



COURSE DESCRIPTION CARD - SYLLABUS

Course name

Social psychology

Course

Field of study

Environmental Protection Technologies

Area of study (specialization)

-

Level of study

First-cycle studies

Form of study

full-time

Year/Semester

I/1

Profile of study

general academic

Course offered in

Polish

Requirements

elective

Number of hours

Lecture

30

Laboratory classes

0

Tutorials

0

Projects/seminars

0

Other (e.g. online)

0

Number of credit points

3

Lecturers

Responsible for the course/lecturer:

dr Paulina Siemieniak

Responsible for the course/lecturer:

Prerequisites

The student knows the basic concepts associated with the mechanisms of social behavior. The student has the ability to perceive, associate and interpret basic phenomena occurring in social relations. The student is aware of the importance of psychological mechanisms in professional and private life.

Course objective

The goal is to develop skills: explaining and predicting social behavior, including shaping and leading teams; resisting group influence; persuasion and shaping attitudes; motivation; shaping desirable social relationships.

Course-related learning outcomes

Knowledge

1. has detailed knowledge necessary to understand the social and non-technical determinants of engineering activities [K_W14], [P6S_WK]

Skills

1. Works individually and works effectively in a team [K_U02], [P6S_UO]

2. Has the ability to self-study [K_U06], [P6S_UU]



Social competences

1. Is aware of the importance and understanding of non-technical aspects and effects of engineering activities [K_K02], [P6S_KK, P6S_KR]
2. Is able to interact and work in a group, taking on various roles [K_K03], [P6S_KR]
3. Can properly prioritize the implementation of tasks specified by himself or others
[K_K04], [P6S_KK]
4. Correctly identifies and resolves dilemmas related to the exercise of the profession [K_K05], [P6S_KK]

Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

Formative assessment: Discussions summarizing individual issues, giving the student the opportunity to assess the understanding of the problem; assignments checking the degree of mastery of the current material. The points obtained in this way are added to the points from the test.

Final grade: Written test of the subject, closed questions test

Programme content

1. Psychology, social psychology - area of interest, genesis, mainstream; psychological concepts of man (psychoanalytical, behaviorist, humanistic). Social impact as a key issue of social psychology.
2. Human nature - personality (the "Big Five" - five-factor personality model), temperament, emotional intelligence (in relation to professional work), brain sex, neuropsychological foundations of human feelings; theory of specialization of the cerebral hemispheres
3. Distortions in social perception - stereotypes, prejudices, discrimination and prevention methods.
4. Group processes - mechanisms regulating team behavior, team roles, team development phases. Threats associated with the work of teams: Facilitation and social idleness, group thinking syndrome, normative and information conformism.
5. Social impact. Cialdini's rules and techniques of social influence, influence and manipulation, ways of preventing manipulation. Obedience to authority, interpersonal attractiveness - principles
6. Conflicts and negotiations - styles and ways of resolving conflicts of interest, selected negotiation techniques (including the principle of competition, limited competence technique, balloon test technique, technique of reward in paradise, technique of politics of deeds)
7. Interpersonal communication and business communication - verbal and non-verbal communication, arguments, styles and tactics of self-presentation (ways to exert a "good impression"), Principles of professional data presentation
8. Attitudes and attitude changes. Components of attitudes, resisting persuasive messages, justifying behavior - cognitive dissonance theory. The theory of reactance



9. Motivation and motivating - setting and ways of achieving goals.

10. Occupational stress and ways to prevent its negative effects. Review of the concept of stress, relationship between stress and effectiveness, distress and eustress, styles of coping with stress

Teaching methods

Lecture with elements of seminar, discussion, work based on prepared materials

Bibliography

Basic

1. Aronson E. (2005) Człowiek- istota społeczna, Warszawa, PWN
2. Cialdini R. (2010) Wywieranie wpływu na ludzi, Gdańsk, GWP
3. .Myers D. G. (2003) Psychologia społeczna, Poznań, Wyd. Zysk i S-ka.
4. Tarniowa- Bagieńska M. Siemieniak P. (2010) Psychologia w zarządzaniu, Poznań Wyd. Politechniki Poznańskiej,

Additional

1. Aronson E., Wilson T. D, Akert R.M., (2006) Psychologia społeczna, Poznań Wyd. Zysk i S-ka.
2. Berne E. (2008): W co grają ludzie? Psychologia stosunków międzyludzkich, Warszawa, PWN
2. Kozusznik B. (2005) Wpływ społeczny w organizacji, Warszawa, Polskie Wydawnictwo Ekonomiczne
3. Witkowski T. (2006) Psychomanipulacje. Jak je rozpoznawać i jak sobie z nimi radzić, Taszów, Wyd. Biblioteka Moderatora

Breakdown of average student's workload

	Hours	ECTS
Total workload	75	3,0
Classes requiring direct contact with the teacher	45	1,8
Student's own work (literature studies, preparation for classes, preparation for test) ¹	30	1,2

¹ delete or add other activities as appropriate