

Faculty of Applied Information Technology
field of study:
specialty:
level:
professional title awarded to graduates:
education profile:
type of study:

INFORMATION TECHNOLOGY (ENG)
Computer Science
first-cycle studies
licencjat
practical
full-time



UNIVERSITY of INFORMATION
TECHNOLOGY and MANAGEMENT
in Rzeszów, POLAND

LID-A-CPS/2025

Students admitted in the academic year: 2025/2026

No.	Course title	Form of credit	ECTS Credits		Number of hours							I Year										II Year										III Year																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
			Total	Total	Including							sem 1					sem 2					sem 3					sem 4					sem 5					sem 6																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
					L	S	W	Lab	P	eL	L	S	W	Lab	P	eL	ECTS	L	S	W	Lab	P	eL	ECTS	L	S	W	Lab	P	eL	ECTS	L	S	W	Lab	P	eL	ECTS	L	S	W	Lab	P	eL	ECTS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
All-University Courses																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
1	English for Specific Purposes	GC, Ex	8	120	0	0	0	120	0	0				60			4	1			60		4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								

Elective Courses:

No.	Electives 1 (1 of 2)	offered in semester
1	Operational Research	3
2	Cybersecurity Essentials	3

No.	Electives 2 (1 of 2)	offered in semester
1	DevNet Technologies	4
2	Programming Languages 1	4

No.	Electives 3 (1 of 2)	offered in semester
1	Introduction to Data Science	5
2	Cloud Technologies	5

No.	Electives 4, 5 (2 of 4)	offered in semester
1	LAN and WLAN Operation	5
2	Internet of Things	5
3	Game Engines and Programming Technologies	5
4	CASE Tools Methodology	5

No.	Electives 6 (1 of 2)	offered in semester
1	Advanced Network Technologies	6
2	Analytics and Big Data in IoT	6