## POZNAN UNIVERSITY OF TECHNOLOGY



#### EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS)

pl. M. Skłodowskiej-Curie 5, 60-965 Poznań

# **COURSE DESCRIPTION CARD - SYLLABUS**

Course name

Sociology

**Course** 

Field of study Year/Semester

Electrical Engineering 1/1

Area of study (specialization) Profile of study

general academic

Level of study Course offered in

First-cycle studies polish

Form of study Requirements

full-time elective

**Number of hours** 

Lecture Laboratory classes Other (e.g. online)

60

Tutorials Projects/seminars

# **Number of credit points**

4

#### **Lecturers**

Responsible for the course/lecturer: Responsible for the course/lecturer:

dr Paulina Siemieniak dr Jerzy Przybysz

street: J. Rychlewskiego 2 street: J. Rychlewskiego 2

Wydział Inżynierii Zarządzania Wydział Inżynierii Zarządzania

room. 345 room.-

paulina.siemieniak@put.poznan.pl jerzy.przybysz@put.poznan.pl

# **Prerequisites**

A student starting this subject should know the basic concepts related to the mechanisms of human behavior, have the ability to perceive, associate and interpret basic phenomena occurring in social relations, be aware of the importance of social mechanisms in professional and private life.

#### **Course objective**

The goal is to develop the ability to explain and predict the behavior of social groups as well as to name the structures and processes that shape social life.

# **Course-related learning outcomes**

Knowledge

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The student has basic knowledge necessary to understand the social and non-technical determinants of engineering activity [K1\_W019]

The student knows and understands the basics of copyright law in relation to the use of psychological tests and questionnaires [K1 W021]

#### Skills

The student is able to use literature sources available in printed and electronic versions, is able to integrate the obtained information, evaluate and interpret it and draw conclusions as well as formulate and justify opinions, discuss them [K1\_U05]

The student is able to make a critical analysis and evaluation [K1 U11]

The student is able to make a comparison of various design solutions and evaluate them in the non-technical scope [K1\_U12]

The student is able to notice their systemic and non-technical aspects when formulating and solving tasks concerning electric system systems [K1\_U20]

## Social competences

The student understands the importance of knowledge in solving problems and improving professional, personal and social competences [K1\_K01]

The student is aware of the importance of his own work and is ready to submit to the rules of working in a team and bearing responsibility for the joint implementation of tasks [K1\_K03]

#### Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

Formative assessment: Questions summarizing particular issues, giving the opportunity to assess the understanding of the issues by the student; written tasks checking the level of mastery of the current material. The points obtained in this way are added to the points from the final test. Summative assessment: Written test on the subject, closed-ended test. Passing- over 50% of correct answers.

#### **Programme content**

- 1. Sociology as a scientific discipline; subject of interest in sociology, sociology's attitude to other social sciences. Theoretical and empirical foundations of sociology as a separate science. Methods and techniques of sociological research, main research tools.
- 2. Man as a social being; the concept of socialization, socialization phases (primary, secondary), family, peer groups, mass media, etc. as factors of socialization. Social roles, ties, social relations.
- 3. Micro and macro social structures. Types of social groups, factors enabling the functioning of groups. Family as a small group and social institution. Collective behavior, crowd behavior, audience.
- 4. Mechanisms of social control, social influence (rules and tactics of influence), social engineering.

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- 5. Social conflict. Conflict theories. Causes, typology of conflicts. Styles of resolving conflicts between groups (domination, cooperation, etc.), ways of resolving conflicts (including negotiations, mediations, arbitration).
- 6. Sociology of morality; research on moral norms of social groups. Moral norms, deviations, social sanctions for violating norms. Absolutism and relativism as positions on the scope of moral norms.
- 7. Social inequalities. Definition and mechanisms of operation of stereotypes, discrimination and prejudices. Marginalization. Gender in social stratification. Gender roles, socio-cultural gender, discrimination based on sex, feminism.

## **Teaching methods**

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

# **Bibliography**

#### Basic

- 1. Babbie E. (2007), Badania społeczne w praktyce, Warszawa, PWN
- 3. Goldman N. (2001), Wstęp do socjologii, Poznań, Wyd. Zysk i S-ka
- 4. Sztompka P.(2012), Socjologia. Analiza społeczeństwa, Kraków, Wyd. Znak

#### Additional

- 1. Aronson E. (2005), Człowiek- istota społeczna, Warszawa, PWN
- 2. Cialdini R. (2010), Wywieranie wpływu na ludzi, Gdańsk, Gdańskie Wydawnictwo Psychologiczne
- 3. Kożusznik B. (2005), Wpływ społeczny w organizacji, Warszawa, Polskie Wydawnictwo Ekonomiczne
- 4. Siemieniak P. Łuczka T. (2016), Przedsiębiorczość kobiet. Wybrane aspekty ekonomiczne i psychokulturowe, Poznań. Wyd. Politechniki Poznańskiej

## Breakdown of average student's workload

	Hours	ECTS
Total workload	90	4,0
Classes requiring direct contact with the teacher	70	3,0
Student's own work (literature studies, preparation for tutorials, preparation for test) <sup>1</sup>	20	1,0

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<sup>&</sup>lt;sup>1</sup> delete or add other activities as appropriate