

Course	ECTS credits	Course description	Possible to choose as	Course leader	Language	Semester
<b>BASIC COURSES</b>						
Mathematical Practicum	6	BC	BC, IS, ES	Vito Vitrih	English	autumn
Selected Topics in Algebra I	6	BC	BC, IS, ES	Edward Tauscher Dobson	English	spring
Selected Topics in Financial Mathematics I	6	BC	BC, IS, ES	Mihael Perman	Slovene	spring
Selected Topics in Analysis I	6	BC	BC, IS, ES	Jasna Prezelj	English	spring
Selected Topics in Mathematical Statistics I	6	BC	BC, IS, ES	Mihael Perman	English	spring
Selected Topics in Discrete Mathematics I	6	BC	BC, IS, ES	Istvan Kovacs	English, Slovene	spring
Selected Topics in Cryptography I	6	BC	BC, IS, ES	Enes Pasalic	English	spring
<b>ELECTIVE COURSES</b>						
<b>Selected Topics in Theory of Finite Geometries</b>	<b>6</b>	<b>IS</b>	<b>IS, ES</b>	<b>Gyorgy Kiss</b>	<b>English</b>	<b>autumn</b>
Theory of Permutation Groups	6	IS	IS, ES	Istvan Kovacs	English	autumn
Coding Theory	6	IS	IS, ES	Enes Pasalic	English	autumn
Selected Topics in Number Theory	6	IS	IS, ES	Štefko Miklavič	English	autumn
Graph Algorithms	6	ES	ES	Martin Milanič	Slovene	autumn
Symmetry and Traversability in Graphs	6	IS	IS, ES	Edward Tauscher Dobson	English	autumn
Probability with Measure 1	6	IS	IS, ES	Mihael Perman	Slovene	autumn
Game Theory	6	IS	IS, ES	Aljaž Ule	Slovene	spring
Selected Topics in Numerical Mathematics	6	IS	IS, ES	Vito Vitrih	English	spring
Selected Topics in Topology	6	IS	IS, ES	Štefko Miklavič	English	spring

**SUBSEQUENT CHANGES OF OFFERED COURSES:**

Possible subsequent changes of the offered courses will be published on Faculty website. Please follow the published information on the Faculty website.