

STUDY MODULE DESCRIPTION FORM		
Name of the module/subject Project management		Code 1011102411011110631
Field of study Logistics - Full-time studies - Second-cycle	Profile of study (general academic, practical) (brak)	Year /Semester 1 / 1
Elective path/specialty Chain of Delivery Logistics	Subject offered in: Polish	Course (compulsory, elective) obligatory
Cycle of study: Second-cycle studies	Form of study (full-time, part-time) full-time	
No. of hours Lecture: 30 Classes: - Laboratory: - Project/seminars: 15		No. of credits 4
Status of the course in the study program (Basic, major, other) (brak)		(university-wide, from another field) (brak)
Education areas and fields of science and art		ECTS distribution (number and %)
Responsible for subject / lecturer: PhD. DSc. Eng. Magdalena Wyrwicka email: magdalena.wyrwicka@put.poznan.pl tel. +48616653376 of Engineering Management Poland, Poznań, Strzelecka str. 11		
Prerequisites in terms of knowledge, skills and social competencies:		
1	Knowledge	Basic of management and logistics
2	Skills	Basic of Mathematics
3	Social competencies	Knowledge of communication rules
Assumptions and objectives of the course: - Understanding of project's essence and role in management, rules and knowledge of project's management instruments, knowledge of project's definition and planning, organization of project realization and controlling		
Study outcomes and reference to the educational results for a field of study		
Knowledge:		
1. The student can explain relations between logistics area and project management - [K2A_W02]		
2. Can explain basic definitions of project management - [K2A_W09]		
3. Can explain methodology of project management in logistics area - [K2A_W13]		
4. The student knows about WBS, time and cost planning methods - [K2A_W21]		
Skills:		
1. The student can solve problems with project management methodology - [K2A_U18]		
2. The student can solve problems with project management methodology - [K2A_U04]		
Social competencies:		
1. Responsibility for own work and team - [K2A_K03]		
2. The student can give a range of tasks and goals - [K2A_K06]		
Assessment methods of study outcomes		
- Presentations of results of teamwork		
- Test		
Course description		

Project's place and role in management. Substance and kinds of projects. Project's maturity. Project's life cycle. Initiation and definition of projects. Performance assessment and risk analysis. Work breakdown structure (WBS). Planning of project's duration and resources. Budgeting. Controlling. Organization of project team. Institutional forms of project management. Computer software to aid project management. Presentation some praxis examples of projects.		
Basic bibliography:		
1. Trocki M. (red.) - Nowoczesne zarządzanie projektami, PWE, Warszawa 2012		
2. Wysocki R., Efektywne zarządzanie projektami. Tradycyjne, zwinne, ekstremalne, Wydawnictwo Helion, Gliwice, 2013.		
3. Wyrwicka M.K. ? Zarządzanie projektami, Wyd. Politechniki Poznańskiej, Poznań 2011		
Additional bibliography:		
1. Wysocki R.K., McGary R. ? Efektywne zarządzanie projektami, wyd. 3. HELION, Gliwice, 2005		
Result of average student's workload		
Activity	Time (working hours)	
1. Lectures	30	
2. Projects	15	
3. Own work of student	40	
4. Consultations	25	
Student's workload		
Source of workload	hours	ECTS
Total workload	110	4
Contact hours	50	2
Practical activities	50	2