

POZNAN UNIVERSITY OF TECHNOLOGY

EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS)

COURSE DESCRIPTION CARD - SYLLABUS

Course name

Philosophy with bioethics - Ethics' position on problems in medicine [S1IFar2>FzBsewpwm]

Course

Field of study Year/Semester

Pharmaceutical Engineering 1/1

Area of study (specialization) Profile of study

general academic

Level of study Course offered in

first-cycle Polish

Form of study Requirements

full-time elective

Number of hours

Lecture Laboratory classes Other 0

30

Tutorials Projects/seminars

0

Number of credit points

2,00

Coordinators Lecturers

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Prerequisites

High school humanistic knowledge

Course objective

The lectures on philosophy with bioethics will present the views of supporters of various philosophical directions on the limits of human cognition and human nature. The subject matter of the classes will include issues from the history of philosophy with the distinction of axiology (ethics) and anthropology. Moreover, medical considerations will be included in the content of the lecture, with particular emphasis on the contemporary context. The choice of issues will result from the importance of the discussed issues due to current social and medical problems. The aim of the lectures is: - to equip students with knowledge and argumentation skills - to develop cognitive curiosity and intellectual activity - to foster the development of independent and critical thinking - sensitivity development

Course-related learning outcomes

Knowledge:

1. The student has general knowledge necessary to understand the social, economic, legal and other non-technical conditions of engineering activities and understands the relationships between the

achievements of engineering and natural and medical sciences and the possibilities of their use in socioeconomic life, taking into account the sustainable use of biological diversity. [K W22]

Skills:

1. In a professional and research environment, is able to plan and organize individual and team work and work both individually and in a team. [K U25]

Social competences:

- 1. The student is ready to critically evaluate his/her knowledge, understands the need for further education, supplementing specialized knowledge and improving his/her professional, personal and social competences, understands the importance of knowledge in solving problems and is ready to seek the opinion of experts. [K K1]
- 2. The student is aware of the importance of understanding non-technical aspects and effects of engineering activities, including its impact on the environment and the related responsibility for decisions made, correctly recognizes problems and makes the right choices related to the profession, in accordance with the principles of professional ethics, care for achievements and traditions of the profession. [K K3]

Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

Lectures end with a written colloquium of the course in the form of open or test questions.

Programme content

The program covers the following topics:

- 1. Philosophical thought.
- 2. Moral relativism and ethical intellectualism.
- 3. Axiological systems.
- 4. The views of the Church Fathers.
- 5. The conscience clause.
- 6. Existential philosophy and phenomenology.
- 7. Holistic medicine.
- 8. Punishment of criminals and prisoner dignity.
- 9. Tolerance and fanaticism.

Course topics

- Beginnings of philosophical thought (3h)
- Moral relativism and ethical intellectualism of sophists, Socrates and Plato (3h) Discussion of the main axiological systems (personalistic, utilitarian, situational philosophy) (3h)

- Is moral behavior possible without faith in God? Comparison of the views of the Church Fathers (4h)
- Deontology and the understanding of the conscience clause by pharmacists, doctors and nurses (3h)
- Duties of the doctor in terminal states and the patient's will: Existential philosophy of K. Jaspers and phenomenology of E. Husserl and M. Heidegger (3h)
- The importance of holistic medicine. Philosophical considerations on the definition of brain death in the context of considerations on transplantation. Comparative study: Poland, United Arab Emirates, Japan (3h)
- The practice of punishing criminals and the dignity of a prisoner. On the participation of prisoners in medical experiments (3h)
- Tolerance and fanaticism. Is it possible to set the limits of freedom in interpersonal relations? (3h)
- Knowledge check (2h)

Teaching methods

Lectures end with a written examination of the course in the form of open or test questions

Bibliography

Basic:

1. Wach B., SPÓR O LEGALIZACJĘ EUTANAZJI. PRZEGLĄD ARGUMENTÓW, Silva Rerum, Poznań

2019.

- 2. Szewczyk K., BIOETYKA. MEDYCYNA NA GRANICACH ŻYCIA, PWN, Warszawa 2009.
- 3. Fukuyama F. KONIEC CZŁOWIEKA. KONSEKWENCJE REWOLUCJI BIOTECHNOLOGICZNEJ, przeł. B.

Pietrzyk, Znak, Kraków 2008.

4. Nowak E. Cern, K., ETHOS W ZYCIU PUBLICZNYM, PWN, Warszawa 2008.

Additional:

- 1. Singer P., ETYKA PRAKTYCZNA, przeł. Agata Sagan, Książka i Wiedza Warszawa, 2003.
- 2. PRZEWODNIK PO ETYCE, Singer P. (red.), Książka i Wiedza, Warszawa 2000.

Breakdown of average student's workload

	Hours	ECTS
Total workload	55	2,00
Classes requiring direct contact with the teacher	30	1,00
Student's own work (literature studies, preparation for laboratory classes/tutorials, preparation for tests/exam, project preparation)	25	1,00