



DESCRIPTION OF THE OBJECT

FIELD OF STUDY	Management
SPECIALISATION	Logistics management
MODE OF STUDY	Full-time studies / Part-time studies
SEMESTER	4

Name of the subject	Logistics in the company
Hourly dimension of particular forms of classes	Full-time studies – 30 Part-time studies – 18
	• lectures Full-time studies – 10 Part-time studies – 8
	• other forms Full-time studies – 20 Part-time studies – 10

Learning objectives:	– to acquaint students with theoretical and practical issues concerning the logistical service of enterprises.
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Learning outcomes for the subject	
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Number	Learning outcomes, a student who has successfully completed the course will be able to:	Reference of learning outcomes for the programme	The reference to the learning outcomes for the area
EK_W01	defines concepts and lists and characterises determinants, identifies and explains problems in the area of logistical support for enterprises	K_W05 K_W08	P6S_WG
EK_W02	describes forms of cooperation in the logistics service of enterprises	K_W11	P6S_WK
EK_U03	classifies and evaluates situations and proposes solutions to problems arising in the area of logistical customer service.	K_U06	P6S_UW
EK_U04	the student demonstrates creativity during teamwork, works independently preparing projects and solving tasks	K_U14	P6S_UO
EK_K05	strives to complement and improve the knowledge and skills acquired	K_K01	P6S_KK

Content number	Educational/ curricular content	Reference to learning outcomes for the subject
	Lectures	
T_01	Logistic customer service. Shaping the quality of logistics services.	K_W01 K_W02 K_U03 K_U04 K_K05

T_02	Demand and supply of logistics services. Demand and supply side actors.	K_W01 K_W02 K_U03 K_U04 K_K05
T_03	Logistics centres and parks in the logistic service of enterprises.	K_W01 K_W02 K_U03 K_U04 K_K05
T_04	Formation of cooperation in the logistics service of enterprises. 3PL and 4PL forms.	K_W01 K_W02 K_U03 K_U04 K_K05
	Exercises	
T_05	Logistic customer service - valuation and gradation of Logistical customer service elements. Analysis of empirical research on preferences in the area of Logistical customer service.	K_W01 K_W02 K_U03 K_U04 K_K05
T_06	Demand for logistics services.	K_W01 K_W02 K_U03 K_U04 K_K05
T_07	Supply of logistics services.	K_W01 K_W02 K_U03 K_U04 K_K05
T_08	Characteristics and analysis of logistic services offered by logistic centres and parks in Poland and other EU countries.	K_W01 K_W02 K_U03 K_U04 K_K05
T_09	The price of logistics services.	K_W01 K_W02 K_U03 K_U04 K_K05
T_10	Analysis of cooperation with 3PL and 4PL in examples.	K_W01 K_W02 K_U03 K_U04 K_K05
T_11	Contemporary trends in the area of corporate logistics - a case study.	K_W01 K_W02 K_U03 K_U04 K_K05

Methods and forms of teaching	Educational and curricular content
Lecture with multimedia presentation of selected issues	
Conversation lecture	T_01 – T_04
Problem-based lecture	

Informative lecture	
Discussion	
Working with text	
Case study method	T_10 – T_11
Problem-based learning	
Didactic/simulation game	
Exercise method	T_05 – T_11
Workshop method	
Project method	
Multimedia presentation	
Audio and/or video demonstrations	
Activation methods (e.g. brainstorming, SWOT analysis technique, decision tree technique, „snowball” method, constructing „mind maps”)	
Other (which ones?) - ...	
...	

Evaluation criteria in relation to particular learning outcomes					
Learning outcome	For assessment 2	For assessment 3	For assessment 4	For assessment 5	
EK_W01	The student does not define the term logistic service of enterprises.	The student does not fully independently define concepts and lists and determinants, partly identifies and explains problems in the area of logistic service of enterprises.	The student defines terms and lists and characterises determinants, identifies and explains problems in the area of logistic service for enterprises.	The student fully independently defines terms and lists and characterises determinants, identifies and explains problems in the area of logistic service for enterprises.	
EK_W02	The student does not describe forms of cooperation of the logistic service of enterprises.	The student sufficiently describes forms of cooperation of the logistic service of enterprises.	The student describes forms of cooperation of the logistic service of enterprises.	The student describes very well the forms of cooperation of the logistic service of enterprises.	
EK_U03	The student does not classify and evaluate situations and does not propose solutions to problems arising in the area of logistic customer service.	The student does not always correctly classify and assess situations and does not always propose appropriate solutions to problems arising in the area of logistic customer service.	The student classifies and evaluates situations and proposes solutions to problems arising in the area of logistic customer service.	The student perfectly classifies and evaluates situations and proposes adequate solutions to problems arising in the area of logistic customer service.	
EK_U04	The student does not show creativity during teamwork, does not work independently preparing projects and solving tasks.	The student shows limited creativity during teamwork, does not work independently preparing projects and solving tasks.	The student demonstrates creativity during teamwork, works independently preparing projects and solving tasks.	The student demonstrates creativity and involvement during teamwork, works fully independently preparing projects and solving tasks.	
EK_K05	The student does not strive to complement and improve the acquired knowledge and skills.	The student does not always strive to complement and improve the acquired knowledge and skills.	The student strives to complement and improve the acquired knowledge and skills.	The student constantly strives to complement and improve the acquired knowledge and skills.	

Verification of learning outcomes	EK symbols for the module/subject				
	W01	W02	U03	U04	K05
Written examination					
Oral examination					
Written credit	X	X	X	X	X
Oral credit					
Written colloquium					
Oral colloquium					
Test					
Project					
Written work					
Report					
Multimedia presentation					
Work during exercise	X	X	X	X	X
Other (which?) -					

Hourly teaching load and student workload	Full-time studies	Part-time studies
1. Lectures (joint participation of academics and students)	10	8
2. Other forms (joint participation of academic staff and students)	20	10
3. Consultation with the teacher	-	-
Total 1+2+3	30	18
4. Internships (carried out by students on their own)	—	—
5. Student's own work (including homework and project work, preparation for a credit/exam)	20	32
Total 4+5	20	32
SUMMARY 1+2+3+4+5	50	50
Total ECTS credits according to the study plan	2	

Reference literature	<ul style="list-style-type: none"> - Fechner: <i>Centra logistyczne</i>. Biblioteka Logistyka, ILiM Poznań 2004. - <i>Rynek usług logistycznych</i>, red. M. Ciesielski. Difin, Warszawa 2005. - A.M. Jeszka: <i>Sektor usług logistycznych</i>. Difin, Warszawa 2005.
Complementary literature	<ul style="list-style-type: none"> - <i>Usługi logistyczne</i>, red. W. Rydzkowski. Biblioteka Logistyka, ILiM, Poznań 2006.