

## TRANSPORT

(course title)

### **COURSE SYLLABUS ABSTRACT of higher education institution**

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

**Direction of the specialty** 1- 27 02 01-01 "Transport logistics (road transport)"

	STUDY MODE		
	Full-time	Part-time	Part-time (shortened program)
Year	1		1
Semester	2		2
Lectures, hours	24		8
Practical (seminar) classes, hours	24		6
In-class test (semester, hours)			2 (2 hours)
Exam, semester	2		2
Classroom hours per academic discipline	48		16
Independent work, hours	60		92
Total hours per academic discipline / credit units	108 / 3		

#### 1. Course outline

Transport in the modern world. Purpose of transport. General characteristics of the transport system. Communication paths. Transport hubs and terminals. Vehicles. Traction aids. Indicators of work on modes of transport. Technical and economic features of the functioning of various types of transport. Fundamentals of interaction between modes of transport. Logistic aspects of transport functioning.

#### 2. Course learning outcomes

Upon completion of the course, students will be expected to

##### **know**

- basic concepts and terms in the field of transport activities;
- the role and purpose of transport in the production and sale of goods;
- elements of the infrastructure of the transport system;
- technical and economic features of the functioning of modes of transport;
- features of the interaction of modes of transport;

##### **be able to:**

- determine the performance indicators for the modes of transport;
- choose modes of transport in cargo delivery schemes;
- calculate the capacity of transport communications;
- determine the processing capacity of elements of transport hubs and terminals;
- to model the interaction of modes of transport in nodes;

##### **possess:**

- methods for evaluating performance indicators in modes of transport;
- the basics of interaction between modes of transport;
- modes of transport in cargo delivery schemes.

#### 3. Competencies

SC-20 Master the basic concepts of transport for data processing and decision making

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

Intermediate attestation is carried out in the form of intermediate progress control (PKU), which is performed in the form of individual creative tasks, tests and individual test tasks. The form of the current certification (TA) is an exam.