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		STUDY MODULE D	ESCRIPTION FORM	
	f the module/subject tive course the h	numanities I	Code 1010334431011154932	
Field of study			Profile of study	Year /Semester
Information Engineering			(general academic, practical) (brak)	2/3
Elective path/specialty			Subject offered in: polish	Course (compulsory, elective) obligatory
Cycle of	study:		Form of study (full-time,part-time)	
First-cycle studies			part-time	
No. of h	ours		1	No. of credits
Lectur	e: 16 Classes	s: - Laboratory: -	Project/seminars:	- 2
Status o	of the course in the study	program (Basic, major, other)	(university-wide, from another f	ield)
	(	(brak)		(brak)
Education	on areas and fields of sci	ence and art		ECTS distribution (number
				and %)
huma	ınities			2 100%
Responsible for subject / lecturer: Responsible for subject / lecturer:				
dr hab. Stanisław Popławski, prof. nadzw.			dr hab. Stanisław Popławski, prof. nadzw.	
email: stanislaw.poplawski@put.poznan.pl			email: stanislaw.poplawski@put.poznan.pl	
tel. 61 665 3398			tel. 61 665 3398 Wydział Inżynierii Zarządzania	
Wydział Inżynierii Zarządzania ul. Strzelecka 11 60-965 Poznań			ul. Strzelecka 11 60-965 Poznań	
Prere	quisites in term	s of knowledge, skills an	d social competencies:	
1	Knowledge	Basic humanictisc terms knowledge on college level.		
2	Skills	Ability of the effective selfeducating on the fields connected with chosen kind of studies		
3	Social competencies	Fluent communicatioin using native language. Being wisdom development oriented with a strong underlying the ability of group collaboration.		
Assu	mptions and obj	ectives of the course:		
- Makir	ng the students to be f	amiliar with programmed philosop	phical knowdlege, especially on	the fields of::
1. Basi	c cognitive processes	, scientifical knowledge developm	ent and the methods of it?s fals	ification.
	eloping an ability of ur culture.	nderstanding and analising of phile	osophical essays and their inter	pretating in the context of
3. Help	<del></del>	e sbility of working in a team (syn		
	04	waaa awal wafawawaa ta tha	and the second control of the firm	- Called Catables

## Study outcomes and reference to the educational results for a field of study

## Knowledge:

- 1. 1. Basic knowledge about philosophy as a feature of a critical attitude. [[K\_W02}]
- 2. Knowledge necessary to describing all the theoretical disputes of values and professional ethical codes in the professional social roles development. [[K\_W25]]

### Skills:

- 1. Ability of scientifical verification of presented opinions [[K\_U15]]
- 2. Comparative analisis of chosen problems. [[K\_UO2]]
- 3. Searching for sources of scientifical knowledge in literature and presenting the outcome of the work [[K\_UO1]]

### Social competencies:

- 1. Students realize the role of a constant selfeducation as a main factor of proper professional selfdevelopment. [[K\_KO1]]
- 2. Student is familiar with a social role of an university graduate [[K\_KO4]]

## Assessment methods of study outcomes

# Faculty of Electrical Engineering

- -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:

Contact hours
Practical activities

- 1. A.B. Stępień, Wstęp do filozofii, Lublin 1989
- 2. J. Such, M. Szcześniak, Filozofia nauki, Poznań 1997
- 3. Z. Ziembiński, Zarys zagadnień etyki, Poznań 1994

### Result of average student's workload

Activity	Time (working hours)				
Student's workload					
Source of workload	hours	ECTS			
Total workload	50	2			

22

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