

<b>STUDY MODULE DESCRIPTION FORM</b>		
Name of the module/subject <b>Industrial Project</b>		Code <b>1011102431011117657</b>
Field of study <b>Logistics - Full-time studies - Second-cycle</b>	Profile of study (general academic, practical) <b>(brak)</b>	Year /Semester <b>2 / 3</b>
Elective path/specialty <b>Chain of Delivery Logistics</b>	Subject offered in: <b>Polish</b>	Course (compulsory, elective) <b>elective</b>
Cycle of study: <b>Second-cycle studies</b>	Form of study (full-time, part-time) <b>full-time</b>	
No. of hours Lecture: - Classes: - Laboratory: - Project/seminars: <b>60</b>		No. of credits <b>6</b>
Status of the course in the study program (Basic, major, other) <b>(brak)</b>		(university-wide, from another field) <b>(brak)</b>
Education areas and fields of science and art		ECTS distribution (number and %)
<b>Responsible for subject / lecturer:</b>  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		
<b>Prerequisites in terms of knowledge, skills and social competencies:</b>		
1	<b>Knowledge</b>	Student has knowledge on subjects included in educational standards at the 2 level of studies on Logistics course
2	<b>Skills</b>	Student has skills within subjects included in educational standards at the 2 level of studies on Logistics course
3	<b>Social competencies</b>	Student has social competences within subjects included in educational standards at the 2 level of studies on Logistics course
<b>Assumptions and objectives of the course:</b> 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		
<b>Study outcomes and reference to the educational results for a field of study</b>		
<b>Knowledge:</b>		
1. Student describes strategies, tactic and operational dimensions of logistics management - [K2A_W07]		
2. Student characterizes best practices within production logistics - [K2A_W18]		
<b>Skills:</b>		
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]		
<b>Social competencies:</b>		
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]		
<b>Assessment methods of study outcomes</b>		

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.		
<b>Course description</b>		
Analysis of processes/systems of production logistics and connected areas of a selected company. Project od changes for selected processes/systems		
<b>Basic bibliography:</b>		
<b>Additional bibliography:</b>		
<b>Result of average student's workload</b>		
<b>Activity</b>	<b>Time (working hours)</b>	
1. Projects	60	
2. Consultations	20	
3. Self a work	45	
<b>Student's workload</b>		
<b>Source of workload</b>	<b>hours</b>	<b>ECTS</b>
Total workload	125	5
Contact hours	80	2
Practical activities	105	3