STUDY MODULE DESCRIPTION FORM

Name of the module/subject	Code
Logistics Management	**1011105321011110554**

Field of study	Profile of study (general academic, practical)	Year /Semester
Logistics - Part-time studies - Second-cycle	**(brak)**	**1 / 2**
Elective path/specialty	Subject offered in:	Course (compulsory, elective)
Chain of Delivery Logistics	**Polish**	**obligatory**

Cycle of study:	Form of study (full-time,part-time)
Second-cycle studies	**part-time**

No. of hours	No. of credits
Lecture: **14** Classes: **12** Laboratory: **-** Project/seminars: **-**	**4**

Status of the course in the study program (Basic, major, other)	(university-wide, from another field)
(brak)	**(brak)**

Education areas and fields of science and art	ECTS distribution (number and %)

Responsible for subject / lecturer:

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Prerequisites in terms of knowledge, skills and social competencies:

1	**Knowledge**	The student has knowledge of the subject Production Management
2	**Skills**	The student has the skills of the subject Production Management
3	**Social competencies**	The student has social competence in the subject Production Management

Assumptions and objectives of the course:

Mastery of the student's knowledge, skills and social competence of managing logistics

Study outcomes and reference to the educational results for a field of study

Knowledge:

1. He has in-depth knowledge of management and its linkages with the direction of logistics - [K2A_W03]
2. He knows the strategic, tactical and operational logistics management dimension - [K2A_W07]
3. He knows the basic concepts and methods of material flow management - [K2A_W08]
4. He knows the basic concepts characteristic within the subject being studied for the logistics - [K2A_W09]
5. He can explain in detail the methods, tools and techniques specific to the subject being studied for the logistics - [K2A_W13]
6. He can characterize best practices for a given subject related to logistics - [K2A_W18]
7. He knows the importance of quality to compete in the logistics customer service - [K2A_W27]
8. He can characterize the general principles of creation and development of forms of individual entrepreneurship - [K2A_W30]
9. He knows the basic forms of individual entrepreneurship in logistics activities - [K2A_W31]

Skills:

1. can communicate using appropriate personal in a professional environment as well as in other environments, in terms of subject being studied - [K2A_U02]
2. can prepare a and present orally in Polish or foreign discuss the problem located within the subject being studied - [K2A_U04]
3. can within the subject being studied into practice learning process - [K2A_U05]
4. has the language skills relevant to the logistics complies with the requirements for the level of B2 + of the European Framework of Reference for Languages - [K2A_U06]
5. is able to formulate and test hypotheses regarding the issues related to the design of logistics systems - [K2A_U11]
6. can assess the usefulness and possibility to use new achievements (techniques and technologies), in terms of logistics and functionally connected areas - [K2A_U12]
7. can look appropriate for industrial-safety issues issues falling within the scope of logistics - [K2A_U13]
8. able to assess in economic terms selected, housed within the subject being studied issue - [K2A_U14]

Social competencies:

1. It is sensitive to the effects of non-technical aspects and engineering activities, including its impact on the environment, and the related responsibility for managerial decisions - [K2A_K02]
2. He is aware of the responsibility for own work and willingness to comply with the principles of teamwork and joint accountability for the implementation of tasks - [K2A_K03]
3. properly identify and resolve dilemmas associated with the pursuit logistics manager. It is aware of the need to respect the rules of professional ethics and respect for diversity of views and cultures - [K2A_K05]
4. can plan and manage in a creative way business ventures - [K2A_K06]

Assessment methods of study outcomes

Forming Rating:

project: on the basis of progress in the implementation stages of the project, and knowledge of issues necessary for its implementation

exercises: On the basis of an assessment of the progress of implementation of tasks c) in respect of the lecture: based on answers to questions about the topics covered in previous lectures

Summary Rating:

project: based on (1) the quality of the merits of the project (2) The defense made project

In terms of exercises based on evaluation of the implementation zadańc) in respect of the lecture: on the basis of test - written work on the issues discussed in the lecture. The examination can begin after obtaining evaluations from the project and the laboratory. The exam is passed after the award substantively correct answers to most of the issues addressed

Course description

Logistics Strategies: Strategy classical, MRP, MRP II, DRP, DRPII, JiT, QR, ECR, supply chain, lean and agile logistics, organization of logistics in the enterprise: Place an organizational unit logistics by functional orientation, Ranked by organizational unit logistics process orientation

Teaching methods:conventional specialist lecture, solving cognitive tasks.

Basic bibliography:

1. Fertsch M., Zarządzanie logistyką, WPP, Poznań, 2012
2. Fertsch M., Zarządzanie logistyką, Wydawnictwo Politechniki Poznańskiej, Poznań, 2012
3. Fertsch M., Struktury organizacyjne dla potrzeb logistyki [w:] Kisperska-Moroń D., Krzyżaniak St. (red.), Logistyka, Wydawnictwo Instytutu Logistyki i Magazynowania, Poznań, 2009
4. Dębińska-Cyran I. (red.)., Zarządzanie logistyką w warunkach polskich, Difin, Warszawa 2004
5. Coyle J.J., Bardi E.j. LAngley Jr C.J., Zarządzanie logistyczne, Państwowe wydawnictwo Ekonomiczne, Warszawa, 2002

Additional bibliography:

1. Beyer F., Rutkowski H., Logistyka, , SGH, Warszawa , 1994
2. Pfohl H.-Ch., Zarządzanie logistyką, ILiM, Poznań, 1998
3. Beyer F., Rutkowski H., Logistyka, , SGH, Warszawa , 1994
4. Pfohl H.-Ch., Zarządzanie logistyką, ILiM, Poznań, 1998

Result of average student's workload

Activity	Time (working hours)

1. Lectures	16
2. Exercise	14
3. Preparation for exercise	30
4. Own work	20
5. Consultations	20

Student's workload		
Source of workload	**hours**	**ECTS**
Total workload	100	4
Contact hours	60	2
Practical activities	50	2