

STUDY MODULE DESCRIPTION FORM		
Name of the module/subject Safety and Work Hazard		Code 1010802111011123178
Field of study Electronics and Telecommunications	Profile of study (general academic, practical) general academic	Year /Semester 1 / 1
Elective path/specialty Information and Communication	Subject offered in: English	Course (compulsory, elective) obligatory
Cycle of study: Second-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 technical sciences Technical sciences		ECTS distribution (number and %) 0 100% 0 100%
Responsible for subject / lecturer: dr inż. Beata Mrugalska email: beata.mrugalska@put.poznan.pl tel. +48(61) 6653364 Faculty of Engineering Management ul. Strzelecka 11 60-965 Poznań		
Prerequisites in terms of knowledge, skills and social competencies:		
1	Knowledge	The student recognizes the fundamental risks to health and life, which are associated with functioning at the University. [K1_W25]
2	Skills	The student is able to apply this knowledge during the whole process of studying. [K1_U27]
3	Social competencies	The student is capable of taking responsible action 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.		
Study outcomes and reference to the educational results for a field of study		
Knowledge:		
1. Has a basic knowledge of social , technical and economical constraints referring to an engineer?s work. - [K2_W15]		
Skills:		
1. Can effectively implement the occupational health and safety principles. - [K2_U19]		
Social competencies:		
1. Is aware of the limitations of his/her current knowledge and skills; is committed to lifelong learning. - [K2_K04]		
2. Demonstrates responsibility for designed electronic and telecommunication systems. Is aware of the hazards they pose for individuals and communities if they are improperly designed or produced . - [K2_K06]		
Assessment methods of study outcomes		
- written test - answers are scored 0 or 1; credits will be given if a student has achieved 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>Basic bibliography:</p> <p>1. Selected legal legislation</p>		
<p>Additional bibliography:</p>		
<p>Result of average student's workload</p>		
<p>Activity</p>		<p>Time (working hours)</p>
<p>1. Participation in lectures</p>		<p>4</p>
<p>Student's workload</p>		
<p>Source of workload</p>	<p>hours</p>	<p>ECTS</p>
Total workload	4	0
Contact hours	4	0
Practical activities	4	0