

Faculty of Medicine / HEALTH CARE /

Course:				
Course ID	Course status	Semester	ECTS credits	Lessons (Lessons+Exercises+Laboratory)
13987	Mandatory	1	6	4+2+0
Programs	HEALTH CARE			
Prerequisites	No			
Aims	Providing basic knowledge about priority areas of public health in order to improve health and quality of life. Transferring basic knowledge about basic programs and activities in the domain of public health.			
Learning outcomes	1. Acquired basic knowledge and skills in the field of public health, 2. Understands the way of managing public health interventions, 3. Knowledge of basic epidemiological studies used in public health research, 4. Knows the place and role of the master nurse in the prevention of diseases that burden the health of the population.			
Lecturer / Teaching assistant	Sanja Medenica, MD, PhD			
Methodology	Interactive teaching, lectures, exercises, consultations, discussion (debate), learning based on the concept of problem-based learning (PBL).			
Plan and program of work				
Preparing week	Preparation and registration of the semester			
I week lectures	Introduction to Public Health.			
I week exercises	Introduction to practical exercises in public health.			
II week lectures	Public health research.			
II week exercises	Examples of public health research.			
III week lectures	Public health policy.			
III week exercises	Examples of public health policies in the world.			
IV week lectures	Public health interventions.			
IV week exercises	Examples of public health interventions and distribution of seminar papers.			
V week lectures	Health needs and expectations of the community.			
V week exercises	How are health needs determined? Examples.			
VI week lectures	Principles of population health assessment.			
VI week exercises	Examples of population health assessment.			
VII week lectures	Colloquium I			
VII week exercises	Colloquium I			
VIII week lectures	Promotion and support of healthy lifestyles.			
VIII week exercises	How to promote healthy lifestyles? Exercises.			
IX week lectures	Principles of prevention and control of communicable diseases.			
IX week exercises	Examples of prevention and control of communicable diseases.			
X week lectures	Principles of prevention and control of non-communicable diseases and injuries.			
X week exercises	Examples of prevention and control of non-communicable diseases and injuries.			
XI week lectures	Presentation of seminar papers.			
XI week exercises	Presentation of seminar papers.			
XII week lectures	Health system.			
XII week exercises	Functioning of health systems. Exercises.			
XIII week lectures	The role of the master nurse in the public health system. Colloquium II.			
XIII week exercises	How important is the role of the master nurse in the public health system? Exercises.			
XIV week lectures	Health care in public health.			

XIV week exercises	Examples of health care in public health.					
XV week lectures	Protocols of professional behavior, individual and team work and obligations of the master nurse in solving public health problems.					
XV week exercises	Examples of professional behavior, examples of individual and team work. Examples of responsibilities of a master nurse in solving public health problems.					
Student workload	In the semester Classes and final exam: (8 hours) x 16 = 128 hours. Necessary preparations before the beginning of the semester (administration, registration, certification). (8 hours) x 2 = 16 hours Total workload for the course: 6 x 30 = 180 hours Additional work for exam preparation in the remedial exam period, including taking the remedial final exam: from 0 to 60 hours (remaining time from the first two items to the total workload for the subject 300 hours) Load structure: 128 hours (classes and final exam) + 16 hours (preparation) + 36 hours (supplementary work).					
Per week	Per semester					
6 credits x 40/30=8 hours and 0 minuts 4 sat(a) theoretical classes 0 sat(a) practical classes 2 excercises 2 hour(s) i 0 minuts of independent work, including consultations	Classes and final exam: 8 hour(s) i 0 minuts x 16 =128 hour(s) i 0 minuts Necessary preparation before the beginning of the semester (administration, registration, certification): 8 hour(s) i 0 minuts x 2 =16 hour(s) i 0 minuts Total workload for the subject: 6 x 30=180 hour(s) Additional work for exam preparation in the preparing exam period, including taking the remedial exam from 0 to 30 hours (remaining time from the first two items to the total load for the item) 36 hour(s) i 0 minuts Workload structure: 128 hour(s) i 0 minuts (cources), 16 hour(s) i 0 minuts (preparation), 36 hour(s) i 0 minuts (additional work)					
Student obligations	Regular attendance of classes, exercises, preparation of a seminar paper, colloquiums.					
Consultations	After the lecture and by appointment.					
Literature	1. Penechon D, Guest C, Melzer D, Gray JAG. Oxford handbook of public health practice. Oxford University Press, 2001. 2. Dovijanić P, Janjanin M, Gajić I, Radonjić V, Đorđević S, Borjanović S. Socijalna medicina sa higijenom i epidemiologijom. Zavod za udžbenike i nastavna sredstva, Beograd, 1995. 3. Dinko Puntarić, Darko Ropac, Anamarija Jurčev Savičević i suradnici. Javno zdravstvo.Medicinska naklada, Zagreb, 2015. ISBN 978-953-176-647-0					
Examination methods	Class attendance: 5 points, Exercises and Seminar work: 5 points, Two colloquiums: 40 points; Final exam: 50 points. A passed exam means a cumulative score of 50 points or more.					
Special remarks	Does not have					
Comment	Does not have					
Grade:	F	E	D	C	B	A
Number of points	less than 50 points	greater than or equal to 50 points and less than 60 points	greater than or equal to 60 points and less than 70 points	greater than or equal to 70 points and less than 80 points	greater than or equal to 80 points and less than 90 points	greater than or equal to 90 points