

STUDY MODULE DESCRIPTION FORM		
Name of the module/subject Project management		Code 1011104341011140631
Field of study Logistics - Part-time studies - First-cycle	Profile of study (general academic, practical) general academic	Year /Semester 2 / 4
Elective path/specialty -	Subject offered in: Polish	Course (compulsory, elective) obligatory
Cycle of study: First-cycle studies	Form of study (full-time,part-time) part-time	
No. of hours Lecture: 12 Classes: 12 Laboratory: - Project/seminars: -		No. of credits 2
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		ECTS distribution (number and %) 2 100%
Responsible for subject / lecturer: PhD. DSc. Eng. Magdalena Wyrwicka email: magdalena.wyrwicka@put.poznan.pl tel. +48616653369 of Engineering Management Poland, Poznań, Strzelecka str. 11		
Prerequisites in terms of knowledge, skills and social competencies:		
1	Knowledge	Basic of management
2	Skills	basic of mathematics
3	Social competencies	communication in team
Assumptions and objectives of the course: - - Understanding of project essence and role in management, rules and knowledge of project?s management instruments, knowledge of project 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 basic definitions of project management and structures - [K1A_W04]		
2. The student can the rules of knowledge based development - [K1A_W20]		
Skills:		
1. Student can explore informations, put them in order , analyse and present - [K1A_U07]		
Social competencies:		
1. Student can work in team - [K1A_K02]		
Assessment methods of study outcomes		

<p>- Forming evaluation:</p> <p>a) in the scope of exercises: activity during classes and evaluation for the implementation of partial tasks</p> <p>b) in the field of lectures: verification of knowledge regarding the material converted in previous lectures, participation in the discussion</p> <p>Summary rating:</p> <p>a) in the field of exercises: presentation of the results of work on the project plan in the group forum and discussion</p> <p>b) for lectures: written exam (4 descriptive questions) 50% of the grade and oral exam (3 questions) 50% of the grade; the marks for both exams must be positive</p>

Course description

1. Determining the place and role of projects in management,
 2. The essence and types of projects,
 3. Typical course of the project (initiation, setting requirements, defining goals and identification of conditions, feasibility analysis, risk analysis, task structuring, resource planning and work progress, budgeting, course control, project closure),
- organization of the project team,
 - institutional solutions in the implementation of projects,
 - IT support for project management (MsProject, PERTbest),
 - practical problems of project management.

Didactic methods Lecture and conversational lecture, project using Ms Project or PERTbest, presentation of results of studies

Basic bibliography:

1. Wyrwicka M.K., Zarządzanie projektami, Wyd. Politechniki Poznańskiej, Poznań 2011
2. Wyrwicka M. ? Niektóre uwarunkowania efektywnej realizacji projektów. [w:] Zeszyty Naukowe Politechniki Poznańskiej, seria Organizacja i Zarządzanie, 2000 Nr 29, s. 113-118;
3. Wysocki R.K., McGary R. ? Efektywne zarządzanie projektami, wyd. 3. HELION, Gliwice, 2005
4. Prussak W., Wyrwicka M., Zarządzanie projektami, Zachodnie Centrum Organizacji, Poznań 1997
5. Wyrwicka M.K., Zarządzanie projektowe [w:] Elementy inżynierii logistycznej (red.) M. Fertsch, Biblioteka Logistyka, Poznań 2017

Additional bibliography:

1. Trocki M., Grucza B., Ogonek K. ? Zarządzanie projektami. PWE, Warszawa 2003
2. Pawlak M., Zarządzanie Projektami, PWN, Warszawa 2006

Result of average student's workload

Activity	Time (working hours)	
1. lecture	12	
2. exercises	12	
3. student own work	20	
4. team work	10	
Student's workload		
Source of workload	hours	ECTS
Total workload	54	2
Contact hours	24	1
Practical activities	15	1