

# INTERNATIONAL SCHOOL OF MEDICINE

## SYLLABUS

<b>Program:</b>	<b>General medicine</b>
<b>Qualification of the graduate:</b>	<b>General practitioner / Medical doctor</b>
<b>Year:</b>	<b>2021-2022</b>
<b>Semester:</b>	<b>8</b>
<b>Course duration:</b>	<b>18 weeks / 20 weeks</b>
<b>Instructor/Assistant/Professor</b>	Name: Tulenbaeva A.D.
<b>Department:</b>	
<b>Day and Time for consultation:</b>	
<b>Classroom:</b>	
<b>e-mail:</b>	<b>moiapochta.2018@mail.ru</b>
<b>Course Title:</b>	
<b>Must/Elective:</b>	
<b>Credit/Hours:</b>	<b>2</b>
<b>Course Description:</b>	<p>Occupational pathology is a branch of clinical medicine, which studies various aspects of occupational diseases caused by exposure of the working organism to various unfavorable factors of the industrial environment. Millions of people in our country are engaged in production: in industry, agriculture, transport etc.</p> <p>Health preservation of working population is recognized as a perspective direction of priority National Project "Health".</p> <p>The study of the basics of occupational pathology is important in the process of doctor's training and is included in the curriculum.</p>
<b>Course Objectives:</b>	Formation of knowledge on the general issues of professional pathology, medical and social expertise and rehabilitation.
<b>Prerequisites:</b>	
<b>Post-requisites:</b>	
<b>Learning Outcomes: (expected knowledge &amp; ability at the end)</b>	
<b>Basic references:</b>	
<b>Supplementary Textbook and Materials:</b>	1.Occupational Diseases. 2nd edition / V.A. Kapustnik, I.F. Kostyuk. 2018.

	<p>2. Textbook of Occupational Medicine Practice Hardcover /David Koh (Editor), Ken Takahashi (Editor). 2011.</p> <ul style="list-style-type: none"> <li>- <a href="http://www.kyrlibnet.kg">www.kyrlibnet.kg</a>.</li> <li>- <a href="http://www.iprbookshop.ru">www.iprbookshop.ru</a>.</li> <li>- <a href="http://www.consilium-medicum.com">www.consilium-medicum.com</a>.</li> <li>- <a href="http://www.medportal.ru">www.medportal.ru</a>.</li> <li>- <a href="http://www.studmedlib.ru">www.studmedlib.ru</a>.</li> </ul>
--	---

**COURSE POLICY AND EVALUATION CRITERIA:**

Type of control (current, milestone, final)	Control form	Assessment of learning outcomes
Attendance	For one missed lesson minus 2 points	20 points
Current control	Oral survey, written work	20 points
IWS+IWW	Performing assignments, work with literature	20 points
Milestone control (modul submission)	Testing, control tasks	40 points
Final control (differential test)	Conversation, examination (test.edu.kg)	100 points

Scale of correspondence between grades and scores on the final control (exam)		
Score		Grade
90-100		«excellent»
76-89		«good»
60-75		«satisfactory»
0-59		«unsatisfactory»
Course Plan	Lecture / Practice	Subject
		Occupational diseases
1 week		Introduction. The subject of occupational diseases. Definition. <b>Purpose and objectives of the subject. Classification .</b>
2 week		

3 week		<b>Pnevmoconis</b>
4 week		
5 week		<b>Chronic dust bronchitis. Occupational bronchial asthma.</b>
<b>Modul 1 (Date)</b>		
6 week		Chronic dust bronchitis. Occupational bronchial asthma.
7 week		Vibration disease. Occupational hearing loss (cochlear neuritis)
8 week		
9 week		<b>Diseases caused by exposure to laser radiation, infrasound, and ultrasound</b>
10 week		
<b>Modul 2 (Date)</b>		
11 week		<b>Benzene intoxication. Intoxication with organochlorine compounds</b>
12 week		
13 week		<b>Diseases caused by the action of antibiotics</b>
14 week		
<b>Modul 3 (Date)</b>		
15 week		Diseases of the musculoskeletal system
16 week		
17 week		<b>Occupational disease of medical workers</b>
18 week		