

## DESCRIPTION OF THE COURSE OF STUDY

<b>Course code</b>	<b>0912-7LEK-A10.5-EHP</b>	
<b>Name of the course in</b>	Polish	<b>Bezpieczeństwo i higiena pracy z elementami ergonomii</b>
	English	<b>Elements of Health and Safety with elements of ergonomics</b>

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

<b>1.1. Field of study</b>	Medicine
<b>1.2. Mode of study</b>	Full-time
<b>1.3. Level of study</b>	Uniform Master's study
<b>1.4. Profile of study*</b>	General academic
<b>1.5. Specialization*</b>	lack
<b>1.6. Unit running the course of study</b>	Faculty of Medicine and Health Sciences
<b>1.7. Person/s preparing the course description</b>	Bartosz Garus MD
<b>1.8. Person responsible for the course of study</b>	Bartosz Garus MD
<b>1.9. Contact</b>	Wnoz_ujk@edu.pl

### 2. GENERAL CHARACTERISTICS OF THE COURSE OF STUDY

<b>2.1. Affiliation with the module</b>	General academic
<b>2.2. Language of instruction</b>	English
<b>2.3. Semesters in which the course of study is offered</b>	2nd
<b>2.4. Prerequisites*</b>	-----

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

<b>3.1. Form of classes</b>	<b>Lecture- 5 h</b>
<b>3.2. Place of classes</b>	<b>Online</b>
<b>3.3. Form of assessment</b>	<b>Credit</b>
<b>3.4. Teaching methods</b>	<b>Lecture (materials prepared to online self-study)</b>
<b>3.5. Bibliography</b>	<b>Required reading</b> S. Gillespie, K. Bamford, <i>Medical Microbiology and Infection at a Glance</i> . Wiley-Blackwell. Fourth Edition.
	<b>Further reading</b> David L. Katz, Joann G. Elmore, <i>Jekel's Epidemiology, Biostatistics, Preventive Medicine, and Public Health</i> . Elsevier. Fourth Edition. www.who.int www.cdc.gov www.sejm.gov.pl

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

#### 4.1. Course objectives (*lecture*)

- C1 – Presentation of basic information about the work environment and its impact on safety during the working processes.
- C2 – Acquaint students with the requirements connected with the organisation of safe work, both in terms of physical work environment and human behavior.
- C3 – Make the listeners aware of the need to predict the consequences of their behavior in any job, as well as in other areas of activity.

#### 4.2. Detailed syllabus (lecture)

- Legal norms in the field of occupational health and safety. Rights and responsibilities of the students in the field of work safety.
- Students' potential health hazards at the work environment and its impact on safety during the work.
- Procedure after occupational exposure to bloodborne pathogens, including hepatitis B virus (HBV), hepatitis C virus (HCV), and human immunodeficiency virus (HIV).
- Rules of students behaviour at different learning units.
- Elements of ergonomics, physiology and occupational hygiene.
- Instructions to be followed in case of emergency (fire, accident, terrorism).

#### 4.3 Education outcomes in the discipline

Code	A student, who passed the course	Relation to teaching outcomes
within the scope of <b>KNOWLEDGE:</b>		
W01	Knows the methods for assessing the health of individuals and populations, various disease classification systems and medical procedures;	G.W1
W02	Knows the methods for the identification and study of risk factors, the advantages and disadvantages of different types of epidemiological studies and measures indicating the presence of cause and effect;	G.W2
within the scope of <b>ABILITIES:</b>		
U01	collects information on the presence of risk factors and chronic diseases and plans preventive actions at different levels of prevention;	G.U2.
U02	explains to the people who use medical services their basic rights and the legal basis for providing medical benefits;	G.U3.
U02	tries to avoid medical errors in his/her own professional activities	G.U6.

#### 4.4. Methods of assessment of the intended teaching outcomes

Teaching outcomes (code)	Method of assessment (+/-)								
	Test on-line*			Self-study*			Others (Group work)*		
	Form of classes			Form of classes			Form of classes		
	L	C	...	L	C	...	L	C	...
...W01	+			+			+		
...W02	+			+			+		
...U01	+			+			+		
...U02	+			+			+		

\*delete as appropriate

#### 4.5. Criteria of assessment of the intended teaching outcomes

Form of classes	Grade	Criterion of assessment
lecture (L)	credit	Passing the test verifying the achievement of learning outcomes in terms of knowledge and skills at the level of above 60%

**5. BALANCE OF ECTS CREDITS – STUDENT’S WORK INPUT**

Category	Student's workload
	Full-time studies
<i>NUMBER OF HOURS WITH THE DIRECT PARTICIPATION OF THE TEACHER /CONTACT HOURS/</i>	<b>5</b>
<i>Participation in lectures*</i>	
<i>Participation in classes, seminars, laboratories*</i>	
<i>Preparation in the exam/ final test*</i>	
<i>Others*</i>	
<i>INDEPENDENT WORK OF THE STUDENT/NON-CONTACT HOURS/</i>	<b>0</b>
<i>Preparation for the lecture*</i>	
<i>Preparation for the classes, seminars, laboratories*</i>	
<i>Preparation for the exam/test*</i>	
<i>Gathering materials for the project/Internet query*</i>	
<i>Preparation of multimedia presentation</i>	
<i>Others*</i>	
<i>TOTAL NUMBER OF HOURS</i>	<b>5</b>
ECTS credits for the course of study	<b>0</b>

**Accepted for execution** (date and signatures of the teachers running the course in the given academic year)

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