

Study programme	MEDICAL STUDIES IN ENGLISH					
Cycle	INTEGRATED	Type	UNIVERSITY			
Study track	-	Module	-			
Year of Study	3	Semester	VI			
Course title	SOCIAL MEDICINE	Course code	MFMSE605			
ECTS	2	Status	OBLIGATORY			
Teaching hours			Lectures	Exercises	Seminars	Practice
			20	7	8	0
Teachers:	Prof. Danijela Štimac Grbić, MD, PhD	20	7	8	0	
Course objectives	- To provide students with basic knowledge of the concept of population health, including its biological, demographic, and epidemiological determinants, in the context of the influence of social (socioeconomic) and environmental factors, as well as knowledge of the functioning of the healthcare system and its subsystems within all their interactions. - To enable students to recognize the importance of health promotion and disease prevention in reducing the burden of disease in the population, as well as to acquire knowledge of leading strategies for these activities. - To achieve student understanding of treatment outcome indicators in the evaluation of healthcare system performance.					
Course learning outcomes	Learning outcome (LO) Student:			Course learning outcome code	LO code at the study program level	
	Analyses and explains major and cornerstone determinants of health and disease within designated population (social-medical diagnostics)			IU-MFMSE605-1	IU-MSE4, IU-MSE5, IU-MSE21	
	Explains the role of health system within processes of health protection and diseases treatment			IU-MFMSE605-2	IU-MSE13	
	Recognizes and explains major strategies for health promotion or disease prevention			IU-MFMSE605-3	IU-MSE9	
	Analyses health outcome indicators in clinical practice			IU-MFMSE605-4	IU-MSE11, IU-MSE21	
	Understands and agrees with European concept on patients rights, such as informed consent for medical treatment etc.			IU-MFMSE605-5	IU-MSE12, IU-MSE16, IU-MSE17	
	Understands the importance of data gathering and exchange within health statistics			IU-MFMSE605-6	IU-MSE18, IU-MSE19	
Prerequisites for the course enrolment	In accordance with the regulations on the integrated study program.					
Course content	Weeks	Topic				
	Lectures	L(1)The concept and scope of social medicine and public health L(2) The concept of health and disease L(3) Social-medical diagnostics L(4) Population needs and demands for healthcare L(5) Introduction to the healthcare system and health policy L(6) Healthcare measures L(7) Network of health institutions and healthcare professionals L(8) Public health problems L(9) Models of healthcare financing L(10) Cost-benefit analysis in healthcare				

		L(11) Assessment of population health status L(12) Health statistics and information system L(13) Primary healthcare based on the concept of family medical practice; impact on population health L(14) Health care planning L(15) Patient rights and obligations in the healthcare system L(16) The status syndrome: how social position affects our health and longevity L(17) Primary social communities and their influence on health L(18) Management in the healthcare system									
	Seminars	S(1) Needs and demands for healthcare S(2) Family, school, workplace and their influence on health S(3) Health literacy and health behavior S(4) Effective public health interventions S(5) The concept of active healthcare in family medicine S(6) Patient rights S(7) Stress and mental health S(8) The hospital as a healthcare institution									
	Exercises	E(1) Stakeholders in the healthcare system E(2) Calculation of socio-medical indicators for a given community E(3) Annual reports on the health status of the population E(4) Basic system of ranking priorities for public health interventions E(5) Communication and active listening E(6) Resource allocation E(7) Indicators of treatment outcomes									
Language	English										
E-learning	Classes are conducted in person. If necessary, lectures, seminars, and part of the exercises may be delivered in a blended format (in-person and online) or fully online via e-learning platforms (Google Meet) up to a maximum of 20%.										
Teaching methods	Lecture methods, demonstration, participatory and interactive methods, case analysis, problem-solving.										
Types of assessment (indicate – Bold)											
Type of pre-examination obligation						Exam type					
midterm	Seminar paper	Essay/report	Practical/project task	Other	Written exam	Oral exam	Practical exam				
ECTS Allocation and Grade Contribution											
Student Obligation		Learning code outcome		Hours of workload		Share in ECTS		Share in grade			
Class attendance		/		35		1.1		/			
Pre-exam/Written exam		IU-MFMSE605- 1,- 2,- 3,- 4,- 5,- 6		25		0.9		100%			
In total				60		2		100%			
Method of calculating the final grade											
According to the Study Regulations, the final grade is determined by summing the points of the practical and oral final exam as follows: A (Excellent, 5): 91–100% B (Very Good, 4): 79–90% C (Good, 3): 67–78% D (Sufficient, 2): 55–66% F (Insufficient, 1): 0–54%											
Literature (indicate)	Title (name, author, year)	Edition		Language				Type of work			
		own	other	croatian	engl	other	multilingual	book	article	script	other
Compulsory:	Detels R et al. Oxford Textbook of Public Health, 4 th ed. Oxford 2002.	X		X				X			
Additional:	Marmot, M. <i>The Status Syndrome: How</i>		X	X				X			

	<i>Social Standing Affects Our Health and Longevity</i> . Algoritam, Zagreb, 2007, 359 pages, ISBN 978-953-220-353-0.										
Additional Information											
The course <i>Social Medicine</i> consists of a total of 35 hours of contact teaching with students and is conducted during one week, including 20 hours of lectures, 7 hours of exercises, and 8 hours of seminars. The final exam is a written test, which evaluates learning outcomes, i.e., the knowledge and competencies acquired by students after completing the course.											