

TRANSPORT SYSTEM AND ROAD TRANSPORT SAFETY
(course title)

COURSE SYLLABUS ABSTRACT
of higher education institution speciality

1-37 01 07 "Vehicle Service"
(speciality code and name)

	STUDY MODE	
	full-time	part-time (shortened program)
Year	2	2
Semester	4	3
Lectures, hours	34	8
Practical classes (seminars), hours	34	8
Pass/fail, semester	4	3
Contact hours	68	16
Independent study, hours	40	92
Total course duration in hours / credit units	108/3,0	108/3,0

1. Course outline

Formation of students' knowledge and skills, allowing them to master the theory and practice, within the republican transportation of goods and passengers, as well as the organization of safe traffic in modern road conditions.

2. Course learning outcomes

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

- the role of transport in the national economy;
- types of transport and rational areas of its use;
- organization of the transport process in the transportation of goods and passengers;
- legal issues in the field of road transport of goods and passengers;
- the basics of ensuring the safety of road transport.

be able to:

- choose a rational mode of transport for the transportation of goods and passengers;
- choose the type and brand of rolling stock for the organization of road transportation;
- to ensure the efficiency and safety of the interaction of various modes of transport with road transport;
- calculate traffic intensity;
- calculate the parameters of the bus on the route;
- organize safe movement.

possess:

- methodology for operational planning of road transport;
- methods of organizing safe cargo and passenger transportation;
- methods for calculating the technical and economic indicators of the rolling stock.

3. Competencies

SC-9 To have the ability as part of a team of performers to evaluate the performance of a car service

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

The following forms are used to diagnose competencies:

- 1. Orally written form:
- reports on classroom practical exercises with their oral defense;
- offset.