COURSE DESCRIPTION CARD - SYLLABUS

Course name
Communication in safety

Course

Field of study
Safety Engineering
Year/Semester
1/2
Area of study (specialization)
Security and Crisis Management
Profile of study
general academic
Level of study
Second-cycle studies
Course offered in
Polish
Form of study
part-time
Requirements
elective

Number of hours

Lecture
8
Laboratory classes
0
Other (e.g. online)
0
Tutorials
10
Projects/seminars
10

Number of credit points

4

Lecturers

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

The student has basic knowledge of law, ergonomics, work safety and psychology; knows how to recognize cause-and-effect relationships in the area of broadly understood security. The student is aware of the importance of interpersonal and group communication in the process of ensuring security.

Course objective

Explain the essence of communication (interpersonal, group) with emphasis on its special role in solving problems occurring in social situations. Transfer of knowledge on the possibilities of using a variety of media to improve security: personal, structural, work and organization.

Course-related learning outcomes

Knowledge

- Student knows issues related to the area of ergonomics and occupational safety in communication processes in safety (P7S_WG_03),

- The student knows the issues of management and management, especially in the area of quality in connection with security (P7S_WG_08),

- The student knows the basic methods, techniques, tools and communication materials used to solve engineering tasks in the field of ergonomics and occupational safety, also those that relate to information technology and computer support (P7S_WK_03),

Skills

- The student is able to apply a variety of techniques to communicate in a professional environment and in other environments, also in a foreign language (P7S_UW_02),

- The student is able to notice and formulate system and non-technical aspects as well as socio-technical, organizational, economic aspects in engineering tasks and select adequate media (P7S_UW_03),

Social competences

- The student is aware of the recognition of cause and effect relationships in the implementation of organizational goals and tasks and understands the role of communication in this area (P7S_KK_01),

- The student is aware of the understanding of non-technical aspects and effects of engineering activities, including its impact on the environment and the associated responsibility for decisions (P7S_KK_03),

- The student is able to plan and manage business ventures using the forms of communication selected for these ventures (P7S_KO_01),

- The student is aware of behavior in a professional manner, compliance with the principles of professional ethics and respect for the diversity of views and cultures, which is reflected in the designed and used forms of communication (P7S_KR_01),

- The student is aware of the responsibility for own work and readiness to comply with the rules of teamwork and taking responsibility for the tasks carried out (P7S_KR_02).

Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

Forming assessment:

- knowledge is verified by short tests after the third and fifth didactic unit - problem tasks; in the process of project implementation - partial assessments,
- social skills and competences are verified by issuing partial grades resulting from: working in teams (taking responsibility for decisions made); rewarding activity; presentations prepared by students (on exercises), progress in the project implemented on a given topic.

Summative rating:
- knowledge is verified by a written test on basic concepts and problems of contemporary work psychology; passing threshold - 50% + 1,
- exercises - average of partial grades,
- project - average of partial grades + grade for editing level.

Programme content

Social competences necessary in the processes of ensuring security - emotional competence, ethical sensitivity, interpersonal communication. The 21st century as an information age. Communication at the operational level - the ability to argue, persuade, resolve conflicts, conduct discussions, presentations. Communication as a tool in the process of ensuring security. Verbal communication, i.e. word-based communication. Content, fluency, paraphrasing, modulation, quantity. Non-verbal communication - more than a thousand words. Facial expressions, gestures, distance, attitude. The importance of non-verbal communication at work. Communication in difficult and / or crisis situations. Transfer of information about the disaster, victims, deaths of loved ones. Social support as part of reducing traumatic stress. Social communication - image creation, campaigning, means of persuasion, media manipulation. Designing activities in the area of interpersonal and / or social communication for the benefit of raising the level of safety culture in a selected organization.

Teaching methods

Lecture:
- informative lecture, conversational lecture,

Exercises:
- displaying methods (film, show), panel discussion, simulating expert debates, case study, brainstorming,

Design:
- ongoing consultations.

Bibliography

Basic

1. Sadłowska-Wrzesińska J. (2016), Znaczenie komunikacji interpersonalnej w procesie kształtowania wysokiej kultury bezpieczeństwa pracy, w: Kunas M. (red.)., BPM vs. HRM, Seria: Zarządzanie procesami w teorii i praktyce, Zeszyt nr 4, Szczecin.
2. Sadłowska-Wrzesińska J. (2018), Kultura bezpieczeństwa pracy. Rozwój w warunkach cywilizacyjnego przesilenia, Aspra, Warszawa.
3. Stankiewicz J. (2009), Komunikowanie się w organizacji, Wrocław.
4. Sadłowska-Wrzesińska J., Nejman Ż., Gabryelewicz I. (2017), Kultura bezpieczeństwa pracy w roli czynnika motywacyjnego - analiza różnic płciowych, Przedsiębiorczość i Zarządzanie, 18(6/1), 165-208.

Additional

1. Sadłowska-Wrzesińska J., Lewicki L. (2018), Podstawy bezpieczeństwa i zdrowia w pracy, Wydawnictwo WSL, Poznań.
2. Robbins S. (2012), Zachowania w organizacji, PWE, Warszawa.

Breakdown of average student's workload

	Hours	ECTS
Total workload	100	4,0
Classes requiring direct contact with the teacher	28	2,0
Student's own work (literature studies, preparation for laboratory classes/tutorials, preparation for tests/exam, project preparation) [1]	72	2,0

[1] delete or add other activities as appropriate