

**MINISTRY OF SCIENCE AND HIGHER EDUCATION OF THE RUSSIAN FEDERATION, MINISTRY
OF SCIENCE, HIGHER EDUCATION AND INNOVATION
KYRGYZ REPUBLIC**

Interstate Higher Education Organization Kyrgyz-Russian Slavic University
named after the first President of the Russian Federation B.N. Yeltsin



Public Health and Health Care, Health Economics

Course Outline (module)

Anchored to the
Academic plan

Public health and health care
Speciality 560001 - KR General Medicine

Qualification
Mode of Study

specialist
intramural

Course Hours Sceduling (per semester)

Semester (<Course>. <Semester on course>)	7 (4.1)		8 (4.2)		Total	
	Weeks		17			
Type of occupation	AC	OC	AC	OC	AC	OC
Lectures	16	16	16	16	32	32
Practical	32	32	32	32	64	64
Contact work during theoretical training	0,3	0,3			0,3	0,3
Contact work during the examination			0,5	0,5	0,5	0,5
Including int.	5	5	6	6	11	11
Total aud.	48	48	48	48	96	96
Contact work	48,3	48,3	48,5	48,5	96,8	96,8
Oneself. work	59,7	59,7	33	33	92,7	92,7
Watch for control			26,5	26,5	26,5	26,5
Total	108	108	108	108	216	216

1. COURSE OUTLINE OBJECTIVES	
1.1	The objectives of the discipline are-to contribute to the development of future doctors of modern social and medical thinking, to provide the basis for the adoption of organizational health decisions in a market economy.

2. PLACE OF THE COURSE IN THE EDUCATIONAL PROGRAM	
Cycle (section)GEP:	B1.B
2.1	Students' Preliminary Training Requirements:
2.1.1	Bioethics
2.1.2	History of medicine
2.1.3	Medical law
2.2	Course Units and Practical Sessions imposing the prior Proficiency
2.2.1	Hygiene
2.2.2	Epidemiology
2.2.3	Evidence medicine

3. STUDENTS' COMPETENCIES RESULTING FROM THE COURSE UNIT (MODULE)	
OPC-1: ability and readiness to implement a set of measures aimed at preserving and strengthening health and including the formation of a healthy lifestyle, prevention of the occurrence and (or) spread of diseases, their early diagnosis, identification of the causes and conditions of their occurrence and development, as well as aimed at eliminating the harmful effects on human health factors of its habitat.	
Knowledge:	
Level 1	Causes, conditions and development of diseases, as well as the elimination of harmful factors affecting human health
Level 2	The organization of the complex measures aimed at the preservation and promotion of health and elimination of harmful factors
Level 3	A set of measures aimed at the preservation and promotion of health, the formation of healthy lifestyle and factors affecting human health
Skills:	
Level 1	To identify harmful effects on human health of environmental factors of its habitat
Level 2	To prevent the occurrence and (or) spread of diseases, their early diagnosis and the causes of their occurrence
Level 3	To eliminate the causes of the occurrence and spread of diseases
Expertise:	
Level 1	A complex of measures on formation of healthy lifestyle
Level 2	Complex activities aimed at preserving and promoting the health and formation of healthy lifestyles
Level 3	A complex of measures aimed at the formation of a healthy lifestyle, preservation and promotion of health and disease prevention
OPC-16: readiness for educational activity on elimination of risk factors and formation of skills of a healthy lifestyle.	
Knowledge:	
Level 1	Risk factors and methods of formation of healthy lifestyle
Level 2	Risk factors and skills to form a healthy lifestyle
Level 3	A complex of measures aimed at the preservation and promotion of health, the formation of healthy lifestyle and factors affecting human health
Skills:	
Level 1	To form skills of healthy lifestyle
Level 2	To form and to eliminate the social risk factors affecting human health
Level 3	To assess the quality of forming skills of healthy lifestyle and eliminate risk factors
Expertise:	
Level 1	Educational activity on formation of skills of a healthy lifestyle
Level 2	Educational activities on elimination of risk factors and the skills of a healthy lifestyle
Level 3	Educational activities on the formation of healthy lifestyle skills and elimination of risk factors for human

OPC-17: ability to apply the basic principles of organization and management in the field of public health, medical organizations and their structural units.	
Knowledge:	
Level 1	Fundamentals of management
Level 2	Management framework and organization principles in the field of health
Level 3	Principles of management in the sphere of health of citizens, medical organizations and their structural
Skills:	
Level 1	To apply the principles of organization and management in the field of public health
Level 2	To apply the principles of management of medical institutions
Level 3	To apply the principles of management of medical institutions and their structural units
Expertise:	
Level 1	The basic principles of management
Level 2	Basic principles of organization and management in the field of public health
Level 3	The basic principles of management med.organizations and their structural units
OPC-18: readiness to participate in the assessment of the quality of medical care using the main medical and statistical indicators.	
Knowledge:	
Level 1	Main medical and statistical indicators
Level 2	Assessment of the quality of medical care using medical and statistical indicators
Level 3	Analyze medical and statistical indicators and their interpretation
Skills:	
Level 1	Use the main medical statistical indicators
Level 2	Use medical and statistical indicators to assess the quality of medical care
Level 3	To assess the quality of medical care using the main medical and statistical indicators
Expertise:	
Level 1	The main medical statistical indicators
Level 2	Assessment of the quality of medical care using medical and statistical indicators
Level 3	A set of measures to assess the quality of medical care using statistical indicators

Final Students' Competences

3.1	Knowledge:
3.1.1	<input type="checkbox"/> contents of the subject of public health and health care;
3.1.2	<input type="checkbox"/> the legal framework for the protection of public health;
3.1.3	<input type="checkbox"/> fundamentals of biomedical statistics;
3.1.4	<input type="checkbox"/> health indicators and their determinants;
3.1.5	<input type="checkbox"/> the role of the health promotion service (HPS) in formation of a healthy lifestyle (FHL);
3.1.6	<input type="checkbox"/> the main problems and strategies of health promotion (HP) among separate contingent of the population by
3.1.7	<input type="checkbox"/> fundamentals of health care reform;
3.1.8	<input type="checkbox"/> fundamentals of health care management and quality of health services;
3.1.9	<input type="checkbox"/> determination of the economy and financing of health care, the purpose, objectives and ways of further development in terms of health insurance and market economy;
3.1.10	<input type="checkbox"/> the state of the health care system abroad.
3.2	Skills:
3.2.1	<input type="checkbox"/> plan and conduct statistical studies, analyze and interpret their results in practical and scientific activities;
3.2.2	<input type="checkbox"/> calculate and analyze the main health factors of the population and the activities of medical organizations;
3.2.3	<input type="checkbox"/> to carry out situational analysis of the organization and divisions of health care.
3.3	Expertise:
3.3.1	<input type="checkbox"/> methods of calculating statistical indicators, basic management and marketing skills of health care organizations.