

APROB
 Head of „Nicolae Testemitanu” Department of
 Social Medicine and Health Management,
 Prof.univ., dr.hab. in med..

Dumitru TINTIUC
 31 ianuarie 2019
 pz. verbal 6

Themes of lectures, practical seminars and self-training for the course
SOCIAL MEDICINE AND MANAGEMENT,

Fourth year students, Faculty Medicine 2

Date: spring semester (VIII), 2018-2019

Nr. d/o	THEME	Number of hours		
		Lectures	Practical hours	Self- training
1.	Social Medicine and Health Management as a science. Methodological aspects of the evaluation of population health and its determinants.	1	2	2
2.	Introduction to demography. Demographic state, event and process. Balance equation. Natural growth and net migration. Annual population growth. Demographic processes (population dynamics). The basic crude demographic rates.	1.5	3	3
3.	Population structure by sex and age. Age pyramid. Demographic aging process: characteristics, factors and consequences. The socio-medical issues of the older population.	1	4	4
4.	Mortality analysis. Types of mortality rates. Life expectancy and life tables. Measuring infant and perinatal mortality. Maternal mortality.	1.5	4	4
5.	Measurement of morbidity. Health and disease. Types and indicators of morbidity. International Classification of Diseases and Causes of Death (Revision X). Consequences of the disease.	1	4	4
6.	Non-communicable diseases. Surveillance systems for behavioural risk factors in the world. Global strategies for the prevention and control of non-communicable diseases.	1.5	4	4
7.	Management and organization of health systems in the world. The main ways of funding health systems. Organization of payment and provision of medical healthcare services. Evaluation of the quality of medical healthcare services.	1.5	2	2
8.	The health system in the Republic of Moldova. Management of the medical healthcare services in the country. Health legislation specific to the medical healthcare services.	1	2	2
Total		10	25	25

Professor in charge of international students

Dr. Olga Penina

Olga Penina