



COURSE DESCRIPTION CARD - SYLLABUS

Course name

Ethics [S1FT2>Etyka]

Course

Field of study

Technical Physics

Year/Semester

1/1

Area of study (specialization)

–

Profile of study

general academic

Level of study

first-cycle

Course offered in

Polish

Form of study

full-time

Requirements

compulsory

Number of hours

Lecture

15

Laboratory classes

0

Other

0

Tutorials

0

Projects/seminars

0

Number of credit points

1,00

Coordinators

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Lecturers

Prerequisites

Student knows the basic concepts related to the essence of ethics. The student has the ability to perceive, associate and interpret ethical problems. The student is aware of the importance of ethics in professional and private life.

Course objective

Developing students' social skills in analyzing ethical problems

Course-related learning outcomes

Knowledge:

Studnet:

-has basic knowledge necessary to understand social, economic, legal and other non-technical determinants of engineering activities, including in the field of radiological protection and environmental physics

-has elementary knowledge of the organization, management and running of business and quality management

-know the basic concepts of economics

Skills:

As a result of the course, the student should demonstrate skills in the following areas (the student will be able to):

can obtain information from literature, databases and other sources, interpret them and draw conclusions, formulate and justify opinions

has the ability to self-study

can work individually and in a team, including the ability to manage his own time and undertake and keep commitments

is able to notice their social, economic and legal aspects when formulating and solving engineering tasks

Social competences:

As a result of the course, the student will acquire the competences listed below. Completing the course means that:

is able to work responsibly on a designated task independently and in a team, assuming various roles in it

acts in accordance with the principles of professional ethics; is responsible for the reliability of the obtained results of their work and their interpretation, and evaluation of the work of others

is able to properly define priorities for the implementation of a task set by himself or others; is aware of the importance of behavior in a professional manner; is aware of the responsibility for jointly performed tasks related to team work

can think and act in a creative and entrepreneurial way

Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

Assessment of knowledge and skills demonstrated on the basis of current knowledge checking and summative written test (opened and closed questions).

Programme content

1. The subject, scope and functions of ethics.
2. Norms, values, ideals and moral sanctions.
3. Basic ethical positions.
4. Principles of making ethical decisions. Value conflicts in decision-making processes.
5. Business ethics - basic problems. Corporate social responsibility.
6. Ethics in labor relations.
7. Ethics in management.
8. Ethics and contemporary society.

Course topics

1. The subject, scope and functions of ethics. Morality and ethics. Normative ethics and descriptive ethics.
2. Norms, values, ideals and moral sanctions. Origins and role of norms and values.
3. Basic ethical positions.
4. Principles of making ethical decisions. Value conflicts in decision-making processes.
5. Business ethics - basic problems. Corporate social responsibility. Ethics and environmental resource management.
6. Ethics in labor relations. Ethical codes. Professional ethics. Trust, selfishness, altruism.
7. Ethics in management. Ethical employee and manager. Ethical communication with employees.
7. Professional codes of ethics. The role of ethical codes in regulating apprenticeships. Discrimination, mobbing at work.
8. Ethics and contemporary society. Ethics and technology. Ethics in the digital world. Ethics and globalization.

Teaching methods

Lecture with elements of discussion, multimedia presentation with examples, case study.

Bibliography

Basic:

Gasparski W. (red.), Biznes, etyka, odpowiedzialność, PWN, Warszawa 2012.

Hartman J., Woleński J., Wiedza o etyce, PWN, Warszawa 2009.

Klimek J., Etyka biznesu. Teoretyczne założenia, praktyka zastosowań, Difin, Warszawa 2014.

Ossowska M., Normy moralne. Próba systematyzacji, PWN, Warszawa 2020.

Oleksyn T., Kultura i etyka zarządzania, Difin, Warszawa 2021.

Additional:

Burkiewicz Ł., Kucharski J. (red.), Etyka w organizacji - zarządzanie, kultura, polityka, Kraków 2016.

Macintyre A., Krótka historia etyki, PWN, Warszawa 2002.

Nazar R., Branowska A., Etyka w zarządzaniu, Wyd. PP, Poznań 2011.

Breakdown of average student's workload

	Hours	ECTS
Total workload	25	1,00
Classes requiring direct contact with the teacher	15	0,50
Student's own work (literature studies, preparation for laboratory classes/ tutorials, preparation for tests/exam, project preparation)	10	0,50