



COURSE DESCRIPTION CARD - SYLLABUS

Course name

Social Psychology

Course

Field of study

Management and production engineering

Area of study (specialization)

Level of study

First-cycle studies

Form of study

full-time

Year/Semester

1/2

Profile of study

general academic

Course offered in

polish

Requirements

elective

Number of hours

Lecture

30

Laboratory classes

Other (e.g. online)

Tutorials

Projects/seminars

Number of credit points

3

Lecturers

Responsible for the course/lecturer:

dr Paulina Siemieniak

Responsible for the course/lecturer:

e-mail: paulina.siemieniak@put.poznan.pl

ph +48 61 665 34 15

Faculty of Engineering Management

J. Rychlewskiego 2, 62-131 Poznan

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

The student has the basic knowledge necessary to understand the social and non-technical conditions of engineering activities.

Skills

Student while formulating and solving engineering tasks is able to see their non-technical aspects.

Social competences

The student is aware of the importance and understanding of non-technical aspects and effects of engineering activities.

The student is able to interact and work in a group, taking on different roles.

Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

Formative assessment: Questions summarizing individual issues, giving the student the opportunity to assess the understanding of the problem; written assignments checking the degree of mastery of the current material. Points obtained in this way are added to the points from the final test. Summative assessment: Written test of the subject, closed questions test. Positive mark above 50% correct answers.

Programme content

- 1. Psychology, social psychology - area of interest, genesis, main trends
- 2. Human nature - personality, temperament, emotional intelligence, brain sex, specialization theory 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. Facilitation and social idleness, group thinking syndrome - a threat associated with the work of groups and teams
- 5. Social impact. Conformism - informative and normative social impact, obedience to authority. Cialdini's rules and techniques of social influence, influence and manipulation, ways of preventing manipulation. Interpersonal attractiveness - principles
- 6. Conflicts and negotiations - styles and methods of resolving conflicts of interest, selected negotiation techniques (including the principle of competition, limited competence technique, balloon test technique, award technique in paradise, technique of deed policy)
- 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	38	1,5
Student's own work (literature studies, preparation for tutorials, preparation for test) ¹	37	1,5

¹ delete or add other activities as appropriate