

OCCUPATIONAL SAFETY AND HEALTH

ANNOTATION TO THE CURRICULUM OF THE INSTITUTION OF HIGHER EDUCATION

Specialty **6-05-0713-04 Automation of technological processes and production**

Profiling: **Automated electric drives**

	Form of higher education	
	Full-time (daytime)	Correspondence
Course	1	2
Semester	2	3
Lectures, hours	16	4
Laboratory classes, hours	16	4
Credit, semester	2	3
Classroom hours per academic discipline	32	8
Independent work, hours	76	100
Total hours per academic discipline / 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

BOD - 2 - Apply the basic rules of safety, industrial sanitation, fire safety, ecology and methods of protecting production personnel and the population from the possible consequences of accidents, natural disasters, man-made disasters.

4. Requirements and forms of current and intermediate certification:

- protection of laboratory works.