

Plan studiów dla:	Second-cycle studies (full-time master's degree)																																			
Kierunek:	Logistics (obow. od roku akad. 2025/2026)																																			
Specjalność:	Common part for all diploma paths (A)																																			
Identyfikator	Name of subject	Leading entity	ECTS	NUMBERS OF HOURS								Division of hours per semester																								
				Razem	W	Ć	L	K	S	P	Semester I						ECTS		Semester II						ECTS		Semester III						ECTS			
											W	Ć	L	K	S	P	O	B	W	Ć	L	K	S	P	O	B	W	Ć	L	K	S	P	O	B		
	Foreign language	KJO	4	60	0	0	60	0	0	0			2				2	1			2					2	2									
	Statistics using the R language	ROZ 1	3	30	15	15	0	0	0	0	1	1					3	2																		
	Methods and techniques for optimising logistics systems	ROZ 5	5	45	30	0	0	0	0	15	2	E					1	5	3																	
	Coordination of flows in supply networks	ROZ 5	4	30	15	0	0	0	0	15	1	E					1	4	3																	
	Logistics controlling	ROZ 1	2	30	15	15	0	0	0	0	1	1					2	1																		
	ESG reporting	ROZ 5	3	30	15	0	0	0	0	15	1						1	3	2																	
	Closed-loop economy	ROZ 5	2	15	15	0	0	0	0	0	1						2	1																		
	Industry 4.0 in production and logistics	ROZ 5	3	30	15	0	0	0	0	15	1						1	3	2																	
	TSL Services Market	ROZ 5	4	45	15	0	0	0	0	30	1	E					2	4	2																	
	Sustainable marketing of logistics services	ROZ 4	1	30	15	15	0	0	0	0										1	1						1	1								
	Lean management in logistics	ROZ 5	2	30	15	0	0	0	0	15										1						1	2	1								
	Data science in logistics	ROZ 5	2	30	15	0	0	0	0	15										1						1	2	1								
	Logistics audit and consulting/Life cycle assessment (LCA)*	ROZ1	3	45	15	15	0	0	0	15										1	E	1				1	3	2								
	GIS Systems/Recycling technologies in logistics*	ROZ 5	3	30	15	0	0	0	0	15										1						1	3	2								
	Inventory and warehouse management	ROZ 5	2	30	15	15	0	0	0	0										1	E	1					2	1								
	Knowledge management in logistics/Supply Chain Transparency*	ROZ 5	3	30	15	15	0	0	0	0										1	E	1					3	2								
	Contemporary value management instruments in a logistics organisation	ROZ 5	1	30	15	0	0	0	0	15										1						1	1	1								
	Subjects from the University Elective Subject Database		2	30	30	0	0	0	0	0										2							2	1								
	Safety in logistics	ROZ 4	2	30	15	15	0	0	0	0																				1	1				2	1
	Use of AI in logistics decisions	ROZ 5	1	30	0	0	0	0	0	30																						2	1	1		
(A)	Number of hours for common subjects (A)		52	660	300	105	60	0	0	195	9	2	2	0	0	6	28	17	10	4	2	0	0	5	21	14	1	1	0	0	0	2	3	2		
	Number of exams in common subjects (A)										3						3						0													
	Number of common hours per week (A)											19						21						2												

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Kierunek:	Logistics (obow. od roku akad. 2025/2026)																																			
Specjalność:	Digital supply chain manager																																			
Identyfikator	Nazwa przedmiotu	Leading entity	ECTS	NUMBERS OF HOURS							Division of hours per semester																									
				Razem	W	Ć	L	K	S	P	Semester I						ECTS		Semester II						ECTS		Semester III						ECTS			
											W	Ć	L	K	S	P	W	I	W	Ć	L	K	S	P	W	I	W	Ć	L	K	S	P	W	I		
	Digital supply chain transformation	ROZ 5	2	30	15	0	0	15	0	0																										
	Automation of processes in the supply chain	ROZ 3	3	45	15	0	0	0	0	30																										
	Methods and tools for supporting negotiation and mediation	ROZ 2	1	30	15	15	0	0	0	0																										
	Planning and monitoring in supply chains	ROZ 5	2	30	15	0	0	0	0	15																										
	Planning and business modelling in the supply chain	ROZ 5	2	30	15	0	0	0	0	15																										
	Product management in the supply chain	ROZ 5	2	30	15	0	0	0	0	15																										
	Manager's digital competence workshop	ROZ 5	3	30	0	0	0	30	0	0												2				3	2									
	Logistics strategies in international markets	ROZ 5	3	30	15	15	0	0	0	0										1	1						3	2								
	Graduate thesis	ROZ 5	20	45	0	0	0	0	45	0														1			5	3					2		15 8	
(B)	Number of hours of specialised subjects (B)			38	300	105	30	0	45	45	75	0	0	0	0	0	0	0	0	1	1	0	2	1	0	11	7	6	1	0	1	2	5	27	15	
	Number of examinations in specialised subjects (B)										0							0							2											
	Number of hours of specialisation per week (B)											0							5							15										
(A+B)	Total number of hours of subjects (A+B)			90	960	405	135	60	45	45	270	0	0	0	0		0	0	0	1	1	0	2	1	0	11	7	6	1	0	1	2	7	28	16	
	Number of total examinations (A+B)										3							3							2											
	Total number of hours per week (A+B)										19							26							17											

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Kierunek:	Logistics (obow. od roku akad. 2025/2026)																																			
Specjalność:	Sustainable logistics services manager																																			
Identyfikator	Nazwa przedmiotu	Leading entity	ECTS	NUMBERS OF HOURS							Division of hours per semester																									
				Razem	W	Ć	L	K	S	P	Semester I						ECTS		Semester II						ECTS		Semester III						ECTS			
											W	Ć	L	K	S	P	W	I	W	Ć	L	K	S	P	W	I	W	Ć	L	K	S	P	W	I		
	Green transformation in logistics services	ROZ 5	2	45	15	0	0	15	0	15																		1	E			1		1	2	1
	National and international freight forwarding	ROZ 5	2	30	15	15	0	0	0	0																		1	E	1					2	2
	Management of human resources teams	ROZ 2	2	30	15	15	0	0	0	0																		1		1					2	1
	Decision-making processes in logistics service management	ROZ 5	2	30	15	0	0	0	0	15																		1					1	2	1	
	Sustainability development in the management of a logistics services company	ROZ 5	2	30	15	15	0	0	0	0																		1		1					2	1
	Transport technologies	ROZ 5	2	30	15	0	0	0	0	15																		1					1	2	1	
	Manager's sustainable development competence workshop	ROZ 5	3	30	0	0	0	30	0	0												2			3	2										
	Responsible consumption and business	ROZ 5	3	30	15	0	0	15	0	0										1			1			3	2									
	Graduate thesis	ROZ 5	20	45	0	0	0	0	45	0													1			5	3						2		15	8
(B)	Number of hours of specialised subjects (B)		38	300	105	45	0	60	45	45	0	0	0	0	0	0	0	0	1	0	0	3	1	0	11	7	6	3	0	1	2	3	27	15		
	Number of examinations in specialised subjects (B)										0							0							2											
	Number of hours of specialisation per week (B)										0							5							15											
(A+B)	Total number of hours of subjects (A+B)		90	960	405	150	60	60	45	240	0	0	0	0	0	0	0	0	1	0	0	3	1	0	11	7	6	3	0	1	2	5	28	16		
	Number of total examinations (A+B)										3							3							2											
	Total number of hours per week (A+B)										19							26							17											

LEGEND: O - total ECTS credits; B - ECTS credits with direct participation of academic staff
W - Lecture, Ć - Exercise, L - Laboratory, K - Conversation, S - Seminar, P - Project, E - Examination
55
* elective subjects

Total number of ECTS with direct involvement of academic staff