COURSES FOR INCOMING STUDENTS
STUDY PROGRAM: SOFTWARE ENGINEERING
Academic Year 2023/2024
Spring Semester: 5th February – 30th June, 2024

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.	Professional Practice	12	P
4.	Programming Language Java	3	P
5.	Computer Game Development	3	P
6.	Database Servers Management	3	E
7.	Non-Relational Databases	3	E
	Total	**33**	
Attention! If you choose subjects from **6th semester**, these subjects begin **22nd January, 2024**.			

* E – exam, P – project

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