STUDY MODULE DESCRIPTION FORM

Name of the module/subject **Elective course the humanities II**		Code **1010331131011154933**

Field of study **Control Engineering and Robotics**	Profile of study (general academic, practical) **(brak)**	Year /Semester **2 / 3**

Elective path/specialty **-**	Subject offered in: **polish**	Course (compulsory, elective) **obligatory**

Cycle of study: **First-cycle studies**	Form of study (full-time,part-time) **full-time**

No. of hours Lecture: **2** Classes: **-** Laboratory: **-** Project/seminars: **-**	No. of credits **2**

Status of the course in the study program (Basic, major, other) **(brak)**	(university-wide, from another field) **(brak)**

Education areas and fields of science and art **humanities**	ECTS distribution (number and %**)** **2 100%**

Responsible for subject / lecturer:

dr hab. Stanisław Popławski, prof. nadzw.
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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**	Fluent communicatioin using native language. Being wisdom development oriented with a strong underlying the ability of group collaboration

Assumptions and objectives of the course:

-Making the students to be familiar with programmed philosophical knowdlege, especially on the fields of::

1. Basic cognitive processes, scientifical knowledge development and the methods of it?s falsification.

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

3. Helping in development the sbility of working in a team (synergy effect

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

Knowledge:

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

--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

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)

Student's workload

Source of workload	hours	ECTS
Total workload	92	4
Contact hours	72	0
Practical activities	0	0