

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

Winter semester 2017/18

<i>ID</i>	<i>Kind</i>	<i>Hrs/week</i>	<i>Course</i>	<i>Lecturer</i>
326009	VO	2	Algorithmic combinatorics	Radu
326043	UE	1	Algorithmic combinatorics	Radu
3260AR	VL	2	Automated Reasoning	Jebelean
326094	UE	1	Automated Reasoning	Jebelean
326062	VO	2	Computability theory	Rolletschek
326007	VL	2	Computer Algebra	Winkler
326031	UE	1	Computer Algebra	Landsmann
326008	KV	1	Computer-Based Working Environments	Erdei
326053	KV	4	Formal methods in software development	Schreiner
326013	KV	3	Formal Methods in Software Development	Schreiner
326015	KV	2	Information systems	Popov
326028	KV	2	Logic programming	Kutsia
326021	UE	1	Mathematical logic 1	Jebelean
326019	VO	4	Mathematical logic 1	Jebelean
326049	KV	2	Programming project symbolic computation	Hemmecke
326061	SE	2	Seminar logic and software design: Automated theorem proving I	Buchberger
326077	SE	2	Seminar logic and software design: NLP and Automated Reasoning in Python and Mathematica	Buchberger
326063	SE	2	Seminar logic and software design: Project seminar Formal Methods I	Schreiner
326083	SE	2	Seminar logic and software design: Set Theory and Logical Foundations I	Rolletschek
326060	SE	2	Seminar symbolic computation: Algorithmic Algebra	Schicho
326CA1	SE	2	Seminar symbolic computation: Computer-algebra I	Winkler
326AK1	SE	2	Seminar symbolic computation: Project seminar Algorithmic Combinatorics I	Paule
326014	UE	1	Special Functions I: Symbolic Summation and Special Functions	Radu
326082	VL	2	Special Topics symbolic computation: Algorithmic Number Theory	Capco
326095	VL	2	Special Topics symbolic computation: Symbolic summation and special functions I	Radu
326087	VL	2	Special Topics: Chess Programming	Rolletschek
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