

OCCUPATIONAL SAFETY AND HEALTH

ANNOTATION TO THE CURRICULUM OF THE INSTITUTION OF HIGHER EDUCATION

Specialty 6-05-0722-05 Production of products based on three-dimensional technologies

	STUDY MODE
	full-time
Year	2
Semester	4
Lectures, hours	16
Laboratory classes, hours	16
Pass/fail, semester	4
Contact hours	32
Independent study, hours	76
Total course duration in hours/credit units	108/3

1. Brief content of the discipline

The discipline "Labor protection" includes legal and organizational issues of labor protection, industrial sanitation and occupational health, systems of organizational measures and technical means that prevent human exposure to dangerous and harmful production factors, fire and explosion safety.

2. Learning outcomes

- know: the basics of labor protection legislation; obligations of the employer to ensure labor protection, types of liability for non-compliance with labor protection requirements; basics of industrial sanitation, safety, fire and explosion safety; measures and means of protection against the impact of hazardous and harmful production factors; the procedure for investigating accidents at work and occupational diseases.
- be able to: work with normative and technical documentation on labor protection; to assess dangerous and harmful production factors that take place in production and in the performance of technological processes; instruct employees on labor protection and train them in safe working methods.
- have the skill of: working with TNLA; assessment of factors of working conditions; conducting briefings on labor protection; organization of training working in safe working methods.

3. Formed competencies

- Develop and implement measures to prevent industrial injuries and occupational diseases.

4. Requirements and forms of current and intermediate certification:

Test work and intermediate certification in the form of a test in written form serve as a form of monitoring current progress.