

COURSES IN THE ACADEMIC YEAR 2019/2020

STUDY PROGRAMME AT UP FAMNIT: DATA SCIENCE (2nd bologna cycle), in English

Published: 15 July 2019

Last change: 18 July 2019

1ST YEAR (11 compulsory and 1 external elective course)

Course	ECTS credits	Compulsory / elective course	Year of study	Course leader ²	Language	Semester ¹
Statistics	6	compulsory	1st		English	autumn
Data Science Ethics	3	compulsory	1st		English	autumn
Intelligent System	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	spring
Selected Topics in Information Visualisation	6	compulsory	1st		English	spring
Selected Topics in Discrete Mathematics	6	compulsory	1st		English	spring
Selected Topics in Numerical Mathematics	6	compulsory	1st		English	spring
Data Engineering and Distributed Information Systems	6	compulsory	1st		English	spring
Data Science Seminar II	3	compulsory	1st		English	spring
Graph Algorithms	6	elective	1st	Martin Milanič	Slovene	autumn

NOTES:

[1] Semester: Academic calendar 2019/2020 is published on Faculty website <https://www.famnit.upr.si/en/education/general-information#heading2>.

[2] Course leaders will be confirmed by UP FAMNIT Senate in September 2019.

Subsequent changes of a chosen elective course (at enrollment) is possible only with a written request. The request must be sent through ŠIS.

A printed version must be delivered to the Student Services until **15th October 2019** (for courses in the 1st semester) or **28th February 2020**

(for courses in Spring semester).

After these dates, all requests will be discussed at UP FAMNIT Committee of Academic and Student Affairs.

In this case students must provide an exhaustive explanation for the change.

SUBSEQUENT CHANGES OF OFFERED COURSES:

Possible subsequent changes of the offered courses will be published on 18th September 2019 and marked in red in this document.