### DESCRIPTION OF THE COURSE OF STUDY

Course code	0912.7.LEK.A.EHS			
Name of the course in	Polish Bezpieczeństwo i higiena pracy z elementami ergonomii			
	English	Elements of Health and Safety with elements of ergonomics		

#### 1. LOCATION OF THE COURSE OF STUDY WITHIN THE SYSTEM OF STUDIES

1.1. Field of study	Medicine	
1.2. Mode of study	Full-time	
1.3. Level of study	Uniform Master's study	
1.4. Profile of study*	General academic	
1.5. Person preparing the coursedescription	Dr Jacek Szkurłat	
1.6. Contact	jacek.szkurlat@ujk.edu.pl	

## 2. GENERAL CHARACTERISTICS OF THE COURSE OF STUDY

2.1. Language of instruction	English	
2.2. Prerequisites*	-	

#### 3. DETAILED CHARACTERISTICS OF THE COURSE OF STUDY

3.1.Form of classes		Lectures: 5 h		
3.2.Place of classes		Lectures in the teaching rooms of the UJK Collegium Medicum		
3.3.Form of assessment		Credit		
3.4.Teachingmethods		Informative lecture		
3.5.Bibliography Requiredreading		Legal acts regarding ensuring safe learning conditions at the university.		
Furtherreading		S. Gillespie, K. Bamford, Medical Microbiology and Infection at a Glance,		
		John Wiley & Sons, London 2012.		
		D. L. Katz, J. G. Elmore, D. M. Wild, S. C. Lican, Jekel's		
		Epidemiology, Biostatistics, Preventive Medicine, and Public		
		Health. Elsevier. Elsevier Health Sciences, Philadelphia 2013.		

## 4. OBJECTIVES, SYLLABUS CONTENT AND INTENDED TEACHING OUTCOMES

## 4.1. Course objectives

#### **Lectures:**

C1 (knowledge) – familiarizing students with basic information on the purpose, subject and principles of occupational health and safety and education

C2 (skills) – preparation for practical application of safe education principles

C3 (social competences) – raising awareness of responsible preparation for education and work

#### 4.2. Detailed sylabus

#### **Lectures:**

- 1. Basic occupational health and safety regulations
- 2. Health and safety regulations and rules at universities
- 3. Tasks of the rector and persons conducting classes in the field of ensuring safe and hygienic conditions for education
- 4. Principles of safe education, including the use of technical equipment
- 5. Principles of ergonomics in the organisation of education at the university
- 6. Burdensome, harmful and dangerous factors related to education
- 7. Education-related accidents causes and prevention

## 4.3 Educationoutcomes in the discipline

Code	A student, whopassed the course	Relation to teachingoutcomes			
	within the scope of <b>KNOWLEDGE</b> :				
W01	Determinants of diseases, methods for identifying and studying diseaserisk factors, advantages and disadvantages of epidemiological studies, and principles of causalinference in medicine;	G.W2.			
W02	Legalregulationsconcerningpatientrights and the Patient Ombudsman, as well as importantlegalregulations in the field of labor law, the basics of practicing as a physician, and the functioning of the medical self-government;	G.W5.			
	within the scope of <b>ABILITIES</b> :				
U01	Explain to Healthcare recipients their Basic rights and the legal basis for providing these services;	G.U5.			
U02	Act in a way that avoids medical errors and ensures the quality of healthcare and patient safety, and critically analyzemedical errors and adverse events;;	G.U8.			
U03	Organize the work environment in a way that ensures the safety of the patient and other people, taking into account the influence of human factors and ergonomic principles;	G.U10.			
	within the scope of <b>SOCIAL COMPETENCE</b> :				
K01	Recognizehis/herownlimitations and self-evaluateeducationaldeficiencies and needs;	K.S5.			
K02	Usereliableinformationsources;	K.S7.			
K03	Take responsibility for owndecisionsmadeduringprofessionalactivitiesincludingownsafety and safety of otherpeople;	K.S11.			

	Method of assessment (+/-)								
Teachingoutcomes	Test on-line*			Self-study*  Form of classes		Others (Group work)* Form of classes			
(code)	Form of classes								
	L		•••	L			L		
W01	+								
W02	+								
U01	+								
U02	+								
U03	+								
K01-K03	+								

Form of classes	Grade	Criterion of assessment
Lecture (L)	credit	From 50% of the points from the final test

# 5. BALANCE OF ECTS CREDITS - STUDENT'S WORK INPUT

·	
	Student'sworkload
Category	Full-
	timestudies
NUMBER OF HOURS WITH THE DIRECT PARTICIPATION OF THE TEACHER	5
/CONTACT HOURS/	
Participation in lectures*	5

Participation in classes, seminars, laboratories*	
Preparation in the exam/final test*	
Others*	
INDEPENDENT WORK OF THE STUDENT/NON-CONTACT HOURS/	0
Preparation for the lecture*	
Preparation for the classes, seminars, laboratories*	
Preparation for the exam/test*	
Gathering materials for the project/Internet query*	
Preparation of multimedia presentation	
Others*	
TOTAL NUMBER OF HOURS	5
ECTS credits for the course of study	0

<sup>\*</sup>delete as appropriate

<b>Accepted for execution</b> (date and signatures of the teachersrunning the course in the givenacademicyear)