

Specification of the course for the Book of courses

Study program		Applied statistics		
Title of the course		Social medicine		
Teachers (for lectures)		Aleksandar Višnjić		
Teacher/fellow teacher (for exercises)				
ESPB	6	Status of the course (obligatory (O) /elective (E))		E
Conditions	none			
Aim of the course	To familiarize students with the methodology of assessment of health status, health care organizations and the possibilities and ways of collecting data needed to conduct research in medicine.			
Course outcomes	Knowledge, application and calculation of the required indicators needed to assess health status of the population, as well as knowledge of assessment methodology.			
Content of the course				
Theoretical classes	Indicators of health of population. Assessment of health and the health status of the population. Social inequalities in health and achieving health care. Quality of life. Communication in healthcare. Health for All Strategy in the XXI century. The health care systems. Health care and factors affecting health care. Quality health care. Economic analysis.			
Practical classes	Collection of data required to analyze the health status. Indicators for the calculation of health (vital demographic indicators, morbidity, organization and operation of health services) Analysis of health of certain territories.			
References				
1	Jakovljević Dj, Grujić V, editors. Social medicine. Textbooks: 33, University of Novi Sad: Faculty of Medicine, Novi Sad, 1995. (in Serbian).			
2	Stamatović M, Jakovljević Dj, Legetić B, Martin M Cvejin. Health care and insurance. Novi Sad: Institute for textbooks and teaching aids, 1996. (in Serbian).			
3	Detels R, Holland WW, McEwen J, Omenn GS. Oxford textbook of Public Health, Oxford University Press, New York, 2004			
The number of contact hours per week during the semester / trimester / year				
Lectures	Exercises	DON	Research work	Other classes
3	1	----	-----	-----
Teaching methods	Lectures, exercises, the analysis of health status			
Evaluation of knowledge (maximum score 100)				
Pre exam duties		points	Final exam	points
Activity during lectures		5	Oral exam	40
Activity during exercises		15		
seminars		40		