

## TECHNICAL OPERATION OF VEHICLES

(course title)

### COURSE SYLLABUS ABSTRACT of higher education institution speciality

1-27 02 01 "Transport logistics (by directions)"

(speciality code and name)

	STUDY MODE
	full-time
Year	3
Semester	5
Lectures, hours	34
Practical classes (seminars), hours	34
Pass/fail, semester	5
Contact hours	68
Independent study, hours	40
Total course duration in hours / credit units	108 / 3

#### 1. Course outline

The discipline "Technical operation of motor vehicles" contains consideration of methods for analyzing the technical operation of motor vehicles, the organization of the technological process and its management, logistics and saving resources.

#### 2. Course learning outcomes

Upon completion of the course, students will be expected to know:

- goals and objectives of the technical operation of vehicles;
- the basics of diagnosing the technical condition of vehicles;
- the main stages and methods of maintenance and repair of vehicles.

be able to:

- develop and implement the technological process of maintenance and repair of vehicles;
- carry out technical control of vehicles;
- evaluate the efficiency of production activities;
- carry out an independent search for the necessary information to solve professional problems;
- analyze and evaluate the state of labor protection at the production site.

possess:

- methods of technical operation of motor vehicles.

#### 3. Competencies

SC-8 Own the standards of technical operation and the basics of ensuring the performance of vehicles, their components and assemblies for organizing and planning the processes of maintenance and repair of rolling stock, be able to analyze transport activities, develop plans and options for organizational and technological movement of goods and passengers.

#### 4. Requirements and forms of midcourse evaluation and summative assessment.

The following forms are used to diagnose competencies:

- oral and written: reports on practical work with their oral defense; offset.