

COURSES FOR INCOMING STUDENTS

STUDY PROGRAM: SOFTWARE ENGINEERING

Academic Year 2025/2026

Spring Semester: 3th February – 30th June, 2026

First year				
2nd semester (spring)				
No.	Code	Subject	ECTS Credits	Evaluation*
1.	S120B001	Sustainable Environment and Human Safety	3	P
2.	P176B015	Artificial Intelligence Tools	3	P
3.	P175B080	Algorithms and Data Structures	6	E
4.	P110B006	Discrete Mathematics	3	E
5.	P175B240	Database Design	6	E
6.	P175B241	Computer Graphics	3	P
7.	P175B242	Python Programming	3	P
8.	P175B243	Structured Programming Practice	3	P
Total			30	
Second year				
4th semester (spring)				
No.	Code	Subject	ECTS Credits	Evaluation*
1.	S210B032	Sociology	3	P
2.	T120B043	Business Management Systems	3	P
3.	T120B103	Computers and Computer Networks	6	E
4.	P000B217	Multithreaded Programming	3	E
5.	P175B018	Web Services	6	E
6.	P175B030	Information Security	6	E
7.	P000B012	Database Practice	3	P
Total			30	
Third year				
6th semester (spring)				
No.	Code	Subject	ECTS Credits	Evaluation*
1.	P176B001	Artificial Intelligence	6	E
2.	P000B233	Software Development Management	3	E
3.	P175B138	Website Optimization for Search Engines	3	E
4.	P175B234	Optional subject - Introduction to Blockchain	3	P

5.	P175B115	Optional subject - 3D graphics	3	P
6.	P000B270	Professional Practice	12	P
Total			30	
Attention! If you choose subjects from 6th semester , these subjects begin 20nd January, 2026 .				

** E – exam, P – project*

*** If you choose a Professional Practice, you will have to find practice place on your own*

[Descriptions of subjects](#)

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