| Ministry of Science and Higher Education of the Russian Federation Ulyanovsk State University |
|--|
| F-Work discipline program |

Form



APPROVED

Medicine, Ecology and Physical Culture of Ulsu from " 12 "May 2021, Protocol No9 229.

Chairman

V. I. Midlenko

(signature, transcript of signature)

12 " May 2021

THE WORKING PROGRAM OF THE DISCIPLINE

| Discipline: | Safety of vital activity | |
|-------------|-----------------------------------|--|
| Faculty | High-tech Engineering and Physics | |
| Department: | Technosphere safety | |
| Course | 2 | |

Specialty (direction):

31.05.01 - «General medicine».

(specialty code (directions), full name)

Form of study: full-time

The date of UISU introduction to the training process: " 1 " 09 20 21 ...

The program is updated at the meeting of the department: the protocol No 1 from the "29"

20 22. The program is updated at the meeting of the department: the protocol No from the "20. The program is updated at the meeting of the department: the protocol No from the "20. The program is updated at the meeting of the department: the protocol No from the "20. The program is updated at the meeting of the department: the protocol No from the "20. The program is updated at the meeting of the department: the protocol No from the "20. The program is updated at the meeting of the department in the protocol No from the "20. The program is updated at the meeting of the department in the protocol No from the "20. The program is updated at the meeting of the department in the protocol No from the "20. The program is updated at the meeting of the department in the protocol No from the "20. The program is updated at the meeting of the department in the protocol No from the "20. The program is updated at the meeting of the department in the protocol No from the "20. The program is updated at the meeting of the department in the protocol No from the "20. The program is updated at the meeting of the department in the protocol No from the "20. The program is updated at the meeting of the department in the protocol No from the "20. The program is updated at the meeting of the department in the protocol No from the "20. The protocol No from t

Developer information:

| Name | Department | Position, degree, rank |
|------------------|---------------------|--|
| Petr V. Yamborko | technosphere safety | Associate Professor of Technosphere safety, Md., Associate Professor |

| Agreed | Agreed |
|---|---|
| The head of the department, implementing discipline | Head of graduating Department Hospital Therapy |
| Signature name 18" May 2021. | (all full HM.A. Vize-Khripunova Signature name "12" May 2021. |

1. GOALS AND GOALS OF THE DISCIPLINE

The goals of mastering: teaching students the rules of behavior, basic ways of protection and actions in emergency and extreme situations, learning about the theoretical basics of life safety.

Mastering tasks:

To educate students about the sources and main characteristics of the hazardous and harmful factors in the production environment;

To teach protection against natural and artificial hazards;

To train the basic rules of staff in emergency situations;

Encourage students to strive for a healthy and active lifestyle.

2. PLACE OF DISCIPLINE IN THE STRUCTURE OF THE BASIC PROFESSIONAL EDUCATIONAL PROGRAM:

Discipline of the basic part. B1.O.47

The discipline is read in the 4th semester of the 2nd year of full-time students.

In order to master the discipline, the student must have the following input knowledge, skills, skills and competences:

Knowledge of basic professional concepts and definitions in general biology, human physiology and ecology;

The ability to use the basic provisions and methods of human sciences

The ability to analyse major environmental problems and processes

Ownership of general issues of the impact of the production environment on the individual;

The results of the discipline will be necessary for the further learning process within the framework of the phased formation of competencies in the study of the following special disciplines:

Emergency Medicine

Safety of vital activity

Immunology

Preparing for passing and passing the stateexam.

3. LIST OF THE FORECAST RESULTS ON DISCIPLINE (MODYAL), RELATED:

| Code and name of the | List of planned results of discipline (module) related to |
|--|--|
| realized competence UK-8 | competency achievement indicators know: basic first aid techniques; |
| Able to create and maintain safe living conditions in everyday life and in professional activity to preserve the natural environment, ensure sustainable development of society, including in the event of the threat and occurrence of emergencies and military conflicts | be able to: use emergency protection methods; possess: the theoretical foundations of first aid for the injured in the appropriate amount according to the Order of the Ministry of Health and Social Development № 477n of 05/04/2012. |

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4. ALL WORK DISCIPLINE

4.1. The amount of discipline in the qualifying units (total)

4.2. Discipline by type of training (hours):

| 4.2. DISCI | ipiine by type of tra | ining (nours). |
|-------------------|-----------------------|--------------------------------------|
| | | Number of hours (a form of training) |
| Kind of training | Total according to | Includes semesters |
| | plan | 4 |
| Contact with the | | |
| teacher | | |
| Classrooms: | 18 | 18 |
| Lectures | 18 | 18 |
| practical and | - | - |
| seminary classes | | |
| laboratory work | - | - |
| (laboratory | | |
| workshop) | | |
| Self-employed | 54 | 54 |
| Current control | 2 | 2 |
| (number and view) | Testing | Testing |
| | Summary | Summary |
| Coursework | - | - |
| Types of | Credit | Credit |
| intermediate | | |
| certification | | |
| (exam, credit) | | |
| Total hours in | 72 | 72 |
| discipline | | |

4.3. Content of discipline (module) Distribution of hours by topics and types of training work:

The form of learning is a form of learning.

| | | | | es of trair | ing | | Form of |
|--|------|--------------|-------------------------|------------------------|------------------------|--------------|--------------------------|
| Name and sections and | Just | Classrooms | | | Activities | Self- | current |
| themes | | Lecture s | workshops, workshops | laborat ory work | in an interactive form | employe d | knowled ge control |
| 1. Introduction to SVA | 8 | 2 | - | - | - | 6 | - |
| 2. Professional harms production environment. Classification basic forms of work 3. Physiological basics of labor. Prevention of | 8 | 2 | - | - | - | 6 | Discussio n |
| 4. Adapting the production environment to the capabilities of the | 8 | 2 | - | - | - | 6 | - |

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| human body | | | | | | | |
|-------------------------|----|----|---|---|---|----|-----------|
| The concept of | 8 | 2 | - | - | - | 6 | Discussio |
| emergencies. Civil | | | | | | | n |
| defence | | | | | | | |
| 6. Protection of | 8 | 2 | - | - | - | 6 | - |
| personnel in | | | | | | | |
| emergency. | | | | | | | |
| Sustainability | | | | | | | |
| 7. Determining the risk | 8 | 2 | - | - | - | 6 | - |
| of an emergency | | | | | | | |
| 8. Fire safety | 8 | 2 | - | - | - | 6 | - |
| 9. Biological | 6 | - | - | - | - | 6 | - |
| Emergency | | | | | | | |
| 10. General first aid | 6 | 2 | - | - | - | - | Discussio |
| issues | | | | | | | n |
| Total | 72 | 18 | - | - | - | 54 | - |

5. CONTENT OF DISCILIN (MODULE)

Subject 1. Introduction to SVA (Form of conduct - lecture discussion, video demonstration)

The sources of danger in the modern world and their characteristics. The essence of the BJD problem. The object of the study of life safety. Dangerous and harmful factors of natural and man-made origin. The subject of studying the safety of life. Methodical blocks of the discipline "Safety of life"

Subject 2. Occupational harms of the production environment.

Manufacturing environment. Dangerous and harmful factors. Classification Of Manufacturing (professional) harmfulness. Definition and characterization

Classification of dangerous and harmful factors. Classification of forms of work. Classification of mental labor. Recommendations to improve working conditions

Subject 3. Physiological basics of labor. Prevention of fatigue (Form of conduct - lecture discussion, video demonstration)

A common characteristic of physiological changes in the body during work. Changes in the respiratory system at work. Change in the cardiovascular system at work. Biochemical changes in blood at work. Changes to water-salt exchange at work. Changes in the work of the central committee. The impact of labor on the state of internal organs. The effect of mental work on physiological parameters. Fatigue and overwork. Signs of fatigue. The mechanism of fatigue. Symptoms of fatigue. Prevention of fatigue. The main areas. Active rest as a prevention option. Psychological discharge as an element of fatigue prevention. Measures to prevent fatigue

Subject 4. Adaptation of the production environment to the possibilities of the human body (Form of conduct - lecture discussion, video demonstration)

Ergonomics. Definition. A brief description. The essence of ergonomics and connection with other sciences. Ergonomic indicators. Hygiene ergonomic indicators. Anthropometric ergonomic indicators. Physiological ergonomic indicators. Psychological ergonomic indicators. Application and accounting of ergonomic requirements. Aesthetics of the sphere of work. Planning aesthetics. Construction and design aesthetics. Technological aesthetics. Technical aesthetics. Equipment architecture. The importance of production aesthetics

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Subject 5. The concept of emergencies (Form of conduct - lecture discussion, video demonstration)

Prevention and liquidation of consequences of emergency situations (ES) is one of the urgent problems of our time. The main causes of emergencies. Circumstances contributing to emergencies. Periods (stages) of emergency development.

The concept, the functions of civil defense. The notion of emergencies. The concept of extreme situations. The notion of an accident. The difference of emergency

situations from extreme situations. Catastrophes, definition, species. natural disasters. Civil Defence Forces

Subject 6. Protecting staff at emergency. (Form of conduct - lecture discussion, video demonstration)

The emergency commission's response to the threat of an emergency. The actions of the Chairman of the Emergency Situations Committee in obtaining information about the emergency. The emergency commission's actions from the moment we receive data on the threat of emergency. Action plan to prevent and eliminate emergencies. The first stage: taking emergency measures to protect staff, prevent the development of emergencies. Emergency measures to protect the staff of the facility. Additional emergency protections for staff. Requirements for work related to saving people. Emergency communication. Characteristics and tools. The second stage of emergency action. The main activities on the life support of the affected and evacuated population.

Sustainability of organizations. Criteria for assessing sustainability. Identify the most likely emergencies. Assess the sustainability of an organization's work in the event of a chemical emergency. Assessment of the sustainability of the organization's work in the face of radioactive contamination. Limits of psycho-emotional sustainability of production staff. Adaptation time and stage adaptation. Psycho-emotional resilience of society in the emergency and measures to increase it. "Disaster Syndrome." Characteristics and prevention measures. The limit of management sustainability. Activities to make the organization more resilient. Assessing key measures to improve the sustainability of your organization

Subject 7. Emergency risk definition (Discussion form, video demonstration)

The notion of risk. The concept of acceptable (acceptable) risk. Perception of public risk and danger when considering acceptable risk. Acceptable risk. Definition. Individual and social risk. Calculating the risk. Methodical approaches to risk definition (engineering, model, expert, sociological). Causes of accidents and injuries in Russia. The human factor as the cause of accidents and injuries. Features. Technological causes of accidents and disasters. Economic losses from emergencies. Solving the tasks of THE BJD to reduce the risk of emergency.

Subject 8. Fire safety (Form of conduct - lecture discussion, video demonstration)

Summary of fires. Fire. Definition. Burning. Definition and classification. The speed at which the flames spread in different types of combustion. Burning conditions. Complete and incomplete burning. Self-ignition. Definition and characterization. Detonation, definition and characteristic. Liquid classes by flash temperature. Dust and dust mixtures of combustiblesubstances. Definition and characterization. Fire and explosive objects. Definition and classification. Classification of building materials on fire safety. Fires at large industrial plants and settlements. Definition and characterization. Fire prevention. Definition and characterization. The process of extinguishing fires. Definition and characterization. Basic fire extinguishing agents and substances. Fire safety rules in production and administrative buildings. Modern fire protection systems. Definition and classification. Natural fires. Definition and classification. Causes and conditions of forest fires. Wildfires. Classification. The rate at which

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grass-roots and riding fires spread. Conditions of combustion intensity. The speed of fire spread. Classification of forest fires by area covered by fire

Subject 9. Biological Emergency (Form of conduct - lecture discussion, video demonstration)

Epidemic. Definition. Characteristic. Pandemic.

Definition. Characteristic. Classification of infectious diseases.

Infectious diseases of animals. Definition. Epizootic hearth. Definition. Characteristic. Forms of the epizootic process. Sporadia. Epizootia. Panzootia. Comparative characteristic. Epiphytomy and pancetotomy. Plant susceptibility to phytopathogenic.

Subject 10. General first aid issues (the form of conducting - interactive lesson, lecture, video demonstration)

The concept of first aid. Different from other types of aid. First aid algorithm. The concept of CPR. The method of CPR. Requirements for CPR. An international CPR scheme. First aid for bleeding. First aid for burns. First aid for frostbite and general cooling. First aid for fractures. First aid tactics for suspected spinal injury.

Requirements for the volume of first aid according to the Order of the Ministry of Health and Social Development No. 477n of May 4, 2012

6. TOPICS OF PRACTICAL AND SEMINARY

"This type of work is not provided by up"

7. LABWORKS (LABALY A PRACTICE)

"This type of work is not provided by up."

8. TOPICS OF COURSEWORKS, CONTROL WORKS, ABSTRACTS

Subjects of abstracts:

- 1. Electromagnetic fields (EmMF). Protection from EMF.
- 2. Exposure to human static electric and magnetic fields, electromagnetic fields of industrial frequency, electromagnetic radio frequency fields.
- 3. Exposure to CVD and microwave radiation on the organs of vision, skin, central nervous system, blood composition and the state of the endocrine system.
 - 4. The normalization of electromagnetic fields.
 - 5. The effect of radiation on the human body.
 - 6. The action of UV radiation. Rationing. Pressian diseases, injuries.
 - 7. Ionizing radiation. Absorption, exposure, equivalent doses.
 - 8. Categories about individuals and groups of critical organs.
 - 9. Acceptable levels for external radiation, contamination of the skin and surfaces.
 - 10. Radiation safety standards.
 - 11. Radiation sickness, other diseases. Long-term consequences.
 - 12. Exposure to ionizing radiation on the habitat
 - 13. Electric current. Exposure to electric current on humans.
- 14. The effect of the parameters of the chain and the state of the human body on the outcome of electric shock.

Basic means of electrical protection.

- 16. Features of the occurrence and manifestation of wartime emergencies.
- 17. Wartime Emergency Classification.
- 18. The specific effects of striking factors on people and objects of nuclear, chemical, bacteriological weapons.

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19. The striking factors of modern weapons based on new principles. Protecting people and objects from wartime emergencies.

Health and safety legislation.

Regulatory and regulatory documentation.

22. Public health and safety policy.

The safety standards system.

- 24. State oversight of compliance with health and safety legislation.
- 25. Industrial injuries and prevention measures

The concept of health. The concept of a healthy lifestyle (GOA), its content.

Psychological mechanisms for protection against stress.

- 28. Safety measures for humans in the domestic habitat.
- 29. Security measures for a person in the conditions of emergency (terrorism). A brief description of first aid rules.
 - 31. Means of occupational safety. Classification of operational safety products.

Personal protective equipment. Special clothing and special shoes. Eye and face protection.

The purpose and objectives of the abstracts should be strictly consistent with the given subject.

Requirements for the content of abstracts: is met within the competences of the specialty (direction) of the graduate (Section 3 of the Working Program).

Rules of registration of abstracts: Font 14, all fields, volume of 40-60 pages, necessarily the presence of a completed front page, a list of notations, content, a list of used literature.2 cm

9. LIST OF QUESTIONS TO THE CREDIT

| | dist of Questions to the CREDIT |
|----|--|
| 1 | The sources of danger in the modern world and their characteristics. |
| 2 | The essence of the BJD problem. The object of the study of life safety. |
| 3 | Dangerous and harmful factors of natural and man-made origin. |
| 4 | The subject of studying the safety of life. Methodical blocks of the discipline "Safety of |
| | life." |
| 5 | Occupational harms of the production environment |
| 6 | Manufacturing environment. Definition and characterization |
| 7 | Dangerous and harmful factors. Definition and characterization |
| 8 | Classification of production (professional) harmful. Definition and |
| | characterization |
| 9 | Classification of basic forms of work |
| 10 | Classification of dangerous and harmful factors. |
| 11 | Classification of forms of work. |
| 12 | Classification of mental labor. Recommendations to improve working conditions. |
| 13 | Physiological basics of labor. |
| 14 | A common characteristic of physiological changes in the body during work. |
| 15 | Changes in the respiratory system at work. Change in the cardiovascular system |
| | at work. |
| 16 | Biochemical changes in blood at work. Changes to water-salt exchange at work. |
| | Changes in the work of the central committee. |
| 17 | The impact of labor on the state of internal organs. Effect of mental work on |
| | physiological parameters |
| 18 | Prevention of fatigue |
| 19 | Fatigue and overwork |
| | 1 0 |

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| 20 | Signs of fatigue. The mechanism of fatigue |
|----|--|
| 21 | Symptoms of fatigue. Prevention of fatigue. The main areas. |
| 22 | Active rest as a prevention option. Psychological discharge as an element of |
| | fatigue prevention. |
| 23 | Measures to prevent fatigue |
| 24 | Adapting the production environment to the capabilities of the human body |
| 25 | Ergonomics. Definition. A brief description. |
| 26 | The essence of ergonomics and connection with other sciences. Ergonomic |
| | indicators. |
| 27 | Hygiene ergonomic indicators. |
| 28 | Anthropometric ergonomic indicators. |
| 29 | Physiological ergonomic indicators. |
| 30 | Psychological ergonomic sindicators |
| 31 | Application and accounting of ergonomic requirements. Aesthetics of the sphere |
| | of work |
| 32 | Planning aesthetics. Construction and design aesthetics. |
| 33 | Technological aesthetics. Technical aesthetics |
| 34 | The concept of emergencies |
| 35 | Prevention and emergency response (emergency) as one of the pressing problems |
| | of our time. |
| 36 | The main causes of emergency |
| 37 | Circumstances that contribute to the occurrence of emergency. |
| 38 | Periods (stage) of emergency development. |
| 39 | The concept, the functions of civil defense |
| 40 | The notion of emergencies. The concept of extreme situations |
| 41 | The notion of an accident. The difference between emergencies and extreme |
| | situations. |
| 42 | Catastrophes, definition, species. natural disasters. |
| 43 | Civil Defense Troops. Characteristic. |
| 44 | Implementation of measures to protect the personnel of the facility in case of a |
| | threat and emergency |
| 45 | The emergency commission's response to the threat of an emergency. |
| 46 | The actions of the Chairman of the Emergency Situations Committee in obtaining |
| | information about the emergency. |
| 47 | Action plan to prevent and eliminate emergencies. Characteristic |
| 48 | The first stage: taking emergency measures to protect staff, prevent the |
| | development of emergencies. |
| 49 | Emergency measures to protect the staff of the facility. Additional emergency |
| | protections for staff. Requirements for work related to saving people. |
| 50 | Emergency communication. Characteristics and tools |
| 51 | The second stage of emergency action. The main activities on the life support of |
| | the affected and evacuated population. |
| 52 | Sustainability of organizations. Sustainability assessment criteria. |
| 53 | Identify the most likely emergencies. Assessing the sustainability of an |
| | organization's work in the event of a chemical emergency |
| 54 | Assessment of the sustainability of the organization's work in the face of |
| | radioactive contamination. |
| 55 | Limits of psycho-emotional sustainability of production staff. |
| 33 | Limits of psycho chlodonal sustainability of production start. |

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| 57 | Psycho-emotional resilience of society in the emergency and measures to increase it |
|----|--|
| 58 | "Disaster Syndrome." Characteristics and prevention measures. |
| 59 | The limit of management sustainability. Activities to make the organization more resilient. |
| 60 | Assessing key measures to improve the sustainability of your organization |
| 61 | Determining the risk of an emergency. The notion of risk. The concept of acceptable (acceptable) risk. |
| 62 | Perception of public risk and danger when considering acceptable risk. Acceptable risk. Definition. |
| 63 | Individual and social risk. Calculating the risk. |
| 64 | Methodical approaches to risk definition (engineering, model, expert, sociological). |
| 65 | Causes of accidents and injuries in Russia. The human factor as the cause of accidents and injuries. Features. |
| 66 | Technological causes of accidents and disasters. Economic losses from emergencies. Solving the tasks of THE BJD to reduce the risk of emergency. |
| 67 | Fire safety. Summary. |
| 68 | Summary of fires. Fire. Definition |
| 69 | Burning. Definition and classification. |
| 70 | The speed at which flames spread in different types of combustion |
| 71 | Burning conditions. Complete and incomplete burning |
| 72 | Self-ignition. Definition and characterization |
| 73 | Detonation, definition and characteristic |
| 74 | Liquid classes by flash temperature. |
| 75 | Dust and dust mixtures of combustiblesubstances. Definition and characterization. |
| 76 | Fire and explosive objects. Definition and classification. |
| 77 | Classification of building materials on fire safety |
| 78 | Fire prevention. Definition and characterization. |
| 79 | The process of extinguishing fires. Definition and characterization. |
| 80 | Basic fire extinguishing agents and substances. |
| 81 | Fire safety rules in production and administrative buildings. |
| 82 | Modern fire protection systems. Definition and classification. |
| 83 | Natural fires. Definition and classification. |
| 84 | Causes and conditions of forest fires. Classification. The rate at which grass-roots and riding fires spread. |
| 85 | Wildfires. Conditions of combustion intensity. The speed of fire spread. Classification of forest fires by area covered by fire. |
| 86 | Biological emergencies. Epidemic. Definition. Characteristic. Pandemic. |
| 87 | The concept of first aid. Differences from other types of care |
| 88 | First aid algorithm. |
| 89 | The concept of CPR. CPR methodology |
| 90 | Requirements for CPR. |
| 91 | International CPR scheme |
| 92 | First aid for bleeding |
| 93 | First aid for bireding First aid for burns |
| 94 | First aid for frostbite and general cooling. |
| 95 | First aid for fractures |
| 73 | 1 not are 101 fractures |

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| 96 | First aid tactics for suspected spinal injury. | |
|----|--|--|
| 97 | Requirements for the volume of first aid according to the Order of the Ministry of | |
| | Health and Social Development No. 477n of May 4, 2012 | |

10. SELF-EMPLOYED STUDENTS

Form of learning: full-time

| Name and sections and themes | A kind of self- employed | Volume in hours | Form of control (problem-solving, abstract, etc.) |
|--|-----------------------------|-----------------|---|
| 1. Introduction to SVA | Preparing for the test | 6 | - |
| 2. Professional harms production environment. Classification basic forms of work | Preparing for the test | 6 | Discussion |
| 3. Physiological basics of labor. Prevention of fatigue | Preparing for the test | 6 | - |
| 4. Adapting the production environment to the capabilities of the human body | Preparing for the test | 6 | - |
| The concept of emergencies. Civil defence | Preparing for the test | 6 | Discussion |
| 6. Protection of personnel in emergency. Sustainability | Preparing for the test | 6 | Discussion |
| 7. Determining the risk of an emergency | Preparing for the test | 6 | - |
| 8. Fire safety | Preparing for the test | 6 | - |
| 9. Biological Emergency | Summary | 6 | Checking the abstract |
| 10. General first aid issues | Preparing for the test | - | Discussion |

11. EDUCATIONAL AND METHODICAL AND INFORMATION DISCIPLINE

A) List of recommended literature

Basic literature:

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- 1. Levchuk I.P., Life Safetyi n Medicine / Levchuk I.P. М.: ГЭОТАР-Медиа, 2018. 112 с. ISBN 978-5-9704-4607-2 Текст: электронный // ЭБС "Консультант студента": [сайт]. URL: http://www.studentlibrary.ru/book/ISBN9785970446072.html
- 2. Levchuk I. P., First Aid in Case of Accidents and Emergency Situations :coursebook / I. P. Levchuk, M. V. Kostyuchenko, A. P. Nazarov M. : ГЭОТАР-Медиа, 2017. 120 с. ISBN 978-5-9704-4230-2 Текст : электронный // ЭБС "Консультант студента" : [сайт]. URL : http://www.studentlibrary.ru/book/ISBN9785970442302.html
- 3. Levchuk I.P., First Aid in Case of Accidents and Emergency Situations: Preparation Questions for a Modular Assessment / Levchuk I.P., Kostyuchenko M.V. М.: ГЭОТАР-Медиа, 2015. 32 с. ISBN 978-5-9704-3450-5 Текст: электронный // ЭБС "Консультант студента": [сайт]. URL: http://www.studentlibrary.ru/book/ISBN9785970434505.html

Additional literature:

1. Garkavi A.V., Disaster medicine / Garkavi A.V., Kavalersky G.M. - М.: ГЭОТАР-Медиа, 2019. - 304 с. - ISBN 978-5-9704-5258-5 - Текст: электронный // ЭБС "Консультант студента": [сайт]. - URL: http://www.studentlibrary.ru/book/ISBN9785970452585.html

Educational and methodical literature:

1. Yamborko P. V.

Methodical instructions for independent work of students in the discipline "Safety of vital activity" [Электронный ресурс] / Р. V. Yamborko. - Электрон. текстовые дан. (1 файл : 261 Кб). - Ulyanovsk : UlSU, 2020. - Загл. с экрана. - На англ. яз. - Неопубликованный ресурс. http://lib.ulsu.ru/MegaPro/Download/MObject/1846/Yamborko2020-1.pdf

Agreed:

At Multicomercy CON Manuelle of Signature

Post staff of the science library NAME signature

b) Software: 1.MS Office

Professional databases, information and reference systems:

- 1. Electronic library systems:
- 1.1. IPRbooks : electronic library system : website / group of companies IPR Media. Saratov, [2021]. URL: http://www.iprbookshop.ru. Access mode: for registration. Users. Text : electronic.
- 1.2. JURAIT: ethiblio-library system: site / OOO Etornoe izdatelstvo JURAIT. Moscow, [2021]. URL: https://urait.ru. Access mode: for registration. Users. Text: electronic.
- 1.3. Student consultant: electronic library system: site / OOO Politekhresurs. Moscow, [2021]. URL: https://www.studentlibrary.ru/cgi-bin/mb4x. Access mode: for registration. Users. Text: electronic.
- 1.4. Doctor's consultant : electronic library system : site / Llc Higher School of Healthcare Organization and Management-Complex Medical Consulting. Moscow, [2021]. URL:

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https://www.rosmedlib.ru. – Access mode: for registration. Users. – Text: electronic.

- 1.5. Bolshaya medicinskaya biblioteka : etoriblioteichnaya system : sait / OOO Bukap. Tomsk, [2021]. URL: https://www.books-up.ru/ru/library/ . Access mode: for registration. Users. Text : electronic.
- 1.6. Lan: e-library system: site / OOO EBS Lan. St. Petersburg, [2021]. URL: https://e.lanbook.com. Access mode: for registration. Users. Text: electronic.
- 1.7. Znanium.com : e-biblioteichnaya system : sait / OOO Zvnuznium. Moscow, [2021]. URL: http://znanium.com . Access mode: for registration. Users. Text : electronic.
- 1.8. Clinical Collection: collection for medical universities, clinics, medical libraries / EBSCOhost: [portal]. URL: http://web.b.ebscohost.com/ehost/search/advanced?vid=1&sid=9f57a3e1-1191-414b-8763-

e97828f9f7e1%40sessionmgr102. – Access mode: for authorized. Users. – Text: electronic.

- 1.9. Russian as a foreign language: electronic educational resource for foreign students: site / LLC Company "IP Media". Saratov, [2021]. URL: https://ros-edu.ru. Access mode: for registration. Users. Text: electronic.
- 2. ConsultantPlus [Electronic resource]: reference legal system. /LLC "Consultant Plus" Electron. dan. Moscow : ConsultantPlus, [2021].
- 3. Databases of periodicals:
- 3.1. Database of periodicals: electronic journals / OOO IVIS. Moscow, [2021]. URL: https://dlib.eastview.com/browse/udb/12. Access mode : for authorized. Users. Text : electronic.
- 3.2. eLIBRARY.RU: scientific electronic library: site / OOO Nauchnaya Eiblioteka. Moscow, [2021]. URL: http://elibrary.ru. Access mode: for authorized. Users. Text: electronic
- 3.3. «Grebennikon»: electronic library / Grebennikov Publishing Room. Moscow, [2021]. URL: https://id2.action-media.ru/Personal/Products. Access mode: for authorized. Users. Text: electronic.
- 4. National Electronic Library: Electronic Library: Federal State Information System: Site / Ministry of Culture of the Russian Federation; RGB. Moscow, [2021]. URL: https:// neb.rf. Access mode: for users of the scientific library. Text: electronic. 5. SMART Imagebase / EBSCOhost: [portal]. URL: https://ebsco.smartimagebase.com/?TOKEN=EBSCO-1a2ff8c55aa76d8229047223a7d6dc9c&custid=s6895741. Access mode: for authorized. Users. Image: electronic.
- 6. Federal information and educational portals: 6.1. Single window of access to educational resources: federal portal / founder of FGAOU DPO CRGOP and IT. URL: http://window.edu.ru/ . Text : electronic. 6.2. Russian education: federal portal / founder of FGAOU DPO CRGOP and IT. URL: http://www.edu.ru. Text : electronic.
- 7. USU Educational Resources:
- 7.1. USU Electronic Library: Mega-PRO ABIS Module / Data Express LLC. URL: http://lib.ulsu.ru/MegaPro/Web. Access mode: for users of the scientific library. Text : electronic.

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12 DISCIPLINE LOGISTICS

- 1. lecture audiences, equipped with specialized furniture, a training board
- 2. instructional videos when giving lectures and seminars;
- 3. PAPM;
- 4. Multimedia projector.
- 5. First aid
- 6. "Maxim" CPR simulator

13. SPECIAL CONDITIONS FOR STUDENTS WITH DISABILITIES

If necessary, students from among persons with disabilities (at the request of the student) can be offered one of the following options for perception of information, taking into account their individual psychophysical characteristics:

- for people with visual impairments: individual tasks and consultations:
- for people with hearing impairments: individual tasks and consultations:
- for people with musculoskeletal disorders: individual tasks and consultations.

Associate Professor, Department of Technosphere Safety_/ Petr V. Yamborko/

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LIST OF CHANGES of

Educational plan of discipline "Safety of vital activity"

Speciality 31.05.01. «General medicine»

| № | Content of the change or a link to the attached text of the | Full name of the head of the Department developing the discipline | Signature | Date |
|----|--|--|-----------|-------------|
| 1. | Introduction of changes to item C) Professional databases, information and reference systems item 11 "Educational, methodological and information support of the discipline" with the design of Appendix 1 | V.V. Varnakov | def.f | 29 01. 6022 |
| 2 | Introduction of changes to item A) Recommended Literature item 11 "Educational, methodological and information support of the discipline" with the design of Appendix 2 | V.V. Varnakov | Oberful- | 23.08.2022 |

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Appendix 1

Профессиональные базы данных, информационно-справочные системы

1. Электронно-библиотечные системы:

1.1. Цифровой образовательный ресурс IPRsmart : электронно-библиотечная система : сайт / ООО Компания «Ай Пи Ар Медиа». - Саратов, [2022]. - URL: http://www.iprbookshop.ru. - Режим доступа: для зарегистрир. пользователей. - Текст : электронный.

1.2. Образовательная платформа ЮРАЙТ : образовательный ресурс, электронная библиотека : сайт / ООО Электронное издательство ЮРАЙТ. – Москва, [2022]. - URL: https://urait.ru. – Режим доступа: для зарегистрир. пользователей. - Текст : электронный.

1.3. Консультант врача. Электронная медицинская библиотека: база данных: сайт / ООО Высшая школа организации и управления здравоохранением-Комплексный медицинский консалтинг. — Москва, [2022]. — URL: https://www.rosmedlib.ru. — Режим доступа: для зарегистрир. пользователей. — Текст: электронный.

1.4. Большая медицинская библиотека : электронно-библиотечная система : сайт / ООО Букап. – Томск, [2022]. – URL: https://www.books-up.ru/ru/library/. – Режим доступа: для

зарегистрир. пользователей. - Текст: электронный.

1.5. ЭБС Лань: электронно-библиотечная система: сайт / ООО ЭБС Лань. — Санкт-Петербург, [2022]. — URL: https://e.lanbook.com. — Режим доступа: для зарегистрир. пользователей. — Текст: электронный.

ЭБС Znanium.com : электронно-библиотечная система : сайт / ООО Знаниум. - Москва, [2022]. - URL: http://znanium.com . - Режим доступа : для зарегистрир.

пользователей. - Текст : электронный.

1.7. Clinical Collection: научно-информационная база данных EBSCO // EBSCOhost: [портал]. — URL: http://web.b.ebscohost.com/ehost/search/advanced?vid=1&sid=9f57a3e1-1191-414b-8763-e97828f9f7e1%40sessionmgr102. — Режим доступа: для авториз. пользователей. — Текст: электронный.

1.8. База данных «Русский как иностранный» : электронно-образовательный ресурс для иностранных студентов : сайт / ООО Компания «Ай Пи Ар Медиа». – Саратов, [2022]. – URL: https://ros-edu.ru. – Режим доступа: для зарегистрир. пользователей. – Текст : электронный.

 КонсультантПлюс [Электронный ресурс]: справочная правовая система. /ООО «Консультант Плюс» - Электрон. дан. - Москва: КонсультантПлюс, [2022].

3. Базы данных периодических изданий:

3.1. База данных периодических изданий EastView : электронные журналы / ООО ИВИС. - Москва, [2022]. – URL: https://dlib.eastview.com/browse/udb/12. – Режим доступа : для авториз. пользователей. – Текст : электронный.

3.2. eLIBRARY.RU: научная электронная библиотека : сайт / ООО Научная Электронная Библиотека. – Москва, [2022]. – URL: http://elibrary.ru. – Режим доступа : для

авториз. пользователей. - Текст: электронный

3.3. Электронная библиотека «Издательского дома «Гребенников» (Grebinnikon) : электронная библиотека / ООО ИД Гребенников. — Москва, [2022]. — URL: https://id2.action-media.ru/Personal/Products. — Режим доступа : для авториз. пользователей. — Текст : электронный.

4. Федеральная государственная информационная система «Национальная электронная библиотека» : электронная библиотека : сайт / ФГБУ РГБ. — Москва, [2022]. — URL: https://нэб.рф. — Режим доступа : для пользователей научной библиотеки. — Текст : электронный.

5. SMART Imagebase : научно-информационная база данных EBSCO // EBSCOhost : [портал].
 URL: https://ebsco.smartimagebase.com/?TOKEN=EBSCO-

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<u>1a2ff8c55aa76d8229047223a7d6dc9c&custid=s6895741</u>. – Режим доступа : для авториз. пользователей. – Изображение : электронные.

6. Федеральные информационно-образовательные порталы:

- 6.1. Единое окно доступа к образовательным ресурсам : федеральный портал . URL: http://window.edu.ru/ . Текст : электронный.
- 6.2. Российское образование : федеральный портал / учредитель ФГАУ «ФИЦТО». URL: http://www.edu.ru. Текст : электронный.

7. Образовательные ресурсы УлГУ:

7.1. Электронная библиотечная система УлГУ: модуль «Электронная библиотека» АБИС Mera-ПРО / ООО «Дата Экспресс». — URL: http://lib.ulsu.ru/MegaPro/Web. — Режим доступа: для пользователей научной библиотеки. — Текст: электронный.

Согласовано: 1 Ключеве В Пропись дата 19.04.22 добиность согрудника УИТИТ

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Appendix 2

11. EDUCATIONAL AND METHODICAL AND INFORMATION DISCIPLINE

A) List of recommended literature

Basic literature:

- Levchuk I.P., Life Safetyi n Medicine / Levchuk I.P. М.: ГЭОТАР-Медиа, 2018. 112 с. ISBN 978-5-9704-4607-2 Текст: электронный // ЭБС "Консультант студента": [сайт]. URL: http://www.studentlibrary.ru/book/ISBN9785970446072.html
- 2. Levchuk I. P., First Aid in Case of Accidents and Emergency Situations :coursebook / I. P. Levchuk, M. V. Kostyuchenko, A. P. Nazarov М.: ГЭОТАР-Медиа, 2017. 120 с. ISBN 978-5-9704-4230-2 Текст : электронный // ЭБС "Консультант студента" : [сайт]. URL : http://www.studentlibrary.ru/book/ISBN9785970442302.html

Additional literature:

- Garkavi A.V., Disaster medicine / Garkavi A.V., Kavalersky G.M. М.: ГЭОТАР-Медиа,
 304 с. ISBN 978-5-9704-5258-5 Текст: электронный // ЭБС "Консультант студента": [сайт]. URL: http://www.studentlibrary.ru/book/ISBN9785970452585.html
- 2. Levchuk I.P., First Aid in Case of Accidents and Emergency Situations: Preparation Questions for a Modular Assessment / Levchuk I.P., Kostyuchenko M.V. М.: ГЭОТАР-Медиа, 2015. 32 с. ISBN 978-5-9704-3450-5 Текст: электронный // ЭБС "Консультант студента": [сайт]. URL: http://www.studentlibrary.ru/book/ISBN9785970434505.html

Educational and methodical literature:

The position of the worker scientific library

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Yamborko P. V.
 Methodical instructions for independent work of students in the discipline "Safety of vital activity" [Электронный ресурс] / Р. V. Yamborko. - Электрон. текстовые дан. (1 файл: 261 Кб). - Ulyanovsk: UlSU, 2020. - Загл. с экрана. - На англ. яз. - Неопубликованный ресурс. http://lib.ulsu.ru/MegaPro/Download/MObject/1846

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