

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

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



## PROFESSIONAL CYCLE Occupational diseases

### Abstract of the discipline (module)

Assigned to the department      **Therapies No1 (Pediatrics and Dentistry)**

Curriculum                              310501\_23\_3 ld in.plx  
Specialty 560001 - Kyrgyz Republic General Medicine (for foreign students)

Qualification                              **Doctor**

Form of study                              **Full-time**

The program was compiled              Uvaidillaeva F.T.

#### Distribution of hours of the discipline by semesters

Semester (<Курс>.<Семестр на курсе>)	6 (3.2)		Total	
	UP	WP	UP	WP
Weeks	18			
Type of classes	UP	WP	UP	WP
Lectures	8	8	8	8
Practical	24	24	24	24
Contact work during the period of theoretical	0,3	0,3	0,3	0,3
Including int.	2	2	2	2
Total room.	32	32	32	32
Contact work	32,3	32,3	32,3	32,3
Himself. Work	39,7	39,7	39,7	39,7
Total	72	72	72	72

### 1. OBJECTIVES OF MASTERING THE DISCIPLINE

1.1	The purpose of the discipline "Occupational Diseases" is to form students' systematic knowledge about the causes, mechanisms of development, clinical manifestations and prevention of occupational diseases, to teach them to recognize harmful production factors and their impact on the body, to master the diagnosis and differential diagnosis of occupational pathology, the principles of treatment, rehabilitation and expertise to develop skills in the analysis of occupational risks, the application of sanitary and hygienic legislation and interdisciplinary interaction, as well as to cultivate professional responsibility for preserving the health of the working population.
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### 2. THE PLACE OF THE DISCIPLINE IN THE STRUCTURE OF THE EDUCATIONAL PROGRAM

Cycle (section) of the PLO:	B1.O.03
<b>2.1</b>	<b>Requirements for the preliminary training of the student:</b>
2.1.1	Anatomy
2.1.2	Pathological anatomy
2.1.3	Propaedeutics of Internal Diseases
2.1.4	Normal physiology
2.1.5	Normal physiology
2.1.6	Human Anatomy
2.1.7	Topographic Anatomy and Operative Surgery
2.1.8	Psychiatry and narcology
2.1.9	Biochemistry
<b>2.2</b>	<b>Disciplines and practices for which the development of this discipline (module) is necessary as a previous:</b>
2.2.1	Infectious diseases
2.2.2	Immunoprophylaxis of infectious diseases
2.2.3	Hospital surgery
2.2.4	Hospital Therapy
2.2.5	Family Medicine
2.2.6	Oncology, radiation therapy
2.2.7	Phthisiology
2.2.8	Faculty Therapy
2.2.9	Endocrinology
2.2.10	Faculty Therapy
2.2.11	Hospital Therapy
2.2.12	Outpatient therapy
2.2.13	Medical Rehabilitation
2.2.14	Clinical anatomy with practical skills

### 3. COMPETENCIES OF THE STUDENT FORMED AS A RESULT OF MASTERING THE DISCIPLINE (MODULE)

**PC-14: Able and ready to make a diagnosis based on the results of biochemical and clinical studies, taking into account the course of pathology in organs, systems and the body as a whole.**

**Know:**

is able and ready to make a diagnosis based on the results of biochemical organisms, clinical studies, taking into account the course of pathology by organs, systems and the body as a whole

**Own:**

work skills and methods of maintaining accounting and reporting documentation of various types in medical institutions;

**PC-15: Able and ready to analyze the patterns of functioning of individual organs and systems, use knowledge of anatomical and physiological features, basic methods of clinical and laboratory examination and assessment of the functional state of the body of an adult and children, for timely diagnosis of diseases and pathological processes.**

**Know:**

is able and ready to analyze the patterns of functioning of individual organs and systems, use knowledge of anatomical and physiological features, basic methods of clinical and laboratory examination and assessment of the functional state of the body of an adult and children, for timely diagnosis of diseases and pathological processes;

**PC-16: Able and ready to use the algorithm for making a diagnosis (main, concomitant, complications) taking into account the ICD, to perform basic diagnostic measures to identify urgent and life-threatening conditions.**

**Know:**

is able and ready to use the algorithm for setting diagnosis (main, concomitant, complications) taking into account the ICD, to perform the main diagnostic measures to identify urgent and life-threatening conditions;

**PC-18: Able and ready to provide medical care for acute diseases, conditions, exacerbation of chronic diseases that are not accompanied by a threat to the patient's life and do not require emergency medical care.**

**Know:**

is able and ready to provide medical care for acute diseases, conditions, exacerbation of chronic diseases that are not accompanied by a threat to the patient's life and do not require emergency medical care

**As a result of mastering the discipline, the student must****3.1 Know:**

is able and ready to make a diagnosis based on the results of biochemical organisms, clinical studies, taking into account the course of pathology by organs, systems and the body as a whole

is able and ready to analyze the patterns of functioning of individual organs and systems, use knowledge of anatomical and physiological features, basic methods of clinical and laboratory examination and assessment of the functional state of the body of an adult and children, for timely diagnosis of diseases and pathological processes;

is able and ready to use the algorithm for setting diagnosis (main, concomitant, complications) taking into account the ICD, to perform the main diagnostic measures to identify urgent and life-threatening conditions;

is able and ready to provide medical care for acute diseases, conditions, exacerbation of chronic diseases that are not accompanied by a threat to the patient's life and do not require emergency medical care

**3.2 Be able to:****3.3 Own:**

work skills and methods of maintaining accounting and reporting documentation of various types in medical institutions;