

Study Plan for Erasmus+ students
Academic Year 2026/2027 Autumn Semester Subjects
STUDY PROGRAM: SOFTWARE ENGINEERING

First year			
1st semester (autumn)			
Code	Subject	ECTS Credits	Evaluation*
H570B179	Professional Foreign Language	5	P
P001B031	Mathematics	6	E
P175B251	Operating Systems	5	E
P175B252	Structured Programming	5	E
P175B239	Fundamentals of Web Development	6	P
P176B015	Artificial Intelligence Tools	3	P
Total		30	
Second year			
3rd semester (autumn)			
Code	Subject	ECTS Credits	Evaluation*
S274B052	Applied Research Methodology, KD	3	P
S110B049	Law	3	P
P160B043	Statistics	3	P
B115B043	Cybersecurity and Information Protection	6	E
T120B042	Information Systems	3	E
P000B017	Object-Oriented Programming	6	P
P175B245	Non-Relational Databases	3	E
P175B249	Object-Oriented Programming Practice	3	P
Total		30	
Third year			
5th semester (autumn)			
No.	Subject	ECTS Credits	Evaluation*
S180B056	Economics	3	P
P175B132	Software Testing	3	P
P000B201	Software Engineering	3	E
Specialization: Database Systems			
P000B138	Database Server Management	6	E
P000B202	Data Mining	6	E
Specialization: Internet Technologies			
P176B001	Client-side Web Development	6	E
P175B020	Server-side Web Development	6	E
Optional subject			
P175B266	Data Analytics	6	

* *E* – exam, *P* – project

Contact person: Monika Matulevičiūtė, Erasmus Coordinator
Tel. +370 698 57548, e-mail: m.matuleviciute@eif.viko.lt

Faculty of Electronics and Informatics
Address: J. Jasinskio str. 15, LT- 01111 Vilnius, Lithuania