

1ST YEAR (9 compulsory, 2 seminars and 1 external elective course (6 ECTS))

Course	ECTS credits	Compulsory / elective course	Year of study	Course leader	Language	Semester
Mathematical Practicum	6	compulsory	1st		English	autumn
Data Science Seminar I	3	compulsory	1st		English	autumn
Databases for Big Data	6	compulsory	1st		English	autumn
Data Practicum I	3	compulsory	1st		English	autumn
Data Engineering and Distributed Information Systems	6	compulsory	1st		English	autumn
Intelligent System	6	compulsory	1st		English, Slovene	spring
Statistics	6	compulsory	1st		English	spring
Data Science Ethics	3	compulsory	1st		English	spring
Selected Topics in Information Visualisation	6	compulsory	1st		English	spring
Selected Topics in Discrete Mathematics	6	compulsory	1st		English	spring
Data Science Seminar II	3	compulsory	1st		English	spring
Graph Algorithms	6	elective	1st	Martin Milanič	Slovene	autumn

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.