POZNAN UNIVERSITY OF TECHNOLOGY

EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS)

pl. M. Skłodowskiej-Curie 5, 60-965 Poznań

COURSE DESCRIPTION CARD - SYLLABUS

Course name
Philosophy

Course

Field of study	Year/Semester
Management and Production Engineering	2/3
Area of study (specialization)	Profile of study
	general academic
Level of study	Course offered in
First-cycle studies	polish
Form of study	Requirements
part-time	elective

Number of hours

Lecture	Laboratory classes	Other (e.g. online)
12		
Tutorials	Projects/seminars	
8		

Number of credit points
3

Lecturers

Responsible for the course/lecturer:

PhD Paulina Siemieniak

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Faculty of Engineering Management

J. Rychlewskiego 2, 60-965 Poznań, pok. 345

Responsible for the course/lecturer:

Prerequisites

A student starting this subject should have basic knowledge of the functioning of an individual in society

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and be familiar with elementary concepts in the area of knowledge about thinking and culture. They should be able to analyze and evaluate their own and other person's behavior and be able to obtain information from the indicated sources.

Course objective

Acquiring knowledge about the concepts underlying contemporary culture and science, understanding basic moral norms, shaping the ability to consider issues that favor the shaping of a humanistic perspective in perceiving reality.

Course-related learning outcomes

Knowledge

The student has knowledge of the concepts of sustainable development.

Skills

The student is able to assess his impact on the social environment and has analytical thinking skills.

Social competences

The student understands the technical and non-technical aspects related to the development of the structure in terms of the impact of the device on society and the environment. He sees his responsibility for the decisions made in the construction process.

Is aware of the importance and understands the non-technical aspects of activities.

Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

- Lecture

Formative assessment: Discussions summarizing individual issues, giving the student the opportunity to assess the understanding of the problem; written assignments checking the degree of mastery of the current material. The points obtained in this way are added to the points from the test.

Final grade: Written test of the subject, closed questions test. Passing more than 50% of correct answers.

- Tutorials

 preparation of the presentation, points for additional tasks

Programme content

1. The genesis of philosophy: the meaning of the name philosophy, the origin of philosophy, the dispute over the subject of philosophy, Views of selected natural philosophers: Thales of Miletus and Heraclitus of Ephesus, etc.

2. The search for understanding and morality as a task of philosophy according to ancient thinkers: Socrates, Plato, Aristotle; Plato's theory of ideas, Aristotle's theory of knowledge

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3. Philosophy and religion - views of St. Augustine and St. Thomas Aquinas, philosophical proofs for the existence of God

4. Empiricism and rationalism: philosophical views of Descartes, Locke and Kant

5. Ontology and Epistemology - characteristics and the area of interest of the basic branches of philosophy

6. Philosophy of state and law: "Social contract" concept, J.J. Rousseau, J. Locke, T. Hobbes

7. The problem of the source and limits of cognition: epistemological realism and idealism, classical and non-classical definitions of truth, positions on the knowledge of truth

8. Metaphysical issues arising from the consideration of nature: determinism, indeterminism, mechanism, finalism

9. Issues of the philosophy of science: species of human knowledge, scientific knowledge and everyday knowledge, the scheme of classification of sciences, goals of scientific cognition, experiment and observation

10. Philosophy of morality - characteristics of the area of philosophy, sections of ethics, ethical positions, issues

Teaching methods

Lecture with elements of the seminar, problem lecture, presentation illustrated with examples, text analysis.

Bibliography

Basic

1. Ajdukiewicz K., „Zagadnienia i kierunki filozofii.", Kęty 2003.

2. Tatarkiewicz W., „Historia filozofii", tom I- III Warszawa 2014.

3. Stroll A., Popkin R. H., „Filozofia" 1994

4. Such J., Szcześniak M., „Filozofia nauki", Poznań, 2006

Additional

1.Ossowska M., "Normy moralne. Próba systematyzacji". Warszawa 2020.

2. Sułek M., Świniarski J., "Etyka jako filozofia dobrego działania zawodowego", Warszawa 2001.

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Breakdown of average student's workload

	Hours	ECTS
Total workload	75	3,0
Classes requiring direct contact with the teacher	30	1,5
Student's own work (literature studies, preparation for tutorials, preparation for test) [1]	45	1,5

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[1] delete or add other activities as appropriate