

Summary of the working program of the academic discipline

« LIFE SAFETY MANAGEMENT »

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

Department: Disaster Medicine

1. The purpose of mastering the discipline: participation in the formation of relevant competencies: UC - 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:

№	Competence code	The content of the competence (or its part)	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
1.	UC-8 "Life Safety"	Is 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	ID – 1 UC – 8.1 ID - 2 UC – 8.2 ID- 3 UC – 8.3	IUC 8.1 Knows: factors of harmful influence on vital activity; Algorithms of actions in case of emergencies and military conflicts;	IUC 8.2 Knows how 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 Has practical experience: participation in planned exercises to develop rules of conduct in case of emergencies, first aid delivery; adheres to workplace safety regulations

		of emergencies and military conflicts				
2.	GPC-6 "Primary Health Care"	Is able to organize patient care, provide primary health care, ensure the organization of work and the adoption of professional decisions in emergency conditions at the prehospital stage, in emergency situations, epidemics and in mass casualty situations	ID – 1 GPC – 6.1 ID – 2 GPC – 6.2 ID – 3 GPC – 6.3	IGPC 6.1 Knows: the methodology for collecting complaints and medical history from patients (their legal representatives); methods of physical examination of patients (examination, palpation, percussion, auscultation); principles and methods of providing medical care to patients in emergencies, in emergency situations, epidemics and in areas of mass destruction in accordance with the procedures for providing medical care, clinical recommendations, taking into account the standards of medical care; clinical signs of major medical emergencies; principles of medical evacuation in emergency situations, epidemics and in	IGPC 6.2 Is able to: recognize conditions requiring emergency medical care, including in emergency situations, epidemics and in areas of mass destruction, requiring emergency medical care; organize the work of medical personnel in emergency situations, in emergency situations, epidemics and in the centers of mass destruction; provide emergency medical care to patients in conditions that pose a threat to the life of patients, including clinical death (stopping the vital functions of the human body (blood circulation and (or) respiration); use medicines	IGPC-6.3 Has practical experience in: assessing a condition requiring emergency medical care, including in emergency situations, epidemics and in areas of mass destruction; recognition of conditions that pose a threat to life, including the state of clinical death (stopping the vital functions of the human body (blood circulation and (or) respiration), requiring emergency medical care; provision of emergency medical care to patients in conditions that pose a threat to the life of

				the centers of mass destruction; principles of work in the centers of mass destruction; principles of organization of patient care, provision of primary health care	and medical devices in the provision of medical care in emergency conditions; perform basic cardiopulmonary resuscitation; use personal protective equipment; organize patient care, provide primary health care	patients, including clinical death (stoppage of vital functions of the human body (blood circulation and (or) respiration); the use of drugs and medical devices in the provision of medical care in emergency conditions and epidemics; use of personal protective equipment; organization of patient care, provision of primary health care
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4. Volume of the academic discipline and types of academic work.

Type of educational work	Labor intensity		Labor intensity (AH) in semesters	
	volume in credit units (CU)	volume in academic hours (AH)	3 semester	11 semester
Classroom work, including	3,7	134	68	66
Lectures (L)	0,8	30	16	14
Practicum (P)*	2,9	104	52	52

Seminars (S)				
Student's individual work (SIW)	2,3	82	40	42
Mid-term assessment				
TOTAL LABOR INTENSITY	6	216	108	108

5. Sections of the academic discipline and competencies that are formed

№	Competence code	Section name of 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 and 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