Poznan University of Technology Faculty of Engineering Management

STUDY MODULE DESCRIPTION FORM								
Name of the module/subject						Code 011102211011120575		
Field of		,		Profile of study		Year /Semester		
Safety Engineering - Full-time studies - Second-			d-	(general academic, practical) general academic		1/1		
Elective path/specialty				Subject offered in:		Course (compulsory, elective)		
Ergonomics and Work Safety				Polish		obligatory		
Cycle of	study:		Forn	Form of study (full-time,part-time)				
	Second-c	ycle studies		full-time				
No. of h	ours					No. of credits		
Lectur	e: 4 Classes	s: - Laboratory: -	F	Project/seminars:	-	0		
Status o	f the course in the study	program (Basic, major, other)	(ι	university-wide, from another f				
		other		unive	ersi	ty-wide		
Education	on areas and fields of sci	ence and art				ECTS distribution (number and %)		
techn	ical sciences					0 100%		
	Technical scie	ences				0 100%		
						0 10070		
Responsible for subject / lecturer: Responsible for subject / lecturer:								
dr in	ż. Adam Górny		c	dr inż. Beata Mrugalska				
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	ulty of Engineering Ma Strzelecka 11 60-965 F			Faculty of Engineering Management ul. Strzelecka 11 60-965 Poznań				
Prere	quisites in term	s of knowledge, skills and						
1	Knowledge	Student recognizes the fundamental risks to health and life at the level of secondary school.						
2	Skills	The student is able to learn and react to hazard situations.						
3	Social competencies	The student is able to work in a team.						
Assu	mptions and obj	ectives 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								
Know	/ledge:							
1. Has a detailed knowledge of the rules, the way and the scope of the occupational health and safety, first aid and legal protection of work - [K05-InzA_W03]								
2. Knows the trends and common practices in terms of supervision of working conditions - [K05-InzA_W03]								
Skills:								
Ability to organize a workstation - [-]								
2. Ability to correct behaviour in hazard situation - [-]								
	ty to provide first aid							
Social competencies:								

Assessment methods of study outcomes

Faculty of Engineering Management

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

Course description

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

Basic bibliography:

- 1. legal regulations concerning safety in colleges and universities
- 2. legal regulations concerning safety in colleges and universities

Additional bibliography:

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