		STUDY MODULE D	ESCRIPTION FORM		
	f the module/subject			Co	
	ect management			10	11105311011140631
Field of		studies - Second-cycle	Profile of study (general academic, practical general academic	<i>'</i>	Year /Semester
	path/specialty	,,,,,,, _	Subject offered in:		Course (compulsory, elective)
	Cor	porate Logistics	Polish		obligatory
Cycle of	f study:		Form of study (full-time,part-time))	
	Second-c	ycle studies	part	-tim	e
No. of h	ours				No. of credits
Lectur	e: 12 Classes	s: - Laboratory: -	Project/seminars:	14	3
Status o	of the course in the study	program (Basic, major, other)	(university-wide, from another	,	
		other	univ	ersi	ty-wide
Educatio	on areas and fields of sci	ence and art			ECTS distribution (number and %)
techn	nical sciences				3 100%
	Technical scie	ences			3 100%
Resp	onsible for subj	ect / lecturer:			
ema tel of E	 DSc. Eng. Magdaler ail: magdalena.wyrwicl +48616653376 ngineering Managema and, Poznań, Strzeleci 	ka@put.poznan.pl			
Prere	quisites in term	s of knowledge, skills an	d social competencies		
1	Knowledge	Basic of management and logist	ics		
2	Skills	Basic of Mathematics			
3	Social competencies	Knowledge of communication ru	les		
Assu	mptions and obj	ectives of the course:			
- Unde	rstanding of project?s	essence and role in management ition and planning, organization of			management instruments,
	Study outco	mes and reference to the	educational results for	r a f	ield of study
Know	vledge:				
1. The	student can explain re	elations between logistics area and	d project management - [K2A_	W02]
2. Can	explain basic definition	ns of project management - [K2A	_W09]		
3. Can	explain methodology	of project management in logistics	s area - [K2A_W13]		
4. The	student knows about	WBS, time and cost planning met	hods - [K2A_W21]		
Skills	:				
1. The	student can solve pro	blems with project management n	nethodology - [K2A_U18]		
2. The	student can solve pro	blems with project management n	nethodology - [K2A_U04]		
Socia	al competencies:				
1. Resp	ponsibility for own wor	k and team - [K2A_K03]			
2. The	student can give a rar	nge of tasks and goals - [K2A_K0	6]		
		Assessment metho	ds of study outcomes		

Formative assessment: - in lectures - based on participation in lectures, - in projects - based on students' activity in classes. Summary rating: - in lectures - Test (5 problems questions), - in projects - Presentations of results of teamwork. 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. Teaching methods: Lectures: conventional specialist lecture, Projects: team project, work with literature. Basic bibliography: 1. Project Management Institute - Kompendium wiedzy o zarządzaniu projektami. (A Guide to the Project Management Body Of Knowledge. PMBOK? Guide . 2000 Edition), MT&DC, Warszawa 2003 2. Wyrwicka M.K. ? Zarządzanie projektami, Wyd. Politechniki Poznańskiej, Poznań 2011
 - in projects - based on students' activity in classes. Summary rating: - in lectures - Test (5 problems questions), - in projects - Presentations of results of teamwork. 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. Teaching methods: Lectures: conventional specialist lecture, Projects: team project, work with literature. Basic bibliography: 1. Project Management Institute - Kompendium wiedzy o zarządzaniu projektami. (A Guide to the Project Management Body Of Knowledge. PMBOK? Guide . 2000 Edition), MT&DC, Warszawa 2003 2. Wyrwicka M.K.? Zarządzanie projektami, Wyd. Politechniki Poznańskiej, Poznań 2011
Summary rating: - in lectures - Test (5 problems questions), - in projects - Presentations of results of teamwork. 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. Teaching methods: Lectures: conventional specialist lecture, Projects: team project, work with literature. Basic bibliography: 1. Project Management Institute - Kompendium wiedzy o zarządzaniu projektami. (A Guide to the Project Management Body Of Knowledge. PMBOK? Guide . 2000 Edition), MT&DC, Warszawa 2003 2. Wyrwicka M.K. ? Zarządzanie projektami, Wyd. Politechniki Poznańskiej, Poznań 2011
 - in lectures - Test (5 problems questions), - in projects - Presentations of results of teamwork. 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. Teaching methods: Lectures: conventional specialist lecture, Projects: team project, work with literature. Basic bibliography: Project Management Institute - Kompendium wiedzy o zarządzaniu projektami. (A Guide to the Project Management Body Of Knowledge. PMBOK? Guide . 2000 Edition), MT&DC, Warszawa 2003 Wyrwicka M.K. ? Zarządzanie projektami, Wyd. Politechniki Poznańskiej, Poznań 2011
 - in lectures - Test (5 problems questions), - in projects - Presentations of results of teamwork. 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. Teaching methods: Lectures: conventional specialist lecture, Projects: team project, work with literature. Basic bibliography: Project Management Institute - Kompendium wiedzy o zarządzaniu projektami. (A Guide to the Project Management Body Of Knowledge. PMBOK? Guide . 2000 Edition), MT&DC, Warszawa 2003 Wyrwicka M.K. ? Zarządzanie projektami, Wyd. Politechniki Poznańskiej, Poznań 2011
- in projects - Presentations of results of teamwork. 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. Teaching methods: Lectures: conventional specialist lecture, Projects: team project, work with literature. Basic bibliography: 1. Project Management Institute - Kompendium wiedzy o zarządzaniu projektami. (A Guide to the Project Management Body Of Knowledge. PMBOK? Guide . 2000 Edition), MT&DC, Warszawa 2003 2. Wyrwicka M.K. ? Zarządzanie projektami, Wyd. Politechniki Poznańskiej, Poznań 2011
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. Teaching methods: Lectures: conventional specialist lecture, Projects: team project, work with literature. Basic bibliography: 1. Project Management Institute - Kompendium wiedzy o zarządzaniu projektami. (A Guide to the Project Management Body Of Knowledge. PMBOK? Guide . 2000 Edition), MT&DC, Warszawa 2003 2. Wyrwicka M.K. ? Zarządzanie projektami, Wyd. Politechniki Poznańskiej, Poznań 2011
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. Teaching methods: Lectures: conventional specialist lecture, Projects: team project, work with literature. Basic bibliography: 1. Project Management Institute - Kompendium wiedzy o zarządzaniu projektami. (A Guide to the Project Management Body Of Knowledge. PMBOK? Guide . 2000 Edition), MT&DC, Warszawa 2003 2. Wyrwicka M.K. ? Zarządzanie projektami, Wyd. Politechniki Poznańskiej, Poznań 2011
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. Teaching methods: Lectures: conventional specialist lecture, Projects: team project, work with literature. Basic bibliography: 1. Project Management Institute - Kompendium wiedzy o zarządzaniu projektami. (A Guide to the Project Management Body Of Knowledge. PMBOK? Guide . 2000 Edition), MT&DC, Warszawa 2003 2. Wyrwicka M.K. ? Zarządzanie projektami, Wyd. Politechniki Poznańskiej, Poznań 2011
Lectures: conventional specialist lecture, Projects: team project, work with literature. Basic bibliography: 1. Project Management Institute - Kompendium wiedzy o zarządzaniu projektami. (A Guide to the Project Management Body Of Knowledge. PMBOK? Guide . 2000 Edition), MT&DC, Warszawa 2003 2. Wyrwicka M.K. ? Zarządzanie projektami, Wyd. Politechniki Poznańskiej, Poznań 2011
Projects: team project, work with literature. Basic bibliography: 1. Project Management Institute - Kompendium wiedzy o zarządzaniu projektami. (A Guide to the Project Management Body Of Knowledge. PMBOK? Guide . 2000 Edition), MT&DC, Warszawa 2003 2. Wyrwicka M.K. ? Zarządzanie projektami, Wyd. Politechniki Poznańskiej, Poznań 2011
Basic bibliography: 1. Project Management Institute - Kompendium wiedzy o zarządzaniu projektami. (A Guide to the Project Management Body Of Knowledge. PMBOK? Guide . 2000 Edition), MT&DC, Warszawa 2003 2. Wyrwicka M.K. ? Zarządzanie projektami, Wyd. Politechniki Poznańskiej, Poznań 2011
 Project Management Institute - Kompendium wiedzy o zarządzaniu projektami. (A Guide to the Project Management Body Of Knowledge. PMBOK? Guide . 2000 Edition), MT&DC, Warszawa 2003 Wyrwicka M.K. ? Zarządzanie projektami, Wyd. Politechniki Poznańskiej, Poznań 2011
Of Knowledge. PMBOK? Guide . 2000 Edition), MT&DC, Warszawa 2003 2. Wyrwicka M.K. ? Zarządzanie projektami, Wyd. Politechniki Poznańskiej, Poznań 2011
Additional hibliography:
Additional bibliography:
1. Wysocki R.K., McGary R. ? Efektywne zarządzanie projektami, wyd. 3. HELION, Gliwice, 2005
2. Trocki M. (red.) - Nowoczesne zarządzanie projektami, PWE, Warszawa 2012
Result of average student's workload
Activity Time (working hours)
1. Lectures 12
2. Projects 14
3. Own work of student 30
4. Work in groups 14
5. Consulations 5
Student's workload
Source of workload hours ECTS
Total workload 75 3
Contact hours 50 2
Practical activities 25 1