

English courses offered by the RISC (Research Institute for Symbolic Computation)

Winter semester 2018

<i>ID</i>	<i>Kind</i>	<i>Hrs/week</i>	<i>Course</i>	<i>Lecturer</i>
326002	UE	1	Algebraic combinatorics	Radu
326001	VL	2	Algebraic combinatorics	Radu
326005	VL	2	Algorithms and data structures	Schneider
326006	UE	1	Algorithms and data structures	Pau
326031	UE	1	Computer Algebra	Landsmann
326007	VL	2	Computer Algebra	Winkler
326025	VO	2	Decidable logical theories	Rolletschek
3260D1	VL	2	Design and Analysis of Algorithms	Kutsia
326013	KV	3	Formal Methods in Software Development	Schreiner
326053	KV	4	Formal methods in software development	Schreiner
326003	KV	2	Fundamentals of Numerical Analysis and Symbolic Computation	Pillwein
326048	KV	2	Logic as a working language	Windsteiger
326028	KV	2	Logic programming	Kutsia
326019	VO	4	Mathematical logic 1	Jebelean
326021	UE	1	Mathematical logic 1	Jebelean
326049	KV	2	Programming project: Computeralgebra, Logic and Softwaredesign I	Hemmecke
326061	SE	2	Seminar: Automated theorem proving I: Theorema	Buchberger
326077	SE	2	Seminar: Natural Lang. Processing & Autom. Reasoning in Python and Mathematica	Buchberger
326063	SE	2	Seminar: Project seminar Formal Methods I	Schreiner
326015	SE	2	Seminar: Computational Mathematics in Numerical Analysis and Symbolic Comp.	Pillwein
326CA1	SE	2	Seminar: Computer Algebra I	Winkler
326060	SE	2	Seminar: History and Philosophy of Mathematics	Schicho
326AK1	SE	2	Seminar: Project seminar Algorithmic Combinatorics I	Paule
326014	UE	1	Special Functions I: Symbolic Summation and Special Functions	Radu
326070	VL	2	Special Topics logic and software design: Advanced Automated Reasoning	Jebelean
3260A2	UE	1	Special Topics logic and software design: Advanced Automated Reasoning	Jebelean
326082	VL	2	Special Topics symbolic computation: Algorithmic Number Theory	Capco
326032	VL	2	Special Topics symbolic computation: Computer algebra systems	Middeke
326075	VL	2	Special Topics symbolic computation: Symbolic Summation and Special Functions I	Radu
326090	KV	3	Special Topics: Mathematical Logic I	Jebelean
326066	VO	2	Thinking, Speaking, Writing: Communication of Scientific Results	Jebelean
326057	VO	2	Thinking, Speaking, Writing: Understanding and Creating Mathematical Proofs	Jebelean