***Summaryof the working program of the academic discipline***

**« LIFE SAFETY MANAGEMENT**

**EMERGENCY MEDICINE»**

General Educational Program of higher education (specialist's degree programs )

( *33.05. Pharmacy*)

Department: Disaster Medicine

1. **The purpose of mastering the discipline**: participation in the formation of relevant competencies: UС - 8; GPC - 6.

**2. Position of the academic discipline in the structure of the General Educational Program (GEP).**

**2.1. The discipline Life Safety refers to the core part (or the part formed by the participants**

**of educational relations) of Block 1. B.33.**

**3. Deliverables of mastering the academic discipline and metrics of competence acquisition**

Mastering the discipline aims at acquiring the following universal (UC) or/and general professional (GPC) or/and professional (PC) competencies:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| п/№ | Compete  nce code | The content of the competence | Code and name of  the competence  acquisition metric | As a result of mastering the discipline, the students should: | | |
| Know | Be able to | Possess the skills in |
| 1 | UC-8  Life Safety" | Be able to : create and maintain safe living conditions in everyday life and in professional activities to preserve the natural environment, ensure the sustainable development of society, including in the situation of a threat and the occurrence of emergencies and military conflicts | ID-1  UC-8.1  ID-2  UC-8.2  ID-3  UC-8.3 | IUC 8.1 Know: factors of harmful influence on vital activity; Algorithms of actions in case of peacetime emergencies and military conflicts | IUC8.2 Able to: identify dangerous and harmful factors within the framework of the activities carried out, create and maintain safe living conditions in everyday life and in professional activities | IUC 8.3 Have practical experience:  in participation in planned exercises to develop skills to work in emergency situations;  in first aid delivery;  adheres to workplace safety regulations |
| 2 | GPC-5 | Able to provide first aid on the territory of a pharmaceutical organization in case of emergency before the arrival of an ambulance | ID-1, GPC-5.1,  ID-2, GPC-5.2.  ID-3, GPC-5.3 | IGPC 5.1  Know the methodology for providing first aid on the territory of a pharmaceutical organization in case of emergency before the arrival of an ambulance team | IGPC 5.2  Be able to recognize the condition requiring first aid in case of emergency before the arrival of the ambulance team | IGPC 5.3  Possess practical experience in estimating  the state requiring first aid in case of emergency before the arrival of the ambulance |

**4. Volume of the academic discipline and types of academic work**

Total labor intensity of the discipline is \_\_\_\_ CU (\_\_\_AH)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Types of educational work** | **Labor intensity** | | **Labor intensity (AH) in semesters** | | |
| **volume in**  **credit units**  **(CU)** | **volume in**  **academic**  **hours (AH)** | **4 semester** | **5 semester** | 6 emester |
| Classroom work, including | 5,4 | 174 | 44 | 66 | 64 |
| Lectures (L) |  | 40 | 12 | 14 | 14 |
| Practicum (P)\* |  | 134 | 32 | 52 | 50 |
| Seminars (S) |  |  |  |  |  |
| Student’s individual work (SIW | 2,6 | 114 | 28 | 42 | 44 |
| Mid-term assessment | 1 | 36 |  |  | 36 |
| TOTAL | 9 | 324 | 72 | 108 | 108/36 |

1. **Sections of the academic discipline and competencies that are formed**

|  |  |  |
| --- | --- | --- |
| № | Competence  code | Section nameof the discipline |
| 1. |  | **Life Safety Management** |
| 1.1 | UC8 | Methodological and legal bases of Life Safety management |
|  | UC8 | National security |
|  | UC8 | Emergency situations. Unified State System for Prevention and Elimination of the Consequences of Emergency Situations |
|  | UC8 | Population protection in emergency |
|  | UC8 | Basic principles of organizing medical and psychological support for the population, medical workers and rescuers in emergency situations |
|  | UC8 | Safety in medical organizations |
|  | **Disaster Medicine** |  |
|  | GPC- 6 | Fundamentals of medical evacuation support of the population in emergency situations of peacetime and wartime |
|  | GPC- 6 | Medical and sanitary provision of the population during the liquidation of the consequences of chemical and radiation emergencies.. |
|  | GPC - 6 | Medical and sanitary provision of the population during the elimination of the consequences of natural disaster, road transport accidents, explosions and fires. |
|  | GPC- 6 | Sanitary and anti-epidemic (preventive) measures in the aftermath of emergency situations |
|  | GPC- 6 | Organization of medical supplies in emergency situations |
|  | GPC - 6 | Tasks, organizational structure and governing bodies of the All-Russian Service for Disaster Medicine |
| 3 |  | **ORGANIZATION OF THE PROVISION OF MEDICAL PROPERTY IN EMERGENCY SITUATIONS** |
| 3.1 | GPC-5 | Tasks and principles of supplying medical equipment to CDMC in wartime, ARDMS and the population in peacetime emergencies |
| 3.2 | GPC-5 | Organization of medical supply of formations and institutions intended for medical and sanitary support of the population in emergency situations |
| 3.3 | GPC-5 | Medical property, its classification and characteristics |
| 3.4 | GPC-5 | Rules for storage, packaging and transportation of medical equipment in the field |
| 3.5 | GPC-5 | Determining the need for and claiming medical property |
| 3.6 | GPC-5 | Accounting and reporting on medical property |
| 3.7 | GPC-5 | Control and revision work on medical supply issues |
| 3.8 | GPC-5 | Preparing medical supply establishments to deal with emergencies |
| 3.9 | GPC-5 | Deployment and organization of work of pharmacies of formations and medical institutions of CDMS and ARMS in the provision of medical care in emergency situations |
| 3.10 | GPC-5 | Organization of medical supply of formations and institutions of CDMS |