	f the module/subject	Code 1011101341011180484					
Field of	• •		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:		Form of study (full-time,part-time)				
First-cycle studies			full-t	full-time			
No. of h	ours			No. of credits			
Lectur	re: 30 Classe:	s: - Laboratory: -	Project/seminars:	- 2			
Status of	of the course in the study	program (Basic, major, other)	(university-wide, from another fi	eld)			
		other	unive	rsity-wide			
Educati	on areas and fields of sci	ECTS distribution (number and %)					
socia	Il 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	Assumptions and objectives of the course:						
Makir	ng the students to be f	familiar with programmed philosop	phical knowdlege, especially on	he fields of::			
1. Basi	ic cognitive processes	, scientifical knowledge developm	ent and the methods of it?s fals	fication.			
	eloping an ability of ur culture	nderstanding and analising of phile	osophical essays and their interp	pretating in the context of			
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. Basi	ic knowledge about ph	nilosophy as a feature of a critical	attitude [-K_W02]				
Skills:							

STUDY MODULE DESCRIPTION FORM

- 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. 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
- 4. A. Dobosz, Symbolika zła a filozofia praktyczna Paula Ricoeura, Filo-Sofija 1 (1):67-75 (2001)

Result of average student's workload

Activity	Time (working hours)
1. Lecture	30
2. Consultation	15
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