



**JSC Astana Medical University**  
**Application for elective disciplines**  
**Educational program: 6B10109 Public health**  
**Level of education Bachelor's degree**  
**2022-2023 academic year**  
**3-course -3 credits (BD)**



**"APPROVED"**  
**Vice-Chairman of the QAC of the**  
**University**  
**M. Muldakhmetov**  
**29.04.2022 y.**

1	2	3	4	5	6	7	8	9	10				11	12	13
									the number of credits (hours)	lectu re	practic e	independ ent work of student with the teacher			
1	Features of sanitary and hygienic requirements in catering in medical institutions		BD	In this discipline, the issues of the organization of medical nutrition and the requirements for compliance with the sanitary and epidemiological regime in medical institutions and sanatorium-resort objects are considered	Basics of Healthy lifestyle, Environment and Health -1 Environment and Health -2	Health promotion and disease prevention I Advanced Epidemiology I		3(90)		30	15	45	3	Preventive Medicine and Nutrition	Dalenov E. D.
2	Organization of the work of the public health protection service to ensure the sanitary and epidemiological well-being of the territories		BD	The content of the discipline is the implementation of the state policy in the field of health care and ensuring the implementation of regional health programs for the protection of public health. Are studied; availability of medical care regardless of the social and property status of the population; ensuring sanitary and epidemiological well-being; state regulation and state control and compliance with the rights of citizens in the field of public health protection. The content of the discipline is the study of the impact of environmental factors, namely chemical pollution on human health. Methods for determining exposure, assessing the burden of disease associated with chemical pollution of the environment, and developing preventive programs to prevent diseases associated with chemical air pollution are being studied.	Environment and Health -1, Environment and Health -2	Health promotion and disease prevention I, Health promotion and disease prevention II	Department of Public Health and Hygiene	3(90)		30	15	45	3	Department of Public Health and Hygiene	Suleimenova R.K
3	Fundamentals of epidemiological surveillance and infection control		BD	To develop and improve the professional competencies of a public health specialist needed in professional practice in the area of prevention	Environment and health-1 Environment and health-2	advanced epidemiology I	Department of Public Health and Epidemiology	3(90)	9	21	15	45	3	Department of Public Health and Epidemiology	Mussina A A
4	Research methodology		BD	Formation in students theoretical and applied knowledge on research methods, training specialists with cognitive skills in the field science, the formation of deep ideas about the content of scientific activity, its methods and forms of knowledge.	Biostatistics, Basics of research. Bioethics	Health policy and legislation	Department of Public Health and management	3(90)		30	15	45	3	Department of Public Health and management	Turgambayeva A.K.

Approved at the meeting of the Committee on quality assurance of educational programs of the University

Protocol no. 4 from "29" 04 2022 y.

Head of the Registrar's office *[Signature]* N. Tleshova

Head of the Center for Academic Activities *[Signature]* G. Utenova