



COURSE DESCRIPTION CARD - SYLLABUS

Course name

Ethics and work psychology

Course

Field of study

Electrical Engineering

Area of study (specialization)

Level of study

Second-cycle studies

Form of study

full-time

Year/Semester

2/3

Profile of study

general academic

Course offered in

English

Requirements

elective

Number of hours

Lecture

15

Laboratory classes

Other (e.g. online)

Tutorials

Projects/seminars

Number of credit points

1

Lecturers

Responsible for the course/lecturer:

dr inż. Żaneta Nejman

Responsible for the course/lecturer:

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Wydział Inżynierii Zarządzania

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Prerequisites

The student has basic knowledge of ergonomics and occupational safety, the ability to think logically and use the knowledge he has. The student demonstrates cognitive openness to the humanistic aspects of innovations related to electrical engineering.

Course objective

Acquiring knowledge and skills in shaping better work organization, employee team building and commitment.

Acquisition of knowledge in the field of ethics, prevention of pathologies of the modern work environment, motivation of safe attitudes and behavior, especially in the face of situations of innovative electrical engineering technologies.



To raise awareness of the role that interpersonal and group communication plays in professional life and to emphasize the role of effective communication in various situations of professional life.

Course-related learning outcomes

Knowledge

Students know the general principles for the creation and development of forms of individual entrepreneurship and the principles of protection of industrial property and copyright K2_W20

Skills

A student is able to acquire information from literature, databases and other sources, interpret, evaluate, critically analyze and synthesize it, as well as draw conclusions and formulate and fully justify opinions K2_U01

Social competences

The student is aware of the need to develop professional achievements and comply with the principles of professional ethics, fulfill social obligations, inspire and organize activities for the benefit of the social environment K2_K02

Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

formative assessment:

- knowledge is verified through short - problem tasks realized fourth didactic unit;
- skills and social competencies are verified through the issuance of partial grades, resulting from: working in teams (taking responsibility for decisions made); rewarding activity; solving the problem independently.

summative assessment:

- knowledge is verified through a colloquium at the last teaching unit. The colloquium consists of 10-20 questions (test and open), variously scored. Passing threshold: 50% + 1.

Programme content

Introduction to ethics. Descriptive and normative ethics. Introduction to the process of social communication and types and models of social communication. Interpersonal communication. Organizational behavior (basics of group behavior, leadership, conflict, negotiation/mediation). Pathologies in the work environment (escalation of occupational stress and related consequences). Bullying and discrimination in the changing conditions of the modern labor market. Organizational innovations for improving life at work (definition of employee well-being, programs for improving life at work, BBS, CSR, social dialogue).

Teaching methods

Lecture



- Informative lecture, conversational lecture, multimedia presentation, illustrated by examples given on the blackboard.

Bibliography

Basic

Zimbardo Ph., Gerrig R., Psychologia i życie, Wydawnictwo Naukowe PWN, Warszawa 2016.

Ratajczak Z., Psychologia pracy i organizacji, Wydawnictwo Naukowe PWN, Warszawa 2008.

Terelak J.F., Psychologia organizacji i zarządzania, Wydawnictwo Difin, Warszawa 2005.

Gasparski W. (red.), Biznes, etyka, odpowiedzialność. Wydawnictwo Naukowe PWN, Warszawa 2021.

Brenkert G.G., Beauchamp T.L., The Oxford handbook of business ethics, Oxford University Press, 2010.

James W., The Principles of psychology, Encyclopaedia Britannica, 1996.

Additional

SSadłowska-Wrzesińska J., Nejman Ż., Gabryelewicz I., Kultura bezpieczeństwa pracy w roli czynnika motywacyjnego - analiza różnic płciowych, Przedsiębiorczość i Zarządzanie, t. 18, z. 6, cz. 1, 2017.

Bańka A., Psychologia pracy, [w:] Psychologia. Podręcznik akademicki t.3, red. J.Strelau, GWP, Gdańsk, 2000.

Tarniowa-Bagieńska M., Siemieniak P., Psychologia w zarządzaniu, Wyd. Politechniki Poznańskiej, 2010.

Breakdown of average student's workload

	Hours	ECTS
Total workload	30	1,0
Classes requiring direct contact with the teacher	15	0,5
Student's own work (literature studies, preparation for tests) ¹	15	0,5

¹ delete or add other activities as appropriate