

LOGISTICS - FULL TIME (ENGINEERING STUDIES) rok ak. 2018/2019, profil kształcenia: praktyczny

No.	COURSE	TYPE OF CLASS AND EXAM		Proj.	YEAR I				YEAR II				YEAR III				YEAR IV																				
		L	S		sem I		sem II		sem III		sem IV		sem V		sem VI		sem VII																				
					L	S	Lab	ECTS	L	S	Lab	ECTS	L	S	Lab	ECTS	L	S	Lab	ECTS																	
OBLIGATORY COURSES:					15	0	0	0	34	0	0	0	37	0	0	0	33	0	0	0	29	15	0	0	23	0	0	0	10	0	0	0	2				
1	FOREIGN LANGUAGE		E			X		4		X		4		X		4																					
2	FINANCES	E	C										X	X		5																					
3	FUNDAMENTALS OF SOCIOLOGY	E							X			3																									
4	FUNDAMENTALS OF MARKETING	E			X			2																													
5	FUNDAMENTALS OF COMMUNICATIONS		C										X		2																						
6	FUNDAMENTALS OF ECONOMICS	E			X			4																													
7	MATHEMATICS	E	C		X	X		12	X	X		8																									
8	COMMODITY SCIENCE	E	C						X	X		6																									
9	FUNDAMENTALS OF INFORMATION TECHNOLOGY AND OFFICE APPLICATIONS	C							X			2																									
10	FUNDAMENTALS OF MANAGEMENT	E	C	P	X	X		7																													
11	FUNDAMENTALS OF LAW	E	C	P					X	X		5																									
12	SYSTEM ENGINEERING AND SYSTEM ANALYSIS	E	C	P									X	X		5																					
13	ENGINEERING GRAPHICS	E	C											X	X	7																					
14	PHYSICS	E	C										X	X	7																						
15	OCCUPATIONAL HEALTH AND SAFETY	C			X			0																													
16	PROTECTION OF INTELLECTUAL PROPERTY	C											X		2																						
17	STATISTICS WITH ELEMENTS OF OPERATIONAL RESEARCH	E	C														X	X		7																	
18	LOGISTICS AND SUPPLY CHAIN MANAGEMENT	E	C	P												X	X		6																		
19	LOGISTIC INFRASTRUCTURE	E							X			2																									
20	FUNDAMENTALS OF LOGISTICS	E			X			3																													
21	MANAGEMENT OF MATERIAL FLOW (supply / production / distribution)	E	C	P										X	X	5																					
22	INTRODUCTION FOR DIPLOMA THESIS	C															X		2																		
23	METHODS OF EFFICIENT LEARNING AND CREATING PROJECT WORKS	C			X			2																													
24	INTRODUCTION TO THE LABOR MARKET		C												X		2																				
25	MANAGEMENT OF PRODUCTION AND SERVICES	E	C						X	X		4																									
26	TECHNOLOGY AND TRANSPORT ECONOMICS	E	C	P									X	X	5																						
27	NORMALIZATION AND QUALITY MANAGEMENT	E	C	P										X	X	4																					
28	PROCESS DESIGN	E	C	P															X	X		5															
29	FUNDAMENTALS OF ENGINEERING DESIGN	E	C	P										X	X	8																					
30	FUNDAMENTALS OF URBAN TRANSPORT	E															15		3																		
31	PRODUCT LIFE CYCLE MANAGEMENT AND ECOLOGISTICS	E																	X			3															
32	PHYSICAL EDUCATION*		C						X		0																										
33	MONOGRAPHIC SEMINAR		C	P					X		1	X	1	X	1	X	1	X	1																		
34	MONOGRAPHIC LECTURE	E							X		2	X	2	X	2	X	2	X	2																		
35	LABORATORY OF LOGISTIC SYSTEMS		C																X	2						X	2					X	2				
SPECIALISATION COURSES:					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40	
1	COMPULSORY SPECIALISATION COURSES (hours per semester depending on specialisation)	E	C	P													X	X	X	X	X	12	X	X	X	18											
2	PROFESSIONAL FOREIGN LANGUAGE		E											X		4																					
3	INTERNSHIP		C																																	12	
4	DIPLOMA SEMINAR		C	P													X		2		X	8		X		10											
					0	0	0	34	0	0	0	37	0	0	0	33	0	0	0	33	15	0	0	25	0	0	0	30	0	0	0	0	0	0	42		
					0	0	0	34	0	0	0	37	0	0	0	33	0	0	0	33	15	0	0	25	0	0	0	30	0	0	0	0	0	0	42		
ECTS		234																																			

* OPTIONAL COURSE