

FACULTY OF COMPUTER SCIENCE AND MANAGEMENT**SUBJECT CARD****Name in Polish Logistyka****Name in English Logistics****Main field of study (if applicable): Management****Specialization (if applicable): Organizational Management****Level and form of studies: 1st level, full-time****Kind of subject: obligatory****Subject code ZMZ1247****Group of courses NO**

	Lecture	Classes	Laboratory	Project	Seminar
Number of hours of organized classes in University (ZZU)	15	15			
Number of hours of total student workload (CNPS)	30	30			
Form of crediting	crediting with grade	crediting with grade			
For group of courses mark (X) final course					
Number of ECTS points	1	1			
including number of ECTS points for practical (P) classes		1			
including number of ECTS points for direct teacher-student contact (BK) classes	0,5	0,5			

PREREQUISITES RELATING TO KNOWLEDGE, SKILLS AND OTHER COMPETENCES

1. Basic knowledge of management

SUBJECT OBJECTIVES

C1 Getting by the students basic knowledge about the area of logistics in business organizations

C2 Understanding the issues that are related to the area of logistics, including contemporary issues such as Just in Time, Resource Planning and Electronic Procurement

C3 Ability of analysis, measurement and monitoring of supply chain

SUBJECT EDUCATIONAL EFFECTS

relating to knowledge:

PEK_W01 has structured knowledge of the supply chain and incorporates recent developments in logistics management

PEK_W02 is aware of the importance of logistics processes in performance of business organizations

relating to skills:

PEK_U01 has the ability to identify the factors influencing the supply chain

PEK_U02 has the ability to carry out economical calculations, which are the base to assessing the cost-effectiveness of the solutions used in the supply chain

relating to social competences:

PEK_K01 properly identify and resolve dilemmas related to the logistics profession

Form of classes - lecture		Number of hours
Lec 1	Definitions and Concepts of Logistics	2
Lec 2	Logistics Strategy	2
Lec 3	Logistics Customer Service	2
Lec 4	Order Processing & Information Systems	2
Lec 5	Transport Fundamentals, Transport Decisions	2
Lec 6	Forecasting Logistics Requirements	2
Lec 7	Purchasing & Supply Scheduling Decisions	2
Lec 8	Test	1
	Total hours	15
Form of classes - class		Number of hours
Cl 1	Introductory classes	2
Cl 2	Logistics Strategy	2
Cl 3	Logistics Customer Service	2
Cl 4	Order Processing & Information Systems	2
Cl 5	Transport Fundamentals, Transport Decisions	2
Cl 6	Forecasting Logistics Requirements	2
Cl 7	Purchasing & Supply Scheduling Decisions	2
Cl 8	Test	1
	Total hours	15
Form of classes - laboratory		Number of hours
Lab 1		
Lab 2		
Lab 3		
	Total hours	
Form of classes - project		Number of hours
Proj 1		
Proj 2		
Proj 3		
	Total hours	
Form of classes - seminar		Number of hours
Sem 1		
Sem 2		
Sem 3		

	Total hours	
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TEACHING TOOLS USED

- N1. informative lecture
 N2. multimedia presentation
 N3. case studies
 N4. exercises

EVALUATION OF SUBJECT EDUCATIONAL EFFECTS ACHIEVEMENT

Evaluation (F – forming (during semester), P – concluding (at semester end))	Educational effect number	Way of evaluating educational effect achievement
P1	PEK_W01 PEK_U01 PEK_U02	test
P2		
P3		
P=1		

PRIMARY AND SECONDARY LITERATURE

PRIMARY LITERATURE:

- [1] Quayle M., Jones B., Logistics: an Integrated Approach, Liverpool Business Publishing, 2002
 [2] Grzybowska K., Golińska P. (eds.), Selected logistics problems and solutions: monograph, Publishing House of Poznan University of Technology, 2011
 [3] Fertsch M., Grzybowska K. (eds.), Logistics in the enterprises - selected aspects: monograph, Publishing House of Poznan University of Technology, 2010

SECONDARY LITERATURE:

- [1] Coyle J.J., Bardi E. J., Langley C.J., (red.) Danuta Kempny, Zarządzanie logistyczne, Warszawa, Polskie Wydawnictwo Ekonomiczne, 2010

SUBJECT SUPERVISOR (NAME AND SURNAME, E-MAIL ADDRESS)

Roman Pietroń roman.pietron@pwr.wroc.pl

**MATRIX OF CORRELATION BETWEEN EDUCATIONAL EFFECTS FOR SUBJECT
Logistics
AND EDUCATIONAL EFFECTS FOR MAIN FIELD OF STUDY Management
AND SPECIALIZATION Organizational Management**

Subject educational effect	Correlation between subject educational effect and educational effects defined for main field of study and specialization (if applicable)**	Subject objectives***	Programme content***	Teaching tool number***
PEK_W01 (knowledge)	K1_ZARZ_W09 K1_ZARZ_W14 S1_ZARZ_OM_W06	C1, C2, C3	Lec1, Lec2, Lec3, Lec4, Lec5, Lec6, Lec7 CI 2, CI 3, CI 4, CI 5, CI 6, CI 7	N1, N2, N3, N4
PEK_W02	K1_ZARZ_W09 K1_ZARZ_W14 S1_ZARZ_OM_W06	C1, C2, C3	Lec1, Lec2, Lec3, Lec4, Lec5, Lec6, Lec7 CI 2, CI 3, CI 4, CI 5, CI 6, CI 7	N1, N2, N3, N4
PEK_U01 (skills)	S1_ZARZ_OM_U10	C1, C3	Lec1, Lec2, Lec3, Lec4, Lec5, Lec6, Lec7 CI 2, CI 3, CI 4, CI 5, CI 6, CI 7	N1, N2, N3, N4
PEK_U02	S1_ZARZ_OM_U01	C2, C3	Lec1, Lec2, Lec3, Lec4, Lec5, Lec6, Lec7 CI 2, CI 3, CI 4, CI 5, CI 6, CI 7	N1, N2, N3, N4
PEK_K01 (competences)	K1_ZARZ_K06	C1, C2, C3	Lec1, Lec2, Lec3, Lec4, Lec5, Lec6, Lec7 CI 2, CI 3, CI 4, CI 5, CI 6, CI 7	N1, N2, N3, N4

** - enter symbols for main-field-of-study/specialization educational effects

*** - from table above