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STUDY MODULE D	ESCRIPTION FORM			
Name of the module/subject Co		Code 1011105411011147661		
Field of study  Logistics - Part-time studies - Second-cycle	Profile of study (general academic, practical) (brak)	Year /Semester		
Elective path/specialty  Chain of Delivery Logistics	Subject offered in: Polish	Course (compulsory, elective)  elective		
Cycle of study:	Form of study (full-time,part-time)			
Second-cycle studies	part-time			
No. of hours		No. of credits		
Lecture: <b>14</b> Classes: - Laboratory: -	Project/seminars:	14 5		
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 %)		
technical sciences		5 100%		
Responsible for subject / lecturer:				
dr inż. Krzysztof Kubiak email: krzysztof.kubiak@put.poznan.pl tel. (61) 665-34-05 Wydział Inżynierii Zarządzania				

# Prerequisites in terms of knowledge, skills and social competencies:

1	Knowledge	The student knows the basic current logistical problems.
2	Skills	The student is able to interpret and explain the basic concepts and relationships connected with the flow of goods, and to design a distribution system.
3	Social competencies	The student understands that the proper implementation of the strategy does not depend on technology but mainly on personal and social competence of management staff. The student can discuss, defend his or her views and analyze the ideas of others.

### Assumptions and objectives of the course:

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- C1 Acquainting students with complex process of purchasing
- C2 Education skills to use tools to analyze purchasing strategies

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

# Knowledge:

- 1. The student knows the subject and the role of purchasing, knows the rules of looking for business partner  $[-K2A_W06, K2A_W08]$
- 2. The student knows the elements of the inquiry and the steps of purchasing negotiations [- K2A_W14, K2A_W15]
- 3. The student knows the classification of purchasing strategies, and the tools of analysis used in the creation of purchasing strategies [- K2A_W25, K2A_W29]

#### Skills:

- 1. The student can solve simple problems in area of purchases and analyze future business partner [- K2A_U09, K2A_U10]
- 2. The student is able to make an inquiry and to conduct purchase negotiations [- K2A_U16, K2A_U17]
- 3. The student is able to analyze the purchasing strategy in the selected company and to use the tools used in the creation of purchasing strategies [- K2A_U18, K2A_U19]

### Social competencies:

- 1. Students willingly and actively communicate in various forms on topics related to the process of purchasing [-K2A_K05, K2A_K06]
- 2. The student discusses, presents his or her ideas about the purchasing strategies of the selected company [- K2A_K07]

### Assessment methods of study outcomes

# **Faculty of Engineering Management**

- Discussions summarizing the various classes (lectures and project), giving the opportunity to evaluate the student's understanding of the issues
- Evaluation of the implementation of tasks within projects
- Written examination from the subject

# **Course description**

- 1. Subject of shopping.
- 2. Principles of looking for business partner and evaluation of its reliability.
- 3. Purchasing negotiations.
- 4. Purchasing strategies (single sourcing, sole sourcing, multipe sourcing, trading and partnership strategies).
- 5. Purchasing procedures.
- 6. Analysis tools used in the creation of purchasing strategies (Kraljica's matrix, Buy-Grid Model, Strategic positioning matrix).
- 7. Purchasing e-tools.

### Basic bibliography:

- 1. Grzybowska K., Strategie zakupowe, Politechnika Poznańska, Poznań, 2011.
- 2. Gąsiorowska E., Decyzje zakupowe na rynku małych przedsiębiorców, Difin, Warszawa, 2007.

### Additional bibliography:

- 1. Bendowski J., Radziejowska G., Logistyka zaopatrzenia w przedsiębiorstwie, 2005.
- 2. Lysons K., Zakupy zaopatrzeniowe, PWE, Warszawa 2004.

### Result of average student's workload

Activity	Time (working hours)
1. Participation in lectures	16
2. Participation in classes	14
3. Preparation to classes	50
4. Preparation to pass	45

### Student's workload

Source of workload	hours	ECTS
Total workload	125	5
Contact hours	16	3
Practical activities	14	2