

STUDY MODULE DESCRIPTION FORM		
Name of the module/subject Industrial Project		Code 1011102431011117657
Field of study Logistics - Full-time studies - Second-cycle	Profile of study (general academic, practical) general academic	Year /Semester 2 / 3
Elective path/specialty Chain of Delivery Logistics	Subject offered in: Polish	Course (compulsory, elective) elective
Cycle of study: Second-cycle studies	Form of study (full-time, part-time) full-time	
No. of hours Lecture: - Classes: - Laboratory: - Project/seminars: 0		No. of credits 6
Status of the course in the study program (Basic, major, other) other		(university-wide, from another field) university-wide
Education areas and fields of science and art technical sciences Technical sciences		ECTS distribution (number and %) 6 100% 6 100%
Responsible for subject / lecturer: opiekun pracy dyplomowej, magisterskiej email: imie.nazwisko@put.poznan.pl tel. (61) 061 665 33 74 Wydział Inżynierii Zarządzania ul. Strzelecka 11, 60-965 Poznań		
Prerequisites in terms of knowledge, skills and social competencies:		
1	Knowledge	Student has knowledge on subjects included in educational standards at the 2 level of studies on Logistics course
2	Skills	Student has skills within subjects included in educational standards at the 2 level of studies on Logistics course
3	Social competencies	Student has social competences within subjects included in educational standards at the 2 level of studies on Logistics course
Assumptions and objectives of the course: The goal of the subject is to valorize knowledge acquired during studies for conducting analysis of trade and services logistics processes and designing changes required for the system		
Study outcomes and reference to the educational results for a field of study		
Knowledge:		
1. Student describes strategies, tactic and operational dimensions of logistics management - [K2A_W07]		
2. Student characterizes best practices within production logistics - [K2A_W18]		
Skills:		
1. Student can develop written work on selected issues of logistics and present it - [K2A_U02, K2A_U03]		
2. Student can independently develop knowledge on logistics aspects analyzed in the project - [K2A_U05]		
3. Student can design analysis process to assess solutions developed - [K2A_U09]		
4. Student can search for safety aspects in organization of logistics processes - [K2A_U13]		
5. Student can make critical analysis of a given process and define improvements or design new solutions - [K2A_U15, K2A_U16, K2A_U17]		
Social competencies:		
1. Student can inspire learning process for different people referring to solutions developed - [K2A_K01]		
2. Student can see cause and effect relations of solutions developed and prioritize them - [K1A_K04]		
3. Student is able to present and defend solutions developed - [K2A_K07]		
Assessment methods of study outcomes		

Forming rating: Supervisor of a project is responsible for running assessment of organizational changes introduced Summing rating: Assessment of presentation developed by the student, progress of work and discussion on it.		
Course description		
Analysis of processes/systems of production logistics and connected areas of a selected company. Project od changes for selected processes/systems		
Basic bibliography:		
Additional bibliography:		
Result of average student's workload		
Activity	Time (working hours)	
1. Projects	60	
2. Consultations	20	
3. Self a work	45	
Student's workload		
Source of workload	hours	ECTS
Total workload	150	6
Contact hours	10	3
Practical activities	140	3