

**TECHNOLOGICAL 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	3	4	3
Semester	6	8	6
Total course duration in hours / credit units	216/5		

1. Course outline

The purpose of the technological practice is to deepen and consolidate theoretical and practical knowledge on the functional activities of road transport organizations, structure, planning, management, technology and organization of work at production sites and departments, the study of economic issues, labor protection and the environment, energy and resource conservation, as well as gaining work skills.

2. Course learning outcomes

The objectives of the practice are:

- familiarization with the functional activities, structure, organization and management of the road transport organizations, 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, 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-2 own system and comparative analysis; AC-3 own research skills; AC-4 be able to work independently; AC-5 be able to generate new ideas (be creative); AC-6 have an interdisciplinary approach to problem solving; AC-7 have skills related to the use of technical means, information management and computer work; AC-8 have oral and written communication skills; AC-9 to be able to learn, improve their skills throughout their lives; SPC-6 be able to work in a team; SPC-5 to be capable of criticism and self-criticism.

4. Requirements and forms of midcourse evaluation and summative assessment

written: practice reports,

oral: differentiated test.