



## COURSE DESCRIPTION CARD - SYLLABUS

Course name

Ethics [N1Eltech1>POH1-Etyka]

### Course

Field of study

Electrical Engineering

Year/Semester

3/5

Area of study (specialization)

–

Profile of study

general academic

Level of study

first-cycle

Course offered in

Polish

Form of study

part-time

Requirements

elective

### Number of hours

Lecture

20

Laboratory classes

0

Other (e.g. online)

0

Tutorials

0

Projects/seminars

0

### Number of credit points

2,00

### Coordinators

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### Lecturers

### Prerequisites

The student should know the basic concepts related to the norms that regulate social behavior, have the ability to perceive, associate and interpret basic phenomena occurring in social relations and be aware of the importance of ethics in professional and private life.

### Course objective

Student understanding the essence and role of ethics in social life, knows methods for solving ethical problems, including ethical problems while pursuing professional roles.

### Course-related learning outcomes

Wiedza:

Knows and understands the influence of energy transformation processes on the natural environment, has organized knowledge necessary to understand non-technical conditions of engineering activity.

Umiejętności:

Can work individually and in a team; knows how to estimate the time needed to complete the task in a socially accepted or desired way.

Kompetencje społeczne:

Student understands the need of continuous education and know how practice it, as well as the importance raising professional, personal and social competences; is aware of the importance of behavior in a professional manner, adherence to the principles of professional ethics and respect for the diversity of views and cultures; is aware of the social role of a technical university graduate and especially understands the need to formulate and communicate to the public (including through mass media) information and opinions on the achievements on his field of professional activity in a widely understood way and is able to do it

### Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

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Forming grade:

By discussions and questions checking the degree of mastery of previously presented issues.

Final grade:

Final essay on an accepted prviously topic.

### Programme content

Subject, scope and functions of ethics. Basic ethical positions: utilitarianism, personalism, Kantyzm, duty ethics, etc. Conflicts of values and ethical situations. Principles of making ethical decisions. Ethics in labor relations.

### Course topics

1. Area of interest in ethics. Subject, scope and functions of ethics. Origin and subject of ethical reflection. Morality and ethics. Normative ethics and descriptive ethics. Place of ethics in the structure of philosophy, humanities and social sciences.
2. Ethics, morality and law. Review of basic concepts of morality. Basic ethical positions: utilitarianism, personalism, Kantyzm, duty ethics, etc.
3. Norms, values, ideals and moral sanctions. Basic concepts of descriptive ethics. The origin and role of norms, values and ideals. Disputes about the genesis and nature of values. Research methods of descriptive ethics. Psychology and sociology of morality.
4. Conflicts of values and ethical situations. Principles of making ethical decisions. Basics of ethical analysis of decision-making situations.
5. Ethics in labor relations. Equality and dignity as basic values. Equal Opportunity. Fair pay. Discrimination, mobbing at work - prevention.
6. Practicing a profession and ethical situations. Honesty, diligence and diligence in practicing a profession. Responsibility of the designer, diagnostician, contractor. The issue of responsibility for the effects of ignorance, errors and omissions in the performance of work. Responsibility towards the client, client, partner, bystanders, society. Professional secrecy. Egoism and altruism.
7. Professional codes of ethics. Origin, essence and main examples of professional codes of ethics. The role of ethical codes in regulating professional practices. Ethics of the engineering profession - the context of the uprising.
8. Social mechanisms conducive to violation of moral norms. Deviations from norms for trust (lie, manipulation). Justification of breaches in individual types of standards (including standards related to human existence)

### Teaching methods

Problem lecture, lecture with elements of the seminar, presentation illustrated with examples

### Bibliography

Basic

1. Zagadnienia i kierunki filozofii, K. Ajdukiewicz, Warszawa, 1983

2. R. H. Popkin, A. Stroll, Filozofia, Poznań, 1995

Additional

1. Wstęp do filozofii, A. B Stępień, Lublin, 1989

### Breakdown of average student's workload

	Hours	ECTS
Total workload	50	2,00
Classes requiring direct contact with the teacher	25	1,00
Student's own work (literature studies, preparation for laboratory classes/ tutorials, preparation for tests/exam, project preparation)	25	1,00