

<b>STUDY MODULE DESCRIPTION FORM</b>		
Name of the module/subject <b>A Short Course in Occupational Safety</b>		Code <b>1011101211011120575</b>
Field of study <b>Engineering Management - Full-time studies -</b>	Profile of study (general academic, practical) <b>general academic</b>	Year /Semester <b>1 / 1</b>
Elective path/specialty <b>-</b>	Subject offered in: <b>Polish</b>	Course (compulsory, elective) <b>obligatory</b>
Cycle of study: <b>First-cycle studies</b>	Form of study (full-time, part-time) <b>full-time</b>	
No. of hours Lecture: <b>4</b> Classes: <b>-</b> Laboratory: <b>-</b> Project/seminars: <b>-</b>		No. of credits <b>0</b>
Status of the course in the study program (Basic, major, other) <b>other</b>		(university-wide, from another field) <b>university-wide</b>
Education areas and fields of science and art <b>technical sciences</b> <b>Technical sciences</b>		ECTS distribution (number and %) <b>0 100%</b> <b>0 100%</b>
<b>Responsible for subject / lecturer:</b>  Adam Górný, Ph.D, Eng. email: adam.gorny@put.poznan.pl tel. 61 665 3408 Faculty of Engineering Management ul. Strzelecka 11, p. 318c, 60-965 Poznań		
<b>Prerequisites in terms of knowledge, skills and social competencies:</b>		
1	<b>Knowledge</b>	Student recognizes the fundamental risks to health and life, which are associated with functioning at the University.
2	<b>Skills</b>	The student is able to apply this knowledge during the whole process of studying.
3	<b>Social competencies</b>	The student is capable of taking responsible action in emergency situations.
<b>Assumptions and objectives of the course:</b> The students become acquainted with the rules, regulations and rules relating to safety, work hygiene and fire protection.		
<b>Study outcomes and reference to the educational results for a field of study</b>		
<b>Knowledge:</b> 1. He has detailed knowledge on the principles, the way and scope of the work of the safety and health services, the provision of first aid and the legal protection of work. - [K1A_W16] 2. He knows the trends and practices in terms of supervising work conditions. - [K1A_W25]		
<b>Skills:</b> 1. Has the self-study ability and comprehends its importance. - [K1A_U05]		
<b>Social competencies:</b> 1. Be aware of the importance of professional conduct, respect for ethics and respect for diversity of views and cultures. - [K1A_K04] 2. Be aware of the importance and understand the non-technical aspects and effects of engineering activities, including its environmental impact, and the resulting responsibility for its decisions. - [K1A_K08]		
<b>Assessment methods of study outcomes</b>		

<p>Formative assessment:          - on the basis of lecture: answers to questions about the material covered on current lectures.          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 has achieved at least 85% of all points.</p>		
<b>Course description</b>		
<p>Selected legal legislation concerning occupational health safety and, including:          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,          b) accidents and illnesses          c) prevention with regard to the protection of the health of students.          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.          The lecture is conducted in the form of a conventional lecture.</p>		
<b>Basic bibliography:</b>		
<p>1. Statut Politechniki Poznańskiej uchwalony przez Senat Akademicki Politechniki Poznańskiej (Uchwała Nr 154 z dnia 30 listopada 2011 r.).          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.).          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>		
<b>Additional bibliography:</b>		
<p>1. Ustawa z dnia 27 lipca 2005 r., Prawo o szkolnictwie wyższym (tekst jednolity: Dz. U. 2016, poz. 184, ze zm.).          2. Konarska M., Gedliczka A. (2001), Sprawdź, czy twoje stanowisko pracy z komputerem jest ergonomiczne, Centralny Instytut Ochrony Pracy, Warszawa 2001.</p>		
<b>Result of average student's workload</b>		
<b>Activity</b>	<b>Time (working hours)</b>	
1. Participation in lectures	4	
<b>Student's workload</b>		
<b>Source of workload</b>	<b>hours</b>	<b>ECTS</b>
Total workload	4	0
Contact hours	4	0
Practical activities	4	0