LOGISTICS - FULL TIME (ENGINEERING STUDIES), akademic yers 2020/2021, education profile: practical

No.	COURSE	TYPE OF CLASS AND EXAM		YEAR I											YEAR II												YEAR III											YEAR IV					
				sem I						sem II						sem III						sem IV						sem V						sem VI						sem VII					
		L	S	L	S	Lab	E-learning	P	ECTS	L	S	Lab	E-learning	P	ECTS	L	S	Lab	E-learning	P	ECTS	L	S	Lab	E-learning	P	ECTS	L	S	Lab	E-learning	P	ECTS	L	S	Lab	E-learning	P	ECTS	L	S	Lab	E-learning	P	ECTS
OBLIGATORY COURSES:			**0**																																								
1	FOREIGN LANGUAGE		E		x			x	3		x			x	3		x			x	3																							
2	FINANCES	E	Z													x	x				5																							
3	FUNDAMENTALS OF SOCIOLOGY	E																				x					3																	
4	FUNDAMENTALS OF MARKETING	E		x					2																																			
5	FUNDAMENTALS OF COMMUNICATIONS		Z														x				2																							
6	FUNDAMENTALS OF ECONOMICS	E		x					4																																			
7	MATHEMATICS FOR ENGINEERS	E	Z	x	x				9	x	x				7																													
8	COMMODITY SCIENCE	E	Z							x		x			6																													
9	FUNDAMENTALS OF INFORMATION TECHNOLOGY AND OFFICE APPLICATIONS	Z		x					2																																			
10	FUNDAMENTALS OF MANAGEMENT	E	Z	x	x			x	4																																			
11	FUNDAMENTALS OF LAW	E	Z							x	x			x	5																													
12	SYSTEM ENGINEERING AND SYSTEM ANALYSIS	E	Z													x	x			x	3																							
13	ENGINEERING GRAPHICS	E	Z																			x		x			6																	
14	PHYSICS	E	Z													x		x			6																							
15	OCCUPATIONAL HEALTH AND SAFETY	Z					x		0																																			
16	PROTECTION OF INTELLECTUAL PROPERTY	Z														x					2																							
17	STATISTICS WITH ELEMENTS OF OPERATIONAL RESEARCH	E	Z																									x	x				6											
18	LOGISTICS AND SUPPLY CHAIN MANAGEMENT	E	Z																									x	x			x	5											
19	LOGISTIC INFRASTRUCTURE	E								x					2																													
20	FUNDAMENTALS OF LOGISTICS	E		x					3																																			
21	MANAGEMENT OF MATERIAL FLOW (supply / production / distribution))	E	Z																			x	x			x	5																	
22	INTRODUCTION FOR DIPLOMA THESIS	Z																										x					2											
23	METHODS OF EFFICIENT LEARNING AND CREATING PROJECT WORKS	Z		x					6																																			
24	LABOR MARKET CHALLENGES		Z																										x				2											
25	MANAGEMENT OF PRODUCTION AND SERVICES	E	Z							x		x			4																													
26	TECHNOLOGY AND TRANSPORT ECONOMICS	E	Z													x	x			x	5																							

27	NORMALIZATION AND QUALITY MANAGEMENT	E	Z																		x	x			x	4																				
28	PROCESS DESIGN	E	Z																															x	x			x	4						
29	FUNDAMENTALS OF ENGINEERING DESIGN	E	Z																		x		x		x	6																			
30	FUNDAMENTALS OF URBAN TRANSPORT	E																									x					2													
31	PRODUCT LIFE CYCLE MANAGEMENT AND ECOLOGISTICS	E																									x					2													
32	PHYSICAL EDUCATION		Z							x				0		x				0																									
33	MONOGRAPHIC SEMINAR		Z													x			x	2		x			x	2		x			x	2													
34	LABORATORY OF LOGISTIC SYSTEMS		Z																										x			2			x			2			x			2
SPECIALISATION COURSES:			**0**																																											
1	COMPULSORY SPECIALISATION COURSES (hours per semester depending on specialisation)	E	Z																								x	x			x	8	x	x			x	8	x	x	x		x	10
2	PROFESSIONAL FOREIGN LANGUAGE		E																			x			x	3																			
3	INTERNSHIP		Z																															x				16		x				16
4	DIPLOMA SEMINAR		Z																									x				2		x				4		x				4
TOTAL		**0**		**0**	**0**	**0**	**0**	**0**	**33**	**0**	**0**	**0**	**0**	**0**	**27**	**0**	**0**	**0**	**0**	**0**	**28**	**0**	**0**	**0**	**0**	**0**	**29**	**0**	**0**	**0**	**0**	**0**	**33**	**0**	**0**	**0**	**0**	**0**	**34**	**0**	**0**	**0**	**0**	**0**	**32**
				0						**0**						**0**						**0**						**0**						**0**						**0**					
ECTS		**216**																																												
L		**0**																																												
S		**0**																																												
LAB		**0**																																												
E-LEARNING		**0**																																												
P		**0**																																												

0

* tylko dla obcokrajowców