

- full-time



**UNIVERSITY of INFORMATION
TECHNOLOGY and MANAGEMENT**
in Rzeszow, POLAND

IN.LSA.CPS.2025 Z

[illegible]

% ECTS electives 30.4%

ECTS credits to obtain within humanities or social sciences 5

with GDD

LEGEND:

C Credit
GC Graded Credit
Ex Exam
L Lecture
S Seminar
W Workshops
Lab Laboratory / Foreign Language Workshops
P Project
eL e-learning (Distance Learning)
DP Classes involving direct participation of academic teachers or other people conducting the class
PP Classes developing practical skills

MARKINGS:

 CISCO, AWS Authorised Training

Exam

Project conducted according to the Project-Based Learning model

 **Classes developing practical skills**

Elective Courses:

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

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

No.	Electives 3 (1 of 2)	Level	offered in semester
1	Introduction to Data Science	3	5
2	Cloud Technologies	4	5

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

No.	Electives 6 (1 of 2)	Level	offered in semester
1	Advanced Network Technologies	5	6
2	Analytics and Big Data in IoT	5	6