

**Academic discipline:
«Human life safety»**

Code and name of specialty	1-02 05 01 Mathematics and Informatics
Training course	1
Semester of training	2
Number of class hours:	64
Lectures	18
Seminar classes	-
Practical classes	46
Laboratory classes	-
Form of current assessment (credit/differential credit/exam)	credit
Number of credits	0
Competencies to be formed	To apply basic methods of protection of the population from negative factors of anthropogenic, man-made, natural origin, principles of rational nature management and energy conservation, ensure health and safe working conditions.
<p align="center">Summary of the content of the academic discipline:</p> <p>The integrated training discipline " Human life safety " includes mandatory for the study at the first stage of higher education in the Republic of Belarus disciplines "Protection of population and facilities from emergency situations", "Radiation safety", "Basics of ecology", "Basics of energy saving", "Labour protection". This discipline aims to form a culture of life safety for future professionals, based on the system of social norms, values and attitudes that ensure the preservation of their life, health and performance in constant interaction with the environment. As a result of studying this discipline, future specialists must obtain modern theoretical knowledge about different types of emergencies, modern means and ways to protect people and facilities from them, learn to solve problems in various emergency situations, learn the basics of ecology, energy conservation and labour protection and the legislation of the Republic of Belarus in these areas of life and be able to apply the knowledge and skills in their future professional activities.</p>	