Faculty of Engineering Management

		STUDY MODULE D	ES	CRIPTION FORM		
Name of the module/subject A Short Course in Occupational Safety				Code 1011105311011100575		
Field o	f study			Profile of study	Year /Semester	
Eng	ineering Manage	ment - Part-time studies -	•	(general academic, practical) general academic	1/1	
_	e path/specialty			Subject offered in:	Course (compulsory, elective)	
		-		Polish	obligatory	
Cycle	of study:		For	Form of study (full-time,part-time)		
First-cycle studies				part-time		
No. of	hours				No. of credits	
Lectu	ire: 4 Classe	s: Laboratory:		Project/seminars:	- 0	
Status	of the course in the study	program (Basic, major, other)		(university-wide, from another fide	•	
		other		unive	rsity-wide	
Education areas and fields of science and art					ECTS distribution (number and %)	
Resi	onsible for subj	ect / lecturer:				
_	am Górny, Ph.D, Eng.					
	ail: adam.gorny@put.p	ooznan.pl				
	61 665 3408	·				
	culty of Engineering Ma	S .				
	Strzelecka 11, p. 318c		_			
Prer	equisites in term	ns of knowledge, skills an	d s	ocial 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	kno	wledge during the whole pro	cess of studying.	
3	Social	The student is capable of taking	res	consible action in emergenc	y situations.	
A 0.01	competencies	icatives of the source.				
		jectives of the course:		ulaa ralating ta aafatu wark l	busines and fire protection	
The s	tudents become acqua	iinted with the rules, regulations ar	ia ru	lies relating to salety, work i	hygiene and fire protection.	
	Study outco	mes and reference to the	ed	ucational results for	a field of study	
Kno	wledge:					
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]						
	0 1	practices in terms of supervising w	ork/	conditions [K1A W25]		
Skill		,		<u>[</u>		

1. Has the self-study ability and comprehends its importance. - [K1A_U05]

Social competencies:

- 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]

Assessment methods of study outcomes

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.

The lecture is conducted in the form of a conventional lecture.

Basic bibliography:

- 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).

Additional bibliography:

- 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.

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	0	0			