Faculty of Management

field of study: MANAGEMENT (ENG)

specialty: Cybersecurity Management

level: second-cycle studies

professional title awarded to graduates: magister

education profile: practical

type of study: full-time

UNIVERSITY of INFORMATION TECHNOLOGY and MANAGEMENT in Rzeszow, POLAND

ZA.MSA.CYM.2025_Z

Students admitted in the academic year: 2025/2026

No.	Course title	Form of credit	ECTS Credits			Number of hours							I Year															II Year													
			Total	Including		Total	Including						sem 1							sem 2								sem 3							sem 4						
				DP	PP		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
	All-University Courses																																									
1	English for Specific Purposes	GC, Ex	8	6	0	120	0	0	0	120	0	0				60			4				60			4																
2	Philosophy	C	1	1	0	10	0	0	0	0	0	10						10	1																							
3	Contemporary European Culture	C	4	2	0	40	0	20	0	0	20	0									20			20		4																
4	Research Methodology	GC	1	1	0	10	0	10	0	0	0	0		10					1																							
5	Health and Safety while Studying	C	0	0	0	4	4	0	0	0	0	0	4						0																							
	Basic Courses																																									
6	Sustainable Enterprise Management	Ex	3	2	2	36	0	16	0	0	20	0																							16			20		3
7	Contemporary International Relations	Ex	1	1	0	14	14	0	0	0	0	0	14						1																							
8	Decision-Making Theories	Ex	3	2	2	34	12	0	12	0	10	0	12		12		10		3																							
9	Competition and Consumer Protection	Ex	2	1	1	26	14	0	12	0	0	0	14		12				2																							
10	Managerial Economics	Ex	1	1	0	14	14	0	0	0	0	0								14						1																
11	International Trade	Ex	1	1	0	14	0	14	0	0	0	0		14					1																							
	Major-Related Courses																																									
12	Operational Management	Ex	3	2	3	39	0	14	0	0	25	0		14			25		3																							
13	Strategic Management 2	Ex	3	2	3	39	0	14	0	0	25	0									14			25		3																
14	Business Process Modelling	GC	2	1	2	16	0	0	0	16	0	0																		16			2									
15	Marketing Management	GC	3	2	3	39	0	0	14	0	25	0										14		25		3																
16	Finance in SAP ERP	GC	2	1	2	18	0	0	0	18	0	0																		18			2									
17	Management Accounting	Ex	2	2	1	30	16	0	14	0	0	0															16		14				2									
18	Financial Investments	GC	1	1	1	14	0	0	0	14	0	0																		14			1									
19	HR Management in Modern Organisations	Ex	2	2	1	30	0	16	14	0	0	0									16	14				2																
	Specialty Courses																																									
20	Cybersecurity Essentials	GC	3	2	3	33	0	0	18	0	15	0			18		15		3																							
21	Cybersecurity Incident Management	GC	2	1	2	20	0	0	20	0	0	0										20				2																
22	Critical Infrastructure Management	Ex	2	2	2	28	0	12	16	0	0	0																12	16				2									
23	Cybersecurity Compliant with NIS2, ISO 27001, ISO 22301, GDPR Requirements	GC	2	1	2	22	0	0	22	0	0	0																	22				2									
24	Military Dimension of Cyberspace	Ex	1	1	0	14	0	14	0	0	0	0																14					1									
25	Social Communication and Sociotechnics	GC	2	1	2	22	0	0	22	0	0	0																								22						2
26	Organizational Leadership and Building Effective Teams	GC	2	1	2	26	0	0	16	0	10	0																								16			10			2
27	Diploma Seminar	GC	18	2	0	30	0	0	30	0	0	0																	15				8			15						10
28	Vocational Apprenticeship part 1 (1,5 months)	GC	8	8	8	240	0	0	240	0	0	0										240				8																
29	Vocational Apprenticeship part 2 (1,5 months)	GC	8	8	8	240	0	0	240	0	0	0																								240						8
		Total	91	58	50	1222	74	130	210	168	150	10	44	38	42	60	50	10	19	14	50	48	60	70	0	27	16	26	67	48	0	0	20	0	16	53	0	30	0	25
							Number of hours per semester excluding Vocational						244							242							157							99						

% ECTS electives	44%
ECTS credits to obtain within humanities sciences	5

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:

- Exam
- Project conducted according to the Project-Based Learning model
- Classes developing practical skills