

MINISTRY OF HEALTH OF UKRAINE
KHARKIV NATIONAL MEDICAL UNIVERSITY

Department of propedeutics of internal medicine №2 and nursing

Academic year 2022-2023

SILLABUS OF THE EDUCATIONAL COMPONENT
"Human and disease. Cultivating respect for a healthy lifestyle."

Elective educational component

The format of the educational component is full-time

Field of knowledge 22 "Health care"

Speciality 223 "Nursing"

Educational and professional programme "Nursing"

First (bachelor's) level of higher education

Second year of study (four years of study)

The syllabus of the educational component was considered at the meeting of the Department of Propedeutics of Internal Medicine No. 2 and Nursing

Protocol of
June 14, 2022 No. 11

Acting Head of the Department



(signature)

Associate Prof. Pionova O. M.

(surname and initials)

Approved by methodical commission of KhNMU on problems of the therapeutic profile

Protocol of
August 25, 2022 No. 1

Head of commission



(signature)

Professor Kravchun P.P.

(surname and initials)

SILOBUS DEVELOPERS:

1. Khimich T.Y., Associate Professor of the Department of PVM #2 and Nursing, Associate Professor, PhD in Medicine
2. Krasovska K. O., Associate Professor of the Department of PVM №2 and Nursing, Associate Professor, Ph.D.
3. Yaroshchuk A.V., assistant professor, Department of PVM No. 2 and Nursing

DATA ON TEACHERS WHO TEACH THE EDUCATIONAL COMPONENT

Surname, name, patronymic, position, academic title, academic degree

Yaroshchuk Alina Vitaliivna Assistant of the Department of PVM № 2 and Nursing, Master of Nursing

Professional interests: nursing

Contact phone and E-mail of the teacher +380972419718 av.yaroshchuk@knmu.edu.ua

Information about consultations Face-to-face consultations: according to the schedule of the department on the basis of the department - regional clinical hospital by prior arrangement. Online consultations: by prior arrangement with the teacher using the resources of the Moodle system (<http://31.128.79.157:8083/login/index.php>)

Location. Venue for lectures and practical classes: lecture hall and classrooms of the Department of Propedeutics of Internal Medicine №2 and Nursing, 3 Trinkler St.

Classes: Monday, Tuesday, Wednesday, Thursday, Friday (900-1150/13 20-1710 according to the schedule);

INTRODUCTION

The syllabus of the educational component "Human and disease. Cultivating respect for a healthy lifestyle." is compiled in accordance with the educational and professional programme (hereinafter - EPP) "Nursing" and the Standard of Higher Education of Ukraine (hereinafter - Standard), first (bachelor's) level, field of knowledge 22 "Health care", specialty "Nursing"

Description of the educational component (abstract) "Human and disease. Cultivating respect for a healthy lifestyle." is an academic discipline that studies the concepts of health, disease, the impact of disease on humans, studies the components of individual and public health, ways and means of formation.

The subject of the educational component "Human and disease. Cultivating respect for a healthy lifestyle" is a set of theoretical and practical issues aimed at mastering the components of a healthy lifestyle, risk factors for diseases, issues of the negative impact of risk factors on human health, methods and criteria for assessing the state of health of the population and individual social and age groups; a list of recommendations for ensuring human health and comprehensive measures aimed at improving human health.

Prerequisites and post-requisites: in accordance with the model curriculum, the study of the educational component "Human and disease. Cultivating respect for a healthy lifestyle." is carried out when the applicant for higher education has acquired relevant knowledge of the basic disciplines: medical biology, medical and biological physics, medical, biological and bioorganic chemistry, human anatomy, physiology, public health, basics of nursing, clinical nursing, etc. In turn, the discipline "Human and disease. Cultivating respect for a healthy lifestyle" forms the basis for the student's study of clinical and hygiene disciplines.

Link to the page of the educational component in MOODLE

<https://distance.knmu.edu.ua/my/>

1. AIM AND OBJECTIVES OF THE EDUCATIONAL COMPONENT

1.1. The purpose of studying the educational component "Human and disease. Cultivating respect for a healthy lifestyle." is to form the basis of clinical thinking and acquire professional competencies in assessing the patient's health mastering students with modern knowledge of disease prevention, mastering the components of a healthy lifestyle, risk factors for diseases, issues of the negative impact of risk factors on human health.

1.2. The main objectives of the educational component "Human and disease. Cultivating respect for a healthy lifestyle." are:

- Formation of knowledge, skills and competence to preserve human health and life in modern conditions;
- Understand the concepts of health, disease;
- To know the concept of a healthy lifestyle;
- To know the components of a healthy lifestyle: standard of living, quality of life, lifestyle, lifestyle;
- Know the peculiarities of the impact on human health of risk factors and preventive actions;
- Know the concept of prevention;
- Know the means of medical and hygienic propaganda in the formation of a healthy lifestyle;
- Be able to prepare and deliver a health education lecture;
- Be able to identify risk factors and interpret their impact on public health;
- Be able to assess the health of the population;
- Be able to examine a patient and determine the state of health

1.3. Competences and learning outcomes, the formation of which is facilitated by the discipline (relationship with the normative content of higher education training, formulated in terms of learning outcomes in the EPP and the Standard).

1.3.1 The study of the educational component ensures the mastery of competencies by higher education students:

Integral:

Competences and learning outcomes.

According to the requirements of the standard, the discipline ensures the acquisition of competencies by higher education students:

integrative:

the ability to solve typical and complex specialised tasks and practical problems in professional activities in the field of health care and public health, or in the process of study, which involves research and/or innovation and is characterised by complexity and uncertainty of conditions and requirements.

- general:

GC 01. Ability to exercise their rights and responsibilities as a member of society, to understand the values of civil (free democratic) society and the need for its sustainable development, the rule of law, human and civil rights and freedoms in Ukraine.

GC 02. Ability to preserve and enhance moral, cultural, scientific values and achievements of society based on an understanding of the history and patterns of development of the subject area, its place in the general system of knowledge about nature and society and in the development of society, technology and technology, to use various types and forms of physical activity for active recreation and healthy lifestyle.

GC 03. Ability to think abstractly, analyse and synthesise

GC 05. Knowledge and understanding of the subject area and understanding of professional activities

GC 06. Ability to communicate in the state language both orally and in writing

- special (professional, subject):

PC 01. Ability to apply professional and legal standards in everyday professional practice.

PC 02. Ability to recognise and interpret signs of health and its changes, illness or disability (assessment/diagnosis), disability and identify patient problems in various diseases and conditions.

PC 03. Ability to meet the needs of the patient/client during different periods of the whole life (including the dying process) by planning, assisting and performing nursing interventions, evaluating and adjusting individual care plans created in collaboration with the patient/client, carers, family members and other health and social workers.

PC 04. Application of professional skills (abilities), medical means, interventions and actions to ensure the patient/client's dignity, privacy (intimacy), confidentiality, protection of their rights, physical, psychological and spiritual needs on the basis of transcultural nursing, tolerant and nonjudgmental behaviour.

PC 05. Ability to effectively apply a set of nursing skills, medical means, interventions and actions to provide care based on a holistic approach, taking into account the patient's needs for comfort, nutrition, personal hygiene and the person's ability to meet their daily needs.

PC 08. Preventive activities of the nurse aimed at maintaining and promoting health, preventing

PLO 6. Ensure a healthy microclimate in the team. Using the principles of nursing ethics and deontology, rules of interpersonal communication in order to create a favourable psychological climate, be able to - communicate with the patient and members of his/her family or close environment, medical staff; - solve ethical and deontological problems in the process of working with the patient and members of his/her family; consider and analyse professional mistakes in the team; conduct training for junior and technical staff.

PLO 7. Participate in the monitoring of healthy and ill population, rehabilitation and dispensary supervision.

PLO 11. To coordinate actions using a combination of several skills to ensure patient nutrition.

PLO 14. To be able to prepare a patient, to collect and send biological material for laboratory and instrumental research.

PLO 18. Organise and conduct education of patients and their families on medical issues.

PLO 19. To conduct medical and hygienic propaganda.

1.3.3 The study of the educational component ensures that higher education students acquire the following soft skills:

- Communication skills
- Ability to work in a team, communicate with people and manage conflict
- Ability to assess and analyse situations
- Ability to organise, plan and effectively execute projects and tasks
- Ability to perform work professionally and responsibly.
- Ability to demonstrate emotional intelligence in interactions with colleagues, clients, and supervisors, a sense of tact and timely response.

2. ІНФОРМАЦІЙНИЙ ОБСЯГ ОСВІТНЬОГО КОМПОНЕНТА

2.1 Опис освітнього компонента

Name of indicators	Field of study, educational qualification level	Characteristics of the educational component
		full-time education
Number of credits - 3	Field of study 22 "Healthcare"	Elective
Total number of hours 90	Speciality: 223 "Nursing"	Year of preparation:
		2
		Semester
		3-th or 4-th
		Lectures

Hours for full-time study: classroom -32 independent work of a higher education student - 58	Educational qualification level: Bachelor's degree	0
		Seminars
		32 h
		Independent work
		58 h.
		Individual tasks.
		0 .
		Type of control: credit

2.2.1 Lectures - not provided by the programme.

2.2.2 Seminars

№	Name of the topic	Number of hours	Teaching methods	Forms of control
1	The concepts of health and disease. The main components of health. The relationship between pathology and health. The mechanism of health research. Factors of influence on human health.	4	narration-explanation, conversation, demonstration, presentation, videos, videos, discussion, round table, business, role-playing, simulation game, modelling processes and situations, delegation of authority, case method, debate, sparring partnership (learning in pairs),	oral questioning (individual and frontal); written questioning; test control; creative tasks; individual tasks; abstracts; annotations; mutual control; self-control; report; speech on a given topic
2	The concept of a healthy lifestyle. Components of a healthy lifestyle of a modern person. The impact of prevention on a healthy lifestyle.	4	narration-explanation, conversation, demonstration, presentation, videos, videos, discussion, round table, business, role-playing, simulation game, modelling processes and situations,	oral questioning (individual and frontal); written questioning; test control; creative tasks; individual tasks; abstracts; annotations; mutual control; self-control; report; speech on a given topic

			delegation of authority, case method, debate, sparring partnership (learning in pairs),	
3	Methods and criteria for assessing the state of health of the population and individual social and age groups. Risk factors and their impact on human health.	4	narration-explanation, conversation, demonstration, presentation, videos, videos, discussion, round table, business, role-playing, simulation game, modelling processes and situations, delegation of authority, case method, debate, sparring partnership (learning in pairs),	oral questioning (individual and frontal); written questioning; test control; creative tasks; individual tasks; abstracts; annotations; mutual control; self-control; report; speech on a given topic
4	The impact of nutrition on the quality of health. Nutrition as the basis of a healthy lifestyle. Dietary nutrition. The role of the nurse in the organisation of rational and therapeutic nutrition.	4	narration-explanation, conversation, demonstration, presentation, videos, videos, discussion, round table, business, role-playing, simulation game, modelling processes and situations, delegation of authority, case method, debate, sparring partnership (learning in pairs),	oral questioning (individual and frontal); written questioning; test control; creative tasks; individual tasks; abstracts; annotations; mutual control; self-control; report; speech on a given topic
5	Psychological and mental health. The impact of emotional and stress factors on public health.	4	--	--

6	Physical activity as a biological need of the body. Physical activity as a nonspecific prevention of functional disorders and diseases.	4	--<<	--<<
9	Modern characteristics of morbidity in Ukraine: main trends and problems. Ways to overcome the problems. Bad habits and combating them.	4	--<<	--<<
10	Methods, forms and means of medical and hygienic promotion of healthy lifestyle. The role of the nurse in promoting a healthy lifestyle.	2	--<<	--<<
11	Credits lesson	2	--<<	oral survey (individual and frontal); written survey; test control.
	Total hours	32		

2.2.3 Practical classes not included in the programme

2.2.4. Laboratory classes - not provided by the programme

2.2.5. Independent work

№	Name of the topic	Number of hours	Teaching methods	Forms of control
1	Lifestyle and its impact on the quality of life.	4	video clips, video films, independent work with information sources	abstracts; annotations; self-control; report; speech on a given topic
2	History of the development of the doctrine of health and healthy lifestyle.	4	video clips, video films, independent work with information sources	abstracts; annotations; self-control; report; speech on a given topic
3	Factors influencing human health. The role of lifestyle in maintaining human health.	3	video clips, video films, independent work with information sources	abstracts; annotations; self-control; report; speech on a given topic
4	The essence of a healthy lifestyle and the	3	video clips,	abstracts;

	conditions for its formation.		video films, independent work with information sources	annotations; self-control; report; speech on a given topic
5	Genetic aspects of health.	2	video clips, video films, independent work with information sources	abstracts; annotations; self-control; report; speech on a given topic
6	Psychological health of the population. Principles of ensuring mental health.	4	video clips, video films, independent work with information sources	abstracts; annotations; self-control; report; speech on a given topic
7	Human health and behavioural features that contribute to its preservation and strengthening.	4	video clips, video films, independent work with information sources	abstracts; annotations; self-control; report; speech on a given topic
8	Physical health of the population. Assessment of physical health of the population.	4	video clips, video films, independent work with information sources	abstracts; annotations; self-control; report; speech on a given topic
9	The use of various means of regulating the psychosomatic state of a person.	4	video clips, video films, independent work with information sources	abstracts; annotations; self-control; report; speech on a given topic
10	The impact of nutrition on public health. Nutritional behaviour.	4	video clips, video films, independent work with information	abstracts; annotations; self-control; report; speech on a given topic

			sources	
11	Features of modern nutrition. Vegetarianism. The impact of food additives on youth health.	4	video clips, video films, independent work with information sources	abstracts; annotations; self-control; report; speech on a given topic
12	Physical activity. Problems of physical inactivity in modern times.	4	video clips, video films, independent work with information sources	abstracts; annotations; self-control; report; speech on a given topic
13	Working capacity of the population.	2	video clips, video films, independent work with information sources	abstracts; annotations; self-control; report; speech on a given topic
14	Analysis of the dynamics of injury rates in Ukraine and other countries.	2	video clips, video films, independent work with information sources	abstracts; annotations; self-control; report; speech on a given topic
15	Dynamics of population morbidity in Ukraine.	5	video clips, video films, independent work with information sources	abstracts; annotations; self-control; report; speech on a given topic
16	Harmful habits, their negative impact on the human body and the fight against them.	2	video clips, video films, independent work with information sources	abstracts; annotations; self-control; report; speech on a given topic
17	Advertising and information technologies	3	video clips,	abstracts;

	as one of the leading factors in the formation of public consciousness and social behaviour.		video films, independent work with information sources	annotations; self-control; report; speech on a given topic
	Total hours	58		

Teaching methods (list only those used in teaching the discipline): narration-explanation, conversation, demonstration, presentation, videos, videos, discussion, round table, business, role-playing, simulation game, modelling processes and situations, delegation of authority, case method, debate, sparring partnership (learning in pairs),

Control methods:

Current control: oral questioning (individual and frontal); written questioning; test control; creative tasks; individual tasks; abstracts; annotations; mutual control; self-control; report; speech on a given topic;

Final control: **credit**

3. EVALUATION CRITERIA

3.1 Evaluation of the success of education of applicants for education is carried out on the basis of the current "Instruction on evaluation of educational activities of applicants for education of KhNMU"

Organisation of assessment of current control. Mastering the topic (current control) is controlled in a practical lesson in accordance with specific goals. The following means of assessing the level of training of higher education applicants are used: solving situational problems, interpreting and evaluating the results of laboratory tests, analysing and evaluating the results of instrumental studies and parameters that characterise the functions of the human body, controlling the acquisition of practical skills. The final examination (FE) must be held in accordance with the programme of the educational component during the semester according to the schedule, during classes. The teacher of the academic group is responsible for accepting the exam. Grading is based on the traditional 4-point system: "excellent", "good", "satisfactory" and "unsatisfactory".

Criteria for assessing the results of learning activities of students in the disciplines

Assessment	Assessment criteria
"Excellent"	The applicant for higher education shows special creative abilities, is able to acquire knowledge independently, finds and processes the necessary information without the help of a teacher, is able to use the acquired knowledge and skills to make decisions in non-standard situations, convincingly argues answers, independently reveals his/her own talents and inclinations
"Very good"	The applicant for higher education is fluent in the studied amount of material, applies it in practice, freely solves exercises and problems in standard situations, independently corrects the mistakes made, the number of which is insignificant
"Good"	The higher education applicant is able to compare, summarize, systematize information under the guidance of a teacher; generally

	apply it independently in practice; control their own activities; correct errors, including significant ones, select arguments to support opinions
"Satisfactory"	The applicant for higher education reproduces a significant part of the theoretical material, shows knowledge and understanding of the main provisions; with the help of the teacher can analyze the educational material, correct errors, among which there are a significant number of significant
"Sufficient"	The higher education applicant has knowledge of educational material at a level higher than the primary level, reproduces a significant part of it at the reproductive level
"Unsatisfactory"	with the possibility of retaking the semester control The higher education student has the material at the level of individual fragments that make up a small part of the educational material
"Unsatisfactory"	with mandatory re-study for credit The higher education applicant has the material at the level of elementary recognition and reproduction of individual facts, elements, objects
In particular, criteria for assessing practical skills in disciplines	
"Excellent"	The applicant for higher education corresponds to a high (creative) level of competence: the applicant for higher education shows special creative abilities, demonstrates the performance of practical skills without errors and has systematic theoretical knowledge (knows the methodology for performing practical skills, indications and contraindications, possible complications, etc.
"Good"	The higher education applicant independently demonstrates the performance of practical skills, making some inaccuracies that are quickly corrected, has theoretical knowledge (knows the methodology for performing practical skills, indications and contraindications, possible complications, etc.)
"Satisfactory"	The higher education applicant demonstrates the performance of practical skills, making some mistakes that can be corrected by the teacher, has satisfactory theoretical knowledge (knows the basic provisions of the methodology for performing practical skills, indications and contraindications, possible complications, etc.)
"Unsatisfactory"	The student cannot demonstrate practical skills independently (performs them, making gross mistakes), does not have a sufficient level of theoretical knowledge (does not know the methodology for performing practical skills, indications and contraindications, possible complications, etc.)

Recalculation of the average grade for the current learning activity into a multi-point scale is carried out in accordance with the "Instructions for assessing the learning activities of higher education students..." or the average grade (to the nearest hundredth) for the IPA is automatically received by the teacher using the electronic journal of the ACS.

Conversion of the average grade for the current control into a multi-point scale
(for disciplines that end with a differential test)

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 enough
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		

The maximum number of points that a higher education student can gain for studying a discipline is 200 points, the minimum number of points is 120, which is the basis for enrolling in the discipline. A higher education student who has completed the discipline is given a grade of "passed" in the academic record book, and the student's report card is marked with points from 120 to 200 and "passed".

Assessment of independent work of higher education students. The independent work of a higher education applicant, which is provided for by the topic of the lesson along with classroom work, is assessed during the current control of the topic in the relevant lesson and during the test.

Assessment of individual tasks of a higher education applicant is carried out under the conditions of fulfilling the teacher's tasks (presentation of an abstract at a practical lesson, a report with a presentation at a practical lesson, a report at scientific and practical conferences of the department, university, writing abstracts, articles, participation in the All-Ukrainian Olympiad). Points (no more than 10) are added as incentives. The total amount of points for the current educational activity may not exceed 120 points.

Performing one of the types of work:

- Conducting an examination of an exemplary patient, and demonstrating skills in the use of nursing theories and preparing a review of the scientific literature on the case
- Preparation of a literature review on one of the topics proposed for independent work

3.2. List of questions for the test on the educational component "Human and disease. Cultivating respect for a healthy lifestyle."

Theoretical questions:

1. Definition of the concept of disease.
2. The main components of health.
3. The essence of a healthy lifestyle and the conditions for its formation.
4. Components of a healthy lifestyle of a modern person.
5. Aspects of health.
6. The influence of lifestyle, environmental and genetic factors on the quality and duration of human life.
7. Health status and lifestyle of Ukrainian youth.
8. The main forms and methods of promoting a healthy lifestyle.
9. Analysis of the dynamics of tuberculosis incidence in Ukraine: main trends and problems.
10. Abuse of tobacco, alcohol and drugs - a problem of society in Ukraine and ways to solve it.
11. Nutrition and its impact on humans.
12. Modern theories of nutrition.
13. The impact of emotions and stress factors on health.
14. Physical activity as a biological need of the body.
15. Human performance.
16. Principles of ensuring mental health of the population.
17. Genetic factors and their impact on human health.
18. Promotion of a healthy lifestyle for young people.
19. The impact of socio-economic factors on public health.
20. Modern prevention of morbidity in Ukraine.
21. Respiratory systems of health improvement.
22. Education of a healthy lifestyle.
23. Healthy lifestyle as a disease prevention.
24. Assessment of risk factors affecting human health and performance.
25. The main forms and methods of promoting healthy

3.3 Control questions and tasks for independent work Mastery of topics that are submitted only for independent work is checked during the current lesson, test.

A basic list of types of independent work of higher education students developed in accordance with the structure of the educational component.

Subject to verification:

1. level of theoretical knowledge;
2. development of creative thinking;
3. skills of independent work
4. competences (the ability to synthesise the knowledge gained and apply it in solving practical problems)
5. level of formation of mandatory skills and abilities that are part of the section.
6. completion of individual tasks of the higher education student.

3.4 Individual tasks (a list approved at a meeting of the department with the number of points for their completion, which may be added as incentives):

At the request of the applicant for higher education, during the study of relevant topics, he or she may perform individual work, which is carried out outside of class time and, if successfully completed, is additionally evaluated by the teacher.

3.5. Other incentives (conditions for awarding additional points for various types of informal and informational activities, including conferences, research, participation in surveys, symposia, etc:)

At a meeting of the department, a list of individual tasks (participation in conferences, specialised competitions, preparation of analytical reviews with presentations with plagiarism checks) is approved with the number of points for their completion, which can be added as incentives (no more than 10)

Points for individual assignments are awarded to the applicant for higher education only by the commission (the commission is the head of the department, the deputy head, the group teacher) only if they are successfully completed and defended. In no case can the total amount of points for the IPA exceed 120 points.

3.6. Rules for appealing the assessment

According to the general regulations and orders of the KhNMU

4. DISCIPLINE POLICY

Requirements of the educational component (a system of requirements and rules that the teacher imposes on higher education students when studying the educational component). In order to achieve the learning objectives and successfully complete the course, you must: get involved in the work from the first day; attend lectures regularly; read the material in advance, before it is considered in the practical class; not be late and not miss classes; come to the department dressed in a medical gown, have a change of shoes, have a phonendoscope, notebook, pen; perform all the necessary tasks and work daily; be able to work with a partner or as part of a group; ask for help and get it when you need it. Written and homework assignments must be completed in full and on time.

Academic mobility and interchangeability of credits are provided (1 credit is 30 hours). Students can discuss different tasks, but their implementation is strictly individual.

Class attendance and behaviour Attendance at lectures and practical classes by higher education students is mandatory. Students are not allowed to be late for lectures and practical classes.

During a lecture, higher education students are recommended to take notes and maintain a sufficient level of silence. It is absolutely normal to ask questions to the lecturer.

The use of electronic gadgets is allowed only with the permission of the lecturer. Spears are not allowed

Recommendations for the successful completion of the discipline (activity of higher education students during practical classes, completion of the required minimum of academic work). Practical classes include:

Active participation in classroom discussions, higher education students must be prepared to understand the material in detail, ask questions, express their point of view, and discuss. During the discussion, it is important to

- respect for colleagues,
- tolerance of others and their experiences,
- receptivity and impartiality,
- the ability to disagree with an opinion but respect the personality of the opponent,
- careful argumentation of one's opinion and courage to change one's position under the influence of evidence,
- I-statements, when a person avoids unnecessary generalisations, describes his/her feelings and formulates his/her wishes based on his/her own thoughts and emotions,
- familiarity with primary sources is required.

Creativity in its various manifestations is encouraged. Higher education applicants are expected to be interested in participating in city, national and international conferences, competitions and other events in the subject area.

Incentives and penalties (additional points for conferences, research, editing, advice, participation in surveys). The assessment of individual tasks of a higher education student is carried out subject to the fulfilment of the teacher's tasks (presentation of an essay at a practical lesson, a report with a presentation at a practical lesson, a report at scientific and practical

conferences of the department, university, writing abstracts, articles, participation in the All-Ukrainian Olympiad). Points (no more than 10) are added as incentives.

Safety precautions. The first lesson of the course will explain the basic principles of labour protection by conducting a relevant briefing. Everyone is expected to know where the nearest emergency exit to the classroom is, where the fire extinguisher is located, how to use it, etc.

Procedure for informing about changes in the silent book, etc. The development, updating and approval of the silent manual of the educational component is carried out every academic year. It is obligatory to be posted on the website of the KhNMU in the profile of the educational programme "Medicine" by 30 June of the current academic year for the next academic year;

5. ACADEMIC INTEGRITY

Policy on academic integrity (including liability for violations of academic integrity).

Compliance with academic integrity by students includes:

- Independent completion of educational tasks, tasks of current and final control of learning outcomes (for persons with special educational needs, this requirement is applied taking into account their individual needs and capabilities);
- References to sources of information in case of using ideas, developments, statements, data;
- Compliance with copyright and related rights legislation;
- Providing reliable information about the results of their own (scientific, creative) activities, used research methods and sources of information.

The Department of Propedeutics of Internal Medicine #2 and Nursing maintains zero tolerance for plagiarism. The student is expected to constantly improve his/her own awareness of academic writing. During the first classes, information sessions will be held on what exactly is considered plagiarism and how to conduct a research and scientific search correctly.

Policy on persons with special educational needs. Higher education students with special needs must meet with the teacher or warn him/her before the start of classes; at the request of the student, the group leader may do so.

6. RECOMMENDED READING

Basic

1. Delmar's fundamental and advanced nursing skills book / Gaylene Altman, Patricia Buschel, and Valerie Coxon. / NY, Thomson Learning.,-2000 p. 1436
2. Lippincott's essentials for nursing assistants / Pamela J. Carter, Fourth edition. | Philadelphia Wolters Kluwer, -2017, -P. 1093
- 3."Psychology of Human Health" textbook - I.Y. Kotsan, G.V. Lozhkin, M.I. Mushkevich. 2011p.
- 4.Fundamentals of a healthy lifestyle. Practical skills: study guide for independent work of students. Karpiuk I.Y., Obeziuk T.K. - Kyiv.
- 5.General theory of health and health protection: a collective monograph / edited by Prof. Y.D. Boychuk. Kharkiv: Rozhko S.G. Publishing House, 2017. 488 c.
- 6.Kasevych N.M. Fundamentals of nursing in modules: a textbook. 3rd ed. 480 c.
- 7.Hygiene and labour protection of medical workers. Study guide / Edited by V.F. Moskalenko, O.P. Yavorovsky - K.: "Medicine", 2009. - P.6-56.

Supporting literature:

1. Bereziuk S.V., Lemeshev M.S. Assessment of risk factors affecting human health and performance.
2. Kovaleva O.M., Safargalina-Kornilova N.A., Gerasymchuk N.M. Deontology in medicine: a textbook. Kharkiv, 2014. 258 p.

3. Zgreccia E. Bioethics: textbook / E. Zgreccia, A.J. Spagnolo, M.L. Pietro; translated from Italian. Lviv: Medicine and Law, 2007. 672 p.
4. Zaporozhan V.N. Bioethics and biosafety, national textbook / V.N.Zaporozhan, N.L.Aryaev. - Kyiv Zdorovye. 2013. - 454 p.