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		STUDY MODULE D	ES	CRIPTION FORM				
Name o	of the module/subject				Co	de		
Phil	osophy				10 <sup>-</sup>	11101341011150484		
Field of	study			Profile of study	`	Year /Semester		
Eng	ineering Manage	ment - Full-time studies -		(general academic, practical) (brak)	,	2/4		
Elective path/specialty				Subject offered in: Polish		Course (compulsory, elective)  elective		
Cycle o	f study:		Fo	rm of study (full-time,part-time)		0.000		
	First-cyc	cle studies		full-	full-time			
No. of h	nours					No. of credits		
Lectu	re: <b>30</b> Classe:	s: - Laboratory: -		Project/seminars:	-	2		
Status		program (Basic, major, other)		(university-wide, from another	field)			
	•	(brak)			(brak)			
Educat	ion areas and fields of sci	ience and art			`	ECTS distribution (number and %)		
dr h ema tel. Fac	nonsible for subjected and a consible for subjected and a consistency of the consistency	poznan.pl anagement						
		ns of knowledge, skills and	d s	ocial competencies:	!			
1	Knowledge	Basic humanictisc terms knowled	dge on college level					
2	Skills	Ability of the effective selfeducat	Ability of the effective selfeducating on the fields connected with chosen kind of studies					
3	Social competencies	uent communicatioin using native language. Being wisdom development oriented with a strong underlying the ability of group collaboration						
Assu	mptions and ob	jectives of the course:						
		familiar with programmed philosop	hica	al knowdlege, especially on	the	fields of::		
1. Bas	ic cognitive processes	s, scientifical knowledge developme	ent	and the methods of it?s fals	sifica	ation.		
		nderstanding and analising of philo	osop	phical essays and their inter	rpret	tating in the context of		
humar	n culture Study outco	mes and reference to the	ed	ucational results for	af	field of study		
Knov	vledge:							
1. Kno		describing all the theoretical disput [K_W25]]	tes o	of values and professional	ethic	cal codes in the professional		
2. Bas	ic knowledge about ph	nilosophy as a feature of a critical a	attitu	ude [-K_W02]				
Skills	s:							
1. Abil	ity of scientifical verific	cation of presented opinions - [ [K_	_U1	5]]				
2. Con	2. Comparative analisis of chosen problems [K_UO2]]							
		scientifical knowledge in literature	and	presenting the outcome of	the	work - [[K_UO1]		
Socia	al competencies:							
1. Stud	dents realize the role of	of a constant selfeducation as a ma	ain f	actor of proper professiona	al se	Ifdevelopment - [K KO1]]		

# Assessment methods of study outcomes

2. Student is familiar with a social role of an university graduate - [K\_KO4]]

# Faculty of Engineering Management

#### -Lecture

- 1. Written test (three questions of knowledge, thoughts expression ability and applying knowledge in destined problem solution).
- 2. Constant testing of knowledge during seminars on the fields of topics and solving problems ability.

## **Course description**

--Introduction: the beginning of philosophy, a man and a world - natural, scientifical and philosophical picture. The subject and the inner structure of philosophy. Phil. among other sciences. Philosophical basis of sciences - methodology of sciences. Epistemology - realism and idealism in recognition theory. Rationalism and empiricism in looking for the sources of knowledge. The matter of truthfulness of knowledge, the criterions of truth. The theory of existence (ontology. metaphysics) - basic knowledge. Currents and points of view of ontology. The rules and the changes of the world: determinism. indeterminism. The problems of freedom: ontological and socially axiological dimensions. The problems of philosophy values. Engineers ethics - moral aspect engineers social roles.

# Basic bibliography:

- 1. K. Ajdukiewicz, Zagadnienia i kierunki filozofii, W-wa 1983
- 2. R. H. Popkin, A. Stroll, Filozofia, Poznań 1995
- 3. M. Sułek, J. Świniarski, Etyka jako filozofia dobrego działania zawodowego, W-wa

## Additional bibliography:

- 1. A.B. Stępień, Wstęp do filozofii, Lublin 1989
- 2. J. Such, M. Szcześniak, Filozofia nauki, Poznań 1997
- 3. S. Dziamski, Wstęp do filozofii wartości, Poznań 1997

# Result of average student's workload

Activity	Time (working hours)
1. Lecture	30
2. Consultation	5
3. Preparation for the final exam	15

#### Student's workload

Source of workload	hours	ECTS
Total workload	50	2
Contact hours	35	0
Practical activities	0	0