POZNAN UNIVERSITY OF TECHNOLOGY

COURSE DESCRIPTION CARD - SYLLABUS

Course name
Philosophy [S1MwT1>PH-F]

Course

Field of study
Mathematics in Technology

Year/Semester
4/7

Area of study (specialization)
–

Profile of study
general academic

Level of study
first-cycle

Course offered in
polish

Form of study
full-time

Requirements
elective

Number of hours

Lecture
30

Laboratory classes
0

Other (e.g. online)
0

Tutorials
0

Projects/seminars
0

Number of credit points
3,00

Coordinators

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Lecturers

Prerequisites

The student shall have a basic knowledge about the methodology of sciences research, the structure of state organization and the ideologies behind state systems. He/she/it should distinguish the meaning of ideology, doctrine, concept and theory.

Course objective

Presentation of the basic political and legal doctrines that form the basis for the evolution of the organization of state and social structures, taking into account the conduct of public activity; criticism of the basic ethical principles and directions of political and legal doctrines. Presentation of the basic ideological systems operating in modern societies and the principles and methods of their use

Course-related learning outcomes

Knowledge:
1. Has knowledge of the basic political and legal ideas that underlie the formation and ethos of the modern state (timocratic, oligarchic, monarchic, aristocratic, democratic, republican, nationalist and other systems)
2. Knows the basic ethical trends and the history of their evolution (messianic, theocentric, hedonistic,

utilitarian, pragmatic and other systems)
3. Knows the basic social ideas (liberalism, ordoliberalism, libertarianism, capitalism, socialism, communism, ordoliberalism and others)

Skills:
1. Is able to indicate the relevance arising from particular political and legal theories for the shape of modern society and the state
2. Can critically refer to contemporary philosophical, ethical and social orientations and indicate the potential dangers arising from them

Social competences:
1. Understands the goals and functions of the modern state and the doctrines that underlie it to guarantee the provision of public order
2. Is a more conscious participant of social life

Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

Learning outcomes presented above are verified as follows:
Knowledge verified on the basis of the material made available in the form of a multimedia presentation and sources for individual study made available to participants.
Credit based on the interim colloquium and the final test.Participation in the interim colloquium made available on the eCourses platform of Poznan University of Technology is voluntary.
The test consists of 10 single-choice questions.
The value of the interim colloquium is a ratio of 1/3 of the final grade, according to the value of correctly answered questions. In this sense, the interim colloquium is not subject to evaluation.
Its result is included in the value of the final grade.
Failure to approach the interim colloquium is equivalent to obtaining 0 points of correct answers from it.
The final test consists of 20 single-choice questions. The value of the final test is 90% of the value of the final grade.
No grade is given from the final test, and its value is accordingly included in the value of the final grade.
The grade consists of the sum of correctly answered interim colloquium and final test in the following value:
30 - 28 pts. = 5.0
25 - 27 = 4.5
22 - 24pct. = 4.0
19 - 21pts. = 3.5
16 - 18pts. = 3.0
15pkt. > 0 = 2.0

Programme content

1. Introductory issues: Genesis, meaning and functions of philosophy; philosophical epistemology; stages of development of philosophy; ancient theory of cognition and first ontological concepts.
2 Theories of cognition: The place and role of knowledge in human action. Structure of the process of cognition: subject, object, perception, thinking, concept. Knowledge and its role in the action of individuals and communities. Individual versus collective knowledge - collectivization of knowledge.
3. theories of concentration: Idea - ethos. Morality, ethics, professional ethics. Good and evil; the issue of responsibility. Beauty versus art.
4. individualism vs. collectivism. Ontological structure of the individual vs. society in the formation of the ideology of the state and law. The place of the individual in the system.
5. system of social organization. Forms of governance. Structure of Athenian democracy vs. modern democracies on the example of the 1997 Constitution of the Republic of Poland.
6. social contract theory vs. theories of liberalism: Hobbes - Locke - Rousseau - Montesquieu.
7. economic theories vs. communist theories. The theory of circulation of elites, vs. linguistic concepts.

Teaching methods

- lecture with multimedia presentation, supplemented with examples
- lecture supplemented with materials for self-study in the eCourses system,

- sample examples of techniques for using philosophy in practice
- presentation of a new topic preceded by a reminder of related content known to students from other subjects.

Bibliography

Basic
1. S. Baronett: Journey into Philosophy. An Introduction with Classic and Contemporary Readings, New York 2017;
2. J. Maritain: An Introduction to Philosophy, Oxford 2005;
3. K. Chojnick/ H. Olszewski: Historia doktryn politycznych i prawnych, Poznań 2004;
4. K. Krasowski i.in.: Historia ustroju państwa, Poznań 2002
Additional
1. M. Tebbit: Philosophy of Law: An Introduction, Routledge, 3 ed., London/New York 2017
2. D.E. Marietta: Introduction to Ancient Philosophy, New York 1998;
3. R.V.G. Menon: An Introduction to the History and Philosophy of Science, New Delhi 2010;
4. D. Tannenbaum: Inventors of Ideas: Introduction to Western Political Philosophy, Gettysburg 2012.

Breakdown of average student's workload

	Hours	ECTS
Total workload	80	3,00
Classes requiring direct contact with the teacher	35	1,50
Student's own work (literature studies, preparation for laboratory classes/ tutorials, preparation for tests/exam, project preparation)	45	1,50