



KEMEROVO STATE MEDICAL UNIVERSITY

International Department

ABSTRACT

**of the working program of the course Life safety
specializing in training in 31.05.01. General Medicine**

Labor intensity in hours / CU	36/1
The purpose of studying the course	Formation of students' ideas about the preservation of human health and life in the technosphere, protecting it from the dangers of technogenic, anthropogenic, natural origin and creating comfortable living conditions
Place of course in the curriculum	Optional part
Studying the course requires knowledge, obtained earlier in the acquisition of the courses	physics, mathematics, medical informatics; chemistry, biochemistry; topographic anatomy; histology, normal physiology.
This course is necessary for the successful acquisition of the courses	microbiology, immunology; pathological anatomy, pharmacology, general surgery, anesthesiology, resuscitation, intensive care.
Competencies to be formed (competency index)	UC-8 (Universal Competence ID-1-5)

<p>Topics studied</p>	<p>Section 1. Theoretical foundations of life safety. Medico-biological bases of life safety. Security of the individual, society and the state.</p> <p>Section 2 Medical and tactical characteristics of emergency situations. Identification of emergencies and their sources. Health consequences of emergencies.</p> <p>Section 3 The main methods and principles of protecting the population from the damaging factors of emergency situations. Sanitary and anti-epidemic (preventive) provision of the population in emergency situations.</p> <p>Section 4 Life safety in medical organizations. Characteristics of personal protective equipment. Drugs. Kinds. Their effect on the body. Drug addiction prevention.</p> <p>Section 5 Medical and sanitary provision during the liquidation of the consequences of emergency situations Organization of the work of medical organizations in emergency situations. Features of the organization of medical care to the population in emergency situations. Features of medical and sanitary support in local armed conflicts and terrorist acts. Medical and sanitary support during the liquidation of the consequences of natural emergencies. Medical and sanitary support during the liquidation of the consequences of emergency situations of a man-caused nature.</p>
<p>Types of educational work</p>	<p>Contact work of students with the teacher: Classroom (types): - lectures - practical training Independent work - oral; - written;</p>
<p>Form of intermediate check-up</p>	<p>Credit.</p>