

FREIGHT AND PASSENGER TRANSPORTATION

(course title)

COURSE SYLLABUS ABSTRACT

6-05-1042-01 Transport logistics

(speciality code and name)

Regional transport and logistics systems

(concentration)

	STUDY MODE	
	full-time	part-time
Year	3	3
Semester	5	5
Lectures, hours	34	8
Practical classes (seminars), hours	16	4
Exam, semester	5	5
Contact hours	50	12
Independent study, hours	58	96
Total course duration in hours / credit units	108/3	

1. Course outline

The purpose of teaching this discipline is to form students' knowledge and skills that allow them to master the theory and practice of both domestic and international 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: modes of transport and rational areas of its use; organization of the transport process in the transportation of goods and passengers; theory and practice of organizing the movement of rolling stock on routes; safety requirements for the transportation of goods and passengers; legal issues in the field of road transportation of goods and passengers; Fundamentals of Road Transportation Safety.

- be able to: choose a rational mode of transport for the transportation of goods and passengers; select the type and brand of rolling stock for the organization of road transportation; to ensure the efficiency and safety of interaction between various modes of transport and road transport; calculate the required number of vehicles and organize uninterrupted delivery of cargo; calculate the intensity of traffic; Calculate the parameters of the bus on the route.

- to possess a skill: methodology for operational planning of road transportation; methods of organizing safe freight and passenger transportation; methods for calculating technical and economic indicators of rolling stock operation.

3. Competencies

Solve standard tasks of professional activity based on the use of information and communication technologies

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

Current attestation – task solving (written form), intermediate attestation – exam (oral-written form).