



## 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>Course duration:</b>	<b>20 weeks</b>
<b>Instructor/Assistant/Professor</b>	<b>Name: R. Kulzhigacheva</b>
<b>Department:</b>	<b>Public Health</b>
<b>Day and Time for consultation:</b>	<b>Friday 9-30 AM till 12 PM</b>
<b>Classroom:</b>	<b>404</b>
<b>e-mail:</b>	<b>Rakhat2002@mail.ru</b>
<b>Course Title:</b>	<b>Traditional Medicine</b>
<b>Must/Elective:</b>	<b>Elective</b>
<b>Credit/Hours:</b>	<b>36</b>
<b>Course Description:</b>	Traditional medicine is an academic discipline containing the theoretical foundations of knowledge, skills and abilities passed down from generation to generation and not always at the moment having scientific and logical justification, used in the processes of prevention, diagnosis, treatment of diseases and medical rehabilitation.
<b>Course Objectives:</b>	<ul style="list-style-type: none"><li>– To form an idea of traditional medicine as a component of traditional household culture;</li><li>– to familiarize with the complex of knowledge about medical systems that existed and exist in different societies, the cultural context of medical practices;</li><li>– to reveal the achievements of outstanding civilizations and each epoch in the field of medicine in the context of the progressive development of mankind;</li><li>– to show the interaction of national and international factors in the formation of medical science and practice in various regions of the globe;</li><li>– to teach students to use knowledge about methods of treatment in traditional medicine of various countries in their future practice, in their professional activities.</li></ul>
<b>Prerequisites:</b>	<ul style="list-style-type: none"><li>– History of medicine</li><li>– Philosophy</li><li>– Medical Biology</li><li>– General hygiene</li></ul>

	<ul style="list-style-type: none"> <li>– Psychology</li> </ul>
<b>Post-requisites:</b>	<ul style="list-style-type: none"> <li>– Internal diseases.</li> <li>– General physical therapy</li> <li>– Therapeutic massage</li> </ul>
<b>Learning Outcomes:</b> (expected knowledge & ability at the end)	<p>After mastering the discipline "Traditional Medicine", the student:</p> <p><i>will know:</i></p> <ul style="list-style-type: none"> <li>– subject area, problem field, methodological foundations of the discipline "Traditional medicine";</li> <li>– the main stages of the formation of medical anthropology as a branch of human sciences;</li> <li>– the current state of theoretical ethnological knowledge in the field of the study of traditional medicine, methods for assessing the impact of environmental factors on the human body, health promotion, disease prevention, sanitary and educational work, assessment of the health of the population, examination of working capacity, disability;</li> </ul> <p><i>will be able</i></p> <ul style="list-style-type: none"> <li>– receive information from various sources, work with information in global computer networks, use the capabilities of modern information technologies to solve professional tasks;</li> <li>– conduct research on the causes of diseases;</li> <li>– have a conversation with the patient about health promotion, healthy lifestyle and disease prevention;</li> <li>– use the means of physical therapy, physiotherapy and resort factors in the adult population, adolescents and children, for preventive purposes and in need of rehabilitation;</li> <li>– to participate in the organization and provision of therapeutic and preventive, sanitary and anti-epidemic, preventive and rehabilitative care for adolescents and adults, taking into account the socio-professional and age-sexual structure;</li> <li>– have the skills to form positive medical behavior in adults, adolescents and children, motivation for a healthy lifestyle, including the elimination of bad habits that adversely affect the health of the younger generation;</li> <li>– analyze the quality of medical care, the state of health of children and adults, the influence of lifestyle factors, the environment and the organization of medical care on it;</li> <li>– use methods of various types of traditional medicine in their professional activities.</li> </ul>
<b>Basic references:</b>	<p>1. <a href="https://apps.who.int/iris/bitstream/handle/10665/92455/9789244506097_rus.pdf?sequence=11">https://apps.who.int/iris/bitstream/handle/10665/92455/9789244506097_rus.pdf?sequence=11</a></p>

	<p>2.Introduction to Diagnosis in Traditional Chinese Medicine.- Hong-zhou Wu Zhao-qin Fang Pan-ji Cheng.- Shanghai University of Traditional Chinese Medicine, China.-2013- 535 c.</p> <p>3.Healthy Environments for Healthier People. World Health Organization Regional Office for Euro.-2018.-47 p.</p> <p>4.The New Chinese Medicine Handbook: An Innovative Guide to Integrating Eastern Wisdom with Western Practice for Modern Healing Paperback – by Misha Ruth Cohen.-Illustrated, October 15, 2015</p> <p>5.The New Reflexology: A Unique Blend of Traditional Chinese Medicine and Western Reflexology Practice for Better Health and Healing. – by Dougans &amp; Inge.-2009.</p> <p>6.Traditional Medicine: A Global Perspective Illustrated Edition.- by Dr Steven B. Kayne (Editor) ISBN-13: 978-0853698333/ISBN-10: 0853698333</p> <p>7.Anatomical Atlas of Chinese Acupuncture Points.1st Edition.- The Cooperative Group of Shandong Medical College and Shandong College of Traditional Chinese Medicine.-Author: Sam Stuart.- Pergamon:1st January 1982.-270 p. eBook ISBN: 9781483214665</p>
<b>Supplementary Textbook and Materials:</b>	<p>1.Fundamentals of Traditional Chinese Medicine. Hong-zhou Wu, Zhao-qin Fang, Pan-ji Cheng. - Shanghai University of Traditional Chinese Medicine, China Published by World Century Publishing Corporation</p> <p>27 Warren Street Suite – P. 401-402</p> <p>2.Traditional Chinese Medicine. Cupping Therapy. Website for Traditional Chinese Medicine Cupping Therapy, 3rd Edition.- <a href="http://evolve.elsevier.com/Chirali/cupping/">http://evolve.elsevier.com/Chirali/cupping/</a></p> <p>3.Acupuncture in Clinical Practice. - A guide for health professionals</p> <p>Nadia Ellis MSc MCSP. - Senior Physiotherapist, Stoke Mandeville Hospital,</p> <p>Aylesbury, UK. Springer-Science+Business Media, B.V.</p> <p>4.Acupuncture: principles of musculoskeletal conditions Christopher M.Norris</p> <p>Butterworth-Heinemann 2015.</p>

## COURSE POLICY AND EVALUATION CRITERIA:

Type of control (current, milestone, final)	Control form	Assessment of learning outcomes
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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
1 week	Practice	<b>Introduction to Traditional Medicine. Definition, Classification</b>
2 week	Practice	<b>Introduction to Traditional Medicine. Definition, Classification</b>
3 week	Practice	<b>Indian traditional medicine. Ayurveda, Yoga.</b>
4 week	Practice	<b>Indian traditional medicine. Ayurveda, Yoga.</b>
5 week	Practice	<b>Chinese traditional medicine.</b>
6 week	Practice	<b>Chinese traditional medicine.</b>
7 week	Practice	<b>Tibetan traditional medicine. Zhud Shi. Shamanism.</b>
8 week	Practice	<b>Tibetan traditional medicine. Zhud Shi. Shamanism.</b>
9 week	Practice	<b>Greek-Arabic (Unani) traditional medicine.</b>
10 week	Practice	<b>Greek-Arabic (Unani) traditional medicine.</b>
11 week	Practice	<b>Natural therapy (phytotherapy, apitherapy, hirudotherapy, etc.) Prevention of diseases.</b>
12 week	Practice	<b>Natural therapy (phytotherapy, apitherapy, hirudotherapy, etc.) Prevention of diseases.</b>
13 week	Practice	<b>Diet therapy</b>
14 week	Practice	<b>Diet therapy</b>
15 week	Practice	<b>Manual therapy - osteopathy, chiropractic, chiropractic, kinesiotherapy.</b>
16 week	Practice	<b>Manual therapy - osteopathy, chiropractic, chiropractic, kinesiotherapy.</b>
17 week	Practice	<b>Module</b>
18 week	Practice	<b>Module</b>
<b>Modul</b> 10.01-22.01.2022		