MINISTRY OF PUBLIC HEALTH OF UKRAINE

KHARKIV NATIONAL MEDICAL UNIVERSITY

Faculty The VI Faculty for International Students of KhNMU Education and Research Institute for Foreign Nationals

Department of Social Sciences

Branch of knowledge 22 «Health Care»

Specialization 222 General Medicine

Educational program (degree program) second (Master) level of higher education

**SYLLABUS OF THE COURSE**

«MEDICINE AND POLITICS»

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| --- | --- | --- |
| Syllabus of study discipline  Approved at meeting of the  Department of Social Sciences  of the KhNMU  Protocol of  “23” June 2020 \_№ 7  Head of Department  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Robak І. Ю. (signature) (surname and initials)  “23” June 2020 |  | Approved by the methodic commission KNMU  on the problem of general and pre-professional training    Protocol of  “27” August 2020 \_\_№ 7  chairperson  \_\_\_\_\_\_\_\_\_\_\_\_ \_ Karpenko K. I.\_  (signature) (surname and initials)  “27” August 2020 |

**The name of the discipline Medicine and Politics**

**The developer:** Vadym Ilin

**The information about the academic**

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| Schedule | According to the time-table of the educational department |
| Consultations | According to the schedule at the department information stand |
| Location | 4 Nauky Avenue, Kharkiv, Kharkiv National Medical University, main building, 3 floor, Department of Social Sciences |

**The course description**

The subject "Medicine and Politics" is intended for specialists of the second (Master) level, branch of knowledge 22 «Health Care», specialization – 222 "General Medicine", who study in the 5th year.

The subject is taught in the spring semester of the 2020/2021 academic year.

The total number of the course’s hours is 90 (3 credits): 20 hours are allocated for practical classes, 70 hours are for the students’ self-preparation, no lectures. The course is structured into 4 topics.

**General course characteristic**

“Medicine and Politics” reveals the interrelationship of these phenomena of society functioning in the theoretical and practical plane, in the past and present. Course should help students to understand the set of factors influencing the state policy in the field of medicine in Ukraine and the world, to analyze and understand political trends in development of health care, to apply acquired knowledge in practice. Studying the course should give a doctor a status of not only a narrow specialist, but also a highly educated person who orients in modern political processes, can organize a discussion, form their own position and express opinions and ideas, be worldview and practically ready for challenges of time, offer solutions of complex social problems.

**Role of the course in the system of specialists’ training**

Direction of the course "Medicine and Politics" plays an important role in shaping a harmonious personality of a doctor-intellectual, an active member of modern society and a citizen. Topics are offered for students, study of which will contribute into formation of the ability to analyze socially significant problems, political, social processes, to understand the social significance of their future profession. The main attention is paid to analysis of a relationship between medicine, society, and politics, creating the necessary methodological prerequisites for solving creative tasks aimed at developing thinking, creative imagination, logic, and worldview of students.

Performing creative tasks and research projects will allow future doctors to expand personal tools in the process of understanding their patients and determining their communication strategy and treatment process. In addition, the study of the course helps to form students' civil position, political views and, thus, creates necessary conditions for practical social activities.

**Purpose and objectives of the course**

***Purpose:*** formation of in-depth knowledge of medical students about the essence of political life, socio-political relations and processes, constitutional human and civil rights, their connection with the medical sphere.

***Tasks:*** According to the requirements of the standard, the discipline must ensure that students acquire the following ***competencies***:

*general competencies:*

1. Ability of thinking in abstract way, analyze and generalize, ability to learn and be trained modernly.

2. Ability to apply knowledge in practice.

3. Knowledge and understanding of the subject area and understanding of professional activity.

4. Ability to adapt and act in a new situation.

5. Ability to work in a team. Ability to make an reasonable decision; work in a team; interpersonal interaction skills;

6. Ability to communicate in English;

7. Skills in using information and communication technologies;

8. Definiteness and perseverance in relation to tasks and responsibilities.

9. Ability to act socially responsibly and consciously.

*professional competencies:*

1. Survey skills;

2. Ability to plan and conduct sanitary, preventive, and anti-epidemic measures, including infectious diseases.

3. Ability to conduct epidemiological and medical-statistical studies of public health; processing of state, social, economic, and medical information;

4. Ability to assess the impact of the environment on the health of the population (individual, family, community).

5. Ability to analyze activities of a doctor, department, health care institution, to take measures to ensure a quality and safety of medical care and increase an efficiency of medical resources use.

6. Ability to conduct activities for organization and integration of medical care, marketing of medical services.

**Discipline status and format**

***Discipline status.*** The subject «Medicine and Politics» belongs to elective courses.

***Discipline format.*** The format of discipline is ***mixed*** – its teaching is carried as a combination of classroom and online studying.

**Teaching methods**

During lectures and practical lessons it is recommended to use such pedagogical methods: problematic education, business games, «brain storm», work in groups, developing education, multilevel training (taking into account the abilities of different students), heuristic conversations, debates and discussions, preparing report-presentations, method of project training (preparing by student the independent research project), excursions to museums and exhibitions.

**Recommended literature**

1. Alkov V. Political Science in Tables and Charts : Atlas of visual aids / V. Alkov, V. Kravchenko, N. Martynenko. – Kharkiv : KNMU, 2015. – 96 p.
2. Kravchenko V. I., Martynenko N. M., Gaponova E. O. Political Science : summary of lectures for foreign students. Kharkiv: KNMU, 2012. 108 p.
3. Shively W. Phillips. Power and choiсe : An introduction to political science. McGraw-Hill, 1997. 377 p.
4. Heywood Andrew. Political Theory: An Introduction. Palgrave Macmillan, 2005. 416 p.

**Prerequisites and co-requisites of the discipline**

**Prerequisites*.*** Course study requires preliminary mastering of subjects that give basic concepts about society: “Political Science”, “History and culture of Ukraine”, “Philosophy”, “Sociology”.

**Co-requisites.** «Medicine and Politics» has integral connection with disciplines that provide further humanitarian training for medical students: "Audit and Evaluation of Management", "Medicine and Artistc Culture", "Medical Subculture".

**Program study results:**

* To have general and special fundamental and professionally-oriented knowledge, skills, abilities, competencies necessary to perform typical professional tasks related to activities in the medical field in the relevant position;
* knowledge of psychophysiological features of a person, human health, support of health, prevention of diseases, treatment of a human, health of the population;
* ability to apply acquired knowledge, skills and understanding to solve typical tasks of a doctor, the scope of which is provided by lists of syndromes and symptoms, diseases, emergencies, laboratory and instrumental research, medical manipulations;
* collection of patient information;
* evaluation of survey results, physical examination, laboratory and instrumental research data;
* determining a preliminary clinical diagnosis of the disease;
* determining the nature, principles of treatment of diseases;
* determination of the necessary diet, mode of work and rest in the treatment of diseases;
* determining the tactics of contingent of persons subject to dispensary supervision;
* diagnosing emergencies, determining the tactics of emergency medical care;
* performing medical manipulations;
* to be able to keep medical records, process state, social, and medical information;
* To apply the acquired knowledge about the existing health care system to optimize professional activities and participate in solving practical problems of the branch;
* To apply the acquired knowledge about the existing health care system to optimize professional activities and participate in solving practical problems of the branch;
* To adhere the code of ethics of a doctor, which ensures formation of a specialist with the required personal qualities.

**Discipline content**

**Course structure**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Names of sections of the discipline and topics | Number of hours | | | | | |
| Full-time form of study | | | | | |
| total | Including | | | | |
| Lec. | Sem. | Lab. | Ind. | s.-prep. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Topic 1. Politics as a social phenomenon. Basic concepts of Political Science and their connection with the medical sphere of society’s life | 20 | - | 4 | - | - | 16 |
| Topic 2. State policy in the field of health care | 24 | - | 6 | - | - | 18 |
| Topic 3. Human rights in the field of health care and their legal fixation | 22 | - | 6 | - | - | 16 |
| Topic 4. Politics and medical practice | 24 | - | 4 | - | - | 20 |
| Totally | 90 | - | 20 | - | - | 70 |

**Topics for seminars or practices**

|  |  |  |
| --- | --- | --- |
| № | Title of topics | Number  of hours |
| 1 | Topic 1. Politics as a social phenomenon. Basic concepts of Political Science and their connection with the medical sphere of society’s life | 4 |
| 2 | Topic 2. State policy in the field of health care | 6 |
| 3 | Topic 3. Human rights in the field of health care and their legal fixation | 6 |
| 4 | Topic 4. Politics and medical practice | 4 |
| Totally | | 20 |

**Self-preparation**

|  |  |  |
| --- | --- | --- |
| № | Title of topics | Number  of hours |
| 1 | Topic 1. Politics as a social phenomenon. Basic concepts of Political Science and their connection with the medical sphere of society’s life | 16 |
| 2 | Topic 2. State policy in the field of health care | 18 |
| 3 | Topic 3. Human rights in the field of health care and their legal fixation | 16 |
| 4 | Topic 4. Politics and medical practice | 20 |
| Totally | | 70 |

**Course values**

**Requirements**

Written assignments and homework must be submitted in time. In case of questions students can contact the teacher personally or by e-mail which the teacher will provide in the first practical lesson.

During the lecture students are recommended to compose the lesson’s summary and keep a sufficient level of silence. It is welcomed to pose the questions to a lecturer.

It is important to follow next rules:

* respect to colleagues;
* tolerance toward others and experience of people;
* receptivity and impartiality;
* ability to respect the person even in a case of disagreement with its thoughts;
* thorough reasoning of own opinion and courage to change it under the influence of counter arguments;
* self-expression when the person avoids the unnecessary generalizations, describes own feelings and forms expectations relying on own thoughts and emotions;
* obligatory work with the recommended sources of information.

The creative approach in its different forms is welcomed. In particular it is a participation in scientific conferences.

**Attendance and behaviour**

The students are expected to attend all lectures and practical lessons. In a case of skipping the class it is necessary to work off it according to the department’s schedule.

**Actions that are allowed during lessons:**

* Leave the classroom for a short time in case of necessities and with a permission of teacher;
* To take a photos of presentations;
* To take active part in a course of the lesson.

**Prohibited:**

* Eating (except people whose special medical situation requires the opposite – in that case the medical confirmation is needed);
* Smoking, consuming of alcohol;
* Rude behaviour, expression of obscenities and offend someone’s dignity;
* Gambling;
* To damage the university equipment;
* To make a noise or listen a music in classrooms or corridors during the lessons.

**Using of electronic gadgets**

Usingof electronic gadgets during studying is allowed without restriction except those cases when it may interfere with the ways of objective assessment of students' knowledge.

**Politics of academic integrity**

The plagiarism is unaccepted in the Kharkiv National Medical University. In turn the students are expected to master the recommended literature and original sources during preparation of assignments doing the references. The students are explained how to correctly cite the sources in the text, make references and describe them, how to search information.

**Policy for people with the special educational needs**

The studying is carried out taking into account the requirements of modern Ukrainian legislation in relation to persons with special educational needs and is regulated by the university.

**Recommendations for successful mastering the discipline**

In the process of preparation for practical classes students should study the recommended literature. Active participation during the discussion in the classroom is welcome, students should be ready to understand the material in detail, ask questions, express their point of view, discuss.

**Incentives and penalties**

According to the "Instructions for the evaluation of educational activities in the European credit-transfer system of the educational process in the KhNMU" students can increase the grade for the module by performing individual tasks (making the reports, participation in scientific conferences, competitions, preparation of reviews, etc.) in case of success gives 10 points as an incentive.

**Safety precautions**

The first lesson includes an explanation of the basic principles of labour protection. Every student should know the location of nearest evacuation exit, the fire extinguisher, how to use it, etc.

**Procedure for informing about changes in the syllabus**

The possible changes in the syllabus will be announced on the department page of the of the official website of KhNMU, in the department’s directory in Moodle, and at the dean-office

**Evaluation system and requirements**

**Types of control.** Assessment of students is carried out in accordance with the "Instructions for assessing the educational activities of students in the European credit transfer system for the organization of the educational process in the KhNMU."

The current educational activity of students is controlled by the teacher of the academic group. After the mastering each topic the teacher marks student using a 4-point (national) system. As a result of the semester the teacher automatically receives the average grade for the current educational activity with the help of the electronic register.

**Methods of control.** The current control includes following methods: individual and frontal questioning, blitz-questioning, solving situational tasks, tests, work in groups, written assignments, presentations of individual reports.

**Forms of control.** The final control is carried out at the last lesson, might include all forms of current control and provided by the study program of the discipline. According to the results of study activities, a credit of a two-point scale ("credit" - "non credit") is given.

The average grade for the current activity is converted to the multipoint scale for the courses which studying is finished with a credit.

**Conversion of the average score for current activity into a multipoint scale**

The evaluation of the study activity is carried out according to general and professional competencies and converted into the multipoint scale.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 4-point scale | 200- point scale |  | 4-point scale | 200- point scale |  | 4-point scale | 200- point scale |
| 5 | 200 | 4.22-4,23 | 169 | 3.45-3,46 | 138 |
| 4.97-4,99 | 199 | 4.19-4,21 | 168 | 3.42-3,44 | 137 |
| 4.95-4,96 | 198 | 4.17-4,18 | 167 | 3.4-3,41 | 136 |
| 4.92-4,94 | 197 | 4.14-4,16 | 166 | 3.37-3,39 | 135 |
| 4.9-4,91 | 196 | 4.12-4,13 | 165 | 3.35-3,36 | 134 |
| 4.87-4,89 | 195 | 4.09-4,11 | 164 | 3.32-3,34 | 133 |
| 4.85-4,86 | 194 | 4.07-4,08 | 163 | 3.3-3,31 | 132 |
| 4.82-4,84 | 193 | 4.04-4,06 | 162 | 3.27-3,29 | 131 |
| 4.8-4,81 | 192 | 4.02-4,03 | 161 | 3.25-3,26 | 130 |
| 4.77-4,79 | 191 | 3.99-4,01 | 160 | 3.22-3,24 | 129 |
| 4.75-4,76 | 190 | 3.97-3,98 | 159 | 3.2-3,21 | 128 |
| 4.72-4,74 | 189 | 3.94-3,96 | 158 | 3.17-3,19 | 127 |
| 4.7-4,71 | 188 | 3.92-3,93 | 157 | 3.15-3,16 | 126 |
| 4.67-4,69 | 187 | 3.89-3,91 | 156 | 3.12-3,14 | 125 |
| 4.65-4,66 | 186 | 3.87-3,88 | 155 | 3.1-3,11 | 124 |
| 4.62-4,64 | 185 | 3.84-3,86 | 154 | 3.07-3,09 | 123 |
| 4.6-4,61 | 184 | 3.82-3,83 | 153 | 3.05-3,06 | 122 |
| 4.57-4,59 | 183 | 3.79-3,81 | 152 | 3.02-3,04 | 121 |
| 4.54-4,56 | 182 | 3.77-3,78 | 151 | 3-3,01 | 120 |
| 4.52-4,53 | 181 | 3.74-3,76 | 150 | Less than 3 | Not sufficient |
| 4.5-4,51 | 180 | 3.72-3,73 | 149 |  |  |
| 4.47-4,49 | 179 | 3.7-3,71 | 148 |
| 4.45-4,46 | 178 | 3.67-3,69 | 147 |  |  |
| 4.42-4,44 | 177 | 3.65-3,66 | 146 |  |
| 4.4-4,41 | 176 | 3.62-3,64 | 145 |  |  |
| 4.37-4,39 | 175 | 3.6-3,61 | 144 |  |  |
| 4.35-4,36 | 174 | 3.57-3,59 | 143 |  |  |
| 4.32-4,34 | 173 | 3.55-3,56 | 142 |  |  |
| 4.3-4,31 | 172 | 3.52-3,54 | 141 |  |  |
| 4,27-4,29 | 171 | 3.5-3,51 | 140 |  |  |
| 4.24-4,26 | 170 | 3.47-3,49 | 139 |  |  |

**Terms of admission to the final control.** The students should get the mark for each practical lesson and should not miss any class to obtain the final grade. The total number of rating points for the study in the semester is calculated as the sum of points obtained as a result of current control and points obtained as a result of the final semester control. The maximum amount of points for the course is 200, the minimum – 120 points.

**Conformity of marks in the multipoint, 4-point (national) and ECTS scales**

|  |  |  |
| --- | --- | --- |
| Score in a 200-point scale | Score in a 4-point scale | Score in a 2-point scale |
| 180–200 | Excellent | Credit |
| 160–179 | Good |
| 150–159 | Good |
| 130–149 | Satisfactory |
| 120–129 | Satisfactory |
| Less than 120 | Unsatisfactory | Non credit |

**Elimination of the academic debt (work-off)**

The student works off the academic debt according to the schedule that is presented on the department’s information board. The student must independently and qualitatively study the topic and perform assignments to be able answer orally or in writing during the meeting with a teacher.

**Final questions**

**Topic 1.**

1. Subject and tasks of the course. Connection between politics and medicine.
2. Essence and functions of social policy.
3. Health care in political ideologies.
4. Political regimes and their policy in the field of medicine.
5. Role of public organizations and parties in the development of the medical field.
6. The essence, functions, history, and significance of the welfare state.

**Topic 2.**

1. Models of health care in the modern world, their comparative analysis.

2. Evolution of the state policy of Ukraine in the field of health care.

3. The main ideas, achievements, and shortcomings of medical reform in Ukraine.

4. The influence of foreign states and organizations on development of Ukrainian health care.

**Topic 3.**

1. The problem of reversibility of social rights in the modern world: reasons and ways of solving.

2. Constitution of Ukraine about health care.

3. Concept of development of the public health system in Ukraine.

4. Legislative changes in the health care system after 2014 and their compliance with the current Constitution.

5. International documents on social rights.

6. Social rights in the legislation of the European Union.

**Topic 4.**

1. The essence of corruption in the medical field and ways to eliminate it.

2. Lobbying and interest groups in medical and pharmaceutical fields.

3. Manipulation of mass consciousness regarding medical problems.

4. Health care: help or service? Relevance of market mechanisms for a health care system.

5. Principles of democracy in the field of medical care.

6. Political elite and nomenclature in the medical institution.

7. Political culture of a physician. Doctor and politics.

**Tasks for self-preparation**

1. Classify the elements of social policy that are characteristic for the main ideologies and political regimes.

2. Determine functions of a welfare state in Ukraine and legislative documents that confirm them.

3. Write an essay on the topic "Origins and evolution of the concept of the welfare state".

4. Prepare a project on "welfare state, social order, and economic development of the country: factors of interconnection".

5. Make a comparative analysis of ideas of programs of leading Ukrainian parties and public organizations related to social policy.

6. Write an essay on "Manifestations of the influence of non-governmental and non-profit organizations on the social policy of Ukraine".

7. Explain the connection between formation of a market economy and dismantling of a welfare state in Ukraine.

8. Give definition for the "Bismarck system".

9. Give definition for the "Semashko system" and indicate the main stages of its development in Ukraine.

10. Give definition for the "Beveridge system".

11. Characterize the health care system of the US.

12. Make a comparative analysis of health care models in the modern world by the following criteria: sources of funding; financing mechanisms of state medical institutions; volumes and methods of receiving free help; credentials and scope of independence of state medical institutions; nature of links between health facilities and local communities, between a doctor and a patient.

13. Name the main ideas, legal basis, and stages of modern medical reform in Ukraine.

14. Name articles of the Constitution of Ukraine devoted to social issues and explain the reasons for their non-compliance.

15. Name and describe main legislative acts of Ukraine that guarantee social rights of citizens.

16. Write an essay on the topic "Are modern social rights of citizens unchanged in the future?"

17. Write an essay on the topic "Should citizens renounce rights that the state cannot ensure?"

18. Make a written list of social rights enshrined in international documents signed by Ukraine (columns: "Title of the document", "Year of adoption and signing by Ukraine", "Degree of fulfilling obligatority", "Names of sections, articles", "List of rights" ).

19. Prepare a project on the topic "International experience and ways to combat corruption by a state in the sphere of medical service".

**Rules for appealing the assessment**

If a student is dissatisfied with the results of the assessment of its academic activity and wishes to appeal the assessment, the student has the right to apply to the department staff or the dean of the relevant faculty to re-assess its knowledge. If the student's requirements are justified, the department / dean office creates a special commission for re-evaluation.