

OCCUPATIONAL SAFETY AND HEALTH

(course title)

COURSE SYLLABUS ABSTRACT

Specialty 1-25 01 07 Economics and management at the enterprise

	STUDY MODE	
	full-time	part-time
Year	1	1
Semester	1	1
Lectures, hours	10	2
Pass/fail, semester	1	1
Contact hours	10	2
Independent study, hours	26	34
Total course duration in hours / credit units	36	

1. Course outline

The discipline "OCCUPATIONAL SAFETY AND HEALTH" is aimed at acquiring knowledge and practical skills for students on labor legislation, industrial sanitation, safety and fire safety for further use in their professional activities.

2. Course learning outcomes

Upon completion of the course, students will be expected to know:

- theoretical foundations of industrial safety, industrial sanitation and occupational health, personnel in the system "human - environment";
- potential hazards and harmfulness of the production environment that forms working conditions, the reasons for their occurrence;
- features of their impact on human health; principles of hygienic regulation and assessment of man-caused factors;
- principles, methods and means of human protection.

be able to:

- assess the level of risk of injury and morbidity of workers associated with working conditions;
- to select, design and calculate engineering, technical, ergonomic, sanitary and hygienic, socio-economic, legal and other methods and means to reduce the risk of negative consequences caused by an unfavorable working environment

possess:

- a methodology for instructing workers to ensure the safety of their work.

3. Competencies

BOD-14 - Apply the main methods of protecting the population from negative factors of anthropogenic, technogenic, natural origin, the principles of rational environmental management and energy conservation, ensure healthy and safe working conditions

4. Requirements and forms of midcourse evaluation and summative assessment

As a form of monitoring the current progress, the defense of the essay, the test, and the current certification in the form of a test act.