AUTOMOTIVE PRACTICE
(course title)

COURSE SYLLABUS ABSTRACT
of higher education institution speciality

1-37 01 06 "Technical operation of vehicles"
(speciality code and name)

	STUDY MODE		
	full-time	part-time	part-time (shortened program)
Year	2	3	2
Semester	4	6	4
Total course duration in hours / credit units	216/5		

1. Course outline
The purpose of automotive practice is to consolidate the knowledge gained at the university by studying the experience of advanced automotive enterprises and car repair plants under the guidance of enterprises, as well as acquiring practical skills in the organization and technology of manufacturing and restoration, assembly and testing of vehicles and their elements, organizational and educational work in a team.
2. Course learning outcomes
The objectives of the practice are:
- familiarization with the functional activities, structure, organization and management of the OAT, its technical and economic indicators;
- consolidation of knowledge on the arrangement of cars and their elements through direct study in the shops;
- study of methods and means of maintenance (TO), repair (R) and diagnostics (D) of cars, their units, mechanisms and assemblies, quality control of work;
– study of the advanced technological processes and methods of maintenance, R and D work in the organization, the technological equipment and documentation used;
– study of issues of energy and resource saving, labor and environmental protection, fire prevention measures;
– studying the issues of using computer technology and modern technological equipment;
- Acquisition of practical work skills.
3. Competencies
AC-1 Be able to apply basic scientific and theoretical knowledge to solve the problems of technical operation of vehicles. AC-4 Be able to work independently. AC-7 To have skills related to the use of technical devices, information management and computer work. SPC-3 Possess the ability to interpersonal communications. SPC-6 Be able to work in a team. PC-11 Develop technological processes for diagnosing, maintaining and repairing vehicles and their elements for specific conditions. PC-12 Analyze the prospects and directions for the development of the production and technical base and road transport in general. PC-15 Calculate and analyze the modes of operation of rolling stock and structural units of road transport organizations. PC-41 Organize and ensure preventive maintenance and testing of technological equipment.
4. Requirements and forms of midcourse evaluation and summative assessment
written: practice reports,
oral: differentiated test