COURSES FOR INCOMING STUDENTS
STUDY PROGRAM: SOFTWARE ENGINEERING
Academic Year 2024/2025
Spring Semester: 3th February – 30th June, 2025

First year			
2nd semester (spring)			
No.	Subject	ECTS Credits	Evaluation*
1.	Environmental and Human Safety	3	P
2.	Probability Theory and Mathematical Statistics	3	P
3.	Algorithms and Data Structures	6	E
4.	Discrete Mathematics	3	E
5.	Human-Computer Interaction Design	6	E
6.	Computer Graphics	6	E
7.	First Programming Practice	3	P
	Total	**30**	
Second year			
4th semester (spring)			
No.	Subject	ECTS Credits	Evaluation*
1.	Sociology	3	P
2.	Business Management Systems	3	P
3.	Computers and Networks	6	E
4.	Multithreaded Programming	3	E
5.	Web Services	6	E
6.	Information Security	6	E
7.	Database Practice	3	P
	Total	**30**	
Third year			
6th semester (spring)			
No.	Subject	ECTS Credits	Evaluation*
1.	Artificial Intelligence	6	E
2.	Software Development Management	3	E
3.	Web Security	3	E
4.	Website Optimization for Search Engines	3	E
5.	Introduction to React JS (LPD)	3	P
6.	Algorithms for Monetizing Social Network Profiles (LPD)	3	P
7.	Professional Practice	12	P
	Total	**33**	
Attention! If you choose subjects from **6th semester**, these subjects begin **20nd January, 2025**.			

* E – exam, P – project

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