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STUDY MODULE DESCRIPTION FORM    A Short Course in Occupational Safety			CTUDY MODULE D	EC.	CDIDTION FORM			
Field of study   Engineering Management - Part-time studies -   Subject of study   Generial academic, practical)   Subject of study   Subject offered in: Polish				E9 <sup>1</sup>	CRIPTION FORW			
Elective path/specialty Enterprise Management  Cycle of study:  Second-cycle studies  Porm of study (full-time, part-time)  No. of hours Lecture: 4 Classes: - Laboratory: - Project/seminars: - 0  Status of the course in the study program (Basic, major, other) other  Churiversity-wide, from another field) other  Education areas and fields of science and art  Responsible for subject / lecturer:  Adam Górny, Ph.D. Eng. email: adam, gorny@put.poznan.pl tel. 61 665 3408  Prerequisites in terms of knowledge, skills and social competencies:  Knowledge  Student recognizes the fundamental risks to health and life, which are associated with functioning at the University.  Responsible action in emergency situations.  Skills  The student is able to apply this knowledge during the whole process of studying.  Scoial competencies  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. He has detailed knowledge on the principles, the way and scope of the work of the safety and health services, the provic 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]  Skills:  1. Has the self-study ability and comprehends its importance [K1A_U05]  Social competencies:	Field of	study		•	(general academic, practical)			
Form of study (full-time,part-time)   Port of study (full-time,part-		path/specialty			Subject offered in:		Course (compulsory, elective)	
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Lecture: 4 Classes: - Laboratory: - Project/seminars: - O  Status of the course in the study program (Basic, major, other)		Second-c	ycle studies		part-	tim	ie	
Status of the course in the study program (Basic, major, other)  other  chastics.  chastics.  other  c	No. of h	iours		1			No. of credits	
Education areas and fields of science and art  Responsible for subject / lecturer:  Adam Górny, 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  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 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. He has detailed knowledge on the principles, the way and scope of the work of the safety and health services, the provis of first aid and the legal protection of work [K1A_W16] Stills: 1. Has the self-study ability and comprehends its importance [K1A_U05] Social competencies:	Lectu	re: <b>4</b> Classes	s: - Laboratory: -		Project/seminars:	-	0	
ECTS distribution (number and %)  Responsible for subject / lecturer:  Adam Gómy, Ph.D. Eng. email: adam.gomy@put.poznan.pl tel. 61 665 3408 Faculty of Engineering Management ul. Strzelecka 11, p. 318c, 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 action in emergency situations.  Study outcomes 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. He has detailed knowledge on the principles, the way and scope of the work of the safety and health services, the provior 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]  Skills:  1. Has the self-study ability and comprehends its importance [K1A_U05]  Social competencies:	Status	of the course in the study	program (Basic, major, other)	(	university-wide, from another f	ield)		
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Adam Górny, 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  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 The student is capable of taking responsible action in emergency situations.  Competencies 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. He has detailed knowledge on the principles, the way and scope of the work of the safety and health services, the provis 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]  Skills:  1. Has the self-study ability and comprehends its importance [K1A_U05]  Social competencies:	Educati	on areas and fields of sci	ence and art					
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Social competencies:					IA 11053			
•				- [K1	IA_U05]			
[K1A_K04]	1. Be a	aware of the important		t for	ethics and respect for dive	rsity	of views and cultures	

# 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**

### **Faculty of Engineering Management**

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	4	0