**COURSE DESCRIPTION CARD - SYLLABUS**

Course name   
Basics of OHS (Occupational Health and Safety)  
**Course**

Field of study  
Computing  
Area of study (specialization)  
Artificial Intelligence  
Level of study   
  
Form of study  
  
Year/Semester  
1/1  
Profile of study   
  
Course offered in  
Polish  
Requirements

**Number of hours**

Lecture  
4  
Tutorials  
       
Laboratory classes  
       
Projects/seminars  
       
Other (e.g. online)  
     

**Number of credit points**0

**Lecturers**

Responsible for the course/lecturer:  
Adam Górny, PhD  
e-mail: adam.gorny@put.poznan.pl  
Faculty of Engineering Management  
Institute of Safety and Quality Engineering  
Rychlewskiego 2, room 357, 60-965 Poznań

Responsible for the course/lecturer:

**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**Knowledge

Skills  
The student can - when formulating and solving engineering tasks - integrate knowledge from various areas of computer science (and, if necessary, also knowledge from other scientific disciplines) and apply a system approach, also taking into account non-technical aspects [K2st\_U5]

Social competences

**Methods for verifying learning outcomes and assessment criteria**Learning outcomes presented above are verified as follows:  
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**

Legal regulations regarding health and safety at work, including:

a) the rights and obligations of students at 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. Risk assessment of factors occurring in the processes of learning and working and in the field of methods of protection against threats to the health and life of students.

Problems related to the organization of workplaces, including ergonomics, including workstations with screen monitors and other office equipment.

Procedure in the event of accidents and emergency situations (e.g. fire, breakdown), including first aid in the case of an accident.

**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 | 0,0 |
| Classes requiring direct contact with the teacher | 4 | 0,0 |
| Student's own work (literature studies, preparation for laboratory classes/tutorials, preparation for tests/exam, project preparation) [[1]](#footnote-1) | 0 | 0,0 |

1. delete or add other activities as appropriate [↑](#footnote-ref-1)