

	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6	Term 7	Term 8	Term 9
Prog Tech Core	DevOps intro Programming (Java) Programming (C#) Programming (JS/TS)	DevOps OOP (Java) OOP (C#) Fundamentals of Web Dev (JS)	Design Patterns (Java) Design Patterns (C#) Design Patterns (JS/TS)	Multithreadings (Java) Multithreadings (C#) Modern JS Web development	Web Development with Java Web Development with .NET Modern Backend Dev Node.JS	DevOps	DevOps Cloud Technologies		
Informatics Core	Introduction to Digital Technologies			Relational Databases	Software Functional Testing SQL and Data Processing		Automated Testing	Operational Systems and System Software Image Processing & Computer Vision	DevOps Internship (15 ECTS)
Added to the specialty	English Language (12 ECTS)		Algorithms & Data Structures (Python)		Networks & Communications	Software System Engineering		Mobile Dev UX/UI SAP Dev Gen AI	
Math/ Fundamentals	Discrete Mathematics		High Math Essentials	Theory of Probability & Math Stats	Data Analysis (3 ECTS)	Machine Learning (Python)	Cryptography and Blockchain		
Soft Skills	Language and Thinking	Digital Society	Introduction to Game Studies Mediacontent Production Economics			Basics of Business Analysis and Project Management (3 ECTS) Basics of Intellectual Property Law			
Projects				Individual Project (Algorithms)	Individual Project (DataBases)	Individual Project (ML)		Team Project	Diploma Project (15 ECTS)

