

**University of Information Technology and Management in Rzeszow, Poland**

**Fall semester 2026/2027**

**The list of the Courses for Information Technology**

**Bachelor degree**

<b>CODE</b>	<b>The name of the subject*</b>	<b>ECTS</b>
IN.LSA.013	Artificial Intelligence	4
IN.LSA.PRO.002	CASE Tools Methodology	7
IN.LSA.012	Computer Graphics with HCI Elements	2
IN.LSA.GDD.012	Creating Graphic Assets	3
IN.LSA.038	Cybersecurity Essentials	5
IN.LSA.025	Databases	3
IN.LSA.042	Digital Safety and Awareness	1
IN.LSA.034	Fundamentals of Economics	1
IN.LSA.044	Fundamentals of Mathematics with Elements of Linear Algebra	5
IN.LSA.006	Fundamentals of Statistics	2
IN.LSA.CPS.003	Game Engines and Programming Technologies	7
IN.LSA.043	Health and Safety while Studying	0
IN.LSA.CPS.002	Internet of Things	7
IN.LSA.032	Introduction to Data Science	6
IN.LSA.007	Introduction to Electronics and Electrical Engineering	3
IN.LSA.003	Introduction to IT	3
IN.LSA.004	Introduction to Programming	4
IN.LSA.045	Network Technologies (CCNA)	7
IN.LSA.036	Object-Oriented Programming	4
IN.LSA.009	Operating Systems	4
IN.LSA.035	Personal Business Model	1
IN.LSA.GDD.003	Physics in Games	4
IN.LSA.GDD.011	Preproduction	5
IN.LSA.PRO.001	Programming Languages 2	7
IN.LSA.037	Programming Project	5
IN.LSA.046	Social and Occupational Problems of IT	2
IN.LSA.033	Software Engineering	4
JA.1SA.001	English for Specific Purposes part 1	4