic Combinatorics I	SE	2
3260AB	Buchberger	Project seminar: Automated theorem proving I	SE	2
326035	Winkler	Project seminar: Computer-Algebra I	SE	2
326038	Schreiner	Project seminar: Formal Methods I	SE	2
326067	Winkler	Seminar: Computer-algebra I	SE	2
3260LF	Rolletschek	Seminar: Set Theory and Logical Foundations I	SE	2
3260SS	Schneider	Seminar: Symbolic Summation for Particle Physics	SE	2
326014	Radu	Special Functions I: Symbolic Summation and Special Functions	UE	1
326I00	Rolletschek	Special Topics in Computer Science: Chess Programming	VO	2
32600I	Winkler	Special Topics in Computer Science: Computer algebra	KV	3
326901	Popov	Special Topics in Computer Science: Formal Languages and Formal Grammars II	VO	2
326I02	Jebelean	Special Topics in Computer Science: Mathematical Logic I	KV	3
326SAZ	Lettl	Special Topics: Algebraische Zahlentheorie	VO	2
326064	Jebelean	Special topics: Automated Theorem Proving I	VO	2
32600C	Jebelean	Special topics: Fine-grained Parallel Computing	VO	2
32600J	Popov	Special topics: Formal Languages and Formal Grammars II	VO	2
326032	Landsmann	Special topics: Homological Algebra	VO	2
326054	Schneider	Special topics: Symbolic Summation and Special Functions I	VO	2
326066	Jebelean	Thinking, Speaking, Writing: Communication of Scientific Results	VO	2
326057	Jebelean	Thinking, Speaking, Writing: Understanding and Creating Mathematical Proofs	VO	2

Legend

VO	Lecture
UE	Exercises
KV	Combined Course (Lecture + Exercises)
SE	Seminar
PR	Practical Lab