

STUDY MODULE DESCRIPTION FORM		
Name of the module/subject A Short Course in Occupational Safety		Code 1010531111011120575
Field of study Automatic Control and Robotics	Profile of study (general academic, practical) general academic	Year /Semester 1 / 1
Elective path/specialty -	Subject offered in: Polish	Course (compulsory, elective) obligatory
Cycle of study: First-cycle studies	Form of study (full-time, part-time) full-time	
No. of hours Lecture: 4 Classes: - Laboratory: - Project/seminars: -		No. of credits 0
Status of the course in the study program (Basic, major, other) other		(university-wide, from another field) university-wide
Education areas and fields of science and art		ECTS distribution (number and %)
Responsible for subject / lecturer: dr inż. Adam Górny email: adam.gorny@put.poznan.pl tel. 61 665 3408 Faculty of Engineering Management ul. Strzelecka 11 60-965 Poznań		
Prerequisites in terms of knowledge, skills and social competencies:		
1	Knowledge	Student recognizes the fundamental risks to health and life which are associated with functioning at the university.
2	Skills	The student is able to apply this knowledge during the whole process of studying.
3	Social competencies	The student is capable of taking responsible actions in emergency situations.
Assumptions and objectives of the course: The students become acquainted with the rules, regulations and rules relating to safety, work hygiene and fire protection at Poznan University of Technology.		
Study outcomes and reference to the educational results for a field of study		
Knowledge:		
1. He knows the basic principles of occupational health and safety and ergonomics. - [-]		
Skills:		
1. He can apply information from literature, databases and other properly selected sources, also in English. - [K_U01]		
2. He is able to integrate and integrate the obtained information, as well as draw conclusions and formulate and justify his opinions. - [K_U01]		
3. He can apply the principles of occupational health and safety. - [K_U19]		
Social competencies:		
1. Understands the need to learn throughout life and raise their own competences, can interact and work in a group, taking on different roles. - [K_K1]		
2. He is responsible for the safety of his own and other work; takes appropriate actions in dangerous states. - [-]		
Assessment methods of study outcomes		
Formative assessment: - on the basis of lecture: answers to questions about the material presented on a current lecture. Collective assessment: - in terms of classes: written test, in which at least one answer is correct (answer is scored 0 or 1); credits will be given if a student achieves at least 85% of all points.		

Course description		
<p>Selected legal legislation concerning occupational health safety and, including:</p> <p>a) the rights and obligations of students and universities in terms of occupational health and safety, and liability for infringement of the provisions and principles of health and safety at work,</p> <p>b) accidents and illnesses</p> <p>c) prevention with regard to the protection of the health of students.</p> <p>The impact of hazardous, harmful, and disruptive factors on safety and health. Risk assessment of factors which exist in learning and working processes and methods to protect against risks towards students' health and life. Problems that are linked to the organisation of workplace, taking into account ergonomic principles, as well as including work stations with screen monitors and other office equipment. The proceedings in the event of accidents and emergency (e.g. fire, failure), including rules of first aid in the event of an accident.</p> <p>The course is conducted in the form of a conventional information lecture supplemented with an analysis of typical situations.</p>		
<p>Basic bibliography:</p> <p>1. Statut Politechniki Poznańskiej uchwalony przez Senat Akademicki Politechniki Poznańskiej (Uchwała Nr 154 z dnia 30 listopada 2011 r., wraz ze zmianami wprowadzonymi Uchwałami Nr 170 z dnia 28 marca 2012 roku i Nr 138 z dnia 28 stycznia 2015 r.).</p> <p>2. Regulamin studiów stacjonarnych i niestacjonarnych pierwszego i drugiego stopnia, uchwalony przez Senat Akademicki Politechniki Poznańskiej (Uchwała Nr 142/2012-2016 z dnia 25 marca 2015 r.).</p> <p>3. Rozporządzenie Ministra Nauki i Szkolnictwa Wyższego z dnia 5 lipca 2007 r. w sprawie bezpieczeństwa i higieny pracy w uczelniach (Dz. U. 2007, Nr 128, poz. 897).</p>		
<p>Additional bibliography:</p> <p>1. Ustawa z dnia 20 lipca 2018 r., Prawo o szkolnictwie wyższym i nauce (Dz.U. 2018 poz. 1668, ze zm.).</p> <p>2. Konarska M., Gedliczka A. (2001), Sprawdź, czy twoje stanowisko pracy z komputerem jest ergonomiczne, Centralny Instytut Ochrony Pracy, Warszawa 2001.</p>		
Result of average student's workload		
Activity	Time (working hours)	
1. Participation in lectures	4	
Student's workload		
Source of workload	hours	ECTS
Total workload	4	0
Contact hours	4	0
Practical activities	4	0