

POZNAN UNIVERSITY OF TECHNOLOGY

EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS)

COURSE DESCRIPTION CARD - SYLLABUS

Course name

Basic health and safety training [S1SI1E>BHP]

Course

Field of study Year/Semester

Artificial Intelligence 1/1

Area of study (specialization) Profile of study

general academic

Level of study Course offered in

first-cycle **English**

Form of study Requirements full-time compulsory

Number of hours

Lecture Laboratory classes Other 0

4

Tutorials Projects/seminars

0 0

Number of credit points

0,00

Coordinators Lecturers

dr inż. Wiktoria Czernecka wiktoria.czernecka@put.poznan.pl

Prerequisites

A student should have knowledge about the basic hazards to human health and life, be able to apply the knowledge they have learned throughout the entire study process and be able to take responsible action in an emergency.

Course objective

To familiarize students with safety, hygiene at work and fire protection regulations in force at the Poznan University of Technology.

Course-related learning outcomes

Skills:

The student can work in a business environment, including industrial sector, and knows security principles related to the scope of the IT profession - a specialist in the field of artificial intelligence (K1st U6)

Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

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Written test where at least one answer is correct (the answer is scored as 0 or 1); the credit is obtained after obtaining at least 60% of the points possible to get.

Programme content

Lecture: labor law regulations on occupational safety and health; hazards of dangerous, harmful and noxious factors; hazardous incidents and accidents at work, accidents involving a student; characteristics of methods of protection against hazards; accident and emergency management; fire protection and first medical aid.

Course topics

Selected legal regulations in the field of labor law, concerning health and safety at work, including:

- a) the rights and obligations of students and the University in the field of occupational health and safety and liability for violation of health and safety rules and regulations,
- b) accidents and diseases,
- c) prevention in the field of student health protection.

Impact of hazardous, harmful and nuisance factors on safety and health. Assessment of hazards occurring in learning and working processes as well as characteristics of hazards protection methods. Problems related to the organization of workstations, including ergonomics, including workstations with screen monitors and other office equipment.

Proceedings in the event of accidents and emergency situations (e.g. fire, breakdowns), including rules on providing first aid for victims of accidents.

Teaching methods

Lecture: multimedia presentation, films

Bibliography

Basic

Statut Politechniki Poznańskiej uchwalony przez Senat Akademicki Politechniki Poznańskiej Regulamin studiów stacjonarnych i niestacjonarnych pierwszego i drugiego stopnia, uchwalony przez Senat Akademicki Politechniki Poznańskiej

Rozporządzenie Ministra Nauki i Szkolnictwa Wyższego z dnia 30 października 2018 r. w sprawie sposobu zapewnienia w uczelni bezpiecznych i higienicznych warunków pracy i kształcenia (Dz. U. 2018, poz. 2090).

Additional

Konarska M., Gedliczka A. (2001), Sprawdź, czy twoje stanowisko pracy z komputerem jest ergonomiczne, Centralny Instytut Ochrony Pracy, Warszawa.

Breakdown of average student's workload

	Hours	ECTS
Total workload	4	0,00
Classes requiring direct contact with the teacher	4	0,00
Student's own work (literature studies, preparation for laboratory classes/tutorials, preparation for tests/exam, project preparation)	0	0,00