

1. Course information in compliance with the Study Programme of MANAGEMENT									
Course Name: Fundamentals of Logistics							Course Code: B16		
Type of studies: Bachelor's Full-time / Part-time				Profile of education: PRACTICAL			Specialization scope: all		
Year: II Term: 3				Course /module status: obligatory / basic education			Course / module language: English		
Type of classes	Lectures	Practical classes			Total	consultation	ECTS Credits		
		tutorials	laboratory classes	seminars			Classes with lecturer	Independent work of student	Total
Teaching Hours Full time studies	15	30	-	-	45	5	1,8	1,2	3
including practical classes	-	30	-	-	-	-	1,2	0,8	2
Teaching Hours Part time studies	10	20	-	-	30	3	1,2	1,8	3
including practical classes	-	20	-	-	20	2	0,8	1,2	2
Form of examination	Graded pass / Exam								
Course / module Coordinator	Dariusz Mierkiewicz								
Lecturers	Dariusz Mierkiewicz								
Priority effects of the item specified in the Senate resolution			Z_W03, Z_U02, Z_K03						
2. Lecturer tasks									
Course learning objectives:									
Students will learn the basics of logistics, the provenance and genesis of logistics, basic concepts such as the logistics system and process, and relativizing the concept of logistics. To familiarize students with distribution, forwarding, transport, and electronic identification of goods.									
Subject code	Expected learning outcomes							Reference to learning outcomes for the field of Management	

Knowledge					
W_01	The student knows and understands the issues related to the basics of logistics, the place of logistics in socio-economic systems			Z_W03	
Skills					
U_01	He is able to analyze the logistic system and process, characterize elements of logistic systems and processes			Z_U02	
Social competence					
K_01	Is ready to recognize the importance of knowledge in solving cognitive and practical problems and to consult experts in the event of difficulties in solving the problem on its own.			Z_K03	
Topics of particular classes with the number of hours					
<p style="text-align: center;">LECTURES (Theoretical classes)</p> <p>1: General principles of logistics operation: 2 hours. 2: Overview of various supply chains: 4 hours 3: Optimization and safety in logistics: 4 hours 4: Innovations in logistics: 5 hours</p> <p style="text-align: center;">TUTORIALS (Practical classes)</p> <p>Exercise 1: Case study - Congestion and reliability of supply chains: 5 hours. Exercise 2: Case study - Innovative supply chains: 5 hours Exercise 3: Case study - E-commerce - supply chain challenge: 5 hours Exercise 4: Case study - Procedures in logistics: 5 hours</p>					
Methods of teaching	Multimedia lectures, case study analysis				
Literature	Press articles and publications on online industry portals.				
Optional Literature	Press articles and publications on online industry portals.				
3. Tasks and time of independent student work					
Tasks descriptions		Number of hours		ECTS Credits	
		Full-time	Part-time	Full-time	Part-time

The tasks of theoretical	10	15	0,4	0,6
Studying literature	10	15	0,4	0,6
The tasks shaping practical skills	20	30	0,8	1,2
Preparation of projects	20	30	0,8	1,2
TOTAL student workload in hours	30	45	1,2	1,8
4. Methods of verification and documentation of the learning outcomes assessment				
Symbol of learning outcomes	Methods of verification and documentation			
W_01	Written or oral exam / project			
U_01	Written or oral exam / project			
K_01	Written or oral exam / project			
	<p>Basic criteria of assessment:</p> <p>The final module grade consists of: a positive grade for the final exam (50%) and a positive grade for the exercises (50%). The exercise grade is the arithmetic mean of positive grades from all the practical tasks listed in the syllabus. For a positive mark, more than 50% of points should be obtained from each form of classes. Assessment criteria: up to 50% - insufficient 51% - 60% - satisfactory 61% - 70% - a sufficient plus 71% - 80% - good 81% - 90% - a good plus from 91% - very good</p>			