

## RESTORATION TECHNOLOGIES

### ANNOTATION TO THE CURRICULUM OF HIGHER EDUCATION INSTITUTIONS

Speciality: 6-05 0715-07 «Operation of ground transport and technological machines and complexes»

Profiling: «Car service

	STUDY MODE
	full-time
<b>Year</b>	2,3
<b>Semester</b>	4,5
<b>Lectures, hours</b>	68
<b>Practical classes (seminars), hours</b>	32
<b>Laboratory classes, hours</b>	5
<b>Course paper, semester</b>	4,5
<b>Exam, semester</b>	100
<b>Contact hours</b>	116
<b>Independent study, hours</b>	216/6
<b>Total course duration in hours / credit units</b>	

#### 1. Brief content of the academic discipline

The study of the academic discipline is aimed at studying the theoretical foundations and instilling practical skills in obtaining modern knowledge necessary for in-depth study and solving problems in the production of diagnostics, restoration and repair of machines.

#### 2. Learning outcomes

As a result of mastering the academic discipline, the student must

- know: technology for manufacturing and repairing cars, assemblies and parts
- be able to: analyze the conditions and operating modes of vehicles, apply advanced methods and methodologies for carrying out restoration operations, select equipment and devices for carrying out restoration work
- have the skill: knowledge of the methodological foundations of the organization and technology of production and repair of cars and their main parts, methods of designing technological processes for manufacturing and restoring parts.

3. Developed competencies: apply the methodological foundations of restoration technologies in the development of technological processes for servicing and repairing automobiles.

#### 4. Requirements and forms of current and intermediate certification

Current certification: reports on classroom practical exercises with their oral defense; laboratory reports with their oral defense; coursework with their oral defense

Intermediate certification: exam in oral or written form.