

<b>STUDY MODULE DESCRIPTION FORM</b>		
Name of the module/subject <b>Project management</b>		Code <b>1011101441011140631</b>
Field of study <b>Logistics - Full-time studies - First-cycle studies</b>	Profile of study (general academic, practical) <b>(brak)</b>	Year /Semester <b>2 / 4</b>
Elective path/specialty <b>-</b>	Subject offered in: <b>Polish</b>	Course (compulsory, elective) <b>obligatory</b>
Cycle of study: <b>First-cycle studies</b>	Form of study (full-time, part-time) <b>full-time</b>	
No. of hours Lecture: <b>15</b> Classes: <b>15</b> Laboratory: <b>-</b> Project/seminars: <b>-</b>		No. of credits <b>2</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 <b>technical sciences</b>		ECTS distribution (number and %) <b>2 100%</b>
<b>Responsible for subject / lecturer:</b> PhD. DSc. Eng. Magdalena Wyrwicka email: magdalena.wyrwicka@put.poznan.pl tel. +48616653369 of Engineering Management Poland, Poznań, Strzelecka str. 11		
<b>Prerequisites in terms of knowledge, skills and social competencies:</b>		
1	<b>Knowledge</b>	Basic of management
2	<b>Skills</b>	basic of mathematics
3	<b>Social competencies</b>	communication in team
<b>Assumptions and objectives of the course:</b> - - 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		
<b>Study outcomes and reference to the educational results for a field of study</b>		
<b>Knowledge:</b>		
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]		
<b>Skills:</b>		
1. Student can explore informations, put them in order , analyse and present - [K1A_U07]		
<b>Social competencies:</b>		
1. Student can work in team - [K1A_K02]		
<b>Assessment methods of study outcomes</b>		
- exercises - presentation of team work results		
- test		
<b>Course description</b>		

<p>-Projects place and role in management. Substance and kinds of projects. Projects maturity. Life cycle of project. 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.</p> <p>Methods: lecture, workshop, project, presentation</p>		
<p><b>Basic bibliography:</b></p> <ol style="list-style-type: none"> <li>1. Project Management Institute - Kompendium wiedzy o zarządzaniu projektami. (A Guide to the Project Management Body Of Knowledge. PMBOK? Guide . 2000 Edition), MT&amp;DC, Warszawa 2003</li> <li>2. Wysocki R.K., McGary R. ? Efektywne zarządzanie projektami, wyd. 3. HELION, Gliwice, 2005</li> <li>3. Prussak W., Wyrwicka M., Zarządzanie projektami, Zachodnie Centrum Organizacji, Poznań 1997</li> <li>4. Wyrwicka M.K., Zarządzanie projektami, Wyd. Politechniki Poznańskiej, Poznań 2011</li> </ol>		
<p><b>Additional bibliography:</b></p> <ol style="list-style-type: none"> <li>1. Trocki M., Grucza B., Ogonek K. ? Zarządzanie projektami. PWE, Warszawa 2003</li> <li>2. Pawlak M., Zarządzanie Projektami, PWN, Warszawa 2006</li> </ol>		
<p><b>Result of average student's workload</b></p>		
<p><b>Activity</b></p>		<p><b>Time (working hours)</b></p>
1. lecture		15
2. exercises		15
3. student's teamwork		10
4. consultations		20
<p><b>Student's workload</b></p>		
<p><b>Source of workload</b></p>	<p><b>hours</b></p>	<p><b>ECTS</b></p>
Total workload	60	2
Contact hours	30	1
Practical activities	30	1