

List of elective subjects for the 2022-2023 academic year

1. **Department:** "Department of History of Kazakhstan and Social and Social disciplines»
2. **Level of training:** Bachelor's degree
3. **Bilim bagdarlamalary:** "General Medicine", "Dentistry", "Pharmacy", "Pediatrics", "Nursing»
4. **Course:** 1,2
5. **Name of elective discipline:** Fundamentals of Law and Economics
6. **Number of credits :** 5 credits
7. **Objective:** to form a system of knowledge about the economic and legal laws of the development of society and the problems of its effective functioning.
8. **Tasks:**
 - mastering the basics of the theory of state and law;
 - consideration of the principles and motives of human economic behavior in conditions of limited resources;
 - identification of the specifics of economic and legal relations in the Republic of Kazakhstan;
 - clarification of the functions and limits of the effectiveness of the market system, as well as the main forms of economic regulation;
 - disclosure of political and legal ways to improve Kazakhstan's state-legal mechanism;
 - determination of the specifics of the regulatory framework in the field of economics and law.

9. **Содержание дисциплины:**
The study of the patterns of development of economic and legal relations that arise between market entities at the micro, macro, and mega levels, between the state and market entities, the state and societies, features and priorities of the socially - oriented model of the market economy in Kazakhstan. The system of law and legislation. The Law of the Republic of Kazakhstan "On the health of the people and the health care system". The legal status of pharmaceutical and medical workers, their social security. Market equilibrium. Competition in the medical services market. Development of entrepreneurship of medical services in Kazakhstan. The structure of the national economy. Moral and ethical responsibility for acts of corruption in various spheres. Kazakhstan's participation in global integration processes and international economic organizations. WorldHealthOrganization.

- **10. Justification of the choice of discipline:** This program is designed to provide students with the necessary knowledge, skills and abilities in the discipline, to achieve learning outcomes. In the context of distance learning, the Program is implemented through the automated information system Platonus (hereinafter-AIS Platonus), Zoom, Webex, etc.. For the development of the discipline, the materials that are included in the "Task" module of the Platonus AIS are used.
- **11. Learning outcomes:**
 - 1) demonstrate knowledge of the main theoretical views accumulated in the scientific heritage on legal and economic problems;
 - 2) conduct research to identify state-legal and economic problems in the professional field and present the results for discussion;
 - 3) Demonstrate basic economic and legal knowledge through special terminology in medical practice
 - 4) apply and use the acquired knowledge in the field of economics and law in practical classes, professional activities
 - 5) analyze the features of legal and economic processes in the context of their role in the modernization of Kazakhstan's society;
 - 6) Knows the methods of scientific research and academic writing and applies them in the field of study:
knows and applies the methods of scientific research, develops ideas and develops critical thinking and skills in writing various written works, taking into account the requirements

for the structure of the construction and layout of the text, the choice of the style of presentation (journalistic or scientific); is able to make references, quote, paraphrase, build arguments, structure the text, stylistically competently build sentences, correctly design literary sources.

10. Prerequisites: Modern history of Kazakhstan

11. Post-requirements: Philosophy

12. Literature:

In Russian:

Main:

1. Альжанова, А. Н. Основы права учеб. пособие / А. Н. Альжанова, К. К. Райханова. - ; Алматы : Эверо, 2014. - 134 с
2. Правоведение: учеб. пособие. - М. : ГЭОТАР - Медиа, 2013
3. Какимова М. Основы теории государства и права: учебник. 2010. - 256 с
4. Айдарханов М.Х. Основы экономической теории. Учебник. 2012.
- 5 . Липсиц, И. В. Основы экономики: учеб. для медицинских училищ и колледжей . - М. : ГЭОТАР - Медиа, 2010. - 336 с.+эл. опт. диск (CD-ROM) .
- 6 . Рахимжанова Н.И. Основы рыночной экономики: учебник. 2010. – 168 стр.
- 7 .Таскымбаева С. М., Каратаева Ф.М. Основы экономической теории: учеб.пособие / - Караганда: АҚНҰР, 2017.

Additional information:

- 1.Жанысбеков, М. А. Основы антикоррупционной культуры: учебно-методическое пособие / - Караганда: АҚНҰР, 2016. – 198
- 2.Шоу М.Н. Международное право = International LAW : т.2 учебник / М.Н. Шоу. - 8-е изд. - [б. м.] : Ұлттық аударма бюросы, 2019. - 716 стр.

Electronic resource:

1. Основы антикоррупционной культуры [Электронный ресурс] : учебное пособие / под ред. Б. С. Абдрасилова. - Электрон. текстовые дан. (702Мб). - Астана : Акад. Гос. упр. при Президенте РК, 2016. - 176 с
2. Экономическая теория (Электронный ресурс): Учебник. Под ред. И.Л.Николаева, 2011.
3. Липсиц И.В. Основы экономики (Электронный ресурс): учебник.-М.: Издательская группа «ГЭОТАР- Медиа», 2010
4. Мами К.А., Рогов И.И., Малиновский В.А. РЕСПУБЛИКА КАЗАХСТАН: хроника утверждения конституционализма. – Алматы: Қазақ университеті, 2019. – 728 с.

Electronic source databases:

<http://lib.ukma.kz>

- Electronic catalog
- for internal users <http://10.10.202.52>
- for external users <http://89.218.155.74>
- Republican Interuniversity Electronic Library <http://rmebrk.kz/>
- Electronic source of Legal Information" Law" <https://zan.kz>
- Scientific Electronic Library <https://elibrary.ru/>
- «Web of science» (Thomson Reuters)<http://apps.webofknowledge.com>
- «Science Direct» (Elsevier)<https://www.sciencedirect.com>
- «Scopus» (Elsevier)www.scopus.com
- The UMKD is posted on the educational portal ukma.kz

Electronic library "Student Consultant". Access link: <http://www.studmedlib.ru>, USERNAME ibragim123, PASSWORD Libukma123

1. Department: "Department of History of Kazakhstan and Social and Social disciplines»

2. Level of training: Bachelor's degree

3. Bilim bagdarlamalary: Nursing

4. Course: 2

5. Name of elective discipline: Fundamentals of Law and Economics

6. Number of credits : 5 credits

7. Objective: to form a system of knowledge about the economic and legal laws of the development of society and the problems of its effective functioning.

8. Tasks:

- mastering the basics of the theory of state and law;
- consideration of the principles and motives of human economic behavior in conditions of limited resources;
- identification of the specifics of economic and legal relations in the Republic of Kazakhstan;
- clarification of the functions and limits of the effectiveness of the market system, as well as the main forms of economic regulation;
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- 1) demonstrate knowledge of the main theoretical views accumulated in the scientific heritage on legal and economic problems;
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- 3) Demonstrate basic economic and legal knowledge through special terminology in medical practice
- 4) apply and use the acquired knowledge in the field of economics and law in practical classes, professional activities
- 5) analyze the features of legal and economic processes in the context of their role in the modernization of Kazakhstan's society;
- 6) Knows the methods of scientific research and academic writing and applies them in the field of study:

knows and applies the methods of scientific research, develops ideas and develops critical thinking and skills in writing various written works, taking into account the requirements for the structure of the construction and layout of the text, the choice of the style of presentation (journalistic or scientific); is able to make references, quote, paraphrase, build arguments, structure the text, stylistically competently build sentences, correctly design literary sources.

10. Prerequisites: Modern history of Kazakhstan

11. Post-requirements: Philosophy

12. Literature:

In Russian:**Main:**

1. Альжанова, А. Н. Основы права учеб. пособие / А. Н. Альжанова, К. К. Райханова. - ; Алматы : Эверо, 2014. - 134 с
2. Правоведение: учеб. пособие. - М. : ГЭОТАР - Медиа, 2013
3. Какимова М. Основы теории государства и права: учебник. 2010. - 256 с
4. Айдарханов М.Х. Основы экономической теории. Учебник. 2012.
5. Липсиц, И. В. Основы экономики: учеб. для медицинских училищ и колледжей . - М. : ГЭОТАР - Медиа, 2010. - 336 с.+эл. опт. диск (CD-ROM) .
6. Рахимжанова Н.И. Основы рыночной экономики: учебник. 2010. – 168 стр.
7. Таскымбаева С. М., Каратаева Ф.М. Основы экономической теории: учеб. пособие / - Караганда: АҚНҰР, 2017.

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2. Шоу М.Н. Международное право = International LAW : т.2 учебник / М.Н. Шоу. - 8-е изд. - [б. м.] : Ұлттық аудармалық бюросы, 2019. - 716 стр.

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2. Экономическая теория (Электронный ресурс): Учебник. Под ред. И.Л. Николаева, 2011.
3. Липсиц И.В. Основы экономики (Электронный ресурс): учебник.-М.: Издательская группа «ГЭОТАР- Медиа», 2010
4. Мами К.А., Рогов И.И., Малиновский В.А. РЕСПУБЛИКА КАЗАХСТАН: хроника утверждения конституционализма. – Алматы: Қазақ университеті, 2019. – 728 с.

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 - Scientific Electronic Library <https://elibrary.ru/>
 - «Web of science» (Thomson Reuters)<http://apps.webofknowledge.com>
 - «Science Direct» (Elsevier)<https://www.sciencedirect.com>
 - «Scopus» (Elsevier)www.scopus.com
 - The UMKD is posted on the educational portal ukma.kz
- Electronic library "Student Consultant". Access link: <http://www.studmedlib.ru>, USERNAME ibragim123, PASSWORD Libukma123

1. Department: "Hygiene and epidemiology"

2. Level of preparation (bachelor / internship / magistracy / residency)

3. Specialty: "Nursing"

4. Course: 2

5. Name of elective discipline: "Environment and Health"

6. Number of credits - 5

7. Purpose: the formation of ideas about the relationship of environmental factors and human health, methods for assessing this effect and organizing activities to reduce adverse interaction.

8. Tasks:

- familiarize students with the general laws of the relationships of organisms and their communities with the environment in natural conditions;
- to teach students to determine the specific role of man in biospheric processes and its interrelations in the system “society-nature”;
- to give an idea of the consequences of human impact on the environment and human health;
- to acquaint with the basic principles and methods of environmental protection and environmental management;
- teach to assess the state of the quality of environmental objects and highlight the possible role of anthropogenic effects on public health;
- to learn how to use their knowledge to increase literacy of the population, to promote environmental protection measures and environmental management.

9. The rationale for the choice of discipline: modern civilization is under threat and requires the solution of a number of global environmental problems arising from anthropogenic influences. When using natural resources, a person has a certain negative impact on the environment. In this case, not only the quality of environmental objects, but also the conditions of human life and his health change. In this regard, environmental education should be necessary in the development of the professional activity of the public health organizer.

10. Learning outcomes (competencies):

<p style="text-align: center;">Knowledge (cognitive sphere)</p>	<p style="text-align: center;">Skills and abilities (psychomotor sphere)</p>	<p style="text-align: center;">Personal and professional competencies (relationships)</p>
<ul style="list-style-type: none"> - definition of the concept of the environment; - anthropogenic role of environmental factors, their effects on the body; -populations, their role in the processes of evolution, natural selection and adaptations; 	<ul style="list-style-type: none"> - use the applied aspects of environmental protection in their future profession; - apply knowledge of the interaction of environmental factors and their impact on 	<ul style="list-style-type: none"> - owns the skills of public speaking with the presentation of their own judgments in the field of environmental protection and rational use of natural resources - correctly defend your point of view;

<ul style="list-style-type: none"> - structure of the biosphere, environment-forming properties and functions of living matter in the biosphere; -basic properties of the biosphere, the value of the cycles of substances; -evolution of the biosphere. The fundamental importance of the teachings of V. I. Vernadsky on the biosphere and the noosphere; - anthropogenic effects of air pollutants on human health and living conditions; -the effect of pollution of the hydrosphere on public health; - anthropogenic impact on the lithosphere, the impact on public health. -natural and artificial biogeochemical provinces and the impact on public health; -ecological problems of the modern city and rural areas and peculiarities of public health; - criteria for assessing the state of the environment; 	<p>public health in their professional activities;</p> <ul style="list-style-type: none"> - to identify anthropogenic factors that may affect the environment and take into account the patterns of biological accumulation of pollutants in food chains; -conscious of the human biosphere functions; -use knowledge of the laws of interaction between the organism and the environment, the functioning of populations; - evaluate the quality of environmental objects and highlight the possible influence of anthropogenic factors on the state of the environment and public health; -use knowledge to develop measures for the prevention of diseases, increasing literacy of the population, promoting environmental protection measures and 	<ul style="list-style-type: none"> - propose new solutions on environmental protection and rational use of natural resources - able to work in a team;
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<p>-problems of environmental protection and rational nature management;</p> <p>-KK legislation in the field of environmental protection;</p> <p>-the normalization of the quality of the environment;</p> <p>- environmental engineering issues;</p> <p>- aspects of international cooperation in the field of environmental protection.</p>	<p>environmental management.</p>	
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11. Prerequisites: anatomy, physiology.

12. Postrequisites: biostatistics, clinical pharmacology.

13. Literature

main:

1. Kenesariiev U.I., .Zhakashov N.Zh. ecology and public health: a textbook for medical universities and colleges. Almaty: Evro, 2011.
2. Novikov, Yu.V. Ecology, the Environment and Man: studies. allowance.-3rd ed., Correction and additional .. - M: FAIR-Press, 2005.
3. Bekmagambetova Zh.D. Radiation-environmental aspects of public safety. Tutorial. - Almaty, 2002. - 304 p.
4. Arkhangelsky V.I. Human Hygiene and Ecology: M: GEOTAR - Media, 2013.

additional:

1. Environmental Protection: a compilation of regulatory legal acts. - Almaty: Lawyer, 2006. - 216-218 p.
2. The Ecological Code of the Republic of Kazakhstan: - Almaty: YURIST, 2007. - 172 p.
3. Tulebaev R.K., Slazhneva T.I., Kenesariiev U.I., Belonog A.A., Korchevsky A.A. Hygienic risk assessment in industrial regions of the Republic of Kazakhstan. - Almaty: Iskander, 2004. - 374 p.
4. Krymskaya I.G. Hygiene and fundamentals of human ecology: studies. Manual –Rostov N / D: Phoenix, 2007

5. General and medical ecology, explanatory medical dictionary. / Edited by U.I.Kenesariyev, N.ZH.Zhakashova. Authors Albekov A.S., Tokmoldaeva Zh.K. Albekov S.S. - Almaty, 2007. - 144 page.

1. Department: "Hygiene and epidemiology"

2. Level of preparation (bachelor / internship / magistracy / residency)

3. Specialty: "Nursing"

4. Course: 2

5. Name of elective discipline: "General hygiene"

6. Number of credits - 5

7. Purpose: the formation of hygienic thinking necessary for the medical worker in future professional activities.

8. Tasks:

- teach how to apply hygienic knowledge for the prevention of diseases, preservation and strengthening of health in healthy people;
- teach to apply hygienic knowledge and skills to improve hygienic literacy of the population.

9. Justification of the choice of discipline: General hygiene is one of the fundamental disciplines of basic medical education. Teaching theoretical and practical courses aimed at studying the fundamental principles of public health. The discipline reflects the patterns of influence of environmental factors on the human body and public health in order to substantiate hygienic standards, health regulations, and measures, the implementation of which will ensure the preservation and strengthening of people's health.

10. Learning outcomes (competencies):

Knowledge (cognitive sphere)	Skills and abilities (psychomotor sphere)	Personal and professional competencies (relationships)
<ul style="list-style-type: none"> • knows the hygienic value of air. Measures for the prevention of diseases associated with the impact on the human body of physical properties, natural chemical and biological composition and air pollution; • knows the role of water factor and soil 	<ul style="list-style-type: none"> • interprets the results of the air quality study; • assesses the role of water factor in the development of infectious and non-communicable diseases and take measures for their prevention; 	<ul style="list-style-type: none"> - perceive new ideas; - demonstrate relevant communication skills in the field of hygienic science; - observe the principles of medical ethics when dealing with the public; - master teamwork and leadership skills.

<p>in the occurrence and spread of infectious and non-infectious diseases and hygienic measures for their prevention;</p> <ul style="list-style-type: none"> • knows the hygienic basics of the rational nutrition of various groups of the population, methods for assessing the nutritional value • knows the hygienic value of basic foods. Food poisoning and their prevention; • knows the hygienic characteristics of the most common harmful factors of the labor process and the working environment in industrial plants. Preventive and health measures at work; • knows the hygienic requirements for hospitals; • knows the hygienic basis for the prevention of nosocomial infections. 	<ul style="list-style-type: none"> • assesses the organization and nutritional value; • assesses the risk of exposure to occupational hazards on the human body; • evaluates the working conditions and the sanitary condition of the work premises; • assesses the physical development of children and adolescents; • evaluates the sanitary and epidemiological regime of hospitals; • implement measures to prevent nosocomial infections; • makes a menu-layouts of dishes according to diets. 	
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11. Prerequisites: medical biology.

12. Post requisites: occupational health and safety.

13. Literature:

1. V.I. Arkhangel'sky. Hygiene and human ecology [studies for honey colleges and colleges] - M.: GEOTAR - Media, 2013.
2. Hygiene: a textbook / ed. U. I. Kenesariyev. - Almaty, 2009.
3. Kicha DI General hygiene. Guide to laboratory work: studies allowance. -M.: GEOTAR - Media, 2009
4. Hygiene: a textbook / ed. G. I. Rummyantseva. -2 ed., Pererab. and additional .. - M.: GEOTAR - Media, 2008.
5. Bolshakov AM General hygiene: studies allowance. -M., 2006.

1. **Department:** "Social health insurance and public health»
2. **Level of training:** Bachelor
3. **Specialty:** "Nursing»
4. **Course:** 3, Term-5
5. **Name of elective discipline:** "Compulsory social medical insurance»
6. **Number of credits** – 4/120
7. **Goal:** To form a set of students ' knowledge, skills and abilities necessary for effective work in the health care system, transformed with the introduction of mandatory social health insurance. To teach future health professionals to correctly cover changes in the work of medical institutions in accordance with the requirements of the mandatory social health insurance program.

8. Tasks:

- Study the social factors that affect human health.
- To study the forms and methods of social medicine aimed at preserving, restoring health and preventing diseases.
- Develop skills to develop effective methods of social protection of public health from sociogenic factors.

To teach a systematic approach to the analysis of public health and health care.

- Acquire knowledge and skills to solve problems in three main aspects of public health: demography, morbidity, and physical development.
- To study ways of implementing the OSMS system in the healthcare system of the Republic of Kazakhstan.
- Analyze the advantages and disadvantages of the interaction between OSMS and gobmp.
- To develop knowledge of the principles and methods of successful management of the health system in the framework of OSMS among health managers.

9. Rationale for the choice of discipline: Compulsory medical insurance (MHI) is a type of compulsory social insurance that is a system of legal, economic and organizational measures created by the state aimed at ensuring, in the event of an insured event, guarantees of free provision of medical assistance to the insured person at the expense of mandatory medical insurance within the territorial program of mandatory medical insurance and in cases established by Federal law, within the basic program of mandatory medical insurance. Within the framework of the basic program of compulsory medical insurance, primary health care, including preventive care, and emergency medical care (with the exception of specialized (sanitary-aviation) emergency medical care) are provided.

10. Learning outcomes (competencies): Knowledge and understanding (Demonstrate knowledge and understanding in the field of study, including elements of the most advanced knowledge in the field):

- * Knows the directions for introducing mandatory social insurance;
- * Monitoring the activities of medical and sanitary institutions in the context of interaction with the system of mandatory medical insurance;
- * Knows the rights and obligations of both the insurer and the policyholder;

* Knows how to use the compulsory health insurance system in practice;

Application of knowledge and understanding (apply this knowledge and understanding at a professional level):

* Is able to keep records in the clinic and hospital, taking into account the changes required by the introduction of mandatory social health insurance;

* Is able to provide a set of legal, economic and organizational measures to provide medical care to consumers of compulsory social insurance services;

* Able to provide information systems and electronic information about mandatory social insurance programs;

* The company draws up an innovative program and develops an action plan for their implementation.

Formation of judgments (to formulate arguments and solve problems in the study area):

* Able to answer questions about the organization of medical care in the interaction of the mandatory medical insurance Fund and the guaranteed amount of free medical care;

* Is fluent in the rules of registration of insurance policy in the mandatory social health insurance Fund;

* Able to take into account consumers of medical services in the framework of mandatory social insurance;

* Shows your ability to work as a team.

Learning skills or learning abilities (to collect and interpret information to form judgments based on social, ethical and scientific considerations):

* Applies the acquired knowledge to distribute information among students explaining current issues on the rules for obtaining an insurance policy and receiving medical care in accordance with the introduction of the mandatory medical insurance system;

* Able to distinguish between types of medical and social protection used in medical practice;

* Able to pass on their own knowledge and skills to students, teachers, and examiners when planning and conducting training events;

* Builds your skills in social insurance.

Communication skills (to communicate information, ideas, problems and solutions to both professionals and non-professionals):

* Analyzes the collection of information on the state of public health, socially vulnerable groups of the population;

* Increases public awareness of the mandatory social health insurance system;

* Conducts an audit that allows you to conclude and make recommendations in accordance with the rules of mandatory social insurance;

* Conducts public lectures on public health issues.

11. Prerequisites: Social medicine.

12. Post-requirements: master's degree Courses.

13. Literature:

Basic:

1. Improving the quality of medical care and patient safety in medical organizations: a visual guide. G. E. Ulumbekova ; under the editorship of S. S. Panesar. Moscow: GEOTAR-Media, 2016. - 160 p.
2. Lecture complex on the discipline: "Global health": lectures / KAF. public health-1. - Shymkent : SKSPHA, 2016. - 17 s
3. Lisitsyn, Yu. P. Public health and healthcare: textbook / Yu. P. Lisitsyn, G. E. Ulumbekova. - 3rd ed., Rev. ; Ministry of education and science of the Russian Federation. Rivers'. GOU VPO "the First state med. UN-t im. I. M. Sechenov". Moscow: GEOTAR-Media, 2015. - 544 p.
4. Mamyrbayev, A. A. Fundamentals of occupational medicine: textbook. manual / A. A. Mamyrbayev. - Aktobe: Samrad, 2015. - 388 p.
5. Levchuk, I. p. Safety of life: studies. manual for med. schools and colleges / I. P. Levchuk, and E. K. Khandogin, M education and science of the Russian Federation. - ; Rivers'. The SEI HPE "First Moscow med. UN-t im. I. M. Sechenov". Moscow: GEOTAR-Media, 2014. - 144 p.
6. Medik, V. A. Public health and healthcare: textbook / V. A. Medik, V. K. Yuriev. - 2nd ed., ISPR. and EXT.; of the Rivers. GOU VPO " Mosk. honey. Acad. them. I. M. Sechenov". Moscow: GEOTAR-Media, 2014. - 608 p.
7. Public health and healthcare, health Economics. In 2 vol. T. 1: textbook / M-vo of education and science of the Russian Federation; edited By V. Z. Kucherenko. - ; Rivers'. Sbei HPE "First Moscow. state med. UN-t im. I. M. Sechenov". Moscow: GEOTAR-Media, 2013. - 688 ll.
8. Public health and healthcare, health Economics. In 2 vol. T. 2: textbook / M-vo education and science; edited by V. Z. Kucherenko. - ; Rivers'. Sbei HPE "First Moscow. state med. UN-t im. I. M. Sechenov". Moscow: GEOTAR-Media, 2013. - 160 p.: ill. -
9. Bledow, M. Schwa. Kogamdyk Densaulyk and desaulty satou : owly / M. Schwa. Blelow. - Almaty: Evero, 2015. - 244 bet s.
10. Sarsenbaeva, G. J. Kogamdyk Densaulyk satou : excellent Ali / G. J. Sarsenbaeva ; R Densaulyk satou ministrels; OMPA. - Karagandy: aknur residential complex, 2013. - 184 bet. with.

Additional:

1. Saparbekov, M. K. Lectures on General epidemiology: selected lectures: textbook.- metotic manual / M. K. Saparbekov. - ; Rivers'. by the decision of the Uchen press. Agiuv Council. - Almaty: Evero, 2013. - 78 p.
2. Medik, V. A. Public health and healthcare: ruk. to practical classes: studies. manual / V. A. Medik, V. I. Lisitsyn, M. S. Tokmachev; M-vo of education and science of the Russian Federation; Federal state University "Federal Institute of education development". - ; Rivers'. GOU VPO " Mosk. honey. Acad. them. I. M. Sechenov". Moscow: GEOTAR-Media, 2012. - 400 p.: ill.
3. Polunina, N. V. Public health and healthcare: textbook / N. V. Polunina; REC. Educational method. 'ed. by med. and pharmaceutical. image. University of Russia. - Moscow: MIA, 2010. - 544 p.: ill.

4. Bledow, M. Schwa. Kogamdyk Densaulyk and desaulty satou : owly / M. Schwa. Blelow ; R BM. - Almaty : R Geary excellent orindary audactiy, 2012. - 256 bet. with.

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1. Lisitsyn, Yu. P. Public health and healthcare [Electronic resource]: textbook / Yu.P. Lisitsyn, G. E. Ulumbekova. - 3rd ed., Rev. and DOP. - Electron. text messages. (43.1 MB). Moscow: GEOTAR-Media, 2017. - el. wholesale. disk (CD-ROM).

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3. Primary health care as a priority in the health care system [Electronic resource] : lecture complex / SKSPHA. Department: "Public health-1". - Electron. text messages. - Shymkent : [b. I.], 2015. - el. wholesale. disk

4. Medik, V. A. Public health and healthcare [Electronic resource]: textbook / V. A. Medik, V. K. Yuriev. - Electron. text messages. (47.6 MB). Moscow: GEOTAR-Media, 2013. - 608 p. El. wholesale. disk (CD-ROM)

5. Lisitsyn, Yu. P. Public health and healthcare [Electronic resource]: textbook / Yu .P. Lisitsyn, G. E. Ulumbekova. - 3rd ed., Rev. and DOP. - Electron. text messages. (40.9 MB). - M. : Publishing House. GEOTAR-Media group, 2011. - 544 El. wholesale. disk

6. Shchepin, O. p. Public health and healthcare [Electronic resource]: textbook / O. P. Shchepin, V. A. Medik. - Electron. text messages. (43.6 MB). - M. : Publishing House. GEOTAR-Media group, 2011. - 592 p. El. wholesale. disk (CD-ROM).

1. Department: “Hygiene and epidemiology”

2. Level of preparation (bachelor / internship / magistracy / residency)

3. Specialty: “Nursing”

4. Course: 4

5. Name of elective discipline: “Hygiene and labor protection”

6. Number of credits - 5

7. Purpose: Formation of students' knowledge of the basic legislative, regulatory and technical acts on labor protection, labor safety system, as well as the study of new approaches to the most important problems related to the operation of medical equipment in health care, occupational morbidity, industrial injuries and t .d to create healthy and safe working conditions.

8. Tasks:

- teach the basic principles of state policy in the field of occupational safety and health;

- teach the basics of labor protection;

- teach methods of identifying hazards, assess occupational risks and the organization of work according to their

health management;

- to teach the solution of practical issues of preserving the life, health and working ability of employees;

- teach how to maintain the health and safety management system in medical institutions

9. Justification of the choice of discipline: The academic discipline contains systematized legislative, regulatory and scientific principles of state health policy on occupational safety and health, providing for the coordination of professional activity in the application of uniform regulatory requirements to ensure healthy and safe working conditions for workers, institutions and organizations of various forms property and economic activities.

10. Learning outcomes (competencies):

<p>Knowledge (cognitive sphere)</p>	<p>Skills and abilities (psychomotor sphere)</p>	<p>Personal and professional competencies (relationships)</p>
<p>He knows the basic principles of state policy in the field of safety and labor protection.</p> <p>Knows the basic conditions and organization of the labor process in health care organizations.</p> <p>Knows the main factors of the working environment and their harmful effects on the health of workers in medical institutions and preventive measures to reduce them.</p> <p>He is knowledgeable in the basics of occupational safety and health,</p>	<p>Applies knowledge to assess the production activities of medical organizations on the state of health and injuries of workers.</p> <p>Applies the ability to identify violations of laws and regulations in the production activities of medical organizations in matters of safety and labor protection.</p> <p>Applies methods of determining and assessing occupational risk according to the state of the labor protection conditions of employees</p>	<p>He formulates, analyzes, logically and convincingly solves problems of an industrial nature and processes in various types of professional and social activities, in particular in matters of preserving the health and ability to work of health care workers.</p>

<p>including the mode and nature of the work of a health worker.</p> <p>He knows the basic methods of hazard identification and occupational risk assessment in health care organizations.</p> <p>Knows the methods for determining and evaluating compliance with the requirements of standards for safety and labor protection workplaces in medical institutions.</p>	<p>of medical enterprises and organizations.</p> <p>Applies knowledge of mechanisms of interaction with state bodies of control and supervision in the field of safety and labor protection.</p>	
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11. Prerequisites: physiology, anatomy.

12. Post requisites: graduate subjects.

13. Literature

main:

1. Chelnokov, A.A., Yushchenko, L.F., Labor Protection / A.A. Chelnokov, L.F. Yushchenko. Minsk: Higher School, 2009. 460 p.
2. M.S. Boss. Life Safety. Textbook. - Dubna, 2007.
3. A.A. Razdorozhniy. Labor protection and industrial safety. Teaching manual. - Moscow. "Exam", 2007.
4. R.O. Zhilisbaeva, S.V. Khromtsov. Occupational health and safety at enterprises: Textbook .- Karaganda, 2014.- 252 b.
5. Goncharov, V.A. occupational Safety and Health. Workshop / V.A.Goncharov. Mn .: BSEU, 2003. 350s.

additional:

1. Post. Government The Republic of Kazakhstan dated September 23, 2014 No. 1005 "On some issues of the Ministry of Health and Social Development".
2. Interstate standard GOST 12.0.230-2007 SSBT. Labor protection management systems. General requirements.
3. ST RK OHSAS 18001: 2008 "Management systems in the field of occupational safety and health." Requirements.

4. Guidelines for the implementation of the standard ST RK OHSAS 18001: 2008.
5. Guidelines for ILO-SUOT 2001 labor protection management systems (ILO-JSH 2001).
6. ST RK 12.0.003-2010 SSBT. The system of management of labor protection in the organization. General requirements for the development, application, evaluation and perfection.
7. ST RK 12.0.004-2010 SSBT. The management system of labor protection in small enterprises. Requirements and recommendations for application.