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		STUDY MODULE D	ES	CRIPTION FORM		
Name of the module/subject Co			Cod	de 11102311011166716		
Field of		<u></u>	-	Profile of study		Year /Semester
Engi	neering Manage	ment - Full-time studies -		(general academic, practical) (brak))	1/1
Elective	path/specialty Enter	prise Management		Subject offered in: Polish		Course (compulsory, elective) elective
Cycle of	study:		For	m of study (full-time,part-time)		
	Second-c	ycle studies		full-time		
No. of h	ours		,			No. of credits
Lectur	e: 15 Classes	s: 15 Laboratory: -		Project/seminars:	-	2
Status o	of the course in the study	program (Basic, major, other)	(university-wide, from another f		
		(brak)			(bra	•
Education	on areas and fields of sci	ence and art				ECTS distribution (number and %)
socia	l sciences					2 100%
Social sciences						2 100%
Resp	onsible for subj	ect / lecturer:	Re	sponsible for subje	ct /	lecturer:
dr H	anna Włodarkiewicz-l	Klimek		dr inż. Joanna Kałkowska		
		cz-klimek@put.poznan.pl	email: joanna.kalkowska@put.poznan.pl			
	61 665 33 72		tel. 61 665 33 72			
	ulty of Engineering Ma Strzelecka 11 60-965 F	=	Faculty of Engineering Management ul. Strzelecka 11 60-965 Poznań			
		s of knowledge, skills an				
1	Knowledge	Is able to explain the basic issues of the organization and management theory				
2	Skills	Is able to identify and correlate the basic problems of the organization and management theory				
3	Social competencies	Shows a willingness to develop	their	knowledge and skills. Ope	en to	work in a team
Assu	mptions and obj	ectives of the course:				
	jective of the course is cations in the knowled	s to familiarize students with the to ge-based economy	erms	, models and concepts of o	deve	elopment in modern
	Study outco	mes and reference to the	ed	ucational results for	a f	ield of study
Know	/ledge:					
	depth knowledge abo economy - [K2A_W03	out changes in the structure of the	orga	nization arising from the do	evel	opment of the knowledge-
2. Has	depth knowledge abo	ut the dependence of what is hap knowledge-based economy - [K2			nent	s and between them arising
	•	for modeling of decision making p		•	evelo	opment of the organization in

- the knowledge-based economy [K2A_W09]
- $4. \ Has \ depth \ knowledge \ of \ the \ structure \ creating \ mechanisms \ and \ models \ of \ management \ of \ enterprises \ in \ the \ knowledge-based \ economy \ -\ [K2A_W14]$
- 5. Has depth knowledge about the processes of change and change management in the knowledge-based organizations -[K2A_W15]
- 6. Has knowledge of the knowledge-based economy development in Europe and Poland [K2A_W16]

Skills:

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- 1. Knows how to interpret and explain phenomena in organizations operating in the knowledge-based economy IK2A U01.K2A U011
- 2. Is able to use theoretical knowledge to describe and analyze the causes and course of the processes and phenomena and knows how to formulate their thoughts and to pick up critical data and analysis methods in the process of formation of the knowledge-based organizations [K2A_U02]
- 3. Is able to correctly analyze the causes and course of the processes and social phenomena in the context of the knowledge-based economy based and form their own opinion on this subject and put a simple hypothesis regarding the knowledge organization [K2A_U03]
- 4. Has skills to use knowledge in a various fields and forms for extended critical analysis of the effectiveness and suitability of applied knowledge in the field of organizations management in the knowledge economy [K2A_U06]
- 5. Has the ability to understand and analyze social phenomena, and enhanced the ability of depth theoretical assessment of these phenomena in a specific areas, using the method of scientific knowledge in the field of organizations management in the knowledge economy [K2A_U08]

Social competencies:

- 1. Has a sense of responsibility for their work and willingness to abide by the rules of team work and take responsibility for jointly implemented tasks in the field of organizations management in the knowledge economy [K2A_K02]
- 2. He is able to see cause-effect in the implementation of goals and rang the importance of alternative or competitive problems in the field of organizations management in the knowledge-based economy [K2A_K03]

Assessment methods of study outcomes

- -Assessment formative:
- a) exercise: based on the assessment of the current progress of the tasks in the audit process of the knowldge-based economy organisation
- b) lectures: based on the answers to the questions concerning material, as described in the previous lectures,
- a) exercises: (1) public presentation of the results of the audit and evaluation of the level of adaptation of the organization to the conditions of the knowledge-based economy
- b)lectures: the exam in the form of a test of choice, with the answers, among which at least one is correct

Course description

- -the development of the knowldge-based economy in Europe and Poland
- methods of analysis and evaluation of the knowledge-based economy
- -the conditions for the development of enterprises in the knowledge-based economy on (human capital, innovation, ICT technologies, political-legal environment)
- model of enterprise management, knowledge-based economy
- tools and methods for facilitating the development of the organization in the knowledge economy

Basic bibliography:

- 1. Kałkowska J., Pawłowski E., Włodarkiewicz-Klimek H., Zarządzanie organizacjami w gospodarce opartej na wiedzy, Wydawnictwo Politechniki Poznańskiej, Poznań 2013
- 2. Mikuła B., Pietruszka-Ortyl A., Potocki A., Podstawy zarządzania przedsiębiorstwami w gospodarce opartej na wiedzy Difin Warszawa 2007
- 3. Przybyszewski R. Kapitał ludzki w procesie kształtowania gospodarki opartej na wiedzy, Difin Warszawa 2007
- 4. Piech K. Wiedza i innowacje w rozwoju gospodarczym: w kierunku pomiaru I współczesnej roli państwa Instytut Wiedzy i Innowacji Kraków 2008

Additional bibliography:

1. Welfe W. Gospodarka oparta na wiedzy Polskie Wydawnictwo Ekonomiczne Warszawa 2007

Result of average student's workload

Activity	Time (working hours)
1. Lecture	15
2. Excersies	15
3. Preparation for lectures	15
4. Preparation for excersises	15

Student's workload

Source of workload	hours	ECTS
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Total workload	60	2
Contact hours	30	1
Practical activities	15	1