



## Major challenges for global health in a post-COVID-19 world

### 1. IMPRINT

<b>Academic Year</b>	2023/2024
<b>Department</b>	Faculty of Medicine
<b>Field of study</b>	Medicine
<b>Main scientific discipline</b>	Medical sciences
<b>Study Profile</b>	General academic
<b>Level of studies</b>	Uniform MSc
<b>Form of studies</b>	Full time studies
<b>Type of module / course</b>	Non-compulsory
<b>Form of verification of learning outcomes</b>	Completion
<b>Educational Unit / Educational Units</b>	Department of Social Medicine and Public Health 3 Oczki Str. Warsaw 02007
<b>Head of Educational Unit / Heads of Educational Units</b>	Prof. Aneta Nitsch-Osuch, MD, PhD

<b>Course coordinator</b>	Katarzyna Lewtak, MD, PhD e-mail: <a href="mailto:katarzyna.lewtak@wum.edu.pl">katarzyna.lewtak@wum.edu.pl</a>
<b>Person responsible for syllabus)</b>	Katarzyna Lewtak, MD, PhD e-mail: <a href="mailto:katarzyna.lewtak@wum.edu.pl">katarzyna.lewtak@wum.edu.pl</a>
<b>Teachers</b>	Magdalena Bogdan, Msc, PhD Katarzyna Lewtak, MD, PhD Krzysztof Kanecki, MD, PhD

<b>2. BASIC INFORMATION</b>			
<b>Year and semester of studies</b>	I-VI year, summer and winter semester	<b>Number of ECTS credits</b>	2.00
<b>FORMS OF CLASSES</b>		<b>Number of hours</b>	<b>ECTS credits calculation</b>
<b>Contacting hours with academic teacher</b>			
Lecture (L)			
Seminar (S)		30 (e-learning)	1.00
Classes (C)			
e-learning (e-L)			
Practical classes (PC)			
Work placement (WP)			
<b>Unassisted student's work</b>			
Preparation for classes and completions		30	1.00

<b>3. COURSE OBJECTIVES</b>	
O1	To familiarize students with current global health challenges

<b>4. STANDARDS OF LEARNING – DETAILED DESCRIPTION OF EFFECTS OF LEARNING</b>	
<b>Code and number of effect of learning in accordance with standards of learning</b>	<b>Effects in time</b> (in accordance with appendix to the Regulation of Minister of Science and Higher education from 26th of July 2019)

<b>Knowledge – Graduate* knows and understands:</b>	
D.K1.	up to date views on: the social dimension of health and illness, influence of the social environment (family, social relations networks) and social inequalities onto the health condition, social and cultural differences and the role of social stress in health related and self-destructive behaviours;
D.K2.	the basic psychological mechanisms related to functioning of a person in health and illness;
D.K4.	the symbolic meaning of health, illness, disability and oldness in relation to social attitudes, social consequences of illness and disability, as well as social and cultural barriers, is familiar with the current concept of the health dependent quality of life;
D.K9.	the basic psychological mechanisms related to functioning of a person in health and illness;
D.K19.	cultural, racial and ethnic determinants of human behavior
D.K23.	the foundations of evidence-based medicine
E.K1.	environmental and epidemiological determinants of the most common diseases
G.K3.	The epidemiology of infectious and chronic diseases, ways to prevent their occurrence at different stages of the natural history of disease, and the role of epidemiological surveillance
G.K4.	the concept of public health, its goals, objectives, and the structure and organization of the health care system at the national and international levels, and the impact of economic conditions on health system capacity

**Skills– Graduate\* is able to:**

B.S10.	use databases, including the Internet, and search for necessary information using available tools
D.S17.	critically analyze medical literature, including English, and draw conclusions
G.S1.	describe the demographic structure of the population and, on this basis, assess the health problems of the population
G.S2.	gather information on the presence of risk factors for infectious and chronic diseases and plan preventive actions at various levels of prevention
G.S4.	evaluate the epidemiological situation of diseases commonly occurring in the Republic of Poland and in other countries

\* In appendix to the Regulation of Minister of Science and Higher education from 26th of July 2019 „graduate”, not student is mentioned.

**5. ADDITIONAL EFFECTS OF LEARNING (non-compulsory)**

<b>Number of effect of learning</b>	<b>Effects of learning in time</b>
<b>Knowledge – Graduate knows and understands:</b>	
K1	
<b>Skills– Graduate is able to:</b>	
S1	
<b>Social Competencies – Graduate is ready for:</b>	

SC1

**6. CLASSES**

Form of class	Class contents	Effects of Learning
(S) seminar 1 synchronous online	What is Global Health? Ten threats to global health	G.K4., D.K2., D.K19., D.K23., E.K1., G.K3., D.S17., G.S1., G.S2., G.S4.
(S) seminar 2 synchronous online	Disease Distributions and Trends. What Do People get Sick, Disabled, and Die From? COVID-19: Global Health Perspectives	B.S10., D.K2., D.K23., E.K1., G.K3., G.K4., D.S17., G.S1., G.S2., G.S4.
(S) seminar 3 synchronous online	Understanding Health Inequities	D.K1., D.K2., E.K1., G.S4.
(S) seminar 4 synchronous online	Migrants and Health	D.K1., D.K2., D.K9., D.K19., E.K1., G.S1., G.S4.
(S) seminar 5 synchronous online	The Sustainable Development Goals (SDGs) and Global Health	D.K4., D.K19., D.K23., G.K3., G.K4.
(S) seminar 6 synchronous online	Finding Global Health Solutions	D.K23., E.K1., G.K3., G.K4., D.S17., G.S2., G.S4.

**7. LITERATURE****Obligatory**

1. CDC Global Health <https://www.cdc.gov/globalhealth/index.html>
2. EU. Global Health [https://health.ec.europa.eu/internationalcooperation/global-health\\_en](https://health.ec.europa.eu/internationalcooperation/global-health_en)
3. OECD Country profiles: regional facts and figures <https://www.oecd.org/regional/regional-policy/country-profiles.htm>

**Supplementary**

1. European Commission – Global Health [https://health.ec.europa.eu/internationalcooperation/global-health\\_en](https://health.ec.europa.eu/internationalcooperation/global-health_en)
2. Global Health <https://ourworldindata.org/health-meta>
3. The Lancet Global Health <https://www.thelancet.com/global-health>

**8. VERIFYING THE EFFECT OF LEARNING**

Code of the course effect of learning	Ways of verifying the effect of learning	Completion criterion
D.K1., D.K2., D.K4., D.K9., D.K19., D.K23., E.K1., G.K1., G.K3., G.K4., B.U10., D.U17., G.U1., G.U2., G.U4.	Quizzes, written assignments (e-learning platform), class attendance  Test	credit  Requirements for a pass: a minimum mark of 70%

**9. ADDITIONAL INFORMATION** (*information essential for the course instructor that are not included in the other part of the course syllabus e.g. if the course is related to scientific research, detailed description of, information about the Science Club*)

The course is available on the platform [www.e-learning.wum.edu.pl](http://www.e-learning.wum.edu.pl). Student must learn all materials uploaded to the modules on the platform. After each module there are questions (quizzes) or task related to its subject.  
Student must send written assignments (tasks) to the teacher (using e-learning platform) and receive a positive evaluation. Student must send them before proceeding to the final test.  
Student must pass the final test (available on the e-learning platform) to obtain a credit.  
Printing the certificate is possible only if the student has fulfilled both criteria: passed the final test and a received positive evaluation of tasks.  
Students are obligatory to check MUW student email account as all information are sent only by formal MUW mails.

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**ATTENTION**

The final 10 minutes of the last class in the block/semester/year should be allocated to students' Survey of Evaluation of Classes and Academic Teachers.