STUDY MODULE DESCRIPTION FORM								
						le I 1101341011183320		
Field of study				Profile of study (general academic, practical)		Year /Semester		
Engineering Management - Full-time studies -				general academic		2/4		
Elective path/specialty				Subject offered in:  Polish		Course (compulsory, elective) elective		
Cycle of	f study:		Forr	Form of study (full-time,part-time)				
First-cycle studies				full-time				
No. of h	ours					No. of credits		
Lectur	e: <b>30</b> Classes	s: - Laboratory: -	I	Project/seminars:	-	2		
Status o	of the course in the study	program (Basic, major, other)	(	university-wide, from another f	,			
		other		unive	ersi	ty-wide		
Education areas and fields of science and art						ECTS distribution (number and %)		
social sciences						2 100%		
Responsible for subject / lecturer:  dr hab. Artur Dobosz email: artur.dobosz@put.poznan.pl tel. 61 665 3400 Faculty of Engineering Management ul. Strzelecka 11 60-965 Poznań								
Prerequisites in terms of knowledge, skills and 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	uent 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:						
Making the students to be familiar with programmed philosophical knowdlege, especially on the fields of::								
	=	, scientifical knowledge developm						
2. Developing an ability of understanding and analising of philosophical essays and their interpretating in the context of								

2. Developing an ability of understanding and analising of philosophical essays and their interpretating in the context of human culture

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

#### Knowledge:

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

## 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 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. Ossowska Maria, Normy etyczne. Próba systematyzacji, PWN, Warszawa, 1985

## Additional bibliography:

#### 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	72	2
Contact hours	37	1
Practical activities	35	1