

### POZNAN UNIVERSITY OF TECHNOLOGY

EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS)

## **COURSE DESCRIPTION CARD - SYLLABUS**

Course name

Professional ethics [N1Mech1>EZ]

Course

Field of study Year/Semester

Mechatronics 1/2

Area of study (specialization) Profile of study

general academic

Level of study Course offered in

first-cycle polish

Form of study Requirements

part-time elective

**Number of hours** 

Lecture Laboratory classes Other (e.g. online)

16 0

Tutorials Projects/seminars

0 0

Number of credit points

2,00

Coordinators Lecturers

### **Prerequisites**

Knows the basic concepts related to the functioning of the individual in society and its institutions. Is able to analyze and assess own and other people"s behavior. Is able to communicate efficiently in the national language and work in a team

# Course objective

Understanding the essence and role of ethics in social life. To learn methods of solving ethical problems, including ethical problems while performing professional roles.

### Course-related learning outcomes

#### Knowledge:

- 1. Knows and understands the social, psychological and cultural foundations of social life
- 2. Knows and understands the concepts of ethics and ethics theories
- 3. Knows and understands the principles of ethical analysis of decision-making situations
- 4. Knows and understands the ethical conditions and consequences of professional decisions
- 5. Knows and understands the role of ethics in social life

#### Skills:

1. Is able to recognize, analyze and resolve ethical problems and dilemmas

- 2. Is able to evaluate and design ethical codes
- 3. Is able to make ethical choices in the interest of society

### Social competences:

Is able efficiently use and develop the ethical achievements of society

# Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

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Knowledge earned during lectures is verified by two 45-minutes online colloquia. Passing threshold: 50% of points. All colloquia questions will be based on issues which will be sent to students via univeristy internal mailbox.

### Programme content

- 1. Area of interest in ethics. Subject, scope and functions of ethics. Origin and subject of ethical reflection. Stages of development of ethical thought. 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. Morality and its theories. Ethics, morality and law. Review of basic concepts of morality. Cognitivism and non-cognitivism; consequentialism and non-consequentialism. Utilitarianism. Kantianism. Natural law.
- 3. Norms, values, ideals and moral sanctions. Basic concepts of descriptive ethics. Norms, values, ideals and moral sanctions. 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. Ethical situations. Principles of making ethical decisions. Value conflicts in decision-making processes. An individual in the face of conflicts of values. Conflict of interest in social life. Egoism and altruism. Basics of ethical analysis of decision-making situations
- 5. Ethical aspects of professional decisions. Practicing a profession and ethical situations. Ethical effects of scrupulousness and not diligence in work. Responsibility of the designer, diagnostician, contractor. The issue of responsibility for the consequences of unawareness, mistakes and omissions in work. Responsibility towards the emplyer, customer, partner, bystanders, society. Analysis of selected value conflicts in the work process.
- 6. Professional codes of ethics. Origin, essence and main examples of professional codes of ethics. The role of ethical codes in regulating professional practices.

# **Teaching methods**

lecture, multimedia presentation, discussion

### **Bibliography**

#### Basic

- 1. Hartman, J., Woleński, J. 2009. Wiedza o etyce. Wydawnictwo szkolne PWN Park Edukacja, Warszawa-Bielsko-Biała
- 2. Nazar, R, Baranowska, A.2011. Etyka w zarządzaniu. Poznań
- 3. Ślipko, T. 2002. Zarys etyki ogólnej. Kraków

Additional

- 1. Wojtyła, K. Elementarz etyczny. TN KUL, Lublin, 1983
- 2. Ossowska Maria, Normy etyczne. Próba systematyzacji, PWN, Warszawa, 1985

#### Breakdown of average student's workload

	Hours	ECTS
Total workload	50	2,00
Classes requiring direct contact with the teacher	20	1,00
Student's own work (literature studies, preparation for laboratory classes/ tutorials, preparation for tests/exam, project preparation)	30	1,00